



Geotechnical
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Phase I - Environmental Site Assessment

138 Forward Avenue
Ottawa, Ontario

Prepared For

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November 16, 2021

Report: PE5478-1

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EXECUTIVE SUMMARY

Assessment

Paterson Group was retained by VIKA Land Development Group Inc. to conduct a Phase I – Environmental Site Assessment (Phase I ESA) for the property addressed 138 Forward Avenue, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site and Study Area and to identify any environmental concerns with the potential to have impacted the Phase I Property.

Based on a review of available historical information, the Phase I Property was first developed sometime prior to 1912 for residential purposes and has remained as such ever since. No environmental concerns were identified with respect to the historical use of the Phase I Property.

The neighbouring lands in the vicinity of the Phase I Property have historically been developed for residential with occasional commercial purposes. No environmental concerns were identified with respect to the historical use of the neighbouring properties.

The Phase I Property is currently occupied with a two (2) storey residential dwelling. No environmental concerns were identified with respect to the current use of the Phase I Property.

The surrounding lands within the vicinity of the Phase I Property were generally observed to be used for residential with occasional commercial purposes. An existing automotive service garage was identified across the street from the Phase I Property at 140 Hinchey Avenue. However the actual garage building is 70 m to the northeast of the Phase I Property and is located in a cross-gradient orientation with respect to groundwater flow. Therefore, no environmental concerns were identified with respect to the current use of the surrounding lands.

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

1.0 INTRODUCTION

At the request of VIKA Land Development Group Inc., Paterson Group (Paterson) conducted a Phase I – Environmental Site Assessment (Phase I ESA) for 138 Forward Avenue, in the City of Ottawa, Ontario, henceforth referred to as the Phase I Property. The purpose of this Phase I ESA was to research the past and current use of the Phase I Property and Phase I Study Area as well as to identify any environmental concerns with the potential to have impacted the Phase I Property.

Paterson was engaged to conduct this Phase I ESA by Mr. Anthony Devonish of VIKA Land Development Group Inc. Mr. Devonish can be contacted via telephone at 613-878-5762.

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 Ontario Regulation 153/04, as amended under the Environmental Protection Act, and also 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, as well as a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as local, provincial, and federal agencies, and was limited within the scope-of-work, time, and budget of the project herein.

2.0 PROPERTY INFORMATION

Address:	138 Forward Avenue, Ottawa, Ontario.
Legal Description:	Part of Lot 36, Concession A (Ottawa Front), Formerly the Township of Nepean, in the City of Ottawa, Ontario.
Location:	The Phase I Property is located on the west side of Forward Avenue, between Lyndale Avenue and Burnside Avenue, in the City of Ottawa, Ontario. Refer to Figure 1 – Key Plan for the site location.
Latitude and Longitude:	45° 24' 29" N, 75° 43' 57" W.

Site Description:

Configuration:	Rectangular.
Site Area:	460 m ² (approximate).
Zoning:	R4UD – Residential Fourth Density Zone
Current Use:	The Phase I Property is currently occupied with a two (2) storey residential dwelling.
Services:	The Phase I Property is located within a municipally serviced area.

3.0 SCOPE OF INVESTIGATION

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

- Determine the historical activities on the Phase I Property and Study Area by conducting a review of readily available records, reports, photographs, plans, mapping, databases, and regulatory agencies;
- Investigate the existing conditions present at the Phase I 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 located outside of this 250 m radius are not considered to have had the potential to impact the Phase I Property, based on their significant distances.

First Developed Use Determination

Based on a review of available historical information, the Phase I Property was first developed with the existing residential dwelling sometime prior to 1912.

Fire Insurance Plans

Fire insurance plans (FIPs) from 1912 and 1956 were reviewed for the general area of the Phase I Property as part of this assessment.

□ 1912 FIPs:

The Phase I Property appears to be occupied with a residential dwelling. No environmental concerns were identified with respect to the use of the Phase I Property during this time period.

The surrounding lands are shown to be comprised mainly of residential properties, with a school to the southeast. No environmental concerns were identified with respect to the surrounding land use in the Phase I Study Area during this time period.

□ 1956 FIPs:

The Phase I Property appears to be occupied with a residential dwelling. No environmental concerns were identified with respect to the use of the Phase I Property during this time period.

The surrounding lands are shown to be comprised mainly of residential properties, with a school and a church to the southeast, and a magazine/news paper distributing and storage warehouse further to the south.

One automotive service garage was identified at 55 Carruthers Avenue (180 m to the east of the Phase I Property) and another automotive service garage was identified to the south of the Phase I Property at 193 Forward Avenue (240 m to the south of the Phase I Property). Based on the distances from the Phase I Property, neither of these garages are considered to have had the potential to have impacted the Phase I Property and therefore do not pose an environmental concern.

City of Ottawa Street Directories

As part of this assessment, the City of Ottawa street directories for the general area of the Phase I Property were reviewed in approximate ten (10) year intervals, from 1910 to 2010. According to the city directories, the Phase I Property has always been used for residential purposes during the time period reviewed.

Surrounding lands have historically been used for residential with occasional commercial purposes during the time period reviewed. The city street directories identified several off-site potentially contaminating activities (PCAs) within the Phase I Study Area. A summary of these PCAs is provided below in Table 1.

Table 1 City Street Directories Potentially Contaminating Activities Identified Within Phase I Study Area			
Address	Listed Activity (years listed)	Distance / Orientation from Phase I Property	APEC? (Y/N)
154 Hinchey Avenue	Bastien Fuels Ltd. (1965 – 1985)	80 m Southeast	N
140 Hinchey Avenue	Mario's Garage (1980-1984) Crawford Motors Garage (1970) Rideau Services Ltd Garage (1965) Rideau Pump Service Ltd. (1960)	70 m Northeast	N
52-54 Carruthers Avenue	Hank's Auto Service Parking Lot (1970) Vachon & Sons Ice, Wood & Coal (1931-1950) Vachon Charles Blacksmith (1910)	160 m Northeast	N
55 Carruthers Avenue	Hank's Auto Service Centre (1960-2010) Gordie's Hydraulic Service (1960) Ouimet's Garage (1957)	180 m Northeast	N
195 Hinchey Avenue	Romeo's Body Shop (1980-2010) Laurie's Body Shop (1970)	240 m Southeast	N
124 Parkdale Avenue	Parfield Oils Ltd. (1941)	240 m Northwest	N

The activity noted at 154 Hinchey Avenue is hypothesized to be the office mailing address for a former fuel supply company, not an actual fuel storage facility, based on our observations and research.

Based on their separation distance and respective down-gradient or cross-gradient orientation with respect to groundwater flow from the Phase I Property, these PCAs do not represent any areas of potential environmental concern (APEC).

4.2 Environmental Source Information

National Pollutant Release Inventory

A search of the National Pollutant Release Inventory (NPRI) was conducted as part of this assessment. No records of any pollutant releases were identified for the Phase I Property or for any properties situated within the Phase I Study Area.

PCB Waste Storage Site Inventory

A search of the provincial PCB waste storage site inventory was conducted as part of this assessment. No former PCB waste storage sites were identified on the Phase I Property or within the Phase I Study Area.

MECP Waste Disposal Site Inventory

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

MECP Incident Reports

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

MECP Submissions

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

MECP Instruments

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

MECP Waste Management Records

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

MECP Coal Gasification Plant Inventory

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

MECP Brownfields Environmental Site Registry

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

One (1) record of site condition was filed for a property situated within the Phase I Study Area. The property addressed 55 Carruthers Avenue, located approximately 180 m to the east of the Phase I Property, had an RSC (# 223048) filed in March 2017 by Paterson Group Inc. According to the RSC, approximately 220 m³ of contaminated soil was removed from this property as part of a remediation program carried out in conjunction with redevelopment activities. No contaminated groundwater was encountered on this property during the subsurface investigation. Based on its separation distance, as well as its successful remediation, this property is not considered to pose an environmental concern to the Phase I Property.

OMNRF Areas of Natural and Scientific Interest (ANSI)

A search for areas of natural and scientific interest (ANSI) situated within the Phase I Study Area was conducted electronically via the Ontario Ministry of Natural Resources and Forestry (OMNRF) website. No ANSI sites were identified on the Phase I Property or within the Phase I Study Area.

Technical Standards and Safety Authority (TSSA)

The TSSA Fuels Safety Branch in Toronto was contacted electronically, as part of this assessment, to inquire about current and former underground fuel storage tanks, spills, and historical incidents for the Phase I Property and neighbouring properties. The response from the TSSA indicated that no records were identified pertaining to the Phase I Property or the neighbouring properties. A copy of the correspondence with the TSSA is included in Appendix 2.

City of Ottawa Old Landfill Sites

The document prepared by Golder Associates entitled, "*Old Landfill Management Strategy, Phase I - Identification of Sites, City of Ottawa*", was reviewed as part of this assessment. No former landfill sites were identified on the Phase I Property or within the Phase I Study Area.

City of Ottawa Historical Land Use Inventory (HLUI) Database

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

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

City of Ottawa Former Industrial Sites

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

ERIS Database Report

A database report, prepared by ERIS (Environmental Risk Information Services) Ltd., dated March 31, 2021, was acquired and reviewed as part of this assessment. The complete ERIS report has been included in Appendix 2.

❑ *On-Site Records:*

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

❑ *Off-Site Records:*

The ERIS report identified one-hundred and forty-one (141) records pertaining to properties located within a 250 m radius of the Phase I Property. The Tunney's Pasture government complex, located to the west of the Phase I Property, contains several waste generator summary records for multiple types of different waste classes. Based on its separation distance and cross-gradient orientation with respect to anticipated groundwater flow, the waste products generated on this property are not considered to pose an environmental concern to the Phase I Property. The remaining off-site records identified in the ERIS report are listed for properties which are situated at a significant distance away, or are situated in a down-gradient or cross-gradient orientation, with respect to anticipated groundwater flow, and thus are not considered to pose an environmental concern to the Phase I Property.

Previous Engineering Reports

Paterson has previously completed various Phase I ESAs for properties in the Phase I Study Area. No environmental concerns were identified with respect to the Phase I Property.

4.3 Physical Setting Sources

Aerial Photographs

Historical air photos from the National Air Photo Library were reviewed in approximate ten (10) year intervals, commencing with the earliest available photograph. Based on the review, the following observations have been made:

- 1928 *(City of Ottawa Website)* The Phase I Property appears to be occupied with a residential dwelling at this time. The lands to the north, east, south, and west appear to be used for residential purposes. The lands to the west of the Phase I Property, opposite Parkdale Avenue, appear to be vacant. Forward Avenue can be seen in its current configuration.
- 1958 *(Poor Scale)* No significant changes are apparent with respect to the Phase I Property. The Tunney's Pasture government campus can be seen to the west of the Phase I Property, opposite Parkdale Avenue.
- 1965 *(City of Ottawa Website)* No significant changes are apparent with respect to the Phase I Property. A neighbouring property to the north appears to have been redeveloped with a multi-storey residential apartment building.
- 1976 *(City of Ottawa Website)* No significant changes are apparent with respect to the Phase I Property. A multi-storey office building can be seen under construction in the Tunney's Pasture complex to the west.
- 1991 *(City of Ottawa Website)* The residential dwelling on the Phase I Property appears to be in its current configuration with an additional garage on the western portion of the property. No significant changes are apparent with respect to the neighbouring properties.
- 2002 *(City of Ottawa Website)* No significant changes are apparent with respect to the Phase I Property. A neighbouring property to the south appears to have been redeveloped with a multi-storey residential apartment building.
- 2011 *(City of Ottawa Website)* No significant changes are apparent with respect to the Phase I Property or the neighbouring properties.
- 2019 *(City of Ottawa Website)* The garage on the western portion of the property appears to have been demolished. No significant changes are apparent with respect to the neighbouring properties. The Phase I Property appears as it does today.

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

Geological Maps

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was reviewed as part of this assessment. Based on the available information, the bedrock in the area of the Phase I Property consists of limestone of the Bobcaygeon Formation, whereas the surficial geology consists of glacial till plains with an overburden thickness ranging from approximately 1 m to 2 m.

Topographic Maps

A topographic map was reviewed from the Natural Resources Canada – The Atlas of Canada website as part of this assessment. The topographic map indicates that the general elevation of the Phase I Property is approximately 60 m above sea level. The regional topography in the general area of the Phase I Property slopes down towards the northwest, in the direction of the Ottawa River. An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

Physiographic Maps

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

Water Bodies

No water bodies are present on the Phase I Property. The nearest named water body with respect to the Phase I Property is the Ottawa River, located approximately 350 m to the north.

MECP Water Well Records

A search of the MECPs website for all drilled well records within a 250 m radius of the Phase I Property was conducted as part of this assessment. The search identified seven (7) well records within the Phase I Study Area. These records pertain to wells installed between 2012 and 2019 and used for groundwater observation purposes.

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

According to the well records, the overburden stratigraphy in the area of the Phase I Property generally consists of brown silty sand and gravel underlain by shallow limestone bedrock, typically encountered at an average depth of 1.0 m below ground surface. Copies of the aforementioned well records have been included in Appendix 2.

5.0 PERSONAL INTERVIEWS

Ms. Carmen Sauve, the superintendent for 138 Forward Avenue, was available at the time of the site inspection to respond to questioning about the history of the Phase I Property.

Ms. Sauve has only been affiliated with the Phase I Property for five years and had limited knowledge regarding the history of the property. Ms. Sauve stated that the building has always been used for residential purposes and was unaware of any fuel tanks historically used as a former heating source for the subject building or any environmental concerns associated with the property.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

A site inspection was conducted for the Phase I Property on November 5, 2021, between 10:00 AM and 11:00 AM. Weather conditions were clear, with a temperature of approximately 5°C. Mr. Nick Sullivan, from the Environmental Department of Paterson Group, conducted the inspection. In addition to the Phase I Property, the uses of neighbouring properties within the Phase I Study Area were also assessed at the time of the site inspection.

6.2 Site Inspection Observations

Site Description

The Phase I Property is currently occupied with a two (2) storey residential dwelling, located within the eastern portion of the property. The remainder of the Phase I Property consists of a small asphaltic concrete parking area in the eastern portion of the property as well as a gravel parking area in the western portion of the property.

The site topography appears to slope gently to the west towards Parkdale Avenue, whereas the regional topography appears to slope down to the northwest, in the general direction of the Ottawa River. The Phase I Property is considered to be at grade with respect to the adjacent streets and the neighbouring properties.

Water drainage on the Phase I Property occurs primarily via infiltration within the gravel parking area, as well as via sheet flow towards catch basins located along Forward Avenue and Parkdale Avenue. No ponded water, stressed vegetation, surficial staining, or any other indications of potential subsurface contamination were observed on the Phase I Property at time of the site inspection.

A depiction of the Phase I Property is illustrated on Drawing PE5478-1 – Site Plan, in the Figures section of this report.

Buildings and Structures

The Phase I Property is currently occupied with a two (2) storey residential dwelling, with a half basement level. Built sometime prior to 1912, the subject building is constructed with a stone foundation and is finished on the exterior with vinyl siding, as well as a sloped-shingled roof. The subject building is currently heated via a natural gas-fired furnace, located in a utility room on the ground floor.

Potential Environmental Concerns

Hazardous Materials and Unidentified Substances

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

Fuels and Chemical Storage

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

Polychlorinated Biphenyls (PCBs) and Transformer Oil

No potential sources of PCBs were identified on the exterior of the Phase I Property at the time of the site inspection.

Waste Management

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

Interior Assessment

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

- The floors consist of linoleum, carpet, and laminate flooring;
- The walls consist of drywall;
- The ceilings consist of drywall;
- Lighting throughout the building is provided by LED, incandescent, and fluorescent light fixtures.

Potentially Hazardous Building Products

Asbestos-Containing Materials (ACMs)

Based on the age of the subject building, asbestos containing building materials may be present within the structure. Potential ACMs observed at the time of the site inspection include: linoleum flooring and drywall joint compound. These building materials were observed to be in good condition at the time of the site inspection and do not represent an immediate concern.

Lead-Based Paints

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

Polychlorinated Biphenyls (PCBs) and Transformer Oil

No potential sources of PCBs or transformer oils were identified inside the subject building at the time of the site inspection.

Urea Formaldehyde Foam Insulation (UFFI)

UFFI was not observed at the time of the site inspection. Fibreglass insulation was observed within wall cavities.

Other Potential Environmental Concerns

Interior Fuel and Chemical Storage

No vent and fill pipes, aboveground fuel storage tanks, or signs of underground fuel storage tanks were observed within the subject building at the time of the site inspection.

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

Ozone Depleting Substances (ODSs)

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

Wastewater Discharges

No sump pits or floor drains were observed inside the subject building at the time of the site inspection.

Wastewater from the subject building (wash water and sewage) is discharged into the City of Ottawa sanitary sewer system. Roof drainage is discharged into the gravel parking area on the Phase I Property or to catch basins located on Forward Avenue and Parkdale Avenue, which drain into the City of Ottawa storm water sewer system via surface runoff. No concerns were identified with respect to wastewater discharge on the Phase I Property.

Neighbouring Properties

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

North: Residential dwellings and an apartment building, followed by Burnside Avenue;

South: Residential dwellings and an apartment building;

East: Forward Avenue, followed by residential dwellings and an automotive service garage;

West: Residential dwellings, followed by Parkdale Avenue.

No environmental concerns were identified with respect to the current uses of the adjacent properties. Based on the inferred cross-gradient orientation with respect to anticipated groundwater flow, the automotive service garage does not present an environmental concern.

The neighbouring land use within the Phase I Study Area is shown on Drawing PE5478-2 – Surrounding Land Use Plan, in the Figures section of this report.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Land Use History

Based on a review of available historical information, the Phase I Property was first developed prior to 1912 for residential purposes and has been used for residential purposes ever since.

Potentially Contaminating Activities (PCAs)

Based on the findings of this Phase I ESA, no potentially contaminating activities (PCAs) were identified on the Phase I Property.

Off-site PCAs were identified within the Phase I Study Area but were deemed not to be of any environmental concern to the Phase I Property based on their separation distances as well as their inferred down-gradient or cross-gradient orientation with respect to anticipated groundwater flow.

Areas of Potential Environmental Concern (APECs)

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

Contaminants of Potential Concern (CPCs)

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

7.2 Conceptual Site Model

Geological and Hydrogeological Setting

Based on the available information, the bedrock in the area of the Phase I Property consists of limestone of the Bobcaygeon Formation, whereas the surficial geology consists of glacial till plains with an overburden thickness ranging from approximately 1 m to 2 m.

Groundwater is anticipated to be encountered within the bedrock and flow in a northern direction towards the Ottawa River.

Water Bodies and Areas of Natural and Scientific Interest

No water bodies or areas of natural and scientific interest were identified within the Phase I Study Area. The nearest named water body with respect to the Phase I Property is the Ottawa River, located approximately 350 m to the north.

Existing Buildings and Structures

The Phase I Property is currently occupied with a two (2) storey residential dwelling.

Current and Future Property Use

The Phase I Property is currently being used for residential purposes. It is our understanding that the Phase I Property is to be redeveloped with a three (3) storey apartment building.

Drinking Water Wells

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

Neighbouring Land Use

The surrounding lands within the Phase I Study Area consist predominantly of residential properties in addition to some commercial properties. Current land use is shown on Drawing PE5478-2 – Surrounding Land Use Plan, in the Figures section of this report.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

As per Section 7.1 of this report, no potentially contaminating activities (PCAs) or areas of potential environmental concern (APECs), were identified on the Phase I Property.

Off-site PCAs were identified within the Phase I Study Area but were deemed not to be of any environmental concern to the Phase I Property based on their separation distances as well as their inferred down-gradient or cross-gradient orientation with respect to anticipated groundwater flow.

Contaminants of Potential Concern

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

Assessment of Uncertainty and/or Absence of Information

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

The absence of any PCAs was confirmed by a variety of independent sources, and as such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.

8.0 CONCLUSIONS

Assessment

Paterson Group was retained by VIKA Land Development Group Inc. to conduct a Phase I – Environmental Site Assessment (Phase I ESA) for the property addressed 138 Forward Avenue, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site and Study Area and to identify any environmental concerns with the potential to have impacted the Phase I Property.

Based on a review of available historical information, the Phase I Property was first developed sometime prior to 1912 for residential purposes and has remained as such ever since. No environmental concerns were identified with respect to the historical use of the Phase I Property.

The neighbouring lands in the vicinity of the Phase I Property have historically been developed for residential with occasional commercial purposes. No environmental concerns were identified with respect to the historical use of the neighbouring properties.

The Phase I Property is currently occupied with a two (2) storey residential dwelling. No environmental concerns were identified with respect to the current use of the Phase I Property.

The surrounding lands within the vicinity of the Phase I Property were generally observed to be used for residential with occasional commercial purposes. An existing automotive service garage was identified across the street from the Phase I Property at 140 Hinchey Avenue. However the actual garage building is 70 m to the northeast of the Phase I Property and is located in a cross-gradient orientation with respect to groundwater flow. Therefore, no environmental concerns were identified with respect to the current use of the surrounding lands.

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

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 as well as a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as local, provincial, and federal agencies and was limited within the scope-of-work, time, and budget of the project herein.

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

This report was prepared for the sole use of VIKA Land Development Group Inc. Permission and notification from VIKA Land Development Group Inc. and Paterson Group will be required prior to the release of this report to any other party.

Paterson Group Inc.



Nick Sullivan, B.Sc.



Mark S. D'Arcy, P.Eng., QP_{ESA}



Report Distribution:

- VIKA Land Development Group Inc.
- Paterson Group Inc.

10.0 REFERENCES

Federal Records

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

Provincial Records

- MECP: Freedom of Information and Privacy Office.
- MECP: Municipal Coal Gasification Plant Site Inventory, 1991.
- MECP: Waste Disposal Site Inventory, 1991.
- MECP: Brownfields Environmental Site Registry.
- MECP: Water Well Inventory.
- Provincial PCB Waste Storage Site Inventory.
- Office of Technical Standards and Safety Authority, Fuels Safety Branch.
- Ministry of Natural Resources and Forestry Areas of Natural Significance.
- Chapman, L.J., and Putnam, D.F., 1984: 'The Physiography of Southern Ontario, Third Edition', Ontario Geological Survey Special Volume 2.

Municipal Records

- City of Ottawa: eMap website.
- City of Ottawa: Historical Land Use Inventory Database
- City of Ottawa: document entitled, "Old Landfill Management Strategy, Phase I – Identification of Sites", prepared by Golder Associates, 2004.

Local Information Sources

- Personal Interviews.

Public Information Sources

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

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE5478-1 – SITE PLAN

DRAWING PE5478-2 – SURROUNDING LAND USE PLAN

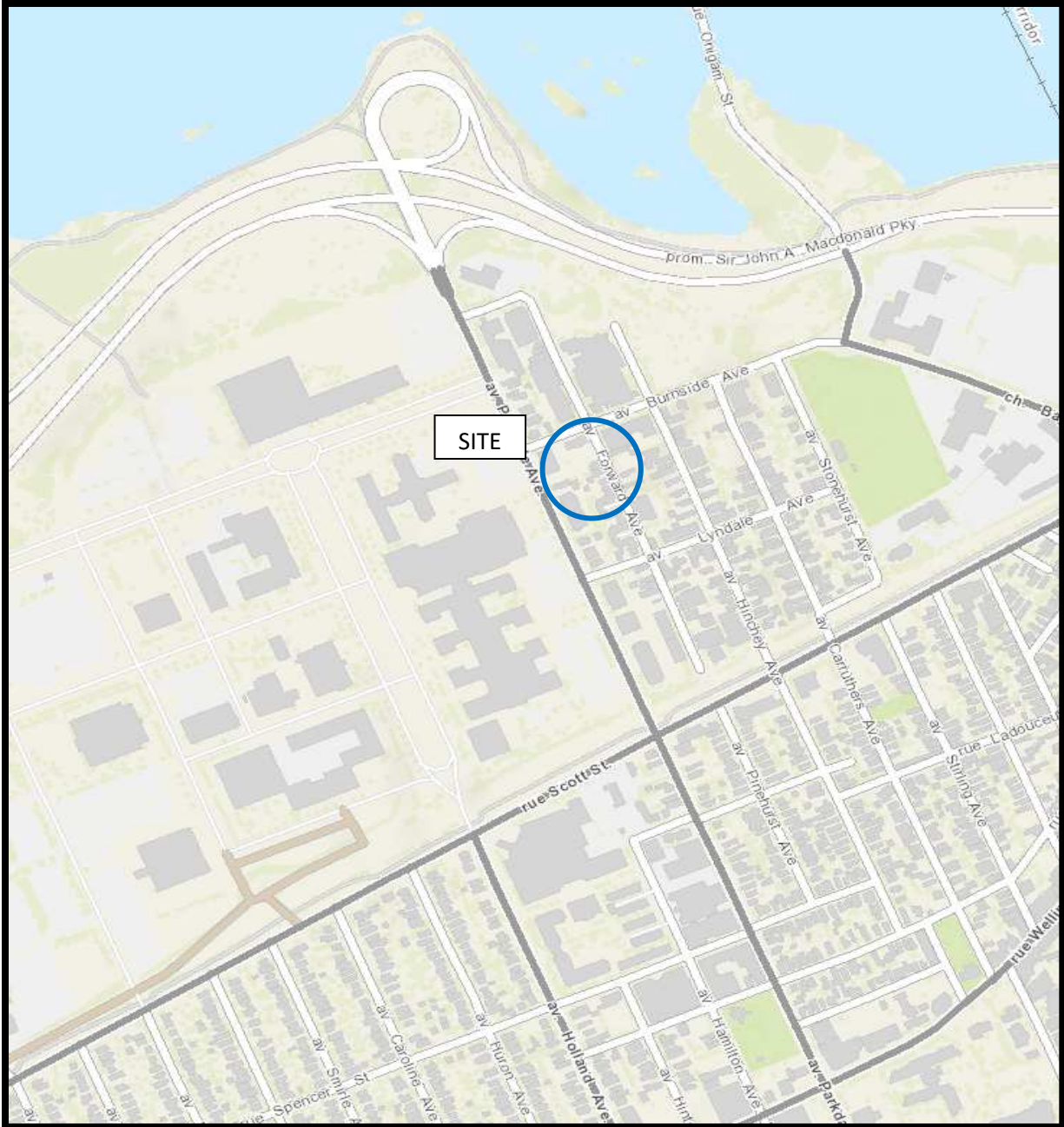


FIGURE 1
KEY PLAN

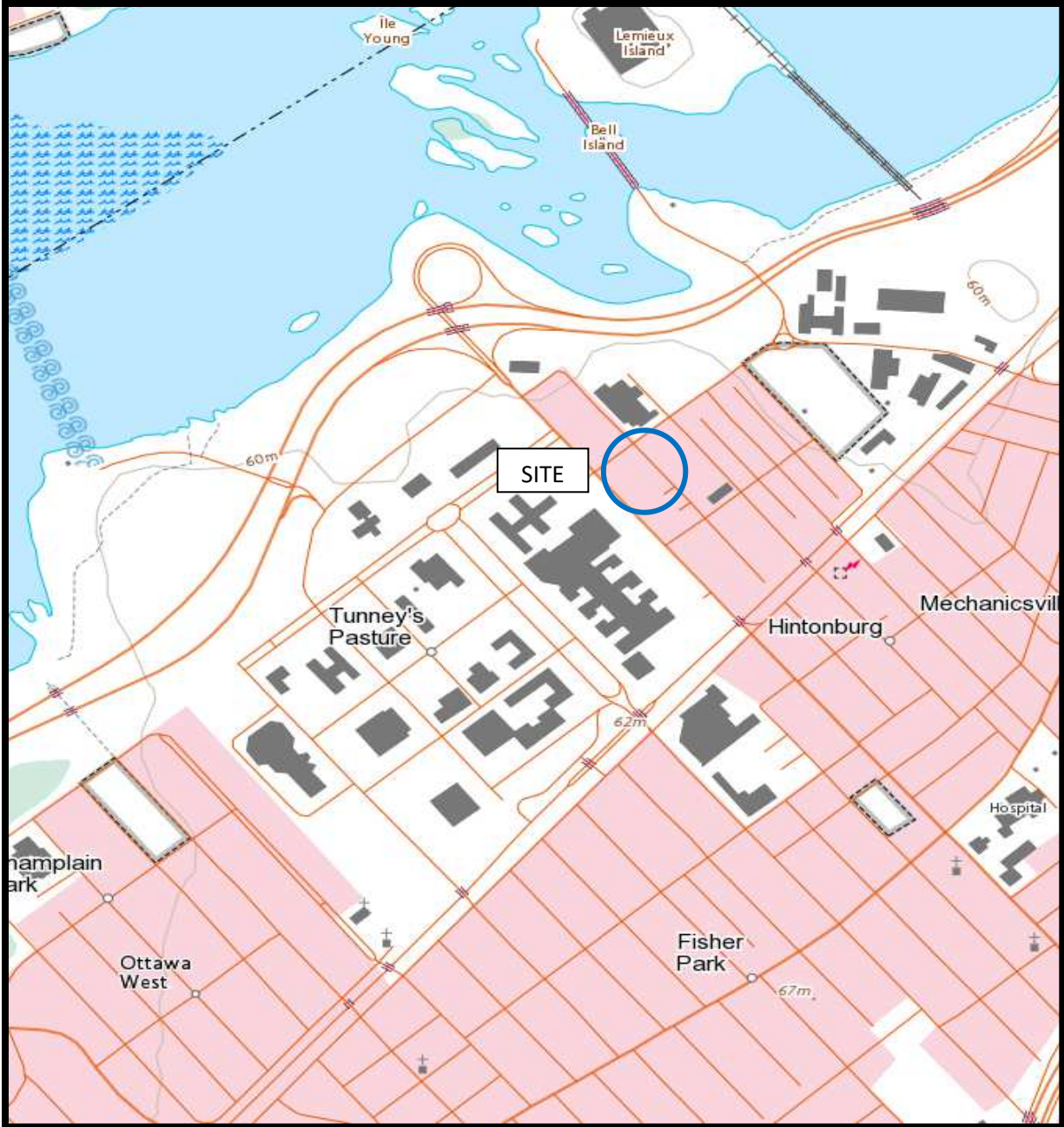
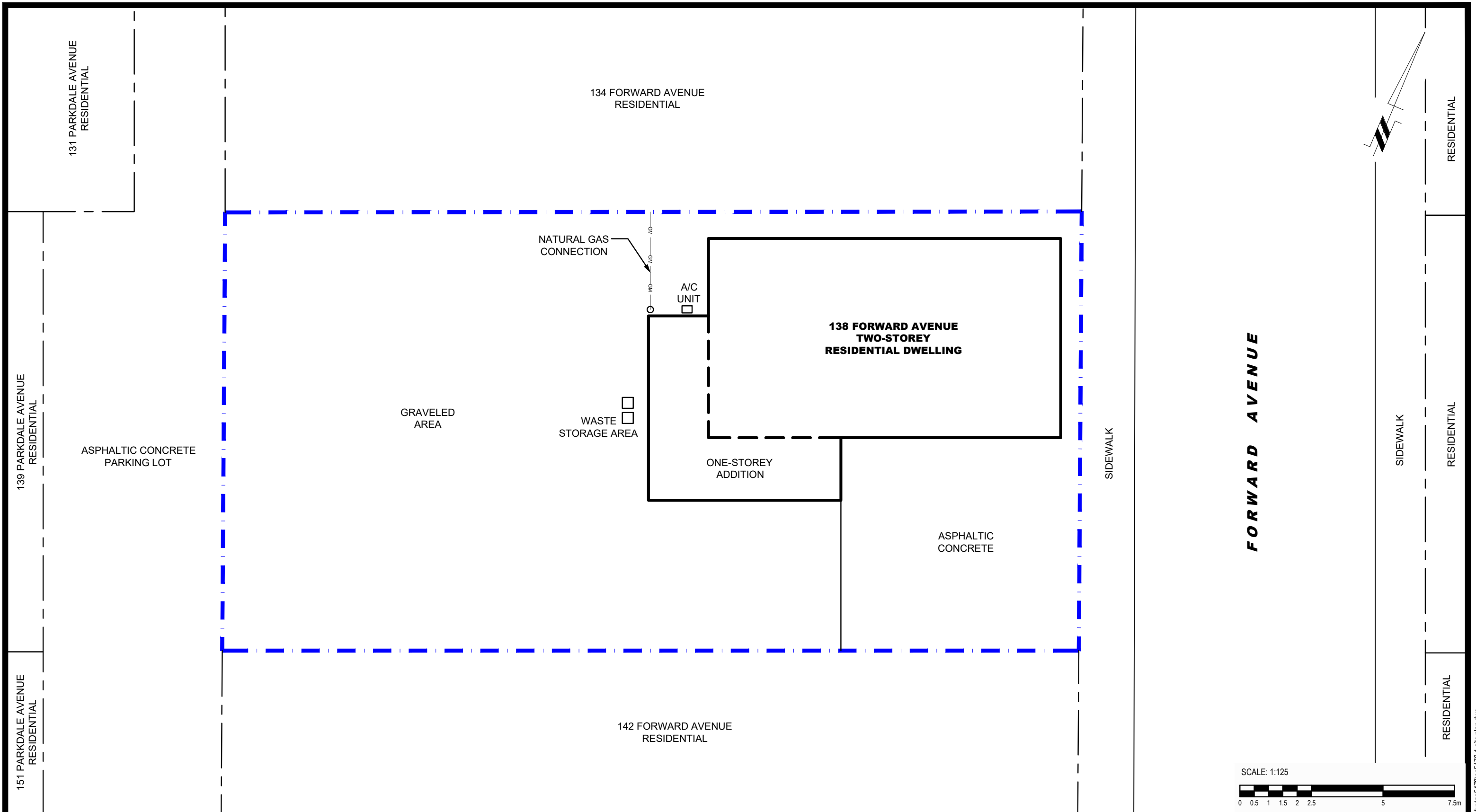


FIGURE 2
TOPOGRAPHIC MAP



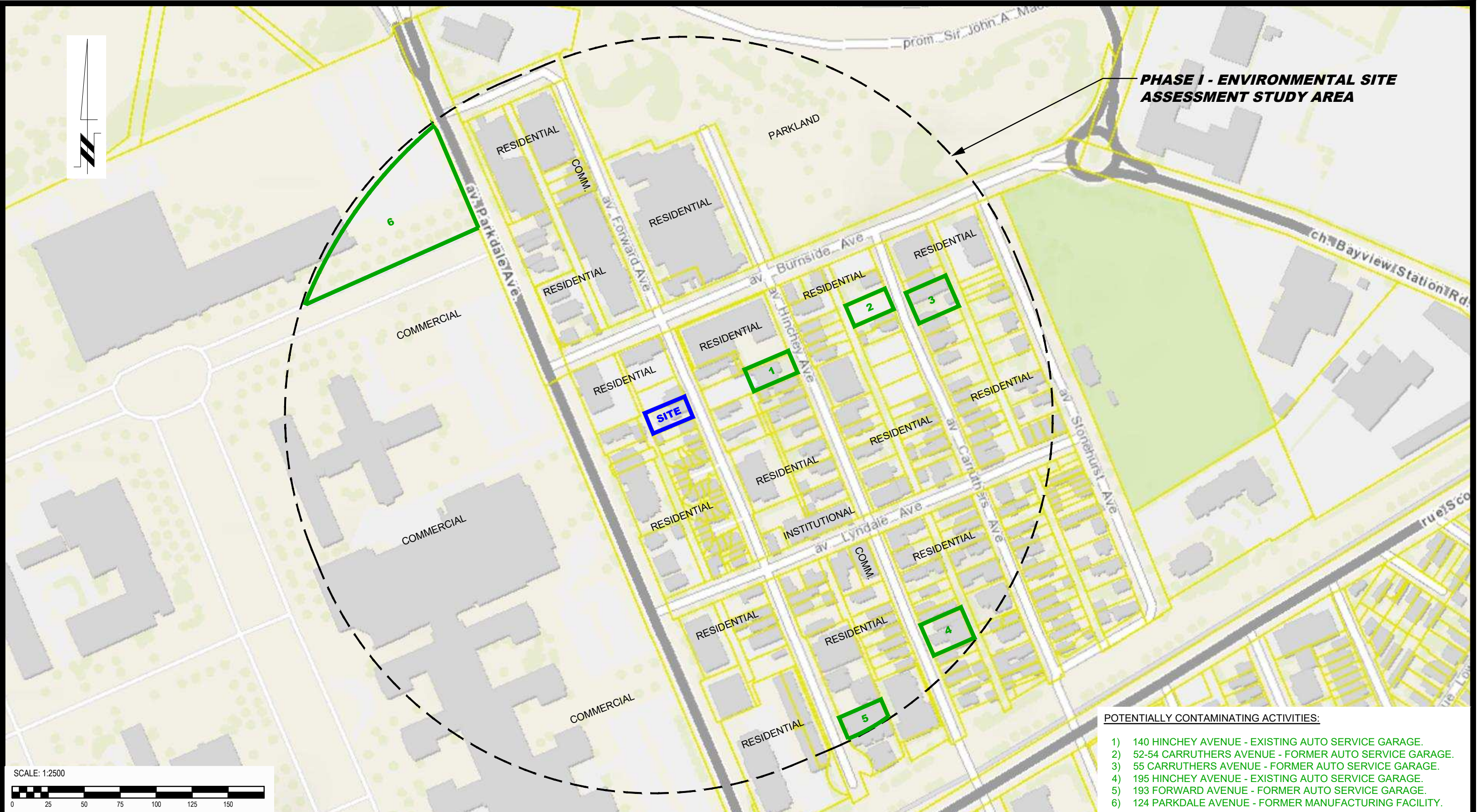
patersongroup
consulting engineers

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

NO.	REVISIONS	DATE	INITIAL

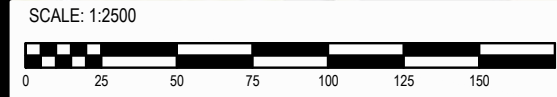
VIKA LAND & DEVELOPMENT GROUP
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
138 FORWARD AVENUE
OTTAWA, ONTARIO
Title: **SITE PLAN**

Scale:	1:125	Date:	11/2021
Drawn by:	JM	Report No.:	PE5478-1
Checked by:	NS	Dwg. No.:	PE5478-1
Approved by:	MSD	Revision No.:	



PHASE I - ENVIRONMENTAL SITE ASSESSMENT STUDY AREA

- POTENTIALLY CONTAMINATING ACTIVITIES:**
- 1) 140 HINCHEY AVENUE - EXISTING AUTO SERVICE GARAGE.
 - 2) 52-54 CARRUTHERS AVENUE - FORMER AUTO SERVICE GARAGE.
 - 3) 55 CARRUTHERS AVENUE - FORMER AUTO SERVICE GARAGE.
 - 4) 195 HINCHEY AVENUE - EXISTING AUTO SERVICE GARAGE.
 - 5) 193 FORWARD AVENUE - FORMER AUTO SERVICE GARAGE.
 - 6) 124 PARKDALE AVENUE - FORMER MANUFACTURING FACILITY.



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

NO.	REVISIONS	DATE	INITIAL

VIKA LAND & DEVELOPMENT GROUP
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
138 FORWARD AVENUE

OTTAWA, ONTARIO

Title: **SURROUNDING LAND USE PLAN**

Scale:	1:2500	Date:	10/2021
Drawn by:	JM	Report No.:	PE5478-1
Checked by:	NS	Dwg. No.:	PE5478-2
Approved by:	MSD	Revision No.:	

APPENDIX 1

AERIAL PHOTOGRAPHS

SITE PHOTOGRAPHS



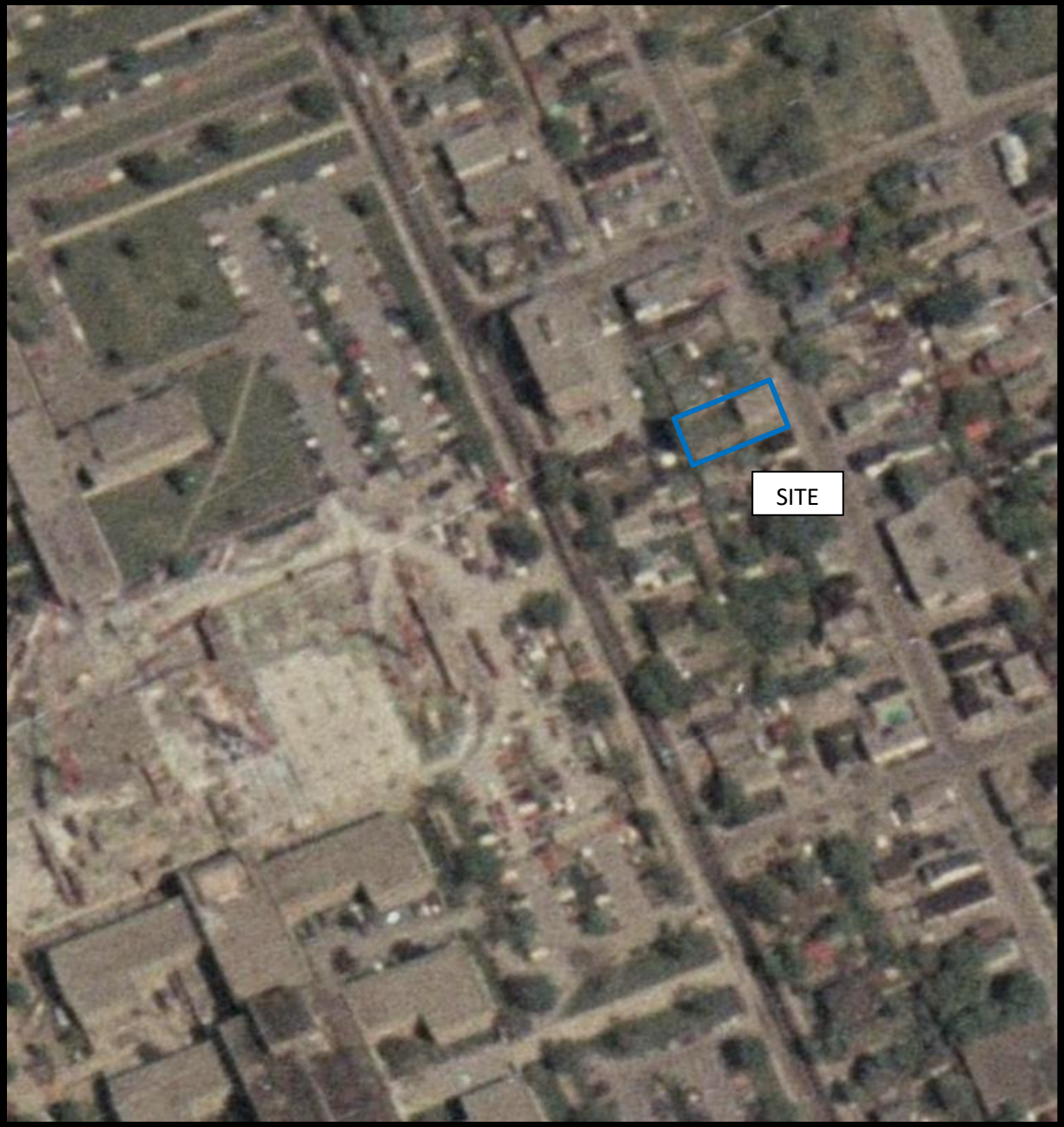
AERIAL PHOTOGRAPH
1928



AERIAL PHOTOGRAPH
1958



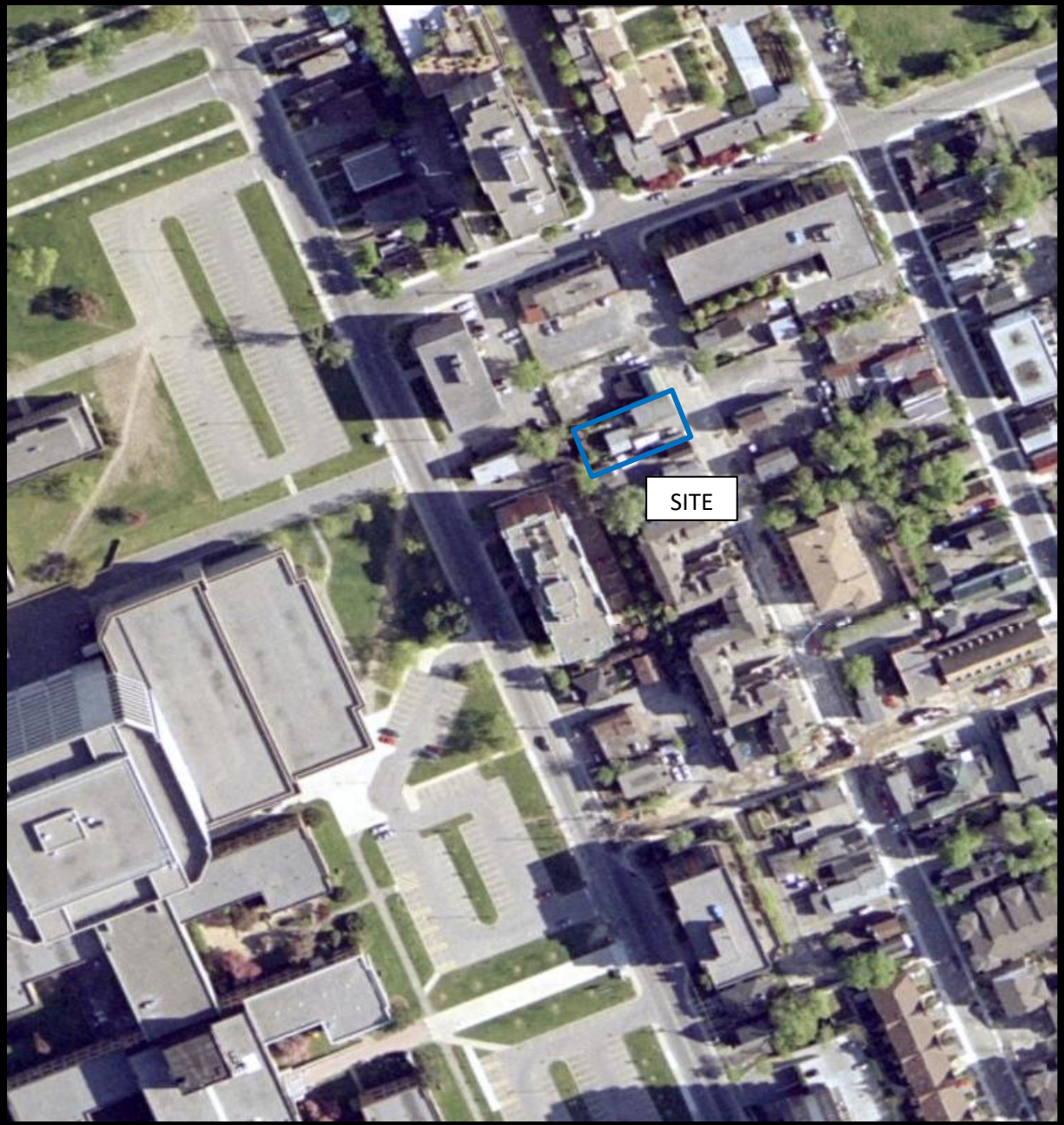
AERIAL PHOTOGRAPH
1965



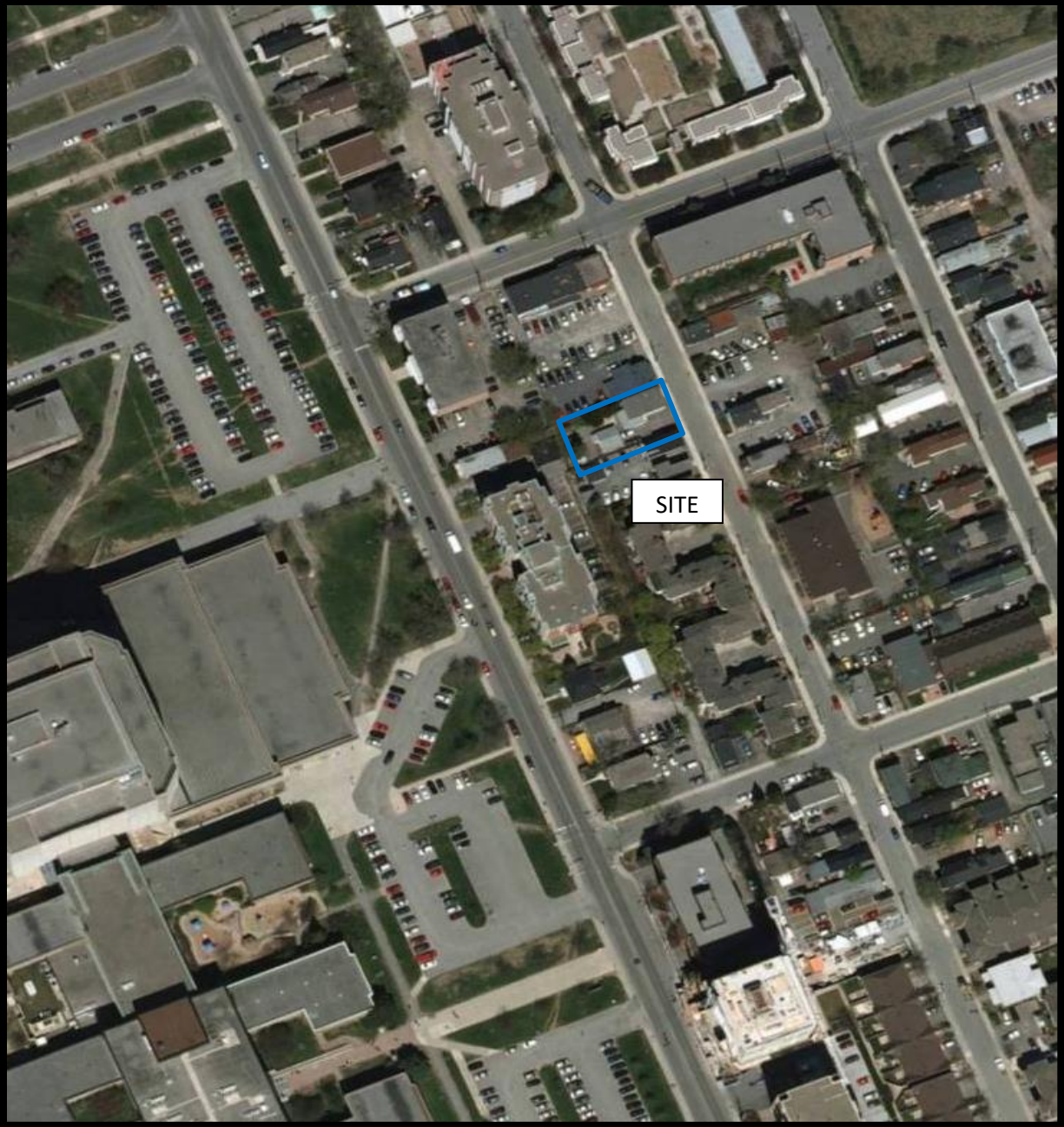
AERIAL PHOTOGRAPH
1976



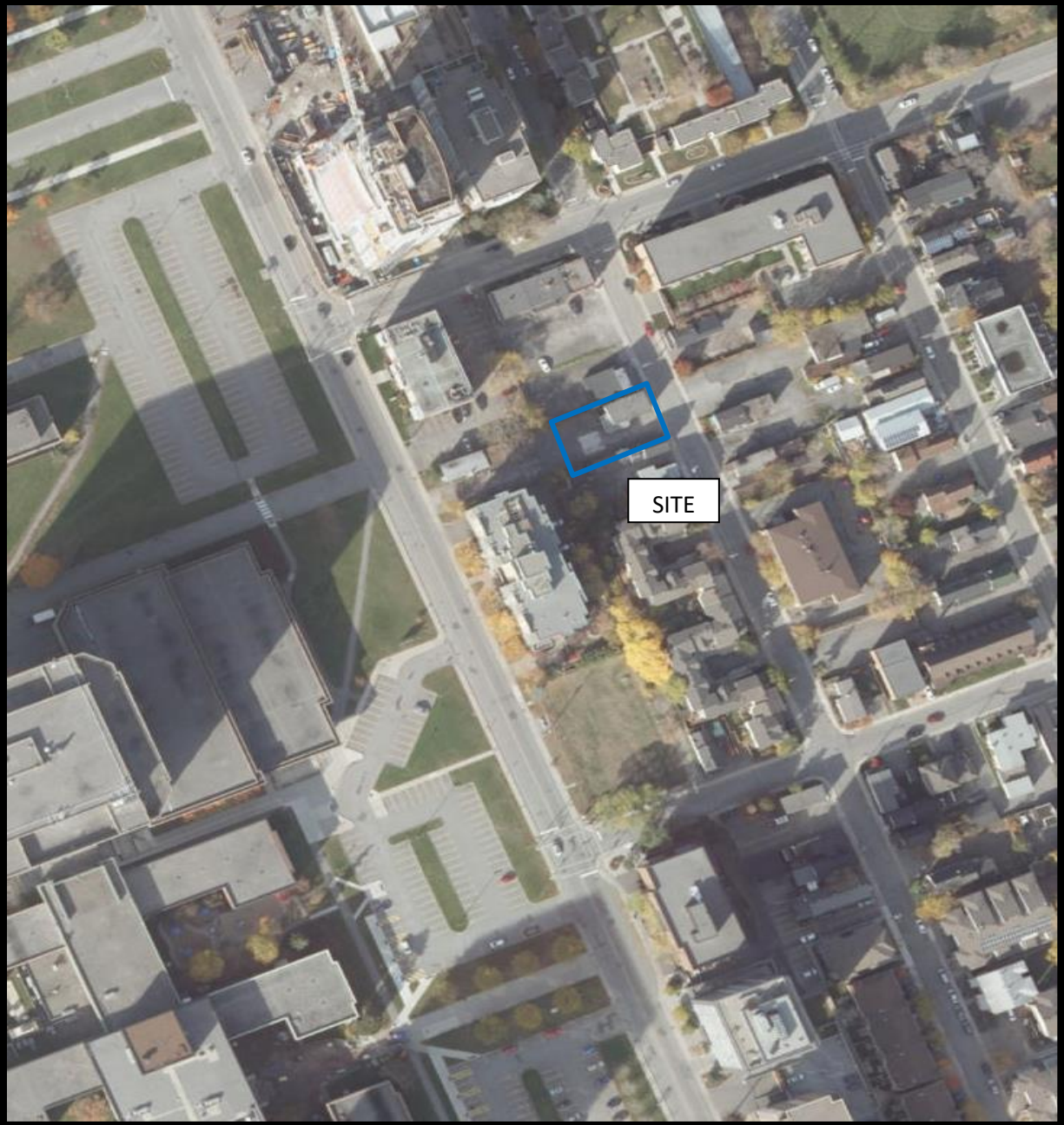
AERIAL PHOTOGRAPH
1991



AERIAL PHOTOGRAPH
2002



AERIAL PHOTOGRAPH
2011



AERIAL PHOTOGRAPH
2019

Site Photographs

PE5478

138 Forward Avenue – Ottawa, ON

November 5, 2021



Photograph 1: View of the eastern side of the residential dwelling, facing west from Forward Avenue.



Photograph 2: View of the southern side of the residential dwelling, facing north from the asphalt parking area.

Site Photographs

PE5478

138 Forward Avenue – Ottawa, ON

November 5, 2021



Photograph 3: View of southwestern side of the residential dwelling, facing northeast from the gravel parking area.



Photograph 4: View of western side of the residential dwelling, facing east from the gravel parking area.

APPENDIX 2

MECP FREEDOM OF INFORMATION SEARCH REQUEST

MECP WATER WELL RECORDS

TSSA CORRESPONDENCE

CITY OF OTTAWA HLUI SEARCH REQUEST

ERIS DATABASE REPORT

Freedom of Information Request

This form is for requesting documents which are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on completion and use of this form. Our fax no. is (416) 314-4285.

Requester Data			For Ministry Use Only	
Name, Company Name, Mailing Address and Email Address of Requester Nick Sullivan Paterson Group Inc. 154 Colonnade Road Ottawa, ON K2E 7J5 Email address: nsullivan@patersongroup.ca			FOI Request No. Date Request Received	
Telephone/Fax Nos. Tel. 613-226-7381 Fax 613-226-6344			Fee Paid <input type="checkbox"/> ACCT <input type="checkbox"/> CHQ <input type="checkbox"/> VISA/MC <input type="checkbox"/> CASH	
Your Project/Reference No. PE5478		Signature/Print /Name of Requester Nick Sullivan		
<input type="checkbox"/> CNR <input type="checkbox"/> ER <input type="checkbox"/> NOR <input type="checkbox"/> SWR <input type="checkbox"/> WCR <input type="checkbox"/> SAC <input type="checkbox"/> IEB <input type="checkbox"/> EAA <input type="checkbox"/> EMR <input type="checkbox"/> SWA				

Request Parameters
Municipal Address / Lot, Concession, Geographic Township (Municipal address essential for cities, towns or regions) 138 Forward Avenue; Part of Lot 36, Concession A (Ottawa Front), Formerly the Township of Nepean, in the City of Ottawa, Ontario
Present Property Owner(s) and Date(s) of Ownership VIKA Land Development Group Inc.
Previous Property Owner(s) and Date(s) of Ownership
Present/Previous Tenant(s), (if applicable)

Search Parameters	Specify Year(s) Requested
<i>Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.</i>	
Environmental concerns (General correspondence, occurrence reports, abatement)	all
Orders	all
Spills	all
Investigations/prosecutions ➤ Owner AND tenant information must be provided	all
Waste Generator number/classes	all

Certificates of Approval ➤ Proponent information must be provided	
1985 and prior records are searched manually. Search fees in excess of \$300.00 could be incurred, depending on the types and years to be searched. Specify Certificates of Approval number(s) (if known). If supporting documents are also required, mark SD box and specify type e.g. maps, plans, reports, etc.	
	SD
	Specify Year(s) Requested
air - emissions	1986-present
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)	1986-present
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations	1986-present
waste water - industrial discharges	1986-present
waste sites - disposal, landfill sites, transfer stations, processing sites, incineratorsites	1986-present
waste systems - PCB destruction, mobile waste processing units, haulers: sewage, non-hazardous & hazardous waste	1986-present
pesticides - licenses	1986-present

A \$5.00 non-refundable application fee, payable to the Minister of Finance, is mandatory. The cost of locating on-site and/or preparing any record is \$30.00/hour and 20 cents/page for photocopying and you will be contacted for approval for fees in excess of \$30.00.



Measurements recorded in: Metric Imperial

A145384

Tag#: A145384

Address of Well Location (Street Number/Name): **57 Carruthers Ave.**

County/District/Municipality: _____ City/Town/Village: **Oran** Province: **Ontario** Postal Code: _____

UTM Coordinates: Zone **18** Easting **442809** Northing **5028596** Municipal Plan and Sublot Number: _____

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)					
General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft)	
				From	To
BRY	gravel	top soil	50 ft	0	0.61
GRY	limestone		fractured	0.61	4.88

Annular Space			
Depth Set at (m/ft)	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)	
From	To		
0	1.31 concrete flush mount		
1.31	1.52 bentonite		
1.52	4.88 filter sand		

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

Method of Construction		Well Use	
<input type="checkbox"/> Cable Tool	<input type="checkbox"/> Diamond	<input type="checkbox"/> Public	<input type="checkbox"/> Commercial
<input type="checkbox"/> Rotary (Conventional)	<input type="checkbox"/> Jetting	<input type="checkbox"/> Domestic	<input type="checkbox"/> Municipal
<input type="checkbox"/> Rotary (Reverse)	<input type="checkbox"/> Driving	<input type="checkbox"/> Livestock	<input type="checkbox"/> Test Hole
<input type="checkbox"/> Boring	<input type="checkbox"/> Digging	<input type="checkbox"/> Irrigation	<input type="checkbox"/> Cooling & Air Conditioning
<input checked="" type="checkbox"/> Air percussion		<input type="checkbox"/> Industrial	<input type="checkbox"/> Monitoring
<input type="checkbox"/> Other, specify _____	Direct Push	<input type="checkbox"/> Other, specify _____	

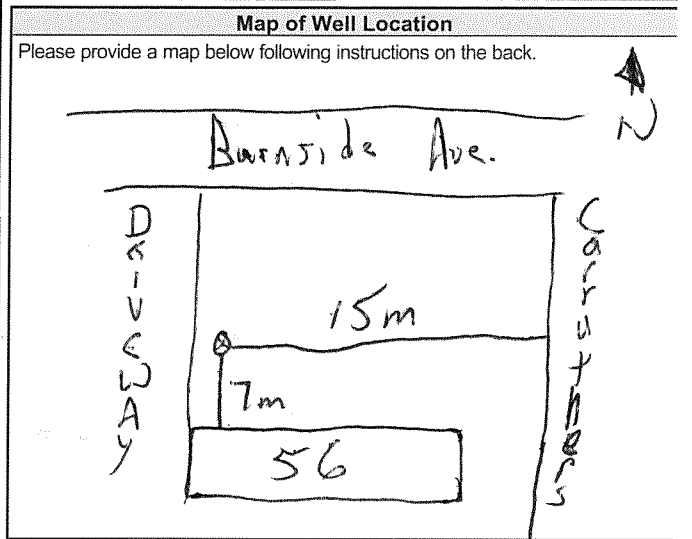
Construction Record - Casing				Status of Well	
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)		
			From	To	
5.20	PVC	3.90	0	1.83	<input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply <input type="checkbox"/> Abandoned, Poor Water Quality <input type="checkbox"/> Abandoned, other, specify _____ <input type="checkbox"/> Other, specify _____

Construction Record - Screen				
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)	
			From	To
6.03	PVC	10	1.83	4.88

Water Details		Hole Diameter		
Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	Depth (m/ft)	Diameter (cm/in)	
		From	To	
		0	1.22	11.43
		1.22	4.88	7.62

Well Contractor and Well Technician Information			
Business Name of Well Contractor: Strata Soil Sampling Inc.		Well Contractor's Licence No.: 7 2 4 1	
Business Address (Street Number/Name): 147-2 West Beaver Creek Road		Municipality: Richmond Hill	
Province: Ontario	Postal Code: L4B 1C6	Business E-mail Address: wrecords@stratasoil.com	

Bus. Telephone No. (inc. area code): 905-764-9304	Name of Well Technician (Last Name, First Name): McCoy JAMES		
Well Technician's Licence No.: 31656	Signature of Technician and/or Contractor: _____	Date Submitted: 2013 05 17	



Comments: _____

Well owner's information package delivered: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Date Package Delivered: 2013 04 05	Ministry Use Only Audit No.: Z 151017
Date Work Completed: 2013 04 05	Received: _____	

A 147953

Measurements recorded in: Metric Imperial

Well Owner's Information

First Name	Last Name / Organization TEGA DEVELOPMENTS	E-mail Address	<input type="checkbox"/> Well Constructed by Well Owner
Mailing Address (Street Number/Name) 200-266 COLONNADE ROAD	Municipality OTTAWA	Province ONTARIO	Postal Code K2E7K7
		Telephone No. (inc. area code) 613 632 7769	

Well Location

Address of Well Location (Street Number/Name) 111-121 PARKDALE AVENUE	Township	Lot	Concession
County/District/Municipality	City/Town/Village OTTAWA	Province Ontario	Postal Code
UTM Coordinates NAD 83 18 44 26 16 50 28 59 16	Zone 18	Eastings 442616	Northing 50285916
Municipal Plan and Sublot Number BH2		Other	

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	To
BROWN	SILTY SAND	GRAVEL		0	0.6
BROWN	SILTY SAND (FILL)	GRAVEL, COBBLE, CLAY, WOOD CHIPS		0.6	1.19
GREY	BEDROCK/LIMESTONE			1.19	18.44

Annular Space			
Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0.4	14.9	BENTONITE	

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

Method of Construction		Well Use	
<input type="checkbox"/> Cable Tool	<input checked="" type="checkbox"/> Diamond	<input type="checkbox"/> Public	<input type="checkbox"/> Commercial
<input type="checkbox"/> Rotary (Conventional)	<input type="checkbox"/> Jetting	<input type="checkbox"/> Domestic	<input type="checkbox"/> Municipal
<input type="checkbox"/> Rotary (Reverse)	<input type="checkbox"/> Driving	<input type="checkbox"/> Livestock	<input type="checkbox"/> Test Hole
<input type="checkbox"/> Boring	<input type="checkbox"/> Digging	<input type="checkbox"/> Irrigation	<input type="checkbox"/> Cooling & Air Conditioning
<input type="checkbox"/> Air percussion		<input type="checkbox"/> Industrial	<input checked="" type="checkbox"/> Monitoring
<input checked="" type="checkbox"/> Other, specify HSA, Diamond		<input type="checkbox"/> Other, specify	

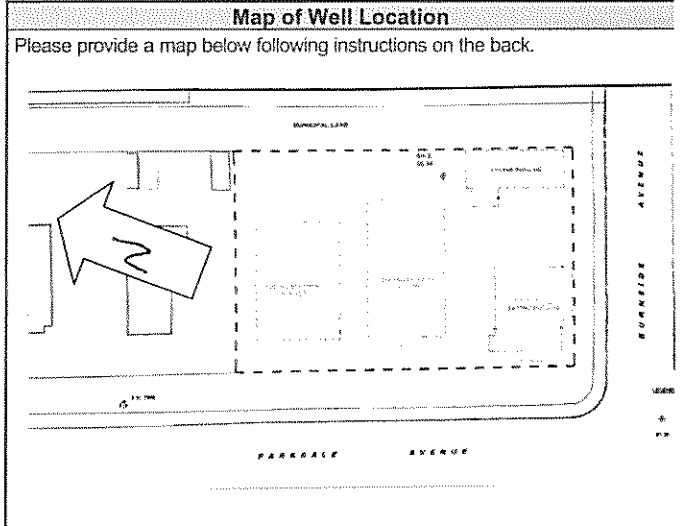
Construction Record - Casing			Status of Well	
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	To

<input type="checkbox"/> Water Supply	<input type="checkbox"/> Replacement Well
<input type="checkbox"/> Test Hole	<input type="checkbox"/> Recharge Well
<input type="checkbox"/> Dewatering Well	<input type="checkbox"/> Dewatering Well
<input checked="" type="checkbox"/> Observation and/or Monitoring Hole	<input type="checkbox"/> Alteration (Construction)
<input type="checkbox"/> Abandoned, Insufficient Supply	<input type="checkbox"/> Abandoned, Poor Water Quality
<input type="checkbox"/> Abandoned, other, specify	
<input type="checkbox"/> Other, specify	

Construction Record - Screen			
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From
			To

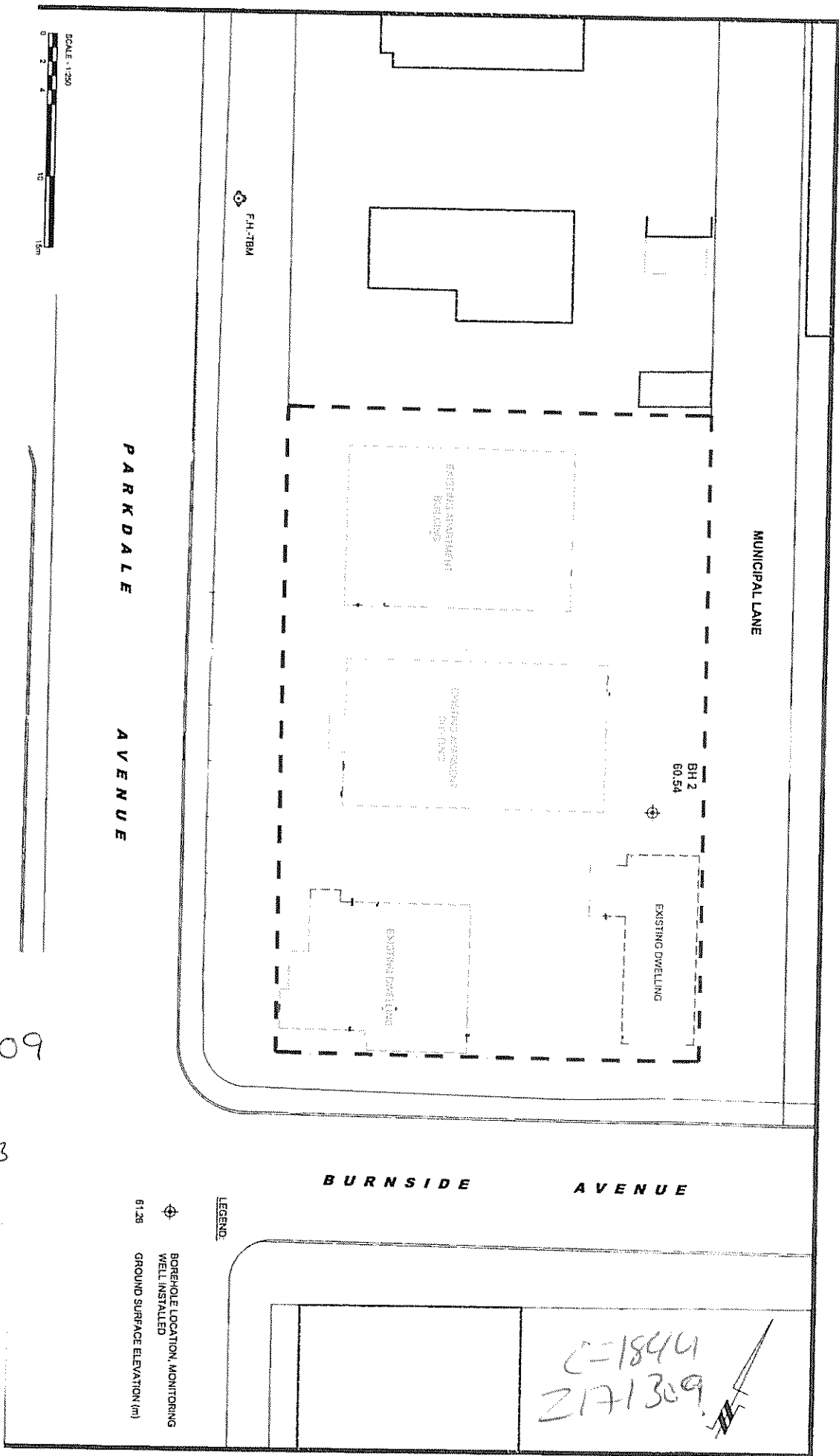
Water Details		Hole Diameter	
Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested	Depth (m/ft) From	To
	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify	0	1.19
Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested	1.19	18.44
	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify		7.62
Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested		
	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify		

Well Contractor and Well Technician Information			
Business Name of Well Contractor EASTERN ONTARIO DIAMOND DRILLING	Well Contractor's Licence No. 7 3 2 8		
Business Address (Street Number/Name) 3780 COUNTY RD 17 PO Box 33	Municipality HAWKESBURY		
Province ONTARIO	Postal Code K6A 2R4	Business E-mail Address ontariodiamond@hawkings.net	
Bus. Telephone No. (inc. area code) 613 632 7769	Name of Well Technician (Last Name, First Name) STEPHEN DOWNING		
Well Technician's Licence No. 3 3 2 6	Signature of Technician and/or Contractor	Date Submitted 2012 07 25	



Comments:
SEE ALSO ATTACHED

Well owner's information package delivered	Date Package Delivered	Ministry Use Only	
<input type="checkbox"/> Yes <input type="checkbox"/> No	Y Y Y Y M M D D 2012 09 12	Audit No.	2171309
	Date Work Completed	Revised	



AVOIT #
Z171309

TAG #
A147953

C=1844
Z171309

PARKDALE AVENUE

MUNICIPAL LANE

BURNSIDE AVENUE

EXISTING MANAGEMENT BUILDING

EXISTING DWELLING

EXISTING DWELLING

EXISTING DWELLING

BH 2
60.54

F.H-TBM



LEGEND:
 ◉ BOREHOLE LOCATION, MONITORING WELL (INSTALLED)
 61.28 GROUND SURFACE ELEVATION (m)

Map: Well records

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

Full dataset is available in the [Open Data catalogue](#).

[Go Back to Map](#)

Well ID

Well ID Number: 7240369

Well Audit Number: Z207413

Well Tag Number: A178458

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

Well Location

Address of Well Location	50 COLOMBINE DRIVEWAY
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 442510.00 Northing: 5028678.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	GRVL	SAND	SOFT	0 m	1.22 m
GREY	LMSN		FCRD	1.22 m	6.1 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	CONCRETE/FLUSHMOUNT	
.31 m	1.5 m	HOLEPLUG	
1.5 m	6.1 m	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	Monitoring and Test Hole

Status of Well

Test Hole

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
5.2 cm	PLASTIC	0 m	1.5 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
6.03 cm	PLASTIC	1.5 m	6.1 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

After test of well yield, water was

If pumping discontinued, give reason

Pump intake set at

Pumping Rate

Duration of Pumping

Final water level

If flowing give rate

Recommended pump depth

Recommended pump rate

Well Production

Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
---------------------	-----------------------	--------------------	----------------------

SWL

1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	

40	40
45	45
50	50
60	60

Water Details

Water Found at Depth	Kind
-----------------------------	-------------

Hole Diameter

Depth From	Depth To	Diameter
0 m	1.5 m	11.43 cm
1.5 m	6.1 m	7.62 cm

Audit Number: Z207413

Date Well Completed: March 30, 2015

Date Well Record Received by MOE: April 22, 2015

Updated: January 24, 2020

Map: Well records

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

Full dataset is available in the [Open Data catalogue](#).

[Go Back to Map](#)

Well ID

Well ID Number: 7240370

Well Audit Number: Z207414

Well Tag Number: A178457

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

Well Location

Address of Well Location	50 COLOMBINE DRIVEWAY
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 442482.00 Northing: 5028666.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	GRVL	SAND	SOFT	0 m	.91 m
GREY	LMSN		FCRD	.91 m	5.79 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	CONCRETE/FLUSHMOUNT	
.31 m	1.22 m	HOLEPLUG	
1.22 m	5.79 m	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	Monitoring and Test Hole

Status of Well

Test Hole

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
5.2 cm	PLASTIC	0 m	1.5 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
6.03 cm	PLASTIC	1.5 m	5.79 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

After test of well yield, water was

If pumping discontinued, give reason

Pump intake set at

Pumping Rate

Duration of Pumping

Final water level

If flowing give rate

Recommended pump depth

Recommended pump rate

Well Production

Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
---------------------	-----------------------	--------------------	----------------------

SWL

1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	

40	40
45	45
50	50
60	60

Water Details

<u>Water Found at Depth</u>	<u>Kind</u>
-----------------------------	-------------

Hole Diameter

<u>Depth From</u>	<u>Depth To</u>	<u>Diameter</u>
0 m	1.5 m	11.43 cm
1.5 m	5.79 m	7.62 cm

Audit Number: Z207414

Date Well Completed: March 30, 2015

Date Well Record Received by MOE: April 22, 2015

Updated: January 24, 2020

Map: Well records

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

Full dataset is available in the [Open Data catalogue](#).

[Go Back to Map](#)

Well ID

Well ID Number: 7240371

Well Audit Number: Z207415

Well Tag Number: A178460

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

Well Location

Address of Well Location	50 COLOMBINE DRIVEWAY
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 442502.00 Northing: 5028694.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	GRVL	SAND	SOFT	0 m	1.22 m
GREY	LMSN		FCRD	1.22 m	4.51 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	CONCRETE/FLUSHMOUNT	
.31 m	1.5 m	HOLEPLUG	
1.5 m		SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	Monitoring and Test Hole

Status of Well

Test Hole

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
5.2 cm	PLASTIC	0 m	1.5 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
6.03 cm	PLASTIC	1.5 m	

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

After test of well yield, water was

If pumping discontinued, give reason

Pump intake set at

Pumping Rate

Duration of Pumping

Final water level

If flowing give rate

Recommended pump depth

Recommended pump rate

Well Production

Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
---------------------	-----------------------	--------------------	----------------------

SWL

1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	

40	40
45	45
50	50
60	60

Water Details

<u>Water Found at Depth</u>	<u>Kind</u>
-----------------------------	-------------

Hole Diameter

<u>Depth From</u>	<u>Depth To</u>	<u>Diameter</u>
2.5 m		7.62 cm
0 m	2.5 m	11.43 cm

Audit Number: Z207415

Date Well Completed: March 30, 2015

Date Well Record Received by MOE: April 22, 2015

Updated: January 24, 2020

Map: Well records

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

Full dataset is available in the [Open Data catalogue](#).

[Go Back to Map](#)

Well ID

Well ID Number: 7240373

Well Audit Number: Z207416

Well Tag Number: A178459

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

Well Location

Address of Well Location	50 COLOMBINE DRIVEWAY
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 442482.00 Northing: 5028713.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	GRVL	SAND	SOFT	0 m	.91 m
GREY	LMSN		FCRD	.91 m	6.1 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	FLUSHMOUNT/CONCRETE	
.31 m	1.22 m	HOLEPLUG	
1.22 m	6.1 m	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Air Percussion	Monitoring and Test Hole

Status of Well

Test Hole

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
5.2 cm	PLASTIC	0 m	1.5 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
6.03 cm	PLASTIC	1.5 m	6.1 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

After test of well yield, water was

If pumping discontinued, give reason

Pump intake set at

Pumping Rate

Duration of Pumping

Final water level

If flowing give rate

Recommended pump depth

Recommended pump rate

Well Production

Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
---------------------	-----------------------	--------------------	----------------------

SWL

1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	

40	40
45	45
50	50
60	60

Water Details

Water Found at Depth	Kind
-----------------------------	-------------

Hole Diameter

Depth From	Depth To	Diameter
0 m	1.5 m	11.43 cm
1.5 m	6.1 m	7.62 cm

Audit Number: Z207416

Date Well Completed: March 30, 2015

Date Well Record Received by MOE: April 22, 2015

Updated: January 24, 2020

Map: Well records

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

Full dataset is available in the [Open Data catalogue](#).

[Go Back to Map](#)

Well ID

Well ID Number: 7342420

Well Audit Number: Z317319

Well Tag Number: A268943

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

Well Location

Address of Well Location	_59 Forward Ave
Township	NEPEAN TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 442735.00 Northing: 5028517.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	GRVL	FILL		0 m	.61 m
GREY	LMSN		FCRD	.61 m	3.35 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	CONCRETE FLUSHMOUNT	
.31 m	1.5 m	BENSEAL	
1.5 m	3.35 m	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Air Percussion	Monitoring and Test Hole

Status of Well

Monitoring and Test Hole

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
3.45 cm	PLASTIC	0 m	1.83 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
4.21 cm	PLASTIC	1.83 m	3.35 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

After test of well yield, water was

If pumping discontinued, give reason

Pump intake set at

Pumping Rate

Duration of Pumping

Final water level

If flowing give rate

Recommended pump depth

Recommended pump rate

Well Production

Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
---------------------	-----------------------	--------------------	----------------------

SWL

1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	

40	40
45	45
50	50
60	60

Water Details

Water Found at Depth Kind

Hole Diameter

Depth From	Depth To	Diameter
0 m	1.22 m	11.43 cm
1.22 m	3.35 m	7.62 cm

Audit Number: Z317319

Date Well Completed: August 08, 2019

Date Well Record Received by MOE: September 06, 2019

Updated: January 24, 2020

Emily Forster

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: Thursday, October 7, 2021 12:17 PM
To: Emily Forster
Subject: RE: Records Search Request (PE5478)

Please refrain from sending documents to head office and only submit your requests electronically via email along with credit card payment. We are all working remotely and mailing in applications with cheques will lengthen the overall processing time.

NO RECORD FOUND

Hello Emily,

Thank you for your request for confirmation of public information.

- We confirm that there are no records in our database of any fuel storage tanks at the subject addresses.

For a further search in our archives please complete our release of public information form found at <https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?mid=392> and email the completed form to publicinformationsservices@tssa.org along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard).

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Kind regards,

Mariah



Public Information Agent

Facilities and Business Services

345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1-416-734-6222 | Fax: +1-416-734-3568 | E-Mail: publicinformationsservices@tssa.org

www.tssa.org



From: Emily Forster

<EForster@patersongroup.ca>

Sent: October 6, 2021 3:38 PM

To: Public Information Services <publicinformationsservices@tssa.org>

Cc: Nick Sullivan <NSullivan@patersongroup.ca>

Subject: Records Search Request (PE5478)

[CAUTION]: This email originated outside the organisation.

Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Good day,

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

Parkdale Avenue: 131, 139, 151, 159, 163;

Forward Avenue: 122, 134, 138, 142, 146

Many thanks,

Emily Forster, Co-op Student

patergroup
solution oriented engineering
over 60 years serving our clients

154 Colonnade Road South
Ottawa, Ontario, K2E 7J5
Tel: (613) 226-7381
Cell: (613) 325-0965

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Office Use Only

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



Historic Land Use Inventory

Application Form

Notice of Public Record

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

Municipal Freedom of Information and Protection Act

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

Background Information

*Site Address or Location:

* Mandatory Field

Applicant/Agent Information:

Name:

Mailing Address:

Telephone: Email Address:

Registered Property Owner Information: Same as above

Name:

Mailing Address:

Telephone: Email Address:

Site Details

Legal Description and PIN:

Part of Lot 36, Concession A (Ottawa Front), Formerly the Township of Nepean, in the City of Ottawa, Ontario.

What is the land currently used for?

Two story residential dwelling

Lot frontage: m Lot depth: m Lot area: m²

OR Lot area: (irregular lot) m²

Does the site have Full Municipal Services: Yes No

Required Fees

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

Planning Fee

Submittal Requirements

The following are required to be submitted with this application:

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

Disclaimer
For use with HLUI Database

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

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

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

Signed: Emily Forster

Dated (dd/mm/yyyy): 06/10/2021

Per: Emily Forster

(Please print name)

Title: Environmental Engineer

Company: Paterson Group Inc.

October 6, 2021
File: PE5478-HLUI

City of Ottawa
110 Laurier Avenue West
Ottawa, Ontario
K1P 1J1

Subject: **Authorization Letter: HLUI Search
Phase I - Environmental Site Assessment
138 Forward Avenue
Ottawa, Ontario**

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

Geotechnical Engineering
Environmental Engineering
Hydrogeology
Geological Engineering
Materials Testing
Building Science

www.patersongroup.ca

Dear Sir or Madam,

Please consider this letter as confirmation that Paterson Group has been retained to conduct a Phase I - Environmental Site Assessment at the aforementioned property.

With this letter, the property owner authorizes the City of Ottawa and other regulatory bodies to release, to Paterson Group, information requested for the purpose of completing an environmental assessment of the property.


Name of Company/Property Owner:

1381 Investment LTD.

Name of Representative

Anthony Devonish

Authorization of Representative



Date

Oct 06th 2021



DATABASE REPORT

Project Property: *Phase I ESA
139 Parkdale Avenue
Ottawa ON K1Y 1E7
PE5241*

Project No: *PE5241*

Report Type: *Standard Report*

Order No: *21032600420*

Requested by: *Paterson Group Inc.*

Date Completed: *March 31, 2021*

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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Executive Summary

Property Information:

Project Property: *Phase I ESA
139 Parkdale Avenue Ottawa ON K1Y 1E7*

Project No: *PE5241*

Coordinates:

Latitude: *45.4078387*
Longitude: *-75.733102*
UTM Northing: *5,028,519.10*
UTM Easting: *442,631.74*
UTM Zone: *18T*

Elevation: *200 FT
60.88 M*

Order Information:

Order No: *21032600420*
Date Requested: *March 26, 2021*
Requested by: *Paterson Group Inc.*
Report Type: *Standard Report*

Historical/Products:

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	2	2
CA	<i>Certificates of Approval</i>	Y	0	3	3
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	6	6
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	21	21
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	1	1
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	68	68
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	2	2

Database	Name	Searched	Project Property	Within 0.25 km	Total
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	1	1
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	1	1
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	2	2
PINC	<i>Pipeline Incidents</i>	Y	0	1	1
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	0	0
PTTW	<i>Permit to Take Water</i>	Y	0	1	1
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	1	1
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	1	1
SPL	<i>Ontario Spills</i>	Y	0	23	23
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	0	7	7
Total:			0	141	141

Executive Summary: Site Report Summary - Project Property

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

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

Executive Summary: Site Report Summary - Surrounding Properties

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
1	EHS		131 Parkdale Ave Ottawa ON K1Y1E7	NNW/29.9	0.00	37
2	EHS		131 PARKDALE AVENUE OTTAWA ON K1Y 1E7	NW/30.0	0.00	37
3	ECA	8609454 Canada Inc.	121 Parkdale Ave Ottawa ON K1J 7S6	NW/72.2	0.00	37
3	EHS		121 Parkdale Ave Ottawa ON K1Y2M3	NW/72.2	0.00	37
3	SPL	Enbridge Gas Distribution Inc.	121 Parkdale Ave Ottawa ON	NW/72.2	0.00	38
3	PINC	ENBRIDGE GAS INC	121 PARKDALE AVE,,OTTAWA,ON,K1Y 1E6,CA ON	NW/72.2	0.00	38
3	EHS		121 Parkdale Avenue Ottawa ON K1Y 1E6	NW/72.2	0.00	39
4	WWIS		111 PARKDALE AVENUE 121 Ottawa ON Well ID: 7205866	NNW/78.5	0.00	39
5	BORE		ON	W/81.1	0.00	42
6	SPL	BROOKFIELD LEPAGE JOHNSON CONT	PROPERTY MANAGEMENT CO. 120 PARKDALE AVE, SUITE 1401, OTTAWA OTTAWA CITY ON K1A 0K9	WNW/87.8	0.00	43
6	SPL	STATISTICS CANADA BUILDING	120 PARKDALE AVE 120 PARDALE AVENUE, OTTAWA OTTAWA CITY ON K1A 0K9	WNW/87.8	0.00	43
6	GEN	GVT. OF CAN.-PUBLIC WORKS OF CAN.	REALTY BRANCH TUNNEY'S PASTURE ASS.BLDG C/O TUNNEY'S PASTURE DBS BLDG RM 1005	WNW/87.8	0.00	44

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			OTTAWA-CARLETON ON K1A 0M3			
6	GEN	PUBLIC WORKS & GOVERNMENT SERVS. CANADA	ASSORTED BUILDINGS TUNNEY'S PASTURE (FEDERAL COMPLEX) OTTAWA ON K1A 0M3	WNW/87.8	0.00	44
6	GEN	GVT. OF CAN.-PUBLIC WORKS OF CAN. 18-337	REALTY BRANCH TUNNEY'S PASTURE ASS.BLDG OTTAWA,C/O 1000-38 ANTARES DRIVE NEPEAN ON K1A 0M3	WNW/87.8	0.00	45
6	GEN	PUBLIC WORKS & GOVERNMENT SERVICES CAN.	ASSORTED BUILDING TUNNEY'S PASTURE (FEDERAL COMPLEX) OTTAWA ON K1A 0M3	WNW/87.8	0.00	46
6	GEN	PUBLIC WORKS CANADA	TUNNEY'S PASTURE - FEDERAL COMPLEX ASSORTED BUILDINGS OTTAWA ON	WNW/87.8	0.00	47
6	GEN	BROOKFIELD LEPAGE JOHNSON CONTROLS	TUNNEY'S PASTURE FEDERAL COMPLEX ASSORTED BUILDINGS OTTAWA ON	WNW/87.8	0.00	47
6	SCT	Statistics Canada	120 Parkdale Ave Ottawa ON K1A 0K9	WNW/87.8	0.00	48
6	GEN	Public Works and Government Services Canada	120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON K1A 1B4	WNW/87.8	0.00	48
6	GEN	Public Works and Government Services	120 Parkdale Ottawa ON K1A 1B4	WNW/87.8	0.00	50
6	SPL		120 Parkdale Avenue Ottawa ON K1A 1K6	WNW/87.8	0.00	50
6	GEN	Public Works and Government Services Canada	120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON K1A 1K6	WNW/87.8	0.00	51
6	GEN	Public Works and Government Services	120 Parkdale Ottawa ON K1A 1B4	WNW/87.8	0.00	52
6	GEN	Public Works and Government Services Canada	120 Parkdale, Tunneys Pasture, Various Buildings	WNW/87.8	0.00	52

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Ottawa ON K1A 1K6			
6	GEN	Public Works and Government Services Canada	120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON K1A 1K6	WNW/87.8	0.00	53
6	GEN	SNC LAVALIN O & M	120 PARKDALE AVENUE VARIOUS BUILDINGS OTTAWA ON	WNW/87.8	0.00	54
6	GEN	Public Works and Government Services Canada	120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON K1A 1K6	WNW/87.8	0.00	55
6	NPRI	SNC-LAVALIN PROFAC	120 Parkdale Avenue Ottawa ON K1A6T6	WNW/87.8	0.00	56
6	GEN	SNC LAVALIN O & M	120 PARKDALE AVENUE VARIOUS BUILDINGS OTTAWA ON	WNW/87.8	0.00	57
6	GEN	Public Works and Government Services Canada	120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON	WNW/87.8	0.00	58
6	GEN	Public Works and Government Services Canada	120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON K1A 0K9	WNW/87.8	0.00	59
6	GEN	Public Works and Government Services Canada	120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON K1A 0K9	WNW/87.8	0.00	60
6	GEN	Public Works and Government Services Canada	120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON K1A 0K9	WNW/87.8	0.00	61
6	GEN	Public Services & Procurement Canada ESD/AFD	120 Parkdale, Ottawa ON K1A 0K9	WNW/87.8	0.00	62
6	GEN	Public Services & Procurement Canada ESD/AFD	120 Parkdale, Ottawa ON K1A 0K9	WNW/87.8	0.00	63
6	GEN	Public Services & Procurement Canada ESD/AFD	120 Parkdale, Ottawa ON K1A 0K9	WNW/87.8	0.00	65

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
7	EHS		159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	SSE/95.0	0.00	67
7	EHS		159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	SSE/95.0	0.00	67
7	EHS		159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	SSE/95.0	0.00	67
7	EHS		159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	SSE/95.0	0.00	67
8	GEN	Golder Associates Ltd.	159 Forward Ave. Ottawa ON K1Y 1K9	E/110.0	0.00	67
9	EHS		159 Forward Avenue Ottawa ON K1Y 1K9	ESE/110.1	0.00	68
10	SPL		50 Burnside Ave Ottawa ON	ENE/111.8	1.00	68
11	EHS		Ottawa Ottawa ON	NNW/118.8	0.00	68
12	ECA	City of Ottawa	Forward Avenue, Lyndale Avenue and Hinchey Avenue Ottawa ON K1N 5A1	NNE/124.3	1.00	69
13	EHS		99-107 Parkdale Avenue (odd numbers only) Ottawa ON	NNW/127.2	0.02	69
14	SPL	PRIVATE RESIDENCE	AT RESIDENCE AT 154 HINCHY AVE. FURNACE OIL TANK OTTAWA CITY ON	E/132.0	0.00	69
15	EHS		101 Parkdale Avenue Ottawa ON K1Y 1E6	NW/140.9	0.03	70
16	EHS		99 Parkdale Avenue Ottawa ON K1Y 1E6	NW/141.8	-0.57	70

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
17	SPL		170 Tunney's Pasture Lane STATISTICS CANADA LOADING DOCK<UNOFFICIAL> Ottawa ON	WSW/142.7	0.00	70
17	SPL		170 Tunneys Pasture Driveway Ottawa ON	WSW/142.7	0.00	70
17	SPL		170 Tunney's Pasture Drive Ottawa ON	WSW/142.7	0.00	71
17	SPL		170 Tunneys Pasture Ottawa ON	WSW/142.7	0.00	71
17	SPL	Waste Connections of Canada Inc.	170 Tunney's Pasture Dr Ottawa ON	WSW/142.7	0.00	72
18	PTTW	Les Constructions Brigil Inc.	99 Parkdale Avenue Ottawa, ON K1Y1E6 Canada ON	NNW/143.4	0.03	72
19	ECA	City of Ottawa	Forward Avenue, Lyndale Avenue and Hinchey Avenue Ottawa ON K1N 5A1	ESE/144.1	0.00	73
20	CA	OTTAWA CITY	BURNSIDE AVE./HINCHEY AVE. OTTAWA CITY ON	NE/152.5	1.00	73
21	PES	DANIEL C BAKER	921-100 HINCHEY AVENUE OTTAWA ON K1Y 4L9	NE/154.7	1.00	73
21	PES	DANIEL BAKER	100 HINCHEY AVE; #921 OTTAWA ON K1Y4L9	NE/154.7	1.00	74
22	EHS		200 Tunneys Pasture Driveway Ottawa ON K1Y4G8	W/174.1	0.00	74
23	EHS		161 Hinchey Ave Ottawa ON K1Y 1L5	E/176.9	0.00	74
23	EHS		161 Hinchey Ave Ottawa ON K1Y 1L5	E/176.9	0.00	75

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
23	EHS		161 Hinchey Ave Ottawa ON K1Y 1L5	E/176.9	0.00	75
24	EHS		161 Hinchey Ave Ottawa Ontario Ottawa ON K1Y 1L5	E/176.9	0.00	75
25	GEN	FRANK & SONS PAINTING & DECORATING LTD.	184 FORWARD AVENUE OTTAWA ON K1Y 1L2	SE/177.1	0.00	75
25	GEN	FRANK & SONS PAINTING & DECORATING LTD.	184 FORWARD AVENUE OTTAWA ON K1Y 1L2	SE/177.1	0.00	76
25	GEN	FRANK & SONS PAINTING & DECORATING LTD.	184 FORWARD AVENUE OTTAWA ON K1Y 1L2	SE/177.1	0.00	76
26	BORE		ON	NW/186.8	-1.00	76
27	NPCB	HEALTH AND WELFARE CANADA	LAB. CENTRE FOR DISEASE CONT.; HOLLAND AVE. OTTAWA ON K1A 0L2	SSW/189.3	0.00	77
27	SPL	BFI	TUNNY'S PASTURE-PUBLIC WORKS STATS. BUILDING LOADING DOCK MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SSW/189.3	0.00	78
27	CA	PUBLIC WORKS & GOVT. SERVICES CANADA, CS	TUNNEY'S PASTURE, BUILDING #4 OTTAWA CITY ON	SSW/189.3	0.00	78
27	GEN	CAMECO-CANADIAN MINING&ENERGY CORP	C/O 360 ALBERT ST. SUITE 700 R & D TUNNEY'S PASTURE OTTAWA ON K1R 7X7	SSW/189.3	0.00	78
27	GEN	CAMECO-CANADIAN MINING&ENERGY CORP	C/O P.O. BOX 3430 STATION "C" R & D TUNNEY'S PASTURE OTTAWA ON K1R 4J6	SSW/189.3	0.00	79
27	GEN	CAMECO-CANADIAN MINING&ENERGY CORP14-102	C/O P.O. BOX 3430 STATION "C" R & D TUNNEY'S PASTURE OTTAWA ON K1R 4J6	SSW/189.3	0.00	79

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
27	GEN	GVT. OF CAN. - HEALTH AND WELFARE	TUNNEY'S PASTURE C/O 140 PROMENADE DU PORTAGE (P.WORKS) OTTAWA ON K1A 0M3	SSW/189.3	0.00	80
27	GEN	HEALTH AND WELFARE CANADA	TUNNEY'S PASTURE OTTAWA ON K1A 0L2	SSW/189.3	0.00	81
27	GEN	HEALTH AND WELFARE CANADA	HEALTH UNIT #12, RM. 1002, RH COATS BLDG (STATS, CAN.), TUNNEY'S PASTURE OTTAWA ON K1A 0T6	SSW/189.3	0.00	81
27	GEN	GVT OF CAN-HEALTH&WELFARE CAN.MED. 16-298	SER.BR,HEALTH UNIT#12,RM 1002,RH COATS BLDG,TUNNEY'S PASTURE,C/O 301 ELGIN ST OTTAWA ON K1A 0L3	SSW/189.3	0.00	82
27	GEN	GVT. OF CAN. PUBLIC WORKS	NATIONAL REASEARCH COUNCIL, BLDG. SRVCS HEALTH PROT. BLDG.7, TUNNEY'S PASTURE OTTAWA ON K1A 0R6	SSW/189.3	0.00	82
27	GEN	GVT. OF CAN. PUBLIC WORKS 18-245	NATIONAL REASEARCH COUNCIL, BLDG. SRVCS HEALTH PROT. BLDG.7, TUNNEY'S PASTURE OTTAWA ON K1A 0R6	SSW/189.3	0.00	82
27	GEN	GVT. OF CAN-STATISTICS CANADA	1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON K1A 0T6	SSW/189.3	0.00	82
27	GEN	NATIONAL ARCHIVES OF CANADA	STATISTICS MAIN BUILDING, ROOM 1306 HOLLAND AVENUE OTTAWA ON K1A 0T6	SSW/189.3	0.00	83
27	GEN	GVT. OF CAN. - NATIONAL ARCHIVES CANADA	STATISTICS MAIN BUILDING, ROOM 1306 HOLLAND AVENUE OTTAWA ON K1A 0T6	SSW/189.3	0.00	83
27	GEN	NATIONAL ARCHIVES CANADA	STATISTICS MAIN BUILDING, ROOM 1306 HOLLAND AVENUE OTTAWA ON K1A 0T6	SSW/189.3	0.00	84
27	GEN	GVT. OF CANADA-INDUSTRY CANADA	STANDARDS BUILDING TUNNEY'S PASTURE, HOLLAND AVE. OTTAWA ON	SSW/189.3	0.00	84
27	GEN	GVT. OF CAN-STATISTICS CANADA	1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON	SSW/189.3	0.00	84

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
27	GEN	GVT. OF CAN-STATISTICS CANADA	1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON	SSW/189.3	0.00	85
27	GEN	Lexus Mechanical	150 Tunney's Pasture Ottawa ON	SSW/189.3	0.00	85
27	GEN	GVT. OF CAN-STATISTICS CANADA	1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON	SSW/189.3	0.00	86
27	GEN	GVT. OF CAN-STATISTICS CANADA	1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON K1A 0T6	SSW/189.3	0.00	86
27	GEN	Statistics Canada	150Tunney's Pasture Driveway Main Bldg, SC0005 Ottawa ON	SSW/189.3	0.00	87
27	GEN	Health Canada	150 Tunney's Pasture Drwy Ottawa ON	SSW/189.3	0.00	87
27	GEN	GVT. OF CAN-STATISTICS CANADA	1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON	SSW/189.3	0.00	87
27	GEN	GVT. OF CAN-STATISTICS CANADA	1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON K1A 0T6	SSW/189.3	0.00	88
27	GEN	GVT. OF CAN-STATISTICS CANADA	1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON K1A 0T6	SSW/189.3	0.00	89
27	GEN	GVT. OF CAN-STATISTICS CANADA	1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON K1A 0T6	SSW/189.3	0.00	89
27	GEN	Statistics Canada	150Tunney's Pasture Driveway Main Bldg, SC0005 Ottawa ON K1A0T6	SSW/189.3	0.00	90
27	GEN	GVT. OF CAN-STATISTICS CANADA Administrative Support Services Division	1405 Main Statistics Canada Building TUNNEYS PASTURE OTTAWA ON K1A 0T6	SSW/189.3	0.00	90

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
27	SPL		150 Tunneys Pasture Driveway Ottawa ON	SSW/189.3	0.00	91
27	GEN	GVT. OF CAN-STATISTICS CANADA Administrative Support Services Division	1405 Main Statistics Canada Building TUNNEYS PASTURE OTTAWA ON K1A 0T6	SSW/189.3	0.00	91
27	GEN	GVT. OF CAN-STATISTICS CANADA Administrative Support Services Division	1405 Main Statistics Canada Building TUNNEYS PASTURE OTTAWA ON K1A 0T6	SSW/189.3	0.00	92
28	SPL	S. 21(1)(f)	58 Carruthers Avenue Ottawa ON K1Y 1N2	ENE/190.8	0.00	93
28	HINC		58 CARRUTHERS AVENUE OTTAWA ON K1Y 1N2	ENE/190.8	0.00	94
29	WWIS		52 CARRUTHERS AVE Ottawa ON Well ID: 7201623	ENE/193.2	0.00	94
30	SPL		56 Carruthers Avenue Ottawa ON K1Y 1N2	ENE/194.5	0.00	97
30	HINC		56 CARRUTHERS AVENUE OTTAWA ON K1Y 1N2	ENE/194.5	0.00	97
31	EHS		192 Forward Ave Ottawa ON K1Y1E8	SE/195.3	0.00	98
32	WWIS		50 COLOMBINE DRIVEWAY Ottawa ON Well ID: 7240369	NW/200.2	-1.00	98
33	GEN	CCC384	44 EMMERSON AVE OTTAWA ON K1Y 2L8	NNW/204.1	-1.03	101
34	WWIS		50 COLOMBINE DRIVEWAY Ottawa ON Well ID: 7240370	NW/209.8	-1.00	101
35	GEN	JOHANNES POTHUMA	80 CARRUTHERS AVE. OTTAWA ON K1Y 1N2	E/210.4	-1.00	104

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
35	GEN	JOHANNES POTHUMA 22-285	80 CARRUTHERS AVE. OTTAWA ON K1Y 1N2	E/210.4	-1.00	104
36	GEN	NATIONAL RESEARCH COUNCIL	HEALTH PROTECTION BUILDING 7 HOLLAND AVENUE, TUNNEY'S PASTURE OTTAWA ON K1A 0R6	W/214.7	0.00	104
36	GEN	GVT. OF CAN. - ATOMIC ENERGY CONT.	L B, TUNNEY'S PASTURE (HPB BUILDING) C/O P O BOX 1046 OTTAWA ON K1P 5S9	W/214.7	0.00	105
36	GEN	ATOMIC ENERGY CONTROL BOARD	HPB BUILDING (HOLLAND & COLOMBINE) TUNNEY'S PASTURE, ROOM 253 OTTAWA ON K1P 5S9	W/214.7	0.00	105
36	GEN	GVT. OF CAN. - ATOMIC ENERGY CONT.18-029	L B, TUNNEY'S PASTURE (HPB BUILDING) C/O P O BOX 1046 OTTAWA ON K1P 5S9	W/214.7	0.00	106
36	GEN	ATOMIC ENERGY CONTROL BOARD	HPB BUILDING 7 (HOLLAND & COLOMBINE) TUNNEY'S PASTURE, ROOM 253 OTTAWA ON K1A 0L2	W/214.7	0.00	106
36	GEN	CANADIAN NUCLEAR SAFETY COMMISSION	HPB BUILDING 7 (HOLLAND & COLOMBINE) TUNNEY'S PASTURE, ROOM 253 OTTAWA ON K1A 0L2	W/214.7	0.00	106
36	GEN	CANADIAN NUCLEAR SAFETY COMMISSION	HPB BUILDING 7 (HOLLAND & COLOMBINE) TUNNEY'S PASTURE, ROOM 253 OTTAWA ON	W/214.7	0.00	107
36	GEN	CANADIAN NUCLEAR SAFETY COMMISSION	HPB BUILDING 7 (HOLLAND & COLOMBINE) TUNNEY'S PASTURE, ROOM 253 OTTAWA ON	W/214.7	0.00	107
37	WWIS		50 COLOMBINE DRIVEWAY Ottawa ON Well ID: 7240371	NW/217.8	-1.00	108
38	SPL	PRIVATE RESIDENCE	63 CARRUTHURS AVENUE FURNACE OIL TANK OTTAWA CITY ON	ENE/226.5	-1.00	111

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
39	SPL		18 Burnside Ave. OTTAWA HOUSING GARAGE<UNOFFICIAL> Ottawa ON K1Y 4V7	ENE/228.3	-1.00	111
39	GEN	OTTAWA COMMUNITY HOUSING CORP.	18 BURNSIDE AVE., OTTAWA ON K1Y 4V7	ENE/228.3	-1.00	112
40	SPL		In front of 55 Carruthers Street<UNOFFICIAL> Ottawa ON K1Y 1N3	ENE/231.6	-1.00	112
40	SPL	Unknown<UNOFFICIAL>	55 Carruthers Ave. Ottawa Ottawa ON	ENE/231.6	-1.00	112
41	FCS	Environmental Health Centre	Ottawa ON	WNW/232.7	-1.00	113
42	RSC	JOHN HOWARD SOCIETY OF OTTAWA	59 CARRUTHERS AVENUE, OTTAWA, ON K1Y 1N3 Ottawa ON	ENE/236.0	-1.00	117
43	WWIS		55 CARRUTHERS AVENUE OTTAWA ON Well ID: 7264754	ENE/240.4	-1.00	118
44	CA	City of Ottawa	Emmerson Avenue and Parkdale Avenue Ottawa ON	NW/244.8	-1.31	120
44	ECA	City of Ottawa	Emmerson Avenue and Parkdale Ave Ottawa ON K1S 5K2	NW/244.8	-1.31	121
44	ECA	City of Ottawa	Emmerson Avenue and Parkdale Ave Ottawa ON K1S 5K2	NW/244.8	-1.31	121
45	EHS		187 Forward Avenue Ottawa ON K1Y 1L2	SE/245.0	0.00	121
46	WWIS		50 COLOMBINE DRIVEWAY Ottawa ON Well ID: 7240373	NW/245.0	-1.00	121
47	EHS		71 Carruthers Ave Ottawa ON K1Y1N3	E/245.4	-1.00	124

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
48	SPL	PRIVATE RESIDENCE	185 HINCHEY AVE. FURNACE OIL TANK OTTAWA CITY ON K1Y 1L6	ESE/247.2	-0.32	124
48	SPL	PRIVATE RESIDENCE	185 HINCHEY FURNACE OIL TANK OTTAWA CITY ON K1Y 1L6	ESE/247.2	-0.32	125
49	SPL		70 Colombine Driveway Ottawa ON	WNW/249.4	-0.24	125
49	SPL		70 Colombine Driveway Ottawa ON K1A 0K9	WNW/249.4	-0.24	126
49	GEN	BROOKFIELD GLOBAL INTEGRATED SOLUTIONS	70 COLOMBINE DRIVWAY TUNNEY'S PASTURE OTTAWA ON K1A 0K9	WNW/249.4	-0.24	126
50	ECA	The Corporation of the City of Ottawa	Carruthers Ave., Hinchey Ave. & Lyndale Ave. Ottawa ON K1N 5A1	E/249.9	-1.00	127

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 2 BORE site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	W	81.11	<u>5</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	NW	186.79	<u>26</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 3 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
OTTAWA CITY	BURNSIDE AVE./HINCHEY AVE. OTTAWA CITY ON	NE	152.52	<u>20</u>

PUBLIC WORKS & GOVT. SERVICES CANADA, CS	TUNNEY'S PASTURE, BUILDING #4 OTTAWA CITY ON	SSW	189.29	<u>27</u>
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<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	Emmerson Avenue and Parkdale Avenue Ottawa ON	NW	244.81	<u>44</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Jan 31, 2021 has found that there are 6 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
8609454 Canada Inc.	121 Parkdale Ave Ottawa ON K1J 7S6	NW	72.21	3
City of Ottawa	Forward Avenue, Lyndale Avenue and Hinchey Avenue Ottawa ON K1N 5A1	NNE	124.28	12
City of Ottawa	Forward Avenue, Lyndale Avenue and Hinchey Avenue Ottawa ON K1N 5A1	ESE	144.09	19

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	Emmerson Avenue and Parkdale Ave Ottawa ON K1S 5K2	NW	244.81	44
City of Ottawa	Emmerson Avenue and Parkdale Ave Ottawa ON K1S 5K2	NW	244.81	44
The Corporation of the City of Ottawa	Carruthers Ave., Hinchey Ave. & Lyndale Ave. Ottawa ON K1N 5A1	E	249.91	50

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jan 31, 2021 has found that there are 21 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	131 Parkdale Ave Ottawa ON K1Y1E7	NNW	29.86	1
	131 PARKDALE AVENUE OTTAWA ON K1Y 1E7	NW	29.97	2
	121 Parkdale Ave Ottawa ON K1Y2M3	NW	72.21	3
	121 Parkdale Avenue Ottawa ON K1Y 1E6	NW	72.21	3

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	SSE	94.98	<u>7</u>
	159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	SSE	94.98	<u>7</u>
	159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	SSE	94.98	<u>7</u>
	159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	SSE	94.98	<u>7</u>
	159 Forward Avenue Ottawa ON K1Y 1K9	ESE	110.12	<u>9</u>
	Ottawa Ottawa ON	NNW	118.78	<u>11</u>
	99-107 Parkdale Avenue (odd numbers only) Ottawa ON	NNW	127.21	<u>13</u>
	101 Parkdale Avenue Ottawa ON K1Y 1E6	NW	140.86	<u>15</u>
	200 Tunneys Pasture Driveway Ottawa ON K1Y4G8	W	174.05	<u>22</u>
	161 Hinchey Ave Ottawa ON K1Y 1L5	E	176.85	<u>23</u>
	161 Hinchey Ave Ottawa ON K1Y 1L5	E	176.85	<u>23</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	161 Hinchey Ave Ottawa ON K1Y 1L5	E	176.85	23
	161 Hinchey Ave Ottawa Ontario Ottawa ON K1Y 1L5	E	176.90	24
	192 Forward Ave Ottawa ON K1Y1E8	SE	195.30	31
	187 Forward Avenue Ottawa ON K1Y 1L2	SE	244.98	45

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	99 Parkdale Avenue Ottawa ON K1Y 1E6	NW	141.81	16
	71 Carruthers Ave Ottawa ON K1Y1N3	E	245.45	47

FCS - Contaminated Sites on Federal Land

A search of the FCS database, dated Jun 2000-Jan 2021 has found that there are 1 FCS site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Environmental Health Centre	Ottawa ON	WNW	232.74	41

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jan 31, 2021 has found that there are 68 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
GVT. OF CAN.-PUBLIC WORKS OF CAN.	REALTY BRANCH TUNNEY'S PASTURE ASS.BLDG C/O TUNNEY'S PASTURE DBS BLDG RM 1005 OTTAWA-CARLETON ON K1A 0M3	WNW	87.80	6

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PUBLIC WORKS & GOVERNMENT SERVS. CANADA	ASSORTED BUILDINGS TUNNEY'S PASTURE (FEDERAL COMPLEX) OTTAWA ON K1A 0M3	WNW	87.80	6
GVT. OF CAN.-PUBLIC WORKS OF CAN. 18-337	REALTY BRANCH TUNNEY'S PASTURE ASS.BLDG OTTAWA,C/O 1000-38 ANTARES DRIVE NEPEAN ON K1A 0M3	WNW	87.80	6
PUBLIC WORKS & GOVERNMENT SERVICES CAN.	ASSORTED BUILDING TUNNEY'S PASTURE (FEDERAL COMPLEX) OTTAWA ON K1A 0M3	WNW	87.80	6
PUBLIC WORKS CANADA	TUNNEY'S PASTURE - FEDERAL COMPLEX ASSORTED BUILDINGS OTTAWA ON	WNW	87.80	6
BROOKFIELD LEPAGE JOHNSON CONTROLS	TUNNEY'S PASTURE FEDERAL COMPLEX ASSORTED BUILDINGS OTTAWA ON	WNW	87.80	6
Public Works and Government Services Canada	120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON K1A 1B4	WNW	87.80	6
Public Works and Government Services	120 Parkdale Ottawa ON K1A 1B4	WNW	87.80	6
Public Works and Government Services Canada	120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON K1A 1K6	WNW	87.80	6
Public Works and Government Services	120 Parkdale Ottawa ON K1A 1B4	WNW	87.80	6
Public Works and Government Services Canada	120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON K1A 1K6	WNW	87.80	6
Public Works and Government Services Canada	120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON K1A 1K6	WNW	87.80	6

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
SNC LAVALIN O & M	120 PARKDALE AVENUE VARIOUS BUILDINGS OTTAWA ON	WNW	87.80	<u>6</u>
Public Works and Government Services Canada	120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON K1A 1K6	WNW	87.80	<u>6</u>
SNC LAVALIN O & M	120 PARKDALE AVENUE VARIOUS BUILDINGS OTTAWA ON	WNW	87.80	<u>6</u>
Public Works and Government Services Canada	120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON	WNW	87.80	<u>6</u>
Public Works and Government Services Canada	120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON K1A 0K9	WNW	87.80	<u>6</u>
Public Works and Government Services Canada	120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON K1A 0K9	WNW	87.80	<u>6</u>
Public Works and Government Services Canada	120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON K1A 0K9	WNW	87.80	<u>6</u>
Public Services & Procurement Canada ESD/AFD	120 Parkdale, Ottawa ON K1A 0K9	WNW	87.80	<u>6</u>
Public Services & Procurement Canada ESD/AFD	120 Parkdale, Ottawa ON K1A 0K9	WNW	87.80	<u>6</u>
Public Services & Procurement Canada ESD/AFD	120 Parkdale, Ottawa ON K1A 0K9	WNW	87.80	<u>6</u>
Golder Associates Ltd.	159 Forward Ave. Ottawa ON K1Y 1K9	E	110.04	<u>8</u>
FRANK & SONS PAINTING & DECORATING LTD.	184 FORWARD AVENUE OTTAWA ON K1Y 1L2	SE	177.13	<u>25</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
FRANK & SONS PAINTING & DECORATING LTD.	184 FORWARD AVENUE OTTAWA ON K1Y 1L2	SE	177.13	25
FRANK & SONS PAINTING & DECORATING LTD.	184 FORWARD AVENUE OTTAWA ON K1Y 1L2	SE	177.13	25
CAMECO-CANADIAN MINING&ENERGY CORP	C/O 360 ALBERT ST. SUITE 700 R & D TUNNEY'S PASTURE OTTAWA ON K1R 7X7	SSW	189.29	27
CAMECO-CANADIAN MINING&ENERGY CORP	C/O P.O. BOX 3430 STATION "C" R & D TUNNEY'S PASTURE OTTAWA ON K1R 4J6	SSW	189.29	27
CAMECO-CANADIAN MINING&ENERGY CORP14-102	C/O P.O. BOX 3430 STATION "C" R & D TUNNEY'S PASTURE OTTAWA ON K1R 4J6	SSW	189.29	27
GVT. OF CAN. - HEALTH AND WELFARE	TUNNEY'S PASTURE C/O 140 PROMENADE DU PORTAGE (P. WORKS) OTTAWA ON K1A 0M3	SSW	189.29	27
HEALTH AND WELFARE CANADA	TUNNEY'S PASTURE OTTAWA ON K1A 0L2	SSW	189.29	27
HEALTH AND WELFARE CANADA	HEALTH UNIT #12, RM. 1002, RH COATS BLDG (STATS, CAN.), TUNNEY'S PASTURE OTTAWA ON K1A 0T6	SSW	189.29	27
GVT OF CAN-HEALTH&WELFARE CAN.MED. 16-298	SER.BR,HEALTH UNIT#12,RM 1002, RH COATS BLDG,TUNNEY'S PASTURE,C/O 301 ELGIN ST OTTAWA ON K1A 0L3	SSW	189.29	27
GVT. OF CAN. PUBLIC WORKS	NATIONAL REASEARCH COUNCIL, BLDG. SRVCS HEALTH PROT. BLDG. 7, TUNNEY'S PASTURE OTTAWA ON K1A 0R6	SSW	189.29	27
GVT. OF CAN. PUBLIC WORKS 18-245	NATIONAL REASEARCH COUNCIL, BLDG. SRVCS HEALTH PROT. BLDG. 7, TUNNEY'S PASTURE OTTAWA ON K1A 0R6	SSW	189.29	27

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
GVT. OF CAN-STATISTICS CANADA	1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON K1A 0T6	SSW	189.29	27
NATIONAL ARCHIVES OF CANADA	STATISTICS MAIN BUILDING, ROOM 1306 HOLLAND AVENUE OTTAWA ON K1A 0T6	SSW	189.29	27
GVT. OF CAN. - NATIONAL ARCHIVES CANADA	STATISTICS MAIN BUILDING, ROOM 1306 HOLLAND AVENUE OTTAWA ON K1A 0T6	SSW	189.29	27
NATIONAL ARCHIVES CANADA	STATISTICS MAIN BUILDING, ROOM 1306 HOLLAND AVENUE OTTAWA ON K1A 0T6	SSW	189.29	27
GVT. OF CANADA-INDUSTRY CANADA	STANDARDS BUILDING TUNNEY'S PASTURE, HOLLAND AVE. OTTAWA ON	SSW	189.29	27
GVT. OF CAN-STATISTICS CANADA	1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON	SSW	189.29	27
GVT. OF CAN-STATISTICS CANADA	1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON	SSW	189.29	27
Lexus Mechanical	150 Tunney's Pasture Ottawa ON	SSW	189.29	27
GVT. OF CAN-STATISTICS CANADA	1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON	SSW	189.29	27
GVT. OF CAN-STATISTICS CANADA	1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON K1A 0T6	SSW	189.29	27
Statistics Canada	150Tunney's Pasture Driveway Main Bldg, SC0005 Ottawa ON	SSW	189.29	27

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Health Canada	150 Tunney's Pasture Drwy Ottawa ON	SSW	189.29	<u>27</u>
GVT. OF CAN-STATISTICS CANADA	1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON	SSW	189.29	<u>27</u>
GVT. OF CAN-STATISTICS CANADA	1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON K1A 0T6	SSW	189.29	<u>27</u>
GVT. OF CAN-STATISTICS CANADA	1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON K1A 0T6	SSW	189.29	<u>27</u>
GVT. OF CAN-STATISTICS CANADA	1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON K1A 0T6	SSW	189.29	<u>27</u>
Statistics Canada	150Tunney's Pasture Driveway Main Bldg, SC0005 Ottawa ON K1A0T6	SSW	189.29	<u>27</u>
GVT. OF CAN-STATISTICS CANADA Administrative Support Services Division	1405 Main Statistics Canada Building TUNNEYS PASTURE OTTAWA ON K1A 0T6	SSW	189.29	<u>27</u>
GVT. OF CAN-STATISTICS CANADA Administrative Support Services Division	1405 Main Statistics Canada Building TUNNEYS PASTURE OTTAWA ON K1A 0T6	SSW	189.29	<u>27</u>
GVT. OF CAN-STATISTICS CANADA Administrative Support Services Division	1405 Main Statistics Canada Building TUNNEYS PASTURE OTTAWA ON K1A 0T6	SSW	189.29	<u>27</u>
CANADIAN NUCLEAR SAFETY COMMISSION	HPB BUILDING 7 (HOLLAND & COLOMBINE) TUNNEY'S PASTURE, ROOM 253 OTTAWA ON K1A 0L2	W	214.74	<u>36</u>
CANADIAN NUCLEAR SAFETY COMMISSION	HPB BUILDING 7 (HOLLAND & COLOMBINE) TUNNEY'S PASTURE, ROOM 253 OTTAWA ON	W	214.74	<u>36</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
CANADIAN NUCLEAR SAFETY COMMISSION	HPB BUILDING 7 (HOLLAND & COLOMBINE) TUNNEY'S PASTURE, ROOM 253 OTTAWA ON	W	214.74	<u>36</u>
NATIONAL RESEARCH COUNCIL	HEALTH PROTECTION BUILDING 7 HOLLAND AVENUE, TUNNEY'S PASTURE OTTAWA ON K1A 0R6	W	214.74	<u>36</u>
GVT. OF CAN. - ATOMIC ENERGY CONT.	L B, TUNNEY'S PASTURE (HPB BUILDING) C/O P O BOX 1046 OTTAWA ON K1P 5S9	W	214.74	<u>36</u>
ATOMIC ENERGY CONTROL BOARD	HPB BUILDING (HOLLAND & COLOMBINE) TUNNEY'S PASTURE, ROOM 253 OTTAWA ON K1P 5S9	W	214.74	<u>36</u>
GVT. OF CAN. - ATOMIC ENERGY CONT.18-029	L B, TUNNEY'S PASTURE (HPB BUILDING) C/O P O BOX 1046 OTTAWA ON K1P 5S9	W	214.74	<u>36</u>
ATOMIC ENERGY CONTROL BOARD	HPB BUILDING 7 (HOLLAND & COLOMBINE) TUNNEY'S PASTURE, ROOM 253 OTTAWA ON K1A 0L2	W	214.74	<u>36</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
CCC384	44 EMMERSON AVE OTTAWA ON K1Y 2L8	NNW	204.14	<u>33</u>
JOHANNES POTHUMA	80 CARRUTHERS AVE. OTTAWA ON K1Y 1N2	E	210.45	<u>35</u>
JOHANNES POTHUMA 22-285	80 CARRUTHERS AVE. OTTAWA ON K1Y 1N2	E	210.45	<u>35</u>
OTTAWA COMMUNITY HOUSING CORP.	18 BURNSIDE AVE., OTTAWA ON K1Y 4V7	ENE	228.27	<u>39</u>
BROOKFIELD GLOBAL INTEGRATED SOLUTIONS	70 COLOMBINE DRIVWAY TUNNEY'S PASTURE OTTAWA ON K1A 0K9	WNW	249.42	<u>49</u>

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 2 HINC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	58 CARRUTHERS AVENUE OTTAWA ON K1Y 1N2	ENE	190.79	<u>28</u>
	56 CARRUTHERS AVENUE OTTAWA ON K1Y 1N2	ENE	194.50	<u>30</u>

NPCB - National PCB Inventory

A search of the NPCB database, dated 1988-2008* has found that there are 1 NPCB site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
HEALTH AND WELFARE CANADA	LAB. CENTRE FOR DISEASE CONT.; HOLLAND AVE. OTTAWA ON K1A 0L2	SSW	189.29	<u>27</u>

NPRI - National Pollutant Release Inventory

A search of the NPRI database, dated 1993-May 2017 has found that there are 1 NPRI site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
SNC-LAVALIN PROFAC	120 Parkdale Avenue Ottawa ON K1A6T6	WNW	87.80	<u>6</u>

PES - Pesticide Register

A search of the PES database, dated Oct 2011-Jan 31, 2021 has found that there are 2 PES site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
DANIEL C BAKER	921-100 HINCHEY AVENUE OTTAWA ON K1Y 4L9	NE	154.70	<u>21</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
DANIEL BAKER	100 HINCHEY AVE; #921 OTTAWA ON K1Y4L9	NE	154.70	21

PINC - Pipeline Incidents

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ENBRIDGE GAS INC	121 PARKDALE AVE,,OTTAWA,ON, K1Y 1E6,CA ON	NW	72.21	3

PTTW - Permit to Take Water

A search of the PTTW database, dated 1994-Feb 28, 2021 has found that there are 1 PTTW site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Les Constructions Brigil Inc.	99 Parkdale Avenue Ottawa, ON K1Y1E6 Canada ON	NNW	143.37	18

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Jan 2021 has found that there are 1 RSC site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
JOHN HOWARD SOCIETY OF OTTAWA	59 CARRUTHERS AVENUE, OTTAWA, ON K1Y 1N3 Ottawa ON	ENE	235.99	42

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.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Statistics Canada	120 Parkdale Ave Ottawa ON K1A 0K9	WNW	87.80	6

SPL - Ontario Spills

A search of the SPL database, dated 1988-Mar 2020; Jul 2020 - Aug 2020 has found that there are 23 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Enbridge Gas Distribution Inc.	121 Parkdale Ave Ottawa ON	NW	72.21	<u>3</u>
STATISTICS CANADA BUILDING	120 PARKDALE AVE 120 PARDALE AVENUE, OTTAWA OTTAWA CITY ON K1A 0K9	WNW	87.80	<u>6</u>
	120 Parkdale Avenue Ottawa ON K1A 1K6	WNW	87.80	<u>6</u>
BROOKFIELD LEPAGE JOHNSON CONT	PROPERTY MANAGEMENT CO. 120 PARKDALE AVE, SUITE 1401, OTTAWA OTTAWA CITY ON K1A 0K9	WNW	87.80	<u>6</u>
	50 Burnside Ave Ottawa ON	ENE	111.77	<u>10</u>
PRIVATE RESIDENCE	AT RESIDENCE AT 154 HINCHY AVE. FURNACE OIL TANK OTTAWA CITY ON	E	132.03	<u>14</u>
	170 Tunney's Pasture Lane STATISTICS CANADA LOADING DOCK<UNOFFICIAL> Ottawa ON	WSW	142.65	<u>17</u>
	170 Tunneys Pasture Driveway Ottawa ON	WSW	142.65	<u>17</u>
	170 Tunney's Pasture Drive Ottawa ON	WSW	142.65	<u>17</u>
	170 Tunneys Pasture Ottawa ON	WSW	142.65	<u>17</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Waste Connections of Canada Inc.	170 Tunney's Pasture Dr Ottawa ON	WSW	142.65	<u>17</u>
BFI	TUNNY'S PASTURE-PUBLIC WORKS STATS. BUILDING LOADING DOCK MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SSW	189.29	<u>27</u>
	150 Tunneys Pasture Driveway Ottawa ON	SSW	189.29	<u>27</u>
S. 21(1)(f)	58 Carruthers Avenue Ottawa ON K1Y 1N2	ENE	190.79	<u>28</u>
	56 Carruthers Avenue Ottawa ON K1Y 1N2	ENE	194.50	<u>30</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PRIVATE RESIDENCE	63 CARRUTHURS AVENUE FURNACE OIL TANK OTTAWA CITY ON	ENE	226.46	<u>38</u>
	18 Burnside Ave. OTTAWA HOUSING GARAGE<UNOFFICIAL> Ottawa ON K1Y 4V7	ENE	228.27	<u>39</u>
	In front of 55 Carruthers Street<UNOFFICIAL> Ottawa ON K1Y 1N3	ENE	231.55	<u>40</u>
Unknown<UNOFFICIAL>	55 Carruthers Ave. Ottawa Ottawa ON	ENE	231.55	<u>40</u>
PRIVATE RESIDENCE	185 HINCHEY AVE. FURNACE OIL TANK OTTAWA CITY ON K1Y 1L6	ESE	247.15	<u>48</u>
PRIVATE RESIDENCE	185 HINCHEY FURNACE OIL TANK OTTAWA CITY ON K1Y 1L6	ESE	247.15	<u>48</u>

70 Colombine Driveway Ottawa ON	WNW	249.42	49
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70 Colombine Driveway Ottawa ON K1A 0K9	WNW	249.42	49
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WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2020 has found that there are 7 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
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111 PARKDALE AVENUE 121 Ottawa ON	NNW	78.49	4
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Well ID: 7205866

52 CARRUTHERS AVE Ottawa ON	ENE	193.22	29
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Well ID: 7201623

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
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50 COLOMBINE DRIVEWAY Ottawa ON	NW	200.17	32
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Well ID: 7240369

50 COLOMBINE DRIVEWAY Ottawa ON	NW	209.76	34
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Well ID: 7240370

50 COLOMBINE DRIVEWAY Ottawa ON	NW	217.77	37
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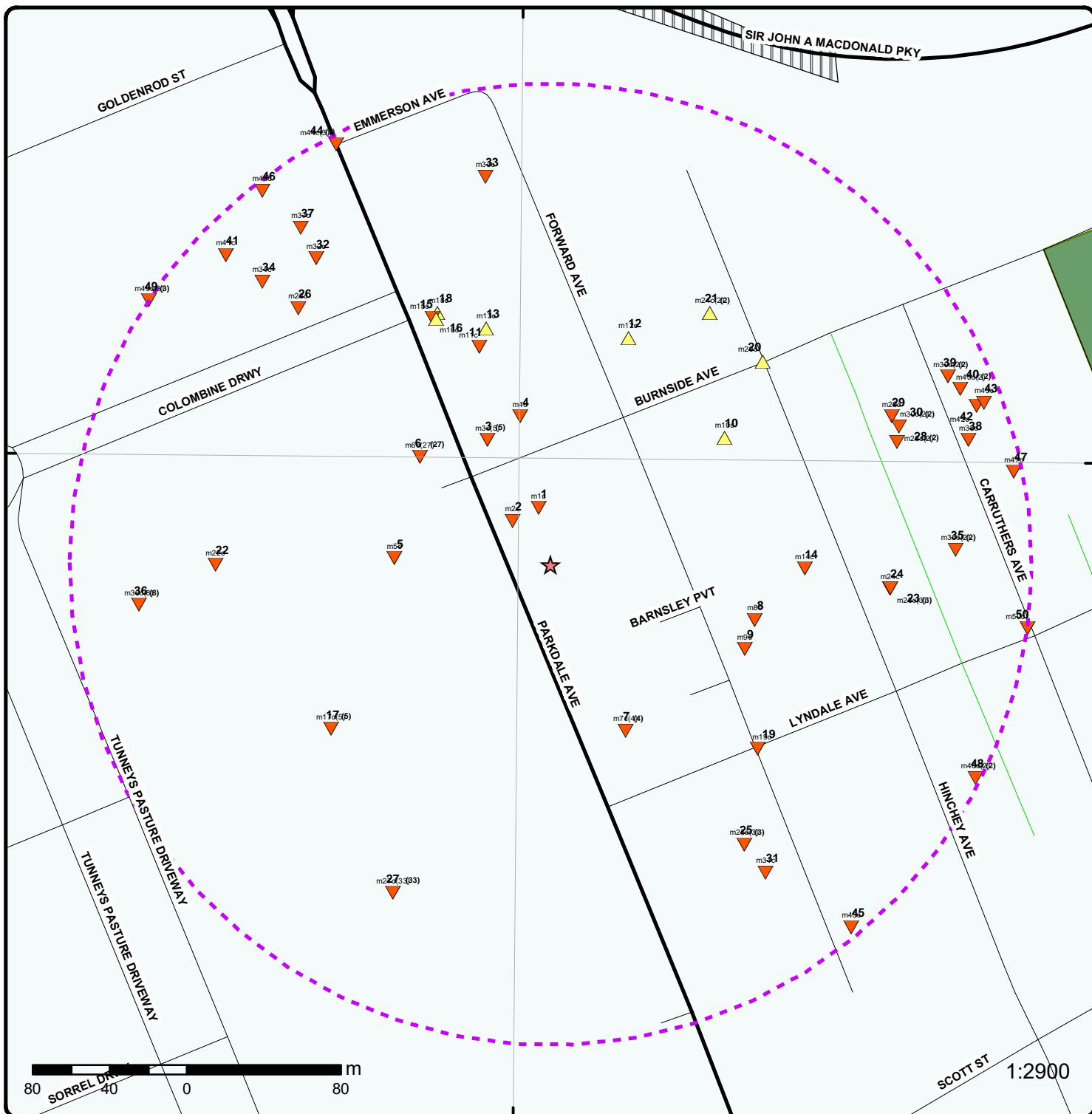
Well ID: 7240371

55 CARRUTHERS AVENUE OTTAWA ON	ENE	240.38	43
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Well ID: 7264754

50 COLOMBINE DRIVEWAY Ottawa ON	NW	244.99	46
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Well ID: 7240373



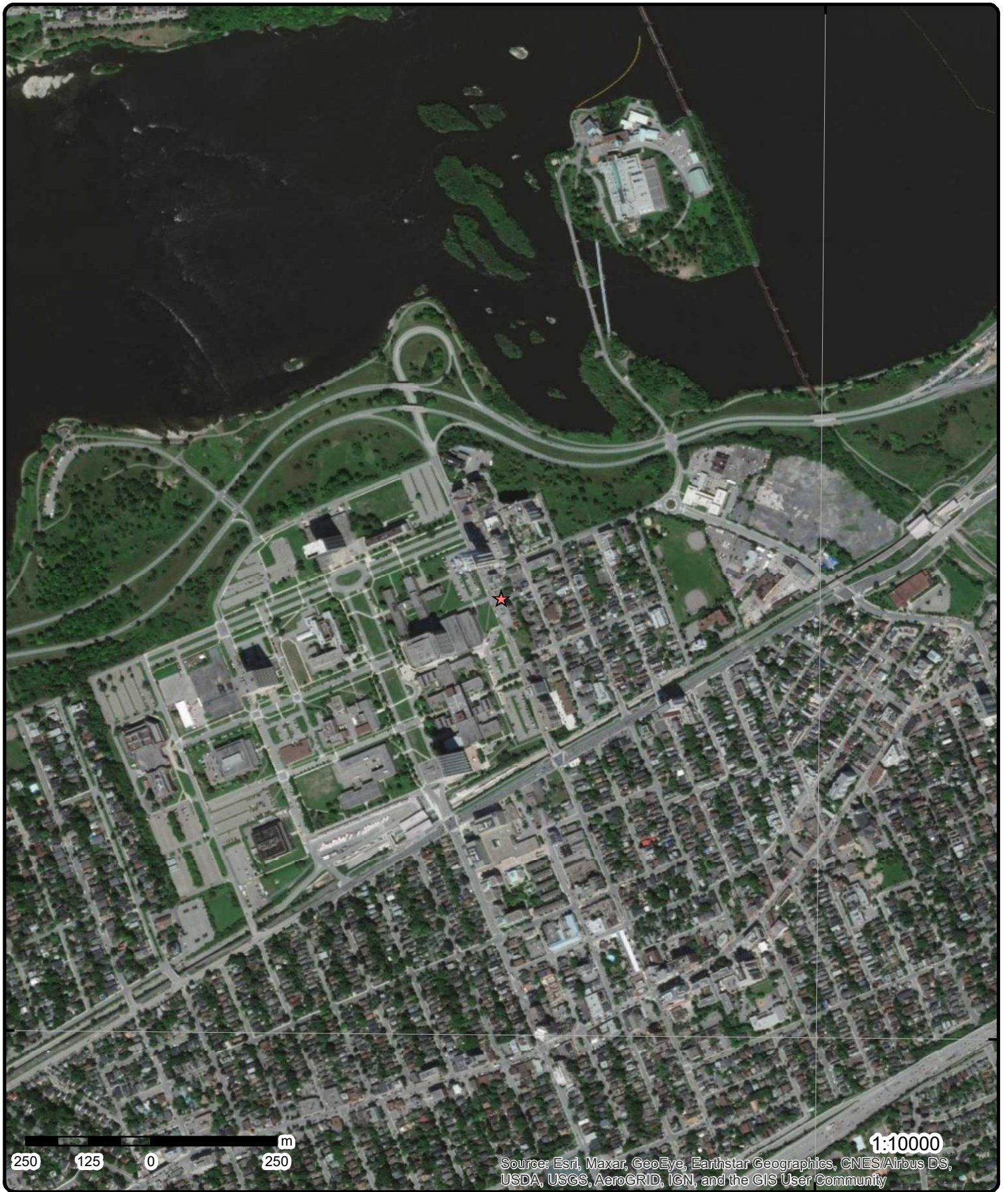
Map: 0.25 Kilometer Radius

Order Number: 21032600420

Address: 139 Parkdale Avenue, Ottawa, ON



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



45°24'N

45°24'N

Aerial Year: 2008

Address: 139 Parkdale Avenue, Ottawa, ON

Source: ESRI World Imagery

Order Number: 21032600420



© ERIS Information Limited Partnership

75°45'W

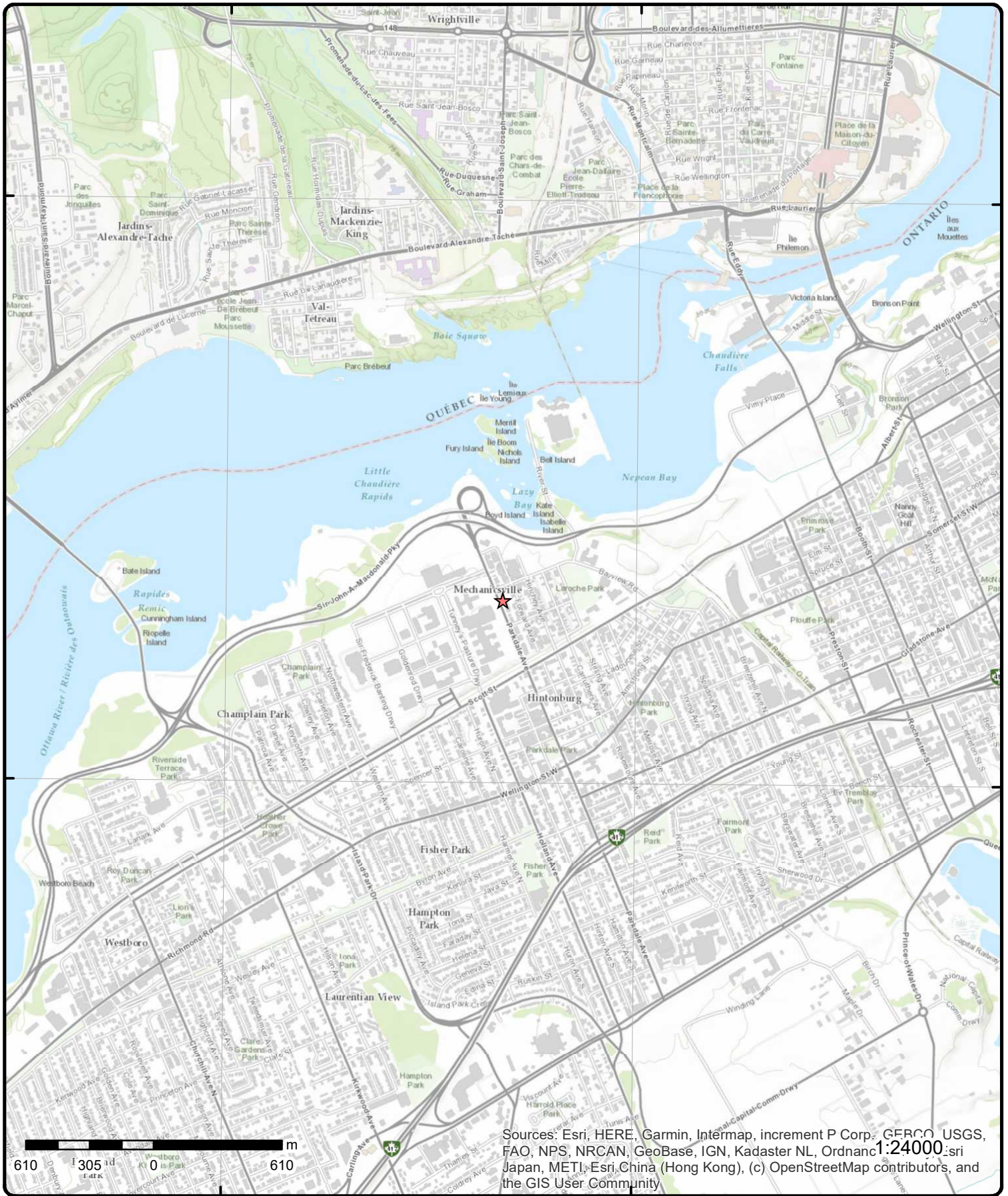
75°43'30"W

45°25'30"N

45°25'30"N

45°24'N

45°24'N



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Topographic Map

Address: 139 Parkdale Avenue, ON

Source: ESRI World Topographic Map

Order Number: 21032600420



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>1</u>	1 of 1	NNW/29.9	60.9 / 0.00	131 Parkdale Ave Ottawa ON K1Y1E7	EHS
Order No: 20150130072 Status: C Report Type: Custom Report Report Date: 05-FEB-15 Date Received: 30-JAN-15 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.733185 Y: 45.408101			
<u>2</u>	1 of 1	NW/30.0	60.9 / 0.00	131 PARKDALE AVENUE OTTAWA ON K1Y 1E7	EHS
Order No: 20070322027 Status: C Report Type: CAN - Custom Report Report Date: 4/2/2007 Date Received: 3/22/2007 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps And /or Site Plans		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): 0.25 X: -75.733357 Y: 45.40804			
<u>3</u>	1 of 5	NW/72.2	60.9 / 0.00	8609454 Canada Inc. 121 Parkdale Ave Ottawa ON K1J 7S6	ECA
Approval No: 0456-ATJM6R Approval Date: 2017-11-30 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: 8609454 Canada Inc. Address: 121 Parkdale Ave Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7476-ATET63-14.pdf		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:			
<u>3</u>	2 of 5	NW/72.2	60.9 / 0.00	121 Parkdale Ave Ottawa ON K1Y2M3	EHS
Order No: 20180406111 Status: C Report Type: Site Report Report Date: 09-APR-18 Date Received: 06-APR-18 Previous Site Name: Lot/Building Size:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .001 X: -75.73346 Y: 45.408451			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Additional Info Ordered:</i>					
3	3 of 5	NW/72.2	60.9 / 0.00	Enbridge Gas Distribution Inc. 121 Parkdale Ave Ottawa ON	SPL
Ref No:	4742-B8USMA			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2019/01/28			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	Corporation
Incident Cause:				Sector Type:	Miscellaneous Communal
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	35			Nearest Watercourse:	
Contaminant Name:	NATURAL GAS (METHANE)			Site Address:	121 Parkdale Ave
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:	n/a			Site Postal Code:	
Contaminant UN No 1:	1075			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Air			Northing:	
MOE Response:	No			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2019/01/28			Site Map Datum:	
Dt Document Closed:	2019/03/08			SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error			Source Type:	Pipeline/Components
Site Name:	commercial<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	TSSA FSB: 4 inch plastic gas main IP dmge, ongoing				
Contaminant Qty:	0 n/a				
3	4 of 5	NW/72.2	60.9 / 0.00	ENBRIDGE GAS INC 121 PARKDALE AVE,,OTTAWA,ON,K1Y 1E6,CA ON	PINC
Incident ID:				Fuel Category:	
Incident No:	2492780			Health Impact:	
Incident Reported Dt:	1/29/2019			Environment Impact:	
Type:	FS-Pipeline Incident			Property Damage:	
Status Code:				Service Interupt:	
Customer Acct Name:	ENBRIDGE GAS INC			Enforce Policy:	
Incident Address:	121 PARKDALE AVE,,OTTAWA,ON,K1Y 1E6, CA			Public Relation:	
Tank Status:	Pipeline Damage Reason Est			Pipeline System:	
Task No:				Depth:	
Spills Action Centre:				Pipe Material:	
Fuel Type:				PSIG:	
Fuel Occurrence Tp:				Attribute Category:	
Date of Occurrence:				Regulator Location:	
Occurrence Start Dt:				Method Details:	
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:					
Reported By:					
Affiliation:					
Occurrence Desc:					
Damage Reason:					
Notes:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	5 of 5	NW/72.2	60.9 / 0.00	121 Parkdale Avenue Ottawa ON K1Y 1E6	EHS
Order No:	20321800156			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	23-DEC-20			Search Radius (km):	.25
Date Received:	18-DEC-20			X:	-75.733527
Previous Site Name:				Y:	45.4084156
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos				

4	1 of 1	NNW/78.5	60.9 / 0.00	111 PARKDALE AVENUE 121 Ottawa ON	WWIS
Well ID:	7205866			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	8/6/2013
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	7328
Casing Material:				Form Version:	7
Audit No:	Z171309			Owner:	
Tag:	A147953			Street Name:	111 PARKDALE AVENUE 121
Construction Method:				County:	OTTAWA
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:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7205866.pdf

Bore Hole Information

Bore Hole ID:	1004490019	Elevation:	60.758419
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442616
Code OB Desc:		North83:	5028596
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	3/12/2012	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: 1004918952
Layer: 3

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		2			
General Color:		GREY			
Mat1:		26			
Most Common Material:		ROCK			
Mat2:		15			
Mat2 Desc:		LIMESTONE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.19			
Formation End Depth:		18.44			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004918951			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		05			
Mat3 Desc:		CLAY			
Formation Top Depth:		.6			
Formation End Depth:		1.19			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004918950			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		84			
Mat3 Desc:		SILTY			
Formation Top Depth:		0			
Formation End Depth:		.6			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004918960			
Layer:		1			
Plug From:		0.4			
Plug To:		14.9			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1004918959			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		HSA, DIAMOND			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:			1004918949		
Casing No:			0		
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:			1004918956		
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:			cm		
Casing Depth UOM:			m		
<u>Construction Record - Screen</u>					
Screen ID:			1004918957		
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:			m		
Screen Diameter UOM:			cm		
Screen Diameter:					
<u>Water Details</u>					
Water ID:			1004918955		
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:			m		
<u>Hole Diameter</u>					
Hole ID:			1004918953		
Diameter:			20.3		
Depth From:			0		
Depth To:			1.19		
Hole Depth UOM:			m		
Hole Diameter UOM:			cm		
<u>Hole Diameter</u>					
Hole ID:			1004918954		
Diameter:			7.62		
Depth From:			1.19		
Depth To:			18.44		
Hole Depth UOM:			m		
Hole Diameter UOM:			cm		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>5</u>	1 of 1	W/81.1	60.9 / 0.00	ON	BORE
Borehole ID:	613172			Inclin FLG:	No
OGF ID:	215514475			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	JUN-1966			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.40786
Total Depth m:	4.8			Longitude DD:	-75.734138
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	442551
Drill Method:				Northing:	5028522
Orig Ground Elev m:	60.8			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	61.1				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218394002			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Fill			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:	Sand			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL.				
Geology Stratum ID:	218394005			Mat Consistency:	Dense
Top Depth:	3.3			Material Moisture:	
Bottom Depth:	4.8			Material Texture:	Fine
Material Color:				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:	BEDROCK. 00025 008 00060 020 00025042000600860060003NE. DENSE. SAND-FINE. VERY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218394004			Mat Consistency:	
Top Depth:	1.8			Material Moisture:	
Bottom Depth:	3.3			Material Texture:	
Material Color:				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:	BEDROCK.				
Geology Stratum ID:	218394003			Mat Consistency:	
Top Depth:	.8			Material Moisture:	
Bottom Depth:	1.8			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:				Geologic Formation:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Material 2: Fill
Material 3: Clay
Material 4: Bedrock
Gsc Material Description:
Stratum Description: ARTIFICIAL. BROWN,GREY.

Geologic Group:
Geologic Period:
Depositional Gen:

Source

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence: H
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 056800 NTS_Sheet: 31G05G
Confiden 1: Logged by professional. Exact and complete description of material and properties.

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

Source List

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

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

<u>6</u>	1 of 27	WNW/87.8	60.9 / 0.00	BROOKFIELD LEPAGE JOHNSON CONT PROPERTY MANAGEMENT CO. 120 PARKDALE AVE, SUITE 1401, OTTAWA OTTAWA CITY ON K1A 0K9	SPL
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Ref No: 194974
Site No:
Incident Dt: 2/13/2001
Year:
Incident Cause: OTHER TRANSPORTATION ACCIDENT
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Possible
Nature of Impact: Water course or lake
Receiving Medium: Land, Water
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/14/2001
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: BLJ CONTROLS GLYCOL SPILL TO GROUND CATCH BASIN
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20107
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

<u>6</u>	2 of 27	WNW/87.8	60.9 / 0.00	STATISTICS CANADA BUILDING 120 PARKDALE AVE 120 PARDALE AVENUE, OTTAWA OTTAWA CITY ON K1A 0K9	SPL
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ref No:	200676			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	5/15/2001			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	OTHER CAUSE (N.O.S.)			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Possible			Site Municipality:	20107
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:	Air			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	5/15/2001			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	STATS CANADA BUILDING: 470 LBS. HALON 1301 TO AIR. FAULTY HEAT DETECTOR				
Contaminant Qty:					

<u>6</u>	3 of 27	WNW/87.8	60.9 / 0.00	GVT. OF CAN.-PUBLIC WORKS OF CAN. REALTY BRANCH TUNNEY'S PASTURE ASS. BLDG C/O TUNNEY'S PASTURE DBS BLDG RM 1005 OTTAWA-CARLETON ON K1A 0M3	GEN
Generator No:	ON0144745			PO Box No:	
Status:				Country:	
Approval Years:	89,90			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8689				
SIC Description:	OTHER HEALTH LAB.				
Detail(s)					
Waste Class:	113				
Waste Class Desc:	ACID WASTE - OTHER METALS				
Waste Class:	122				
Waste Class Desc:	ALKALINE WASTES - OTHER METALS				

<u>6</u>	4 of 27	WNW/87.8	60.9 / 0.00	PUBLIC WORKS & GOVERNMENT SERVS. CANADA ASSORTED BUILDINGS TUNNEY'S PASTURE (FEDERAL COMPLEX) OTTAWA ON K1A 0M3	GEN
Generator No:	ON0144745			PO Box No:	
Status:				Country:	
Approval Years:	92,93,97			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8159				
SIC Description:	OTHER GEN. ADMIN.				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER 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:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		243			
Waste Class Desc:		PCB'S			

6	5 of 27	WNW/87.8	60.9 / 0.00	GVT. OF CAN.-PUBLIC WORKS OF CAN. 18-337 REALTY BRANCH TUNNEY'S PASTURE ASS. BLDG OTTAWA,C/O 1000-38 ANTARES DRIVE NEPEAN ON K1A 0M3	GEN
Generator No:	ON0144745			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.				

<u>Detail(s)</u>					
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:		243			
Waste Class Desc:		PCB'S			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			

<u>6</u>	6 of 27	WNW/87.8	60.9 / 0.00	PUBLIC WORKS & GOVERNMENT SERVICES CAN. ASSORTED BUILDING TUNNEY'S PASTURE (FEDERAL COMPLEX) OTTAWA ON K1A 0M3	GEN
Generator No:	ON0144745			PO Box No:	
Status:				Country:	
Approval Years:	96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8159				
SIC Description:	OTHER GEN. ADMIN.				

Detail(s)

Waste Class:	113
Waste Class Desc:	ACID WASTE - OTHER 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:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	243
Waste Class Desc:	PCB'S
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
6	7 of 27	WNW/87.8	60.9 / 0.00	PUBLIC WORKS CANADA TUNNEY'S PASTURE - FEDERAL COMPLEX ASSORTED BUILDINGS OTTAWA ON	GEN
Generator No:	ON0144745			PO Box No:	
Status:				Country:	
Approval Years:	98,99,00,01,02,03,04			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8159				
SIC Description:	OTHER GEN. ADMIN.				
<u>Detail(s)</u>					
Waste Class:	113				
Waste Class Desc:	ACID WASTE - OTHER 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:	243				
Waste Class Desc:	PCB'S				
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:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
6	8 of 27	WNW/87.8	60.9 / 0.00	BROOKFIELD LEPAGE JOHNSON CONTROLS TUNNEY'S PASTURE FEDERAL COMPLEX ASSORTED BUILDINGS OTTAWA ON	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Generator No:	ON0554820			PO Box No:	
Status:				Country:	
Approval Years:	98,99,00,01,02,03,04			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	7512				
SIC Description:		NON-RES. BLDG. OPER.			

Detail(s)

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:	251				
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:	252				
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:	331				
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:	263				
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:	121				
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			

<u>6</u>	9 of 27	WNW/87.8	60.9 / 0.00	Statistics Canada 120 Parkdale Ave Ottawa ON K1A 0K9	SCT
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Established:
Plant Size (ft²):
Employment:

--Details--

Description:	Book Publishers
SIC/NAICS Code:	511130
Description:	Veterinary Services
SIC/NAICS Code:	541940

<u>6</u>	10 of 27	WNW/87.8	60.9 / 0.00	Public Works and Government Services Canada 120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON K1A 1B4	GEN
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Generator No:	ON4690864			PO Box No:	
Status:				Country:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	05,06,07,08 911910			Choice of Contact: Co Admin: Phone No Admin: Other Federal Government Public Administration	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		212		ALIPHATIC SOLVENTS	
Waste Class: Waste Class Desc:		221		LIGHT FUELS	
Waste Class: Waste Class Desc:		213		PETROLEUM DISTILLATES	
Waste Class: Waste Class Desc:		251		OIL SKIMMINGS & SLUDGES	
Waste Class: Waste Class Desc:		213		PETROLEUM DISTILLATES	
Waste Class: Waste Class Desc:		113		ACID WASTE - OTHER METALS	
Waste Class: Waste Class Desc:		114		OTHER INORGANIC ACID WASTES	
Waste Class: Waste Class Desc:		243		PCB'S	
Waste Class: Waste Class Desc:		331		WASTE COMPRESSED GASES	
Waste Class: Waste Class Desc:		252		WASTE OILS & LUBRICANTS	
Waste Class: Waste Class Desc:		263		ORGANIC LABORATORY CHEMICALS	
Waste Class: Waste Class Desc:		264		PHOTOPROCESSING WASTES	
Waste Class: Waste Class Desc:		112		ACID WASTE - HEAVY METALS	
Waste Class: Waste Class Desc:		121		ALKALINE WASTES - HEAVY METALS	
Waste Class: Waste Class Desc:		122		ALKALINE WASTES - OTHER METALS	
Waste Class: Waste Class Desc:		145		PAINT/PIGMENT/COATING RESIDUES	
Waste Class: Waste Class Desc:		146		OTHER SPECIFIED INORGANICS	
Waste Class: Waste Class Desc:		148		INORGANIC LABORATORY CHEMICALS	
Waste Class: Waste Class Desc:		213		PETROLEUM DISTILLATES	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
6	11 of 27	WNW/87.8	60.9 / 0.00	Public Works and Government Services 120 Parkdale Ottawa ON K1A 1B4	GEN
Generator No:	ON9360293			PO Box No:	
Status:				Country:	
Approval Years:	05,06			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911910				
SIC Description:	Other Federal Government Public Administration				
Detail(s)					
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
Waste Class:	122				
Waste Class Desc:	ALKALINE WASTES - OTHER METALS				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:	121				
Waste Class Desc:	ALKALINE WASTES - HEAVY 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				

6	12 of 27	WNW/87.8	60.9 / 0.00	120 Parkdale Avenue Ottawa ON K1A 1K6	SPL
Ref No:	2126-5MCP8H			Discharger Report:	
Site No:				Material Group:	Oil
Incident Dt:	5/8/2003			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Unknown
Incident Event:				Agency Involved:	
Contaminant Code:	13			Nearest Watercourse:	
Contaminant Name:	GAS OIL			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	Eastern
Environment Impact:	Possible			Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:	Land			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Dt MOE Arvl on Scn:</i> <i>MOE Reported Dt:</i> <i>Dt Document Closed:</i> <i>Incident Reason:</i> <i>Site Name:</i> <i>Site County/District:</i> <i>Site Geo Ref Meth:</i> <i>Incident Summary:</i> <i>Contaminant Qty:</i>	5/8/2003			<i>Site Geo Ref Accu:</i> <i>Site Map Datum:</i> <i>SAC Action Class:</i> Spills <i>Source Type:</i> NATIONAL DEFENCE CENTRE - PKG LOT, NORTH OF BLDG #16<UNOFFICIAL> Unkwn amt oil/gas to fed. pkg lot.	

<u>6</u>	13 of 27	WNW/87.8	60.9 / 0.00	Public Works and Government Services Canada 120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON K1A 1K6	GEN
<i>Generator No:</i> <i>Status:</i> <i>Approval Years:</i> <i>Contam. Facility:</i> <i>MHSW Facility:</i> <i>SIC Code:</i> <i>SIC Description:</i>	ON4690864 2009 911910			<i>PO Box No:</i> <i>Country:</i> <i>Choice of Contact:</i> <i>Co Admin:</i> <i>Phone No Admin:</i> Other Federal Government Public Administration	

Detail(s)

<i>Waste Class:</i> <i>Waste Class Desc:</i>	112 ACID WASTE - HEAVY METALS
<i>Waste Class:</i> <i>Waste Class Desc:</i>	113 ACID WASTE - OTHER METALS
<i>Waste Class:</i> <i>Waste Class Desc:</i>	114 OTHER INORGANIC ACID WASTES
<i>Waste Class:</i> <i>Waste Class Desc:</i>	121 ALKALINE WASTES - HEAVY METALS
<i>Waste Class:</i> <i>Waste Class Desc:</i>	122 ALKALINE WASTES - OTHER METALS
<i>Waste Class:</i> <i>Waste Class Desc:</i>	145 PAINT/PIGMENT/COATING RESIDUES
<i>Waste Class:</i> <i>Waste Class Desc:</i>	146 OTHER SPECIFIED INORGANICS
<i>Waste Class:</i> <i>Waste Class Desc:</i>	148 INORGANIC LABORATORY CHEMICALS
<i>Waste Class:</i> <i>Waste Class Desc:</i>	212 ALIPHATIC SOLVENTS
<i>Waste Class:</i> <i>Waste Class Desc:</i>	213 PETROLEUM DISTILLATES
<i>Waste Class:</i> <i>Waste Class Desc:</i>	221 LIGHT FUELS
<i>Waste Class:</i> <i>Waste Class Desc:</i>	243 PCBS
<i>Waste Class:</i> <i>Waste Class Desc:</i>	251 OIL SKIMMINGS & SLUDGES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			

<u>6</u>	14 of 27	WNW/87.8	60.9 / 0.00	Public Works and Government Services 120 Parkdale Ottawa ON K1A 1B4	GEN
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Generator No:	ON9360293	PO Box No:	
Status:		Country:	
Approval Years:	2010	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	911910		
SIC Description:	Other Federal Government Public Administration		

Detail(s)

Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
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:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS

<u>6</u>	15 of 27	WNW/87.8	60.9 / 0.00	Public Works and Government Services Canada 120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON K1A 1K6	GEN
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Generator No:	ON4690864	PO Box No:	
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: 2010 Contam. Facility: MHSW Facility: SIC Code: 911910 SIC Description: Other Federal Government Public Administration				Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		114			
Waste Class Desc:		OTHER INORGANIC ACID WASTES			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		243			
Waste Class Desc:		PCBS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
6	16 of 27	WNW/87.8	60.9 / 0.00	Public Works and Government Services Canada 120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON K1A 1K6	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Generator No:	ON4690864	PO Box No:
Status:		Country:
Approval Years:	2011	Choice of Contact:
Contam. Facility:		Co Admin:
MHSW Facility:		Phone No Admin:
SIC Code:	911910	
SIC Description:	Other Federal Government Public Administration	

Detail(s)

Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	113
Waste Class Desc:	ACID WASTE - OTHER METALS
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	264
Waste Class Desc:	PHOTOPROCESSING WASTES
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	243
Waste Class Desc:	PCBS
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	114
Waste Class Desc:	OTHER INORGANIC ACID WASTES
Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES

<u>6</u>	17 of 27	WNW/87.8	60.9 / 0.00	SNC LAVALIN O & M 120 PARKDALE AVENUE VARIOUS BUILDINGS	GEN
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
OTTAWA ON					
Generator No:	ON8217071			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911910				
SIC Description:	Other Federal Government Public Administration				

<u>6</u>	18 of 27	WNW/87.8	60.9 / 0.00	Public Works and Government Services Canada 120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON K1A 1K6	GEN
Generator No:	ON4690864			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911910				
SIC Description:	Other Federal Government Public Administration				

Detail(s)

Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	113
Waste Class Desc:	ACID WASTE - OTHER METALS
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:	243
Waste Class Desc:	PCBS
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	264
Waste Class Desc:	PHOTOPROCESSING WASTES
Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		114			
Waste Class Desc:		OTHER INORGANIC ACID WASTES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			

6	19 of 27	WNW/87.8	60.9 / 0.00	SNC-LAVALIN PROFAC 120 Parkdale Avenue Ottawa ON K1A6T6	NPRI
NPRI ID:	8800001457			Org ID:	
Other ID:				Submit Date:	
No Other ID:				Last Modified:	
Track ID:				Contact ID:	
Report ID:				Cont Type:	MED
Report Type:				Contact Title:	
Rpt Type ID:				Cont First Name:	
Report Year:	2004			Cont Last Name:	
Not-Current Rpt?:				Contact Position:	
Yr of Last Filed Rpt:				Contact Fax:	
Fac ID:				Contact Ph.:	
Fac Name:	MAIN STATISTICS, JEAN TALON, R.H. COATS			Cont Area Code:	
Fac Address1:				Contact Tel.:	
Fac Address2:				Contact Ext.:	
Fac Postal Zip:				Cont Fax Area Cde:	
Facility Lat:				Contact Fax:	
Facility Long:				Contact Email:	
DLS (Last Filed Rpt):				Latitude:	
Facility DLS:				Longitude:	
Datum:				UTM Zone:	
Facility Cmnts:				UTM Northing:	
URL:				UTM Easting:	
No of Empl.:	4000			Waste Streams:	
Parent Co.:				No Streams:	
No Parent Co.:				Waste Off Sites:	
Pollut Prev Cmnts:				No Off Sites:	
Stacks:				Shutdown:	
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	53				
NAICS 2 Description:	Real Estate and Rental and Leasing				
NAICS Code (4 digit):	5311				
NAICS 4 Description:	Lessors of Real Estate				
NAICS Code (6 digit):	531120				
NAICS 6 Description:	Lessors of Non-Residential Buildings (except Mini-Warehouses)				

Substance Release Report

CAS No: 11104-93-1
Report ID:
Rpt Period: 2004
Subst Released: Nitrogen oxides (expressed as NO2)
Air:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water:					
Land:					
Total Releases:					
Units:		tonnes			
CAS No: 7446-09-5					
Report ID:					
Rpt Period:		2004			
Subst Released:		Sulphur dioxide			
Air:					
Water:					
Land:					
Total Releases:					
Units:		tonnes			
CAS No: 811-97-2					
Report ID:					
Rpt Period:		2004			
Subst Released:		HFC-134a Hydrofluorocarbon			
Air:					
Water:					
Land:					
Total Releases:					
Units:		tonnes			

6	20 of 27	WNW/87.8	60.9 / 0.00	SNC LAVALIN O & M 120 PARKDALE AVENUE VARIOUS BUILDINGS OTTAWA ON	GEN
Generator No:	ON8217071			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911910				
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	122				
Waste Class Desc:	ALKALINE WASTES - OTHER METALS				
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
Waste Class:	121				
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS				
Waste Class:	251				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			

<u>6</u>	21 of 27	WNW/87.8	60.9 / 0.00	Public Works and Government Services Canada 120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON	GEN
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Generator No:	ON4690864	PO Box No:
Status:		Country:
Approval Years:	2013	Choice of Contact:
Contam. Facility:		Co Admin:
MHSW Facility:		Phone No Admin:
SIC Code:	911910	
SIC Description:		

Detail(s)

Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	243
Waste Class Desc:	PCBS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	113
Waste Class Desc:	ACID WASTE - OTHER METALS
Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	114
Waste Class Desc:	OTHER INORGANIC ACID WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			

<u>6</u>	22 of 27	WNW/87.8	60.9 / 0.00	Public Works and Government Services Canada 120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON K1A 0K9	GEN
Generator No:	ON4690864			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:	911910				
SIC Description:	911910				

Detail(s)

Waste Class:	264
Waste Class Desc:	PHOTOPROCESSING WASTES
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	221
Waste Class Desc:	LIGHT FUELS
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:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	114
Waste Class Desc:	OTHER INORGANIC ACID WASTES
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			

<u>6</u>	23 of 27	WNW/87.8	60.9 / 0.00	Public Works and Government Services Canada 120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON K1A 0K9	GEN
Generator No:	ON4690864			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	911910				
SIC Description:	911910				

Detail(s)

Waste Class:	243
Waste Class Desc:	PCBS
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	113
Waste Class Desc:	ACID WASTE - OTHER METALS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	114
Waste Class Desc:	OTHER INORGANIC ACID WASTES
Waste Class:	264
Waste Class Desc:	PHOTOPROCESSING WASTES
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	146

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
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			

<u>6</u>	24 of 27	WNW/87.8	60.9 / 0.00	Public Works and Government Services Canada 120 Parkdale, Tunneys Pasture, Various Buildings Ottawa ON K1A 0K9	GEN
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Generator No:	ON4690864	PO Box No:	
Status:		Country:	Canada
Approval Years:	2014	Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No	Co Admin:	Anna Lacelle
MHSW Facility:	No	Phone No Admin:	613-993-5639 Ext.
SIC Code:	911910		
SIC Description:	911910		

Detail(s)

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:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	113
Waste Class Desc:	ACID WASTE - OTHER METALS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	264
Waste Class Desc:	PHOTOPROCESSING WASTES
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	243
Waste Class Desc:	PCBS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
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:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		114			
Waste Class Desc:		OTHER INORGANIC ACID WASTES			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			

6	25 of 27	WNW/87.8	60.9 / 0.00	Public Services & Procurement Canada ESD/AFD 120 Parkdale, Ottawa ON K1A 0K9	GEN
Generator No:	ON4690864			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Detail(s)

Waste Class:	112 C
Waste Class Desc:	Acid solutions - containing heavy metals
Waste Class:	113 C
Waste Class Desc:	Acid solutions - containing other metals and non-metals
Waste Class:	114 C
Waste Class Desc:	Other inorganic acid wastes
Waste Class:	121 C
Waste Class Desc:	Alkaline slutions - containing heavy metals
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:	145 L
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	146 L
Waste Class Desc:	Other specified inorganic sludges, slurries or solids
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:	148 B
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	148 C
Waste Class Desc:	Misc. wastes and inorganic chemicals

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Waste Class: Waste Class Desc:		148 L Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		212 B Aliphatic solvents and residues			
Waste Class: Waste Class Desc:		212 L Aliphatic solvents and residues			
Waste Class: Waste Class Desc:		213 B Petroleum distillates			
Waste Class: Waste Class Desc:		213 I Petroleum distillates			
Waste Class: Waste Class Desc:		221 I Light fuels			
Waste Class: Waste Class Desc:		221 L Light fuels			
Waste Class: Waste Class Desc:		243 D PCB			
Waste Class: Waste Class Desc:		251 L Waste oils/sludges (petroleum based)			
Waste Class: Waste Class Desc:		252 L Waste crankcase oils and lubricants			
Waste Class: Waste Class Desc:		263 B Misc. waste organic chemicals			
Waste Class: Waste Class Desc:		263 C Misc. waste organic chemicals			
Waste Class: Waste Class Desc:		263 I Misc. waste organic chemicals			
Waste Class: Waste Class Desc:		264 C Photoprocessing wastes			
Waste Class: Waste Class Desc:		264 L Photoprocessing wastes			
Waste Class: Waste Class Desc:		264 T Photoprocessing wastes			
Waste Class: Waste Class Desc:		331 I Waste compressed gases including cylinders			

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WNW/87.8

60.9 / 0.00

Public Services & Procurement Canada
ESD/AFD
120 Parkdale,
Ottawa ON K1A 0K9

GEN

Generator No: ON4690864
Status: Registered
Approval Years: As of Jul 2020
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
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:			221 L		
Waste Class Desc:			Light fuels		
Waste Class:			213 I		
Waste Class Desc:			Petroleum distillates		
Waste Class:			148 L		
Waste Class Desc:			Misc. wastes and inorganic chemicals		
Waste Class:			112 C		
Waste Class Desc:			Acid solutions - containing heavy metals		
Waste Class:			264 L		
Waste Class Desc:			Photoprocessing wastes		
Waste Class:			264 C		
Waste Class Desc:			Photoprocessing wastes		
Waste Class:			145 L		
Waste Class Desc:			Wastes from the use of pigments, coatings and paints		
Waste Class:			114 C		
Waste Class Desc:			Other inorganic acid wastes		
Waste Class:			121 C		
Waste Class Desc:			Alkaline slutions - containing heavy metals		
Waste Class:			145 I		
Waste Class Desc:			Wastes from the use of pigments, coatings and paints		
Waste Class:			212 B		
Waste Class Desc:			Aliphatic solvents and residues		
Waste Class:			221 I		
Waste Class Desc:			Light fuels		
Waste Class:			252 L		
Waste Class Desc:			Waste crankcase oils and lubricants		
Waste Class:			113 C		
Waste Class Desc:			Acid solutions - containing other metals and non-metals		
Waste Class:			146 R		
Waste Class Desc:			Other specified inorganic sludges, slurries or solids		
Waste Class:			148 B		
Waste Class Desc:			Misc. wastes and inorganic chemicals		
Waste Class:			331 I		
Waste Class Desc:			Waste compressed gases including cylinders		
Waste Class:			263 C		
Waste Class Desc:			Misc. waste organic chemicals		
Waste Class:			251 L		
Waste Class Desc:			Waste oils/sludges (petroleum based)		
Waste Class:			263 I		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		263 B			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		243 D			
Waste Class Desc:		PCB			
Waste Class:		122 C			
Waste Class Desc:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class:		213 B			
Waste Class Desc:		Petroleum distillates			
Waste Class:		264 T			
Waste Class Desc:		Photoprocessing wastes			
Waste Class:		148 C			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		146 L			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			

6	27 of 27	WNW/87.8	60.9 / 0.00	Public Services & Procurement Canada ESD/AFD 120 Parkdale, Ottawa ON K1A 0K9	GEN
Generator No:	ON4690864			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jan 2021			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Detail(s)

Waste Class:	122 C
Waste Class Desc:	Alkaline slutions - containing other metals and non-metals (not cyanide)
Waste Class:	146 R
Waste Class Desc:	Other specified inorganic sludges, slurries or solids
Waste Class:	263 C
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	331 R
Waste Class Desc:	Waste compressed gases including cylinders
Waste Class:	148 B
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	213 B
Waste Class Desc:	Petroleum distillates
Waste Class:	148 C
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	331 I
Waste Class Desc:	Waste compressed gases including cylinders
Waste Class:	252 L
Waste Class Desc:	Waste crankcase oils and lubricants

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		121 C			
Waste Class Desc:		Alkaline slutions - containing heavy metals			
Waste Class:		145 L			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		213 I			
Waste Class Desc:		Petroleum distillates			
Waste Class:		264 T			
Waste Class Desc:		Photoprocessing wastes			
Waste Class:		146 L			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		221 L			
Waste Class Desc:		Light fuels			
Waste Class:		264 C			
Waste Class Desc:		Photoprocessing wastes			
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		113 C			
Waste Class Desc:		Acid solutions - containing other metals and non-metals			
Waste Class:		263 B			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		148 L			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		264 L			
Waste Class Desc:		Photoprocessing wastes			
Waste Class:		114 C			
Waste Class Desc:		Other inorganic acid wastes			
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		243 D			
Waste Class Desc:		PCB			
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		212 B			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		221 I			
Waste Class Desc:		Light fuels			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>7</u>	1 of 4	SSE/95.0	60.9 / 0.00	159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	EHS
Order No:	20200417001			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	22-APR-20			Search Radius (km):	.25
Date Received:	17-APR-20			X:	-75.7325947
Previous Site Name:				Y:	45.4070621
Lot/Building Size:					
Additional Info Ordered:					
<u>7</u>	2 of 4	SSE/95.0	60.9 / 0.00	159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	EHS
Order No:	20200417001			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	22-APR-20			Search Radius (km):	.25
Date Received:	17-APR-20			X:	-75.7325947
Previous Site Name:				Y:	45.4070621
Lot/Building Size:					
Additional Info Ordered:					
<u>7</u>	3 of 4	SSE/95.0	60.9 / 0.00	159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	EHS
Order No:	20200417001			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	22-APR-20			Search Radius (km):	.25
Date Received:	17-APR-20			X:	-75.7325947
Previous Site Name:				Y:	45.4070621
Lot/Building Size:					
Additional Info Ordered:					
<u>7</u>	4 of 4	SSE/95.0	60.9 / 0.00	159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	EHS
Order No:	20200417001			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	22-APR-20			Search Radius (km):	.25
Date Received:	17-APR-20			X:	-75.7325947
Previous Site Name:				Y:	45.4070621
Lot/Building Size:					
Additional Info Ordered:					
<u>8</u>	1 of 1	E/110.0	60.9 / 0.00	Golder Associates Ltd. 159 Forward Ave. Ottawa ON K1Y 1K9	GEN
Generator No:	ON8253910			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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Detail(s)					
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
<u>9</u>	1 of 1	ESE/110.1	60.9 / 0.00	159 Forward Avenue Ottawa ON K1Y 1K9	EHS
Order No:	20190321139			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	26-MAR-19			Search Radius (km):	.25
Date Received:	21-MAR-19			X:	-75.731807
Previous Site Name:				Y:	45.407451
Lot/Building Size:					
Additional Info Ordered:	City Directory				
<u>10</u>	1 of 1	ENE/111.8	61.9 / 1.00	50 Burnside Ave Ottawa ON	SPL
Ref No:	1051-A7UU8M			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2016/03/08			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Communal
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	13			Nearest Watercourse:	
Contaminant Name:	FUEL (N.O.S.)			Site Address:	50 Burnside Ave
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Surface Water			Northing:	
MOE Response:	No			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2016/03/08			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Operator/Human Error			Source Type:	
Site Name:	spill<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Ottawa small fuel spill from a car				
Contaminant Qty:	1 L				
<u>11</u>	1 of 1	NNW/118.8	60.9 / 0.00	Ottawa Ottawa ON	EHS
Order No:	20191015030			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	17-OCT-19			Search Radius (km):	.25
Date Received:	15-OCT-19			X:	-75.733586
Previous Site Name:				Y:	45.408852
Lot/Building Size:					
Additional Info Ordered:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	1 of 1	NNE/124.3	61.9 / 1.00	City of Ottawa Forward Avenue, Lyndale Avenue and Hinchey Avenue Ottawa ON K1N 5A1	ECA
<p> Approval No: 8821-4WDQDT Approval Date: 2001-05-04 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-Municipal and Private Water Works Project Type: Municipal and Private Water Works Business Name: City of Ottawa Address: Forward Avenue, Lyndale Avenue and Hinchey Avenue Full Address: Full PDF Link: </p> <p> MOE District: Ottawa City: Longitude: -75.7326 Latitude: 45.4089 Geometry X: Geometry Y: </p>					
13	1 of 1	NNW/127.2	60.9 / 0.02	99-107 Parkdale Avenue (odd numbers only) Ottawa ON	EHS
<p> Order No: 20111121018 Status: C Report Type: Custom Report Report Date: 11/28/2011 Date Received: 11/21/2011 12:28:47 PM Previous Site Name: Lot/Building Size: Additional Info Ordered: </p> <p> Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.733773 Y: 45.40888 </p>					
14	1 of 1	E/132.0	60.9 / 0.00	PRIVATE RESIDENCE AT RESIDENCE AT 154 HINCHY AVE. FURNACE OIL TANK OTTAWA CITY ON	SPL
<p> Ref No: 174104 Site No: Incident Dt: // Year: Incident Cause: ABOVE-GROUND TANK LEAK Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: CONFIRMED Nature of Impact: Soil contamination Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 10/23/1999 Dt Document Closed: Incident Reason: CORROSION Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: RESIDENCE - FURNACE OIL TO EARTHEN BASEMENT IN HOME FROM STORAGE TANK. Contaminant Qty: </p> <p> Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20101 Site Lot: Site Conc: Northing: Easting: REPORT FAXED TO TSSA Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type: </p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
15	1 of 1	NW/140.9	60.9 / 0.03	101 Parkdale Avenue Ottawa ON K1Y 1E6	EHS
Order No:	20101223007			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	12/30/2010			Search Radius (km):	0.25
Date Received:	12/23/2010 10:53:30 AM			X:	-75.733877
Previous Site Name:				Y:	45.408983
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory				
16	1 of 1	NW/141.8	60.3 / -0.57	99 Parkdale Avenue Ottawa ON K1Y 1E6	EHS
Order No:	20191002099			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	07-OCT-19			Search Radius (km):	.25
Date Received:	02-OCT-19			X:	-75.733899
Previous Site Name:				Y:	45.408985
Lot/Building Size:					
Additional Info Ordered:					
17	1 of 5	WSW/142.7	60.9 / 0.00	170 Tunney's Pasture Lane STATISTICS CANADA LOADING DOCK<UNOFFICIAL> Ottawa ON	SPL
Ref No:	2378-6V5PU8			Discharger Report:	
Site No:				Material Group:	Chemicals
Incident Dt:	11/1/2006			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Other Discharges			Sector Type:	Other
Incident Event:				Agency Involved:	
Contaminant Code:	21			Nearest Watercourse:	
Contaminant Name:	BATTERY ACID (SULFURIC ACID)			Site Address:	170 TUNNEY'S PASTURE LANE
Contaminant Limit 1:				Site District Office:	Ottawa
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:	Water			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	11/1/2006			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	Error- Operator error			Source Type:	
Site Name:	170 TUNNEY'S PASTURE LANE				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Statistics Canada: 1 gal battery acid to storm, Cln				
Contaminant Qty:	5 L				
17	2 of 5	WSW/142.7	60.9 / 0.00	170 Tunneys Pasture Driveway Ottawa ON	SPL
Ref No:	4258-A6SKWM			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2016/02/02			Health/Env Conseq:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year:				Client Type:	
Incident Cause:				Sector Type:	Unknown / N/A
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	15			Nearest Watercourse:	
Contaminant Name:	MACHINE OIL			Site Address:	170 Tunneys Pasture Driveway
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Land; Source Water Zone			Northing:	
MOE Response:	No			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2016/02/03			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	John Talon Building<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Brookfield GIS, 1-2L machine oil spill, cleaned.				
Contaminant Qty:	2 other - see incident description				

17	3 of 5	WSW/142.7	60.9 / 0.00	170 Tunney's Pasture Drive Ottawa ON	SPL
Ref No:	4614-AKUHST			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	3/27/2017			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	
Incident Cause:				Sector Type:	Unknown / N/A
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	24			Nearest Watercourse:	
Contaminant Name:	PROPYLENE GLYCOL			Site Address:	170 Tunney's Pasture Drive
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	1142			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Land			Northing:	5028388
MOE Response:				Easting:	442444
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	3/27/2017			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	Operator/Human Error			Source Type:	Valve/Fitting/Piping
Site Name:	170 Tunney's Pasture Drive Ottawa<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	10-15L Glycol Spill; CB, Cntd, Ottawa				
Contaminant Qty:	15 L				

17	4 of 5	WSW/142.7	60.9 / 0.00	170 Tunneys Pasture Ottawa ON	SPL
Ref No:	1251-AKUJZP			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	3/27/2017			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Communal
Incident Event:	Collision/Accident			Agency Involved:	
Contaminant Code:	24			Nearest Watercourse:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant Name: PROPYLENE GLYCOL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: 1142 Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Land; Source Water Zone MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 3/27/2017 Dt Document Closed: Incident Reason: Unknown / N/A Site Name: Approx. 2 L propylene glycol to CB.<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: City of Ottawa: up to 2L of propylene glycol from truck to CB. Contaminant Qty: 15 L					
Site Address: 170 Tunneys Pasture Site District Office: Ottawa Site Postal Code: Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Northing: 5028327 Easting: 442355 Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type: Motor Vehicle					

17	5 of 5	WSW/142.7	60.9 / 0.00	Waste Connections of Canada Inc. 170 Tunney's Pasture Dr Ottawa ON	SPL
Ref No: 6415-BEUQ8F Site No: NA Incident Dt: 8/8/2019 Year: Incident Cause: Incident Event: Leak/Break Contaminant Code: 46 Contaminant Name: COOKING GREASE Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: n/a Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Land MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 8/8/2019 Dt Document Closed: 9/11/2019 Incident Reason: Unknown / N/A Site Name: Statistics Canada<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Waste Connections: 10L cooking oil spill Contaminant Qty: 10 L					
Discharger Report: Material Group: Health/Env Conseq: 2 - Minor Environment Corporation Client Type: Miscellaneous Communal Sector Type: Agency Involved: Nearest Watercourse: Site Address: 170 Tunney's Pasture Dr Site District Office: Ottawa Site Postal Code: Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Northing: 5028324.09 Easting: 442350.03 Site Geo Ref Accu: Site Map Datum: SAC Action Class: Land Spills Source Type: Container/Drum/Tote					

18	1 of 1	NNW/143.4	60.9 / 0.03	Les Constructions Brigil Inc. 99 Parkdale Avenue Ottawa, ON K1Y1E6 Canada ON	PTTW
EBR Registry No: 019-1562 Ministry Ref No: 4262-BM5RYU Notice Type: Instrument Notice Stage: Proposal Notice Date: Proposal Date: April 6, 2020 Year: 2020 Instrument Type: Permit to take water Off Instrument Name: Permit to Take Water (OWRA s. 34)					
Decision Posted: Exception Posted: Section: Section 34 Act 1: Ontario Water Resources Act, R.S.O. 1990 Act 2: Ontario Water Resources Act Site Location Map: 45.40898,-75.73398					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>Posted By: Ministry of the Environment, Conservation and Parks</p> <p>Company Name:</p> <p>Site Address: 99 Parkdale Avenue Ottawa, ON K1Y1E6 Canada</p> <p>Location Other:</p> <p>Proponent Name: Les Constructions Brigil Inc.</p> <p>Proponent Address: 98 Lois Street Gatineau, QC J8Y 3R7 Canada</p> <p>Comment Period: April 6, 2020 - May 6, 2020 (30 days) Closed</p> <p>URL: https://ero.ontario.ca/notice/019-1562</p> <p>Site Location Details:</p>					
19	1 of 1	ESE/144.1	60.9 / 0.00	City of Ottawa Forward Avenue, Lyndale Avenue and Hinchey Avenue Ottawa ON K1N 5A1	ECA
<p>Approval No: 8746-4WDR47</p> <p>Approval Date: 2001-05-04</p> <p>Status: Approved</p> <p>Record Type: ECA</p> <p>Link Source: IDS</p> <p>SWP Area Name: Rideau Valley</p> <p>Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS</p> <p>Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS</p> <p>Business Name: City of Ottawa</p> <p>Address: Forward Avenue, Lyndale Avenue and Hinchey Avenue</p> <p>Full Address:</p> <p>Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7782-4WBQ6E-14.pdf</p> <p>MOE District: Ottawa</p> <p>City:</p> <p>Longitude: -75.7326</p> <p>Latitude: 45.4089</p> <p>Geometry X:</p> <p>Geometry Y:</p>					
20	1 of 1	NE/152.5	61.9 / 1.00	OTTAWA CITY BURNSIDE AVE./HINCHEY AVE. OTTAWA CITY ON	CA
<p>Certificate #: 3-0468-99-</p> <p>Application Year: 99</p> <p>Issue Date: 5/17/1999</p> <p>Approval Type: Municipal sewage</p> <p>Status: Approved</p> <p>Application Type:</p> <p>Client Name:</p> <p>Client Address:</p> <p>Client City:</p> <p>Client Postal Code:</p> <p>Project Description:</p> <p>Contaminants:</p> <p>Emission Control:</p>					
21	1 of 2	NE/154.7	61.9 / 1.00	DANIEL C BAKER 921-100 HINCHEY AVENUE OTTAWA ON K1Y 4L9	PES
Detail Licence No:				Operator Box:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Licence No: Status: Approval Date: Report Source: Licence Type: Operator Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:					
Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:					
21	2 of 2	NE/154.7	61.9 / 1.00	DANIEL BAKER 100 HINCHEY AVE; #921 OTTAWA ON K1Y4L9	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Operator Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:					
Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:					
22	1 of 1	W/174.1	60.9 / 0.00	200 Tunneys Pasture Driveway Ottawa ON K1Y4G8	EHS
Order No: 20170605059 Status: C Report Type: Custom Report Report Date: 09-JUN-17 Date Received: 05-JUN-17 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .1 X: -75.735326 Y: 45.407822					
23	1 of 3	E/176.9	60.9 / 0.00	161 Hinchey Ave Ottawa ON K1Y 1L5	EHS
Order No: 20200618031 Status: C Report Type: RSC Report (Urban) Report Date: 29-JUN-20					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Received: 18-JUN-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
23	2 of 3	E/176.9	60.9 / 0.00	161 Hinchey Ave Ottawa ON K1Y 1L5	EHS
Order No: 20200618031 Status: C Report Type: RSC Report (Urban) Report Date: 29-JUN-20 Date Received: 18-JUN-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3 X: -75.7308465 Y: 45.4077394					
23	3 of 3	E/176.9	60.9 / 0.00	161 Hinchey Ave Ottawa ON K1Y 1L5	EHS
Order No: 20200618031 Status: C Report Type: RSC Report (Urban) Report Date: 29-JUN-20 Date Received: 18-JUN-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3 X: -75.7308465 Y: 45.4077394					
24	1 of 1	E/176.9	60.9 / 0.00	161 Hinchey Ave Ottawa Ontario Ottawa ON K1Y 1L5	EHS
Order No: 20191017137 Status: C Report Type: Standard Report Report Date: 22-OCT-19 Date Received: 17-OCT-19 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.730846 Y: 45.407739					
25	1 of 3	SE/177.1	60.9 / 0.00	FRANK & SONS PAINTING & DECORATING LTD. 184 FORWARD AVENUE OTTAWA ON K1Y 1L2	GEN
Generator No: ON2361400 Status: Approval Years: 98,99,00,01,02,03,04,06,07,08 Contam. Facility: MHSW Facility: SIC Code: 4275 SIC Description: PAINT. & DECOR. WORK					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
Detail(s)					
Waste Class: 211 Waste Class Desc: AROMATIC SOLVENTS					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
25	2 of 3	SE/177.1	60.9 / 0.00	FRANK & SONS PAINTING & DECORATING LTD. 184 FORWARD AVENUE OTTAWA ON K1Y 1L2	GEN
Generator No:	ON2361400			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	238320				
SIC Description:	Painting and Wall Covering Contractors				
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
25	3 of 3	SE/177.1	60.9 / 0.00	FRANK & SONS PAINTING & DECORATING LTD. 184 FORWARD AVENUE OTTAWA ON K1Y 1L2	GEN
Generator No:	ON2361400			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	238320				
SIC Description:	Painting and Wall Covering Contractors				
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
26	1 of 1	NW/186.8	59.9 / -1.00	ON	BORE
Borehole ID:	613201			Inclin FLG:	No
OGF ID:	215514504			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	NOV-1962			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.409026
Total Depth m:	-999			Longitude DD:	-75.734792
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	442501
Drill Method:				Northing:	5028652
Orig Ground Elev m:	60.9			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	59.7				
Concession:					
Location D:					
Survey D:					
Comments:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218394118			Mat Consistency:	Compact
Top Depth:	2.6			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. ED. CLAY. GREY,STIFF. 00000005 SAND. LOOSE TO COMPACT. UNSPECIFIED. DENSE.				
Geology Stratum ID:	218394116			Mat Consistency:	Loose
Top Depth:	0			Material Moisture:	
Bottom Depth:	1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND. LOOSE.				
Geology Stratum ID:	218394117			Mat Consistency:	Firm
Top Depth:	1			Material Moisture:	
Bottom Depth:	2.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND. FIRM.				
<u>Source</u>					
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: 057090 NTS_Sheet: 31G05G				
Confiden 1:					
<u>Source List</u>					
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				
27	1 of 33	SSW/189.3	60.9 / 0.00	HEALTH AND WELFARE CANADA LAB. CENTRE FOR DISEASE CONT.; HOLLAND AVE. OTTAWA ON K1A 0L2	NPCB
Company Code:	O3162				
Industry:	Public Works Canada				
Site Status:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Transaction Date:		5/30/1990			
Inspection Date:					
27	2 of 33	SSW/189.3	60.9 / 0.00	BFI TUNNY'S PASTURE-PUBLIC WORKS STATS. BUILDING LOADING DOCK MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SPL
Ref No:	48783			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	4/8/1991			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	PIPE/HOSE LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	NOT ANTICIPATED			Site Municipality:	20101
Nature of Impact:				Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	4/8/1991			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	OVERSTRESS/OVERPRESSURE			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	BFI-500 L HYDRAULIC FLUIDTO LOADING DOCK AREA.				
Contaminant Qty:					
27	3 of 33	SSW/189.3	60.9 / 0.00	PUBLIC WORKS & GOVT. SERVICES CANADA, CS TUNNEY'S PASTURE, BUILDING #4 OTTAWA CITY ON	CA
Certificate #:	8-4194-96-				
Application Year:	96				
Issue Date:	11/26/1996				
Approval Type:	Industrial air				
Status:	Approved				
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:	NEW FUME/VAPOUR RECOVERY SYSTEM				
Contaminants:					
Emission Control:	Vapour Condenser				
27	4 of 33	SSW/189.3	60.9 / 0.00	CAMECO-CANADIAN MINING&ENERGY CORP C/O 360 ALBERT ST. SUITE 700 R & D TUNNEY'S PASTURE OTTAWA ON K1R 7X7	GEN
Generator No:	ON0008201			PO Box No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: 88 Contam. Facility: MHSW Facility: SIC Code: 2959 SIC Description: OTHER SMELTING, ETC.				Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
27	5 of 33	SSW/189.3	60.9 / 0.00	CAMECO-CANADIAN MINING&ENERGY CORP C/O P.O. BOX 3430 STATION "C" R & D TUNNEY'S PASTURE OTTAWA ON K1R 4J6	GEN
Generator No: ON0008201 Status: Approval Years: 89,90 Contam. Facility: MHSW Facility: SIC Code: 2959 SIC Description: OTHER SMELTING, ETC.				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
27	6 of 33	SSW/189.3	60.9 / 0.00	CAMECO-CANADIAN MINING&ENERGY CORP14-102 C/O P.O. BOX 3430 STATION "C" R & D TUNNEY'S PASTURE OTTAWA ON K1R 4J6	GEN
Generator No: ON0008201 Status: Approval Years: 92,93,94,95,96,97 Contam. Facility: MHSW Facility: SIC Code: 2959 SIC Description: OTHER SMELTING, ETC.				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:			148		
Waste Class Desc:			INORGANIC LABORATORY CHEMICALS		
Waste Class:			211		
Waste Class Desc:			AROMATIC SOLVENTS		
Waste Class:			212		
Waste Class Desc:			ALIPHATIC SOLVENTS		
Waste Class:			241		
Waste Class Desc:			HALOGENATED SOLVENTS		
Waste Class:			263		
Waste Class Desc:			ORGANIC LABORATORY CHEMICALS		

27	7 of 33	SSW/189.3	60.9 / 0.00	GVT. OF CAN. - HEALTH AND WELFARE TUNNEY'S PASTURE C/O 140 PROMENADE DU PORTAGE (P.WORKS) OTTAWA ON K1A 0M3	GEN
Generator No:	ON0095600			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:	8693				
SIC Description:	HEALTH CARE RESEARCH				

<u>Detail(s)</u>					
Waste Class:			148		
Waste Class Desc:			INORGANIC LABORATORY CHEMICALS		
Waste Class:			211		
Waste Class Desc:			AROMATIC SOLVENTS		
Waste Class:			212		
Waste Class Desc:			ALIPHATIC SOLVENTS		
Waste Class:			331		
Waste Class Desc:			WASTE COMPRESSED GASES		
Waste Class:			241		
Waste Class Desc:			HALOGENATED SOLVENTS		
Waste Class:			242		
Waste Class Desc:			HALOGENATED PESTICIDES		
Waste Class:			252		
Waste Class Desc:			WASTE OILS & LUBRICANTS		
Waste Class:			263		
Waste Class Desc:			ORGANIC LABORATORY CHEMICALS		
Waste Class:			264		
Waste Class Desc:			PHOTOPROCESSING WASTES		
Waste Class:			312		
Waste Class Desc:			PATHOLOGICAL WASTES		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
27	8 of 33	SSW/189.3	60.9 / 0.00	HEALTH AND WELFARE CANADA TUNNEY'S PASTURE OTTAWA ON K1A 0L2	GEN
Generator No:	ON0095600			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8693				
SIC Description:	HEALTH CARE RESEARCH				
<u>Detail(s)</u>					
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	211				
Waste Class Desc:	AROMATIC SOLVENTS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
Waste Class:	242				
Waste Class Desc:	HALOGENATED PESTICIDES				
Waste Class:	243				
Waste Class Desc:	PCB'S				
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:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				

27	9 of 33	SSW/189.3	60.9 / 0.00	HEALTH AND WELFARE CANADA HEALTH UNIT #12, RM. 1002, RH COATS BLDG (STATS, CAN.), TUNNEY'S PASTURE OTTAWA ON K1A 0T6	GEN
Generator No:	ON0095612			PO Box No:	
Status:				Country:	
Approval Years:	92,93,97,98,99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8635				
SIC Description:	PUB. HEALTH CLINICS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
27	10 of 33	SSW/189.3	60.9 / 0.00	GVT OF CAN-HEALTH&WELFARE CAN.MED.16-298 SER.BR,HEALTH UNIT#12,RM 1002,RH COATS BLDG,TUNNEY'S PASTURE,C/O 301 ELGIN ST OTTAWA ON K1A 0L3	GEN
Generator No:	ON0095612			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				
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
27	11 of 33	SSW/189.3	60.9 / 0.00	GVT. OF CAN. PUBLIC WORKS NATIONAL REASEARCH COUNCIL, BLDG. SRVCS HEALTH PROT. BLDG.7, TUNNEY'S PASTURE OTTAWA ON K1A 0R6	GEN
Generator No:	ON0175805			PO Box No:	
Status:				Country:	
Approval Years:	88,89,90			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	0000				
SIC Description:	*** NOT DEFINED ***				
27	12 of 33	SSW/189.3	60.9 / 0.00	GVT. OF CAN. PUBLIC WORKS 18-245 NATIONAL REASEARCH COUNCIL, BLDG. SRVCS HEALTH PROT. BLDG.7, TUNNEY'S PASTURE OTTAWA ON K1A 0R6	GEN
Generator No:	ON0175805			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	0000				
SIC Description:	*** NOT DEFINED ***				
27	13 of 33	SSW/189.3	60.9 / 0.00	GVT. OF CAN-STATISTICS CANADA 1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON K1A 0T6	GEN
Generator No:	ON0684800			PO Box No:	
Status:				Country:	
Approval Years:	02,03,04,05,06,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			

27	14 of 33	SSW/189.3	60.9 / 0.00	NATIONAL ARCHIVES OF CANADA STATISTICS MAIN BUILDING, ROOM 1306 HOLLAND AVENUE OTTAWA ON K1A 0T6	GEN
Generator No:		ON0757002		PO Box No:	
Status:				Country:	
Approval Years:		93,97,98		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		8551			
SIC Description:		MUSEUMS/ARCHIVES			

<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			

27	15 of 33	SSW/189.3	60.9 / 0.00	GVT. OF CAN. - NATIONAL ARCHIVES CANADA STATISTICS MAIN BUILDING, ROOM 1306 HOLLAND AVENUE OTTAWA ON K1A 0T6	GEN
Generator No:		ON0757002		PO Box No:	
Status:				Country:	
Approval Years:		94		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		8551			
SIC Description:		MUSEUMS/ARCHIVES			

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
27	16 of 33	SSW/189.3	60.9 / 0.00	NATIONAL ARCHIVES CANADA STATISTICS MAIN BUILDING, ROOM 1306 HOLLAND AVENUE OTTAWA ON K1A 0T6	GEN
Generator No:	ON0757002			PO Box No:	
Status:				Country:	
Approval Years:	95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8551				
SIC Description:	MUSEUMS/ARCHIVES				
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
27	17 of 33	SSW/189.3	60.9 / 0.00	GVT. OF CANADA-INDUSTRY CANADA STANDARDS BUILDING TUNNEY'S PASTURE, HOLLAND AVE. OTTAWA ON	GEN
Generator No:	ON1993100			PO Box No:	
Status:				Country:	
Approval Years:	95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8125				
SIC Description:	REGULATORY SERV.				
<u>Detail(s)</u>					
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
27	18 of 33	SSW/189.3	60.9 / 0.00	GVT. OF CAN-STATISTICS CANADA 1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON0684800			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911910				
SIC Description:	Other Federal Government Public Administration				
<u>Detail(s)</u>					
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
Waste Class:	121				
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
27	19 of 33	SSW/189.3	60.9 / 0.00	GVT. OF CAN-STATISTICS CANADA 1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON	GEN
Generator No:	ON0684800			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911910				
SIC Description:	Other Federal Government Public Administration				
<u>Detail(s)</u>					
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
Waste Class:	121				
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS				
27	20 of 33	SSW/189.3	60.9 / 0.00	Lexus Mechanical 150 Tunney's Pasture Ottawa ON	GEN
Generator No:	ON7437788			PO Box No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: 2011 Contam. Facility: MHSW Facility: SIC Code: 238220 SIC Description:				Country: Choice of Contact: Co Admin: Phone No Admin:	
27	21 of 33	SSW/189.3	60.9 / 0.00	GVT. OF CAN-STATISTICS CANADA 1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON	GEN
Generator No: ON0684800 Status: Approval Years: 2011 Contam. Facility: MHSW Facility: SIC Code: 911910 SIC Description: Other Federal Government Public Administration				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
27	22 of 33	SSW/189.3	60.9 / 0.00	GVT. OF CAN-STATISTICS CANADA 1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON K1A 0T6	GEN
Generator No: ON0684800 Status: Approval Years: 2012 Contam. Facility: MHSW Facility: SIC Code: 911910 SIC Description: Other Federal Government Public Administration				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
27	23 of 33	SSW/189.3	60.9 / 0.00	Statistics Canada 150 Tunney's Pasture Driveway Main Bldg, SC0005 Ottawa ON	GEN
Generator No:	ON5658190			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911910				
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		262			
Waste Class Desc:		DETERGENTS/SOAPS			
27	24 of 33	SSW/189.3	60.9 / 0.00	Health Canada 150 Tunney's Pasture Drwy Ottawa ON	GEN
Generator No:	ON6792658			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911240				
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
27	25 of 33	SSW/189.3	60.9 / 0.00	GVT. OF CAN-STATISTICS CANADA 1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON	GEN
Generator No:	ON0684800			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911910				
SIC Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			

27	26 of 33	SSW/189.3	60.9 / 0.00	GVT. OF CAN-STATISTICS CANADA 1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON K1A 0T6	GEN
Generator No:	ON0684800			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	911910				
SIC Description:	911910				

Detail(s)

Waste Class:	264
Waste Class Desc:	PHOTOPROCESSING WASTES
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	312
Waste Class Desc:	PATHOLOGICAL WASTES
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
27	27 of 33	SSW/189.3	60.9 / 0.00	GVT. OF CAN-STATISTICS CANADA 1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON K1A 0T6	GEN
Generator No:	ON0684800			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:	911910				
SIC Description:	911910				
<u>Detail(s)</u>					
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	121				
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS				
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				

27	28 of 33	SSW/189.3	60.9 / 0.00	GVT. OF CAN-STATISTICS CANADA 1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON K1A 0T6	GEN
Generator No:	ON0684800			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	911910				
SIC Description:	911910				
<u>Detail(s)</u>					
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			

27	29 of 33	SSW/189.3	60.9 / 0.00	Statistics Canada 150Tunney's Pasture Driveway Main Bldg, SC0005 Ottawa ON K1A0T6	GEN
Generator No:	ON5658190			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Joanne Boisjoli
MHSW Facility:	No			Phone No Admin:	613-951-4447 Ext.
SIC Code:	911910				
SIC Description:	911910				
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		262			
Waste Class Desc:		DETERGENTS/SOAPS			

27	30 of 33	SSW/189.3	60.9 / 0.00	GVT. OF CAN-STATISTICS CANADA Administrative Support Services Division 1405 Main Statistics Canada Building TUNNEYS PASTURE OTTAWA ON K1A 0T6	GEN
Generator No:	ON0684800			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		121 C			
Waste Class Desc:		Alkaline slutions - containing heavy metals			
Waste Class:		145 L			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		148 I			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		148 L			
Waste Class Desc:		Misc. wastes and inorganic chemicals			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		212 I			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		213 I			
Waste Class Desc:		Petroleum distillates			
Waste Class:		263 L			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		264 C			
Waste Class Desc:		Photoprocessing wastes			
Waste Class:		264 L			
Waste Class Desc:		Photoprocessing wastes			
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		331 R			
Waste Class Desc:		Waste compressed gases including cylinders			

27	31 of 33	SSW/189.3	60.9 / 0.00	150 Tunneys Pasture Driveway Ottawa ON	SPL
Ref No:	2886-ANBPAS			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	6/6/2017			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Industrial
Incident Event:	Dumping			Agency Involved:	
Contaminant Code:	24			Nearest Watercourse:	
Contaminant Name:	GLYCOL/WATER SOLUTION			Site Address:	150 Tunneys Pasture Driveway
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	n/a			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Land			Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	6/14/2017			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	Operator/Human Error			Source Type:	Structure
Site Name:	BGIS<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	BGIS - 3L of Glycol to ground and cb - Ottawa				
Contaminant Qty:	3 L				

27	32 of 33	SSW/189.3	60.9 / 0.00	GVT. OF CAN-STATISTICS CANADA Administrative Support Services Division 1405 Main Statistics Canada Building TUNNEYS PASTURE OTTAWA ON K1A 0T6	GEN
Generator No:	ON0684800			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2020			Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:				Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		263 L			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		331 R			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
Waste Class:		264 C			
Waste Class Desc:		Photoprocessing wastes			
Waste Class:		145 L			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		212 I			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		148 L			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		264 L			
Waste Class Desc:		Photoprocessing wastes			
Waste Class:		121 C			
Waste Class Desc:		Alkaline slutions - containing heavy metals			
Waste Class:		148 I			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		213 I			
Waste Class Desc:		Petroleum distillates			

<u>27</u>	33 of 33	SSW/189.3	60.9 / 0.00	GVT. OF CAN-STATISTICS CANADA Administrative Support Services Division 1405 Main Statistics Canada Building TUNNEYS PASTURE OTTAWA ON K1A 0T6	GEN
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Generator No:	ON0684800	PO Box No:	
Status:	Registered	Country:	Canada
Approval Years:	As of Jan 2021	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	148 L
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	148 I

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		145 L			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		212 I			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		213 I			
Waste Class Desc:		Petroleum distillates			
Waste Class:		263 L			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		331 R			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		264 L			
Waste Class Desc:		Photoprocessing wastes			
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:		264 C			
Waste Class Desc:		Photoprocessing wastes			
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			

28	1 of 2	ENE/190.8	60.9 / 0.00	S. 21(1)(f) 58 Carruthers Avenue Ottawa ON K1Y 1N2	SPL
Ref No:	7536-7A9Q2M			Discharger Report:	
Site No:				Material Group:	Oil
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Tank (Above Ground) Leak			Sector Type:	Other Storage Facility
Incident Event:				Agency Involved:	
Contaminant Code:	13			Nearest Watercourse:	
Contaminant Name:	FURNACE OIL			Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Confirmed			Site Municipality:	Ottawa
Nature of Impact:	soil contamination			Site Lot:	
Receiving Medium:	Land			Site Conc:	
Receiving Env:				Northing:	
MOE Response:	No Field Response			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	12/26/2007			Site Map Datum:	
Dt Document Closed:	1/4/2008			SAC Action Class:	
Incident Reason:	Corrosion - All forms of internal/external corrosion			Source Type:	
Site Name:	Basement<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	38 Carruthers Ave - spill to bsmt				
Contaminant Qty:	4.5 L				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
28	2 of 2	ENE/190.8	60.9 / 0.00	58 CARRUTHERS AVENUE OTTAWA ON K1Y 1N2	HINC

External File Num: FS INC 0712-07805
Fuel Occurrence Type: Leak
Date of Occurrence: 12/12/2007
Fuel Type Involved: Fuel Oil
Status Desc: Completed - No Action Required
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Private Dwelling
Service Interruptions: No
Property Damage: No
Fuel Life Cycle Stage: Utilization
Root Cause:
Reported Details:
Fuel Category: Liquid Fuel
Occurrence Type: Incident
Affiliation: Member of the General Public
County Name: Ottawa
Approx. Quant. Rel:
Nearby body of water:
Enter Drainage Syst.:
Approx. Quant. Unit:
Environmental Impact:

29	1 of 1	ENE/193.2	60.9 / 0.00	52 CARRUTHERS AVE Ottawa ON	WWIS
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Well ID:	7201623	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	5/15/2013
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z151017	Owner:	
Tag:	A145384	Street Name:	52 CARRUTHERS AVE
Construction Method:		County:	OTTAWA
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:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7201623.pdf

Bore Hole Information

Bore Hole ID:	1004301252	Elevation:	63.283218
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442809
Code OB Desc:		North83:	5028596
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	4/5/2013	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004835352			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:		71			
Mat3 Desc:		FRACTURED			
Formation Top Depth:		.61			
Formation End Depth:		4.88			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004835351			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		02			
Mat2 Desc:		TOPSOIL			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		.61			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004835362			
Layer:		2			
Plug From:		0.31			
Plug To:		1.52			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004835361			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004835363			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		3			
Plug From:		1.52			
Plug To:		4.88			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004835360			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004835350			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004835356			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.83			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004835357			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.83			
Screen End Depth:		4.88			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Water Details</u>					
Water ID:		1004835355			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004835354			
Diameter:		7.62			
Depth From:		1.22			
Depth To:		4.88			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:			1004835353		
Diameter:			11.43		
Depth From:			0		
Depth To:			1.22		
Hole Depth UOM:			m		
Hole Diameter UOM:			cm		

30	1 of 2	ENE/194.5	60.9 / 0.00	56 Carruthers Avenue Ottawa ON K1Y 1N2	SPL
Ref No:	3252-79V3XQ			Discharger Report:	
Site No:				Material Group:	Oil
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	private residence
Incident Event:				Agency Involved:	
Contaminant Code:	13			Nearest Watercourse:	
Contaminant Name:	FURNACE OIL			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:	soil contamination			Site Lot:	
Receiving Medium:	land			Site Conc:	
Receiving Env:				Northing:	5028636
MOE Response:	Referral to others			Easting:	442827
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	12/13/2007			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:				Source Type:	
Site Name:	56 Carruthers Avenue<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Private Residence-Ukn Qty Furnace Oil to Ground,Tank Leak.				
Contaminant Qty:	5 l				

30	2 of 2	ENE/194.5	60.9 / 0.00	56 CARRUTHERS AVENUE OTTAWA ON K1Y 1N2	HINC
External File Num:	FS INC 0712-07564				
Fuel Occurrence Type:	Leak				
Date of Occurrence:	12/11/2007				
Fuel Type Involved:	Fuel Oil				
Status Desc:	Completed - No Action Required				
Job Type Desc:	Incident/Near-Miss Occurrence (FS)				
Oper. Type Involved:	Private Dwelling				
Service Interruptions:	No				
Property Damage:	No				
Fuel Life Cycle Stage:	Utilization				
Root Cause:					
Reported Details:					
Fuel Category:	Liquid 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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Environmental Impact:					
31	1 of 1	SE/195.3	60.9 / 0.00	192 Forward Ave Ottawa ON K1Y1E8	EHS
Order No:	20141021028		Nearest Intersection:		
Status:	C		Municipality:		
Report Type:	Standard Report		Client Prov/State: ON		
Report Date:	27-OCT-14		Search Radius (km): .25		
Date Received:	21-OCT-14		X: -75.731656		
Previous Site Name:			Y: 45.406406		
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
32	1 of 1	NW/200.2	59.9 / -1.00	50 COLOMBINE DRIVEWAY Ottawa ON	WWIS
Well ID:	7240369		Data Entry Status:		
Construction Date:			Data Src:		
Primary Water Use:	Monitoring and Test Hole		Date Received: 4/22/2015		
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:	Z207413		Owner:		
Tag:	A178458		Street Name: 50 COLOMBINE DRIVEWAY		
Construction Method:			County: OTTAWA		
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:					
PDF URL (Map):					
<u>Bore Hole Information</u>					
Bore Hole ID:	1005327882		Elevation: 59.154472		
DP2BR:			Elevrc:		
Spatial Status:			Zone: 18		
Code OB:			East83: 442510		
Code OB Desc:			North83: 5028678		
Open Hole:			Org CS: UTM83		
Cluster Kind:			UTMRC: 4		
Date Completed:	3/30/2015		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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1005598989			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		1.22			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005598990			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:		71			
Mat3 Desc:		FRACTURED			
Formation Top Depth:		1.22			
Formation End Depth:		6.1			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005599001			
Layer:		3			
Plug From:		1.5			
Plug To:		6.1			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005598999			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005599000			
Layer:		2			
Plug From:		0.31			
Plug To:		1.5			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005598998			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005598988			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005598994			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.5			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005598995			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		6.1			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Water Details</u>					
Water ID:		1005598993			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005598991			
Diameter:		11.43			
Depth From:		0			
Depth To:		1.5			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005598992			
Diameter:		7.62			
Depth From:		1.5			
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
33	1 of 1	NNW/204.1	59.8 / -1.03	CCC384 44 EMMERSON AVE OTTAWA ON K1Y 2L8	GEN
Generator No:	ON9041525			PO Box No:	
Status:				Country:	
Approval Years:	05			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	531310				
SIC Description:	Real Estate Property Managers				
<u>Detail(s)</u>					
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
34	1 of 1	NW/209.8	59.9 / -1.00	50 COLOMBINE DRIVEWAY Ottawa ON	WWIS
Well ID:	7240370			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	4/22/2015
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:	Z207414			Owner:	
Tag:	A178457			Street Name:	50 COLOMBINE DRIVEWAY
Construction Method:				County:	OTTAWA
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:					
PDF URL (Map):					
<u>Bore Hole Information</u>					
Bore Hole ID:	1005327885			Elevation:	59.462673
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442482
Code OB Desc:				North83:	5028666
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	3/30/2015			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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			1005599024		
Layer:			2		
Color:			2		
General Color:			GREY		
Mat1:			15		
Most Common Material:			LIMESTONE		
Mat2:					
Mat2 Desc:					
Mat3:			71		
Mat3 Desc:			FRACTURED		
Formation Top Depth:			.91		
Formation End Depth:			5.79		
Formation End Depth UOM:			m		
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			1005599023		
Layer:			1		
Color:			6		
General Color:			BROWN		
Mat1:			11		
Most Common Material:			GRAVEL		
Mat2:			28		
Mat2 Desc:			SAND		
Mat3:			85		
Mat3 Desc:			SOFT		
Formation Top Depth:			0		
Formation End Depth:			.91		
Formation End Depth UOM:			m		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1005599033		
Layer:			1		
Plug From:			0		
Plug To:			0.31		
Plug Depth UOM:			m		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1005599034		
Layer:			2		
Plug From:			0.31		
Plug To:			1.22		
Plug Depth UOM:			m		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1005599035		
Layer:			3		
Plug From:			1.22		
Plug To:			5.79		
Plug Depth UOM:			m		
<u>Method of Construction & Well</u>					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Use</u>					
<i>Method Construction ID:</i>		1005599032			
<i>Method Construction Code:</i>		D			
<i>Method Construction:</i>		Direct Push			
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>		1005599022			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		1005599028			
<i>Layer:</i>		1			
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>		0			
<i>Depth To:</i>		1.5			
<i>Casing Diameter:</i>		5.2			
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>		1005599029			
<i>Layer:</i>		1			
<i>Slot:</i>		10			
<i>Screen Top Depth:</i>		1.5			
<i>Screen End Depth:</i>		5.79			
<i>Screen Material:</i>		5			
<i>Screen Depth UOM:</i>		m			
<i>Screen Diameter UOM:</i>		cm			
<i>Screen Diameter:</i>		6.03			
<u>Water Details</u>					
<i>Water ID:</i>		1005599027			
<i>Layer:</i>					
<i>Kind Code:</i>					
<i>Kind:</i>					
<i>Water Found Depth:</i>					
<i>Water Found Depth UOM:</i>		m			
<u>Hole Diameter</u>					
<i>Hole ID:</i>		1005599026			
<i>Diameter:</i>		7.62			
<i>Depth From:</i>		1.5			
<i>Depth To:</i>		5.79			
<i>Hole Depth UOM:</i>		m			
<i>Hole Diameter UOM:</i>		cm			
<u>Hole Diameter</u>					
<i>Hole ID:</i>		1005599025			
<i>Diameter:</i>		11.43			
<i>Depth From:</i>		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		1.5			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
35	1 of 2	E/210.4	59.9 / -1.00	JOHANNES POTHUMA 80 CARRUTHERS AVE. OTTAWA ON K1Y 1N2	GEN
Generator No:	ON1024000			PO Box No:	
Status:				Country:	
Approval Years:	88,89,90			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6542				
SIC Description:	BICYCLE SHOPS				
Detail(s)					
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
35	2 of 2	E/210.4	59.9 / -1.00	JOHANNES POTHUMA 22-285 80 CARRUTHERS AVE. OTTAWA ON K1Y 1N2	GEN
Generator No:	ON1024000			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94,95,96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6542				
SIC Description:	BICYCLE SHOPS				
Detail(s)					
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
36	1 of 8	W/214.7	60.9 / 0.00	NATIONAL RESEARCH COUNCIL HEALTH PROTECTION BUILDING 7 HOLLAND AVENUE, TUNNEY'S PASTURE OTTAWA ON K1A 0R6	GEN
Generator No:	ON0195805			PO Box No:	
Status:				Country:	
Approval Years:	98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8176				
SIC Description:	RESEARCH ADMIN.				
Detail(s)					
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	211				
Waste Class Desc:	AROMATIC SOLVENTS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
36	2 of 8	W/214.7	60.9 / 0.00	GVT. OF CAN. - ATOMIC ENERGY CONT. L B, TUNNEY'S PASTURE (HPB BUILDING) C/O P O BOX 1046 OTTAWA ON K1P 5S9	GEN
Generator No:	ON0269000			PO Box No:	
Status:				Country:	
Approval Years:	86,87,88,89,90			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8125				
SIC Description:	REGULATORY SERV.				
<u>Detail(s)</u>					
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
36	3 of 8	W/214.7	60.9 / 0.00	ATOMIC ENERGY CONTROL BOARD HPB BUILDING (HOLLAND & COLOMBINE) TUNNEY'S PASTURE, ROOM 253 OTTAWA ON K1P 5S9	GEN
Generator No:	ON0269000			PO Box No:	
Status:				Country:	
Approval Years:	92,93,97			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8125				
SIC Description:	REGULATORY SERV.				
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
36	4 of 8	W/214.7	60.9 / 0.00	GVT. OF CAN. - ATOMIC ENERGY CONT.18-029 L B, TUNNEY'S PASTURE (HPB BUILDING) C/O P O BOX 1046 OTTAWA ON K1P 5S9	GEN
Generator No:	ON0269000			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8125				
SIC Description:	REGULATORY SERV.				
<u>Detail(s)</u>					
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	211				
Waste Class Desc:	AROMATIC SOLVENTS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
36	5 of 8	W/214.7	60.9 / 0.00	ATOMIC ENERGY CONTROL BOARD HPB BUILDING 7 (HOLLAND & COLOMBINE) TUNNEY'S PASTURE, ROOM 253 OTTAWA ON K1A 0L2	GEN
Generator No:	ON0269000			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:	8125				
SIC Description:	REGULATORY SERV.				
<u>Detail(s)</u>					
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	211				
Waste Class Desc:	AROMATIC SOLVENTS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
36	6 of 8	W/214.7	60.9 / 0.00	CANADIAN NUCLEAR SAFETY COMMISSION HPB BUILDING 7 (HOLLAND & COLOMBINE) TUNNEY'S PASTURE, ROOM 253 OTTAWA ON K1A 0L2	GEN
Generator No:	ON0269000			PO Box No:	
Status:				Country:	
Approval Years:	02,03,04,05,06,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility: SIC Code: SIC Description:				Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		114			
Waste Class Desc:		OTHER INORGANIC ACID WASTES			
36	7 of 8	W/214.7	60.9 / 0.00	CANADIAN NUCLEAR SAFETY COMMISSION HPB BUILDING 7 (HOLLAND & COLOMBINE) TUNNEY'S PASTURE, ROOM 253 OTTAWA ON	GEN
Generator No:		ON0269000		PO Box No:	
Status:				Country:	
Approval Years:		2009		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		911240			
SIC Description:		Federal Regulatory Services			
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		114			
Waste Class Desc:		OTHER INORGANIC ACID WASTES			
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			
36	8 of 8	W/214.7	60.9 / 0.00	CANADIAN NUCLEAR SAFETY COMMISSION HPB BUILDING 7 (HOLLAND & COLOMBINE) TUNNEY'S PASTURE, ROOM 253 OTTAWA ON	GEN
Generator No:		ON0269000		PO Box No:	
Status:				Country:	
Approval Years:		2010		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		911240			
SIC Description:		Federal Regulatory Services			
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		114			
Waste Class Desc:		OTHER INORGANIC ACID WASTES			

[37](#) 1 of 1 **NW/217.8** **59.9 / -1.00** **50 COLOMBINE DRIVEWAY**
Ottawa ON **WWIS**

Well ID:	7240371	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	4/22/2015
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:	Z207415	Owner:	
Tag:	A178460	Street Name:	50 COLOMBINE DRIVEWAY
Construction Method:		County:	OTTAWA
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:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1005327888	Elevation:	58.909473
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442502
Code OB Desc:		North83:	5028694
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	3/30/2015	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:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			1005599048		
Layer:			1		
Color:			6		
General Color:			BROWN		
Mat1:			11		
Most Common Material:			GRAVEL		
Mat2:			28		
Mat2 Desc:			SAND		
Mat3:			85		
Mat3 Desc:			SOFT		
Formation Top Depth:			0		
Formation End Depth:			1.22		
Formation End Depth UOM:			m		
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			1005599049		
Layer:			2		
Color:			2		
General Color:			GREY		
Mat1:			15		
Most Common Material:			LIMESTONE		
Mat2:					
Mat2 Desc:					
Mat3:			71		
Mat3 Desc:			FRACTURED		
Formation Top Depth:			1.22		
Formation End Depth:			4.51		
Formation End Depth UOM:			m		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1005599058		
Layer:			1		
Plug From:			0		
Plug To:			0.31		
Plug Depth UOM:			m		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1005599059		
Layer:			2		
Plug From:			0.31		
Plug To:			1.5		
Plug Depth UOM:			m		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1005599060		
Layer:			3		
Plug From:			1.5		
Plug To:					
Plug Depth UOM:			m		
<u>Method of Construction & Well</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Use</u>					
Method Construction ID:		1005599057			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005599047			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005599053			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.5			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005599054			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Water Details</u>					
Water ID:		1005599052			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005599051			
Diameter:		7.62			
Depth From:		2.5			
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005599050			
Diameter:		11.43			
Depth From:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		2.5			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
38	1 of 1	ENE/226.5	59.9 / -1.00	PRIVATE RESIDENCE 63 CARRUTHURS AVENUE FURNACE OIL TANK OTTAWA CITY ON	SPL
Ref No:	132408			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	9/26/1996			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	ABOVE-GROUND TANK LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	CONFIRMED			Site Municipality:	20101
Nature of Impact:	Soil contamination			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	WORKS, MCCR
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	9/27/1996			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	CORROSION			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	PRIVATE RESIDENT'S FUEL OIL TANK LEAKS FUEL TO DIRT BASEMENT FLOOR				
Contaminant Qty:					
39	1 of 2	ENE/228.3	59.9 / -1.00	18 Burnside Ave. OTTAWA HOUSING GARAGE<UNOFFICIAL> Ottawa ON K1Y 4V7	SPL
Ref No:	5505-6NMPTR			Discharger Report:	
Site No:				Material Group:	Wastes
Incident Dt:	4/7/2006			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Other Discharges			Sector Type:	Other
Incident Event:				Agency Involved:	
Contaminant Code:	41			Nearest Watercourse:	
Contaminant Name:	DIESEL FUEL AND WATER MIXTURE			Site Address:	18 BURNSIDE AVE.
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Possible			Site Municipality:	Ottawa
Nature of Impact:	Soil Contamination; Surface Water Pollution			Site Lot:	
Receiving Medium:	Land & Water			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	4/7/2006			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	Other - Reason not otherwise defined			Source Type:	
Site Name:	18 BURNSIDE AVE.				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Ottawa Housing, 18 Burnside: diesel spill into sewer.				
Contaminant Qty:	Not Specific Unknown				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
39	2 of 2	ENE/228.3	59.9 / -1.00	OTTAWA COMMUNITY HOUSING CORP. 18 BURNSIDE AVE., OTTAWA ON K1Y 4V7	GEN
Generator No:	ON7534774			PO Box No:	
Status:				Country:	
Approval Years:	06			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	531111				
SIC Description:	Lessors of Residential Buildings and Dwellings (ex				
Detail(s)					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
40	1 of 2	ENE/231.6	59.9 / -1.00	In front of 55 Carruthers Street<UNOFFICIAL> Ottawa ON K1Y 1N3	SPL
Ref No:	2625-6HHURD			Discharger Report:	0
Site No:				Material Group:	Oil
Incident Dt:	10/25/2005			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Overflow (Tanks Lagoons)			Sector Type:	Other Motor Vehicle
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:	TRANSMISSION OIL			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
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:	Water			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	10/25/2005			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	In front of 55 Carruthers Street<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Transmission fluid to c/b, cleaned, EGN				
Contaminant Qty:					
40	2 of 2	ENE/231.6	59.9 / -1.00	Unknown<UNOFFICIAL> 55 Carruthers Ave. Ottawa Ottawa ON	SPL
Ref No:	3467-AWPPHU			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2018/03/09			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	
Incident Cause:				Sector Type:	Unknown / N/A
Incident Event:	Dumping			Agency Involved:	
Contaminant Code:	27			Nearest Watercourse:	
Contaminant Name:	CONCRETE			Site Address:	55 Carruthers Ave. Ottawa
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant UN No 1:	n/a			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Land; Surface Water; Ground Water			Northing:	5028652.98
MOE Response:	No			Easting:	442823.4
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2018/03/09			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Watercourse Spills
Incident Reason:	Unknown / N/A			Source Type:	Unknown / N/A
Site Name:	55 Carruthers Ave<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Ottawa: unknown amount of concrete to CB				
Contaminant Qty:	0 other - see incident description				

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1 of 1

WNW/232.7

59.9 / -1.00

Environmental Health Centre

FCS

Ottawa ON

SGC: 3506008
Site ID: 50064001
Departmental ID: LAB-OT-05
Depart Code: SHC
Class Type: 3
Class: Low Priority for Action
Site Name: Environmental Health Centre
Site Name (FR): Centre de santé environnementale
Site Status: Closed
Site Status Desc: Confirmatory sampling completed. No further action required.
Site Status (FR): Fermé
Description (FR): Échantillonnage de confirmation terminé. Aucune autre mesure nécessaire.
Involv Code:
Census Division: Ottawa
Municipality: Ottawa
Census Sub Class: 1
Latitude: 45.409269
Longitude: -75.735275
Location:
Protected Data: 0
FED: 075
Fed Electoral District: Ottawa Centre
Fed Electoral District (FR): Ottawa-Centre
Metro:
Nearest Pop. Area:
Highest Step Cmpltd: 9
Site Deleted Flag:
Created: 2005-07-28T11:44:00
Modified: 2013-07-19T15:54:50.177
Property No.: 08752
Est m³ Contmnted: 44.0000
Est Ha Contmnted:
Est Tons Contamin:
Est Population at 1 Km: 6,760
Est Population at 5 Km: 210,436
Est Population at 10 Km: 649,599
Est Population at 25 Km: 1,226,766
Est Population at 50 Km: 1,442,120
Reporting Org:
Reporting Org (FR):
Reason for Involv: Federal Real Property
Reason for Involv (FR): Biens immobiliers fédéraux
Liable Third Party:
Class (FR): Priorité d'intervention faible

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Action Plan:				Based upon the results of an assessment completed in 2009-10, it has been determined that natural attenuation of contamination is occurring at the site. An ongoing monitoring program is in place to ensure risks to human health and the environment remain neutralized.	
Action Plan (FR):				Sur la base des résultats d'une évaluation effectuée en 2009-10, il a été déterminé que l'atténuation naturelle de la contamination se produit sur le site. Un programme de surveillance continue est en place pour s'assurer que les risques pour la santé humaine et l'environnement restent neutralisés.	
Site Mgmt Strategy:				Other	
Minimap URL:				http://www.tbs-sct.gc.ca/fcsi-rscf/minimap.aspx?fsi=50064001	
Additional Info:					
Additional Info (FR):					
<u>Management</u>					
Management Code:			9		
Management Type (EN):			Other		
Management Type (FR):			Autre type de gestion		
<u>Contamination</u>					
Contaminant:				PHCs (petroleum hydrocarbons)	
Contamination (FR):				HCP (hydrocarbures pétroliers)	
Medium Code:			2		
Medium:			Groundwater		
Medium (FR):			Eau souterraine		
Contaminant:				PHCs (petroleum hydrocarbons)	
Contamination (FR):				HCP (hydrocarbures pétroliers)	
Medium Code:			5		
Medium:			Soil		
Medium (FR):			Sol		
<u>Annual Data</u>					
Fiscal Year:			2005-2006		
Reporting Organization:			SHC		
Reporting Organization (EN):			Health Canada		
Reporting Organization (FR):			Santé Canada		
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:			07		
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:			No		
Actual Cubic Metres Rem:			0.0000		
Actual Hectares Rem:			0.0000		
Actual Tons Remediated:			0.0000		
Total Asmt Expenditure:			11000.00		
Total Remediation Expenditure:			11000.00		
Total Care/Maint Expenditur:			0.00		
Total Mntring Expenditure:			0.00		
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:			0.00		
FCSAP Remed Expenditure:			0.00		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
FCSAP Care/Maint Expenditur:		0.00			
FCSAP Mntring Expenditure:		0.00			
<u>Annual Data</u>					
Fiscal Year:		2008-2009			
Reporting Organization:		SHC			
Reporting Organization (EN):		Health Canada			
Reporting Organization (FR):		Santé Canada			
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:		08			
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:		No			
Actual Cubic Metres Rem:		0.0000			
Actual Hectares Rem:		0.0000			
Actual Tons Remediated:		0.0000			
Total Asmt Expenditure:		0.00			
Total Remediation Expenditure:		0.00			
Total Care/Maint Expenditur:		0.00			
Total Mntring Expenditure:		0.00			
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:		0.00			
FCSAP Remed Expenditure:		0.00			
FCSAP Care/Maint Expenditur:		0.00			
FCSAP Mntring Expenditure:		0.00			
<u>Annual Data</u>					
Fiscal Year:		2006-2007			
Reporting Organization:		SHC			
Reporting Organization (EN):		Health Canada			
Reporting Organization (FR):		Santé Canada			
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:		07			
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:		No			
Actual Cubic Metres Rem:		0.0000			
Actual Hectares Rem:		0.0000			
Actual Tons Remediated:		0.0000			
Total Asmt Expenditure:		24872.00			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Total Remediation Expenditure:		0.00			
Total Care/Maint Expenditur:		0.00			
Total Mntring Expenditure:		0.00			
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:		0.00			
FCSAP Remed Expenditure:		0.00			
FCSAP Care/Maint Expenditur:		0.00			
FCSAP Mntring Expenditure:		0.00			

Annual Data

Fiscal Year: 2009-2010
Reporting Organization: SHC
Reporting Organization (EN): Health Canada
Reporting Organization (FR): Santé Canada
Class Type:
Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):
Highest Step Completed: 09
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:
Created:
Modified:
NCSCS Year:
Closed: Yes
Actual Cubic Metres Rem: 45.0000
Actual Hectares Rem: 0.0000
Actual Tons Remediated: 0.0000
Total Asmt Expenditure: 24392.00
Total Remediation Expenditure: 0.00
Total Care/Maint Expenditur: 0.00
Total Mntring Expenditure: 0.00
Ttl Expenditure Reduc Liabil:
FCSAP Asmt Expenditure: 0.00
FCSAP Remed Expenditure: 0.00
FCSAP Care/Maint Expenditur: 0.00
FCSAP Mntring Expenditure: 0.00

Annual Data

Fiscal Year: 2007-2008
Reporting Organization: SHC
Reporting Organization (EN): Health Canada
Reporting Organization (FR): Santé Canada
Class Type:
Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):
Highest Step Completed: 07
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:
Created:
Modified:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
NCSCS Year:					
Closed: No					
Actual Cubic Metres Rem: 0.0000					
Actual Hectares Rem: 0.0000					
Actual Tons Remediated: 0.0000					
Total Asmt Expenditure: 0.00					
Total Remediation Expenditure: 0.00					
Total Care/Maint Expenditur: 0.00					
Total Mntring Expenditure: 0.00					
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure: 0.00					
FCSAP Remed Expenditure: 0.00					
FCSAP Care/Maint Expenditur: 0.00					
FCSAP Mntring Expenditure: 0.00					

42	1 of 1	ENE/236.0	59.9 / -1.00	JOHN HOWARD SOCIETY OF OTTAWA 59 CARRUTHERS AVENUE, OTTAWA, ON K1Y 1N3 Ottawa ON	RSC
RSC ID: 223048					
RA No:					
RSC Type: Phase 1 and 2 RSC					
Curr Property Use: Commercial					
Ministry District: Ottawa District Office					
Filing Date: 2017/03/14					
Date Ack:					
Date Returned:					
Restoration Type:					
Soil Type:					
Criteria:					
CPU Issued Sect 1686:					
Asmt Roll No:					
Prop ID No (PIN): 04096-0254 (LT)					
Property Municipal Address: 59 CARRUTHERS AVENUE, OTTAWA, ON K1Y 1N3, 55 CARRUTHERS AVENUE, OTTAWA, ON K1Y 1N3					
Mailing Address:					
Latitude & Longitude:					
UTM Coordinates:					
Consultant:					
Legal Desc:					
Measurement Method:					
Applicable Standards:					
RSC PDF: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=75990&fileName=BROWNFIELDS-E.pdf					

Document(s) Detail

Document Heading:	Supporting Documents
Document Name:	Transfer Complete.pdf
Document Type:	Copy of any deed(s), transfer(s) or other document(s)
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=75991&fileName=Transfer+Complete.pdf
Document Heading:	Supporting Documents
Document Name:	Lawyer Letter NOV 25 2016.pdf
Document Type:	Lawyer's letter consisting of a legal description of the property
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=75986&fileName=Lawyer+Letter+NOV+25+2016.pdf
Document Heading:	Supporting Documents
Document Name:	Certificate Status jan 2017.pdf
Document Type:	Certificate of Status
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				attachmentId=75988&fileName=Certificate+Status+jan+2017.pdf	
Document Heading:				Supporting Documents	
Document Name:				Plan of Survey - January 2017.pdf	
Document Type:				A Current plan of Survey	
Document Link:				https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=75981&fileName=Plan+of+Survey+-+January+2017.pdf	
Document Heading:				Supporting Documents	
Document Name:				Table of current and past uses.pdf	
Document Type:				Table of Current and Past Property Use	
Document Link:				https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=75987&fileName=Table+of+current+and+past+uses.pdf	
Document Heading:				Supporting Documents	
Document Name:				APEC Table.pdf	
Document Type:				Area(s) of Potential Environmental Concern	
Document Link:				https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=75982&fileName=APEC+Table.pdf	
Document Heading:				Supporting Documents	
Document Name:				PhaseTwo.pdf	
Document Type:				Phase 2 Conceptual Site Model	
Document Link:				https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=78082&fileName=PhaseTwo.pdf	

[43](#) 1 of 1 **ENE/240.4** **59.9 / -1.00** **55 CARRUTHERS AVENUE
OTTAWA ON** **WWIS**

Well ID:	7264754	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring	Date Received:	6/15/2016
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	7328
Casing Material:		Form Version:	7
Audit No:	Z227936	Owner:	
Tag:	A153920	Street Name:	55 CARRUTHERS AVENUE
Construction Method:		County:	OTTAWA
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:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/726\7264754.pdf

Bore Hole Information

Bore Hole ID:	1006052743	Elevation:	62.660133
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442857
Code OB Desc:		North83:	5028603
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	5/5/2016	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	digit
Elevrc Desc:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006105786			
Layer:		2			
Color:					
General Color:					
Mat1:		26			
Most Common Material:		ROCK			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.52			
Formation End Depth:		9.15			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006105785			
Layer:		1			
Color:					
General Color:					
Mat1:		06			
Most Common Material:		SILT			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		1.52			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006105794			
Layer:		1			
Plug From:		0			
Plug To:		5.18			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1006105793			
Method Construction Code:		F			
Method Construction:		H.S.A.			
Other Method Construction:		DIAMOND			
<u>Pipe Information</u>					
Pipe ID:		1006105784			
Casing No:		0			
Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006105790			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		6.1			
Casing Diameter:		3.18			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006105791			
Layer:		1			
Slot:		10			
Screen Top Depth:		6.1			
Screen End Depth:		9.15			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		3.89			
<u>Water Details</u>					
Water ID:		1006105789			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:		5.93			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006105788			
Diameter:		7.62			
Depth From:		1.52			
Depth To:		9.15			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1006105787			
Diameter:		20.3			
Depth From:		0			
Depth To:		1.52			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
44	1 of 3	NW/244.8	59.6 / -1.31	City of Ottawa Emmerson Avenue and Parkdale Avenue Ottawa ON	CA
Certificate #:		1966-5LGHCQ			
Application Year:		2003			
Issue Date:		4/10/2003			
Approval Type:		Municipal and Private Sewage Works			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
44	2 of 3	NW/244.8	59.6 / -1.31	City of Ottawa Emmerson Avenue and Parkdale Ave Ottawa ON K1S 5K2	ECA
Approval No: 1966-5LGHCQ Approval Date: 2003-04-10 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: City of Ottawa Address: Emmerson Avenue and Parkdale Ave Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5211-5KXLKQ-14.pdf		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:			
44	3 of 3	NW/244.8	59.6 / -1.31	City of Ottawa Emmerson Avenue and Parkdale Ave Ottawa ON K1S 5K2	ECA
Approval No: 9595-5LGHK5 Approval Date: 2003-04-10 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-Municipal and Private Water Works Project Type: Municipal and Private Water Works Business Name: City of Ottawa Address: Emmerson Avenue and Parkdale Ave Full Address: Full PDF Link:		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:			
45	1 of 1	SE/245.0	60.9 / 0.00	187 Forward Avenue Ottawa ON K1Y 1L2	EHS
Order No: 20120416045 Status: C Report Type: Standard Report Report Date: 4/25/2012 4:24:17 PM Date Received: 4/16/2012 4:22:57 PM Previous Site Name: Lot/Building Size: 3,780sm Additional Info Ordered:		Nearest Intersection: Municipality: Ottawa Client Prov/State: ON Search Radius (km): 0.25 X: -75.731084 Y: 45.406153			
46	1 of 1	NW/245.0	59.9 / -1.00	50 COLOMBINE DRIVEWAY Ottawa ON	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	7240373			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	4/22/2015
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:	Z207416			Owner:	
Tag:	A178459			Street Name:	50 COLOMBINE DRIVEWAY
Construction Method:				County:	OTTAWA
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:					

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1005327894	Elevation:	58.765445
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442482
Code OB Desc:		North83:	5028713
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	3/30/2015	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:	1005599131
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	71
Mat3 Desc:	FRACTURED
Formation Top Depth:	.91
Formation End Depth:	6.1
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1005599130
Layer:	1

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Color:</i>		6			
<i>General Color:</i>		BROWN			
<i>Mat1:</i>		11			
<i>Most Common Material:</i>		GRAVEL			
<i>Mat2:</i>		28			
<i>Mat2 Desc:</i>		SAND			
<i>Mat3:</i>		85			
<i>Mat3 Desc:</i>		SOFT			
<i>Formation Top Depth:</i>		0			
<i>Formation End Depth:</i>		.91			
<i>Formation End Depth UOM:</i>		m			
<u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1005599142			
<i>Layer:</i>		3			
<i>Plug From:</i>		1.22			
<i>Plug To:</i>		6.1			
<i>Plug Depth UOM:</i>		m			
<u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1005599141			
<i>Layer:</i>		2			
<i>Plug From:</i>		0.31			
<i>Plug To:</i>		1.22			
<i>Plug Depth UOM:</i>		m			
<u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1005599140			
<i>Layer:</i>		1			
<i>Plug From:</i>		0			
<i>Plug To:</i>		0.31			
<i>Plug Depth UOM:</i>		m			
<u><i>Method of Construction & Well Use</i></u>					
<i>Method Construction ID:</i>		1005599139			
<i>Method Construction Code:</i>		5			
<i>Method Construction:</i>		Air Percussion			
<i>Other Method Construction:</i>					
<u><i>Pipe Information</i></u>					
<i>Pipe ID:</i>		1005599129			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u><i>Construction Record - Casing</i></u>					
<i>Casing ID:</i>		1005599135			
<i>Layer:</i>		1			
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To: 1.5					
Casing Diameter: 5.2					
Casing Diameter UOM: cm					
Casing Depth UOM: m					
<u>Construction Record - Screen</u>					
Screen ID: 1005599136					
Layer: 1					
Slot: 10					
Screen Top Depth: 1.5					
Screen End Depth: 6.1					
Screen Material: 5					
Screen Depth UOM: m					
Screen Diameter UOM: cm					
Screen Diameter: 6.03					
<u>Water Details</u>					
Water ID: 1005599134					
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM: m					
<u>Hole Diameter</u>					
Hole ID: 1005599132					
Diameter: 11.43					
Depth From: 0					
Depth To: 1.5					
Hole Depth UOM: m					
Hole Diameter UOM: cm					
<u>Hole Diameter</u>					
Hole ID: 1005599133					
Diameter: 7.62					
Depth From: 1.5					
Depth To: 6.1					
Hole Depth UOM: m					
Hole Diameter UOM: cm					
47	1 of 1	E/245.4	59.9 / -1.00	71 Carruthers Ave Ottawa ON K1Y1N3	EHS
Order No: 20131210024					
Status: C					
Report Type: Standard Select Report					
Report Date: 12-DEC-13					
Date Received: 10-DEC-13					
Previous Site Name:					
Lot/Building Size:					
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Title Searches; Topographic Maps; City Directory					
48	1 of 2	ESE/247.2	60.6 / -0.32	PRIVATE RESIDENCE 185 HINCHEY AVE. FURNACE OIL TANK OTTAWA CITY ON K1Y 1L6	SPL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20101 Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	
	171547				
Ref No:					
Site No:					
Incident Dt:	8/10/1999				
Year:					
Incident Cause:	ABOVE-GROUND TANK LEAK				
Incident Event:					
Contaminant Code:					
Contaminant Name:					
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Environment Impact:	POSSIBLE				
Nature of Impact:	Soil contamination				
Receiving Medium:	LAND				
Receiving Env:					
MOE Response:					
Dt MOE Arvl on Scn:					
MOE Reported Dt:	8/16/1999				
Dt Document Closed:					
Incident Reason:	UNKNOWN				
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	PRIVATE RESIDENCE-UNKNW AMOUNT FURNACE OIL TO GRDBASEMENT. TANK LEAK.				
Contaminant Qty:					
48	2 of 2	ESE/247.2	60.6 / -0.32	PRIVATE RESIDENCE 185 HINCHEY FURNACE OIL TANK OTTAWA CITY ON K1Y 1L6	SPL
Ref No:	171722				
Site No:					
Incident Dt:	8/20/1999				
Year:					
Incident Cause:	UNKNOWN				
Incident Event:					
Contaminant Code:					
Contaminant Name:					
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Environment Impact:	NOT ANTICIPATED				
Nature of Impact:					
Receiving Medium:	WATER				
Receiving Env:					
MOE Response:					
Dt MOE Arvl on Scn:					
MOE Reported Dt:	8/20/1999				
Dt Document Closed:					
Incident Reason:	UNKNOWN				
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	PRIVATE RESIDENCE: UNK AMT OF FUEL OIL TO SANI, PUMPED BY SEWERMATIC.				
Contaminant Qty:					
49	1 of 3	WNW/249.4	60.6 / -0.24	70 Colombine Driveway Ottawa ON	SPL
Ref No:	8571-A4ER4Y				
Site No:	NA				
Incident Dt:	11/19/2015				
				Discharger Report:	
				Material Group:	
				Health/Env Conseq:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Industrial
Incident Event:				Agency Involved:	
Contaminant Code:	24			Nearest Watercourse:	
Contaminant Name:	GLYCOL/WATER SOLUTION			Site Address:	70 Colombine Driveway
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	5028625
MOE Response:	No			Easting:	442300
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	11/19/2015			Site Map Datum:	
Dt Document Closed:	11/23/2015			SAC Action Class:	Watercourse Spills
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	70 Colombine Driveway<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Brookfield GIS: 3L of glycol/water solution to drain				
Contaminant Qty:	3 L				

49	2 of 3	WNW/249.4	60.6 / -0.24	70 Colombine Driveway Ottawa ON K1A 0K9	SPL
Ref No:	5723-A8ZP4K			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2016/04/14			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Industrial
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	15			Nearest Watercourse:	
Contaminant Name:	HYDRAULIC OIL			Site Address:	70 Colombine Driveway
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	K1A 0K9
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Land			Northing:	
MOE Response:	No			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2016/04/14			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	Office Building - Loading Dock <UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Brookfield: 1 L hydraulic fluid to concrete, cntd & clng				
Contaminant Qty:	1 L				

49	3 of 3	WNW/249.4	60.6 / -0.24	BROOKFIELD GLOBAL INTEGRATED SOLUTIONS 70 COLOMBINE DRIVWAY TUNNEY'S PASTURE OTTAWA ON K1A 0K9	GEN
Generator No:	ON2863521			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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code:	531310				
SIC Description:		REAL ESTATE PROPERTY MANAGERS			

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

50	1 of 1	E/249.9	59.9 / -1.00	The Corporation of the City of Ottawa Carruthers Ave., Hinchey Ave. & Lyndale Ave. Ottawa ON K1N 5A1	ECA
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Approval No:	2010-4KNPH8	MOE District:	Ottawa
Approval Date:	2000-05-31	City:	
Status:	Approved	Longitude:	-75.7249
Record Type:	ECA	Latitude:	45.3989
Link Source:	IDS	Geometry X:	
SWP Area Name:	Rideau Valley	Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Business Name:	The Corporation of the City of Ottawa		
Address:	Carruthers Ave., Hinchey Ave. & Lyndale Ave.		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/5380-4KEN3T-14.pdf		

Unplottable Summary

Total: 31 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA		Carruthers Ave., Hinchey Ave. & Lyndale Ave.	Ottawa ON	
CA		Forward, Lyndale and Hinchey	Ottawa ON	
CA	V. REV. D. SEVER	STONEHURST AVE.	OTTAWA CITY ON	
CA		Carruthers Ave., Hinchey Ave. & Lyndale Ave.	Ottawa ON	
CA	City of Ottawa	From Holland Avenue to Merton St	Ottawa ON	
CA	D.N.D. COMPUTER CENTER/CULLEN DETROIT DI	TUNEY'S PASTURE	OTTAWA CITY ON	
CA	OTTAWA CITY - SCOTT ST. /ARMSTRONG ST.	GARLAND AVE./STONEHURST AVE.	OTTAWA CITY ON	
CA	V. REV. D. SEVER	STONEHURST AVE.	OTTAWA CITY ON	
CA		Forward, Lyndale and Hinchey	Ottawa ON	
CA	City of Ottawa	Parkdale Avenue	Ottawa ON	
ECA	City of Ottawa	From Holland Avenue to Merton St	Ottawa ON	K2G 6J8
ECA	The Corporation of the City of Ottawa	From Holland Avenue to Merton St	Ottawa ON	K1N 5A1
ECA	The Regional Municipality of Ottawa-Carleton	From Holland Avenue to Merton St	Ottawa ON	K2P 2L7
EHS		From Parkdale Ave to McFarlane Ave	Ottawa ON	
GEN	City of Ottawa	Tunney's Pasture Drive	Ottawa ON	
GEN	City of Ottawa	Tunney's Pasture Drive	Ottawa ON	
GEN	City of Ottawa	Tunney's Pasture Drive	Ottawa ON	
GEN	City of Ottawa	Tunney's Pasture Drive	Ottawa ON	

GEN	CANADIAN MUSEUM CONTEMPORARY PHOTOGRAPHY	TUNNEY'S PASTURE PERSONNEL RECORDS CTR. BUILDING 18, GOLDENROD AVENUE	OTTAWA ON	K1N 9N6
GEN	NATIONAL RESEARCH COUNCIL 18-109	PUBLIC WORKS CANADA ENV. SERVICES CFB OTTAWA BUILDINGS U61, U62, U66	OTTAWA ON	
GEN	NATIONAL RESEARCH COUNCIL	BUILDING U-61	OTTAWA ON	K1A 0R6
GEN	City of Ottawa	Tunney's Pasture Drive	Ottawa ON	
NATE	HEALTH AND WELFARE		OTTAWA ON	
NEES	HEALTH AND WELFARE		OTTAWA ON	
PRT	NATIONAL RESEARCH COUNCIL CANADA BUILD M 19	BUILDING M-14	OTTAWA ON	
SPL	PUBLIC WORKS CANADA	TUNNEY'S PASTURE STORAGE TANK	OTTAWA CITY ON	
SPL	SNC-Lavalin Operations & Maintenance Inc.	Tunney's Pasture Drive	Ottawa ON	
SPL	BFI Canada Inc.		Ottawa ON	
SPL	Proshred Iron Mountain<UNOFFICIAL>	Holland Street just north of Scott Street, Ottawa<UNOFFICIAL>	Ottawa ON	
SPL	OLRT Constructors	north of Scott St east of Holland Ave	Ottawa ON	
SPL	BFI Canada Inc.		Ottawa ON	

Unplottable Report

Site: Carruthers Ave., Hinchey Ave. & Lyndale Ave. Ottawa ON **Database:** CA

Certificate #: 6262-4KNPVR
Application Year: 00
Issue Date: 5/31/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the Regional Municipality of Ottawa-Carleton
Client Address: 111 Lisgar Street
Client City: Ottawa
Client Postal Code: K2P 2L7
Project Description: Construction of Watermains on Carruthers Ave., Hinchey Ave. & Lyndale Ave., City of Ottawa
Contaminants:
Emission Control:

Site: Forward, Lyndale and Hinchey Ottawa ON **Database:** CA

Certificate #: 8821-4WDQDT
Application Year: 01
Issue Date: 5/4/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 111 Sussex Drive, 7th Floor
Client City: Ottawa
Client Postal Code: K1N 5A1
Project Description: Installation of a Watermain
Contaminants:
Emission Control:

Site: V. REV. D. SEVER STONEHURST AVE. OTTAWA CITY ON **Database:** CA

Certificate #: 3-0702-87-
Application Year: 87
Issue Date: 5/27/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Carruthers Ave., Hinchey Ave. & Lyndale Ave. Ottawa ON **Database:** CA

Certificate #: 2010-4KNPH8
Application Year: 00

Issue Date: 5/31/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 111 Sussex Drive, 7th Floor
Client City: Ottawa
Client Postal Code: K1N 5A1
Project Description: Construction of Storm & Sanitary Sewers on Carruthers Ave., Hinchey Ave. & Lyndale Ave., City of Ottawa
Contaminants:
Emission Control:

Site: *City of Ottawa
From Holland Avenue to Merton St Ottawa ON*

Database:
CA

Certificate #: 6130-7TLKQC
Application Year: 2009
Issue Date: 7/7/2009
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: *D.N.D. COMPUTER CENTER/CULLEN DETROIT DI
TUNEY'S PASTURE OTTAWA CITY ON*

Database:
CA

Certificate #: 8-4052-89-
Application Year: 89
Issue Date: 1/14/1991
Approval Type: Industrial air
Status: Approved in 1991
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: STANDBY GAS TURBINE GENERATOR SET
Contaminants: Nitrogen Oxides, Sulphur Dioxide
Emission Control: No Controls

Site: *OTTAWA CITY - SCOTT ST./ARMSTRONG ST.
GARLAND AVE./STONEHURST AVE. OTTAWA CITY ON*

Database:
CA

Certificate #: 3-0648-92-
Application Year: 92
Issue Date: 6/10/1992
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: V. REV. D. SEVER
STONEHURST AVE. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0589-87-
Application Year: 87
Issue Date: 5/27/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Forward, Lyndale and Hinchey Ottawa ON

Database:
CA

Certificate #: 8746-4WDR47
Application Year: 01
Issue Date: 5/4/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 111 Sussex Drive, 7th Floor
Client City: Ottawa
Client Postal Code: K1N 5A1
Project Description: Construction of storm and sanitary sewers
Contaminants:
Emission Control:

Site: City of Ottawa
Parkdale Avenue Ottawa ON

Database:
CA

Certificate #: 1490-6ENNR6
Application Year: 2005
Issue Date: 7/27/2005
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
From Holland Avenue to Merton St Ottawa ON K2G 6J8

Database:
ECA

Approval No: 6130-7TLKQC
Approval Date: 2009-07-07
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: From Holland Avenue to Merton St
Full Address:

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

Site: *The Corporation of the City of Ottawa*
From Holland Avenue to Merton St Ottawa ON K1N 5A1

Database:
[ECA](#)

Approval No: 7515-4HMRDR
Approval Date: 2000-03-22
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Corporation of the City of Ottawa
Address: From Holland Avenue to Merton St
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/1676-4HGQMS-14.pdf>

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

Site: *The Regional Municipality of Ottawa-Carleton*
From Holland Avenue to Merton St Ottawa ON K2P 2L7

Database:
[ECA](#)

Approval No: 5431-4HMR4L
Approval Date: 2000-03-22
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal and Private Water Works
Project Type: Municipal and Private Water Works
Business Name: The Regional Municipality of Ottawa-Carleton
Address: From Holland Avenue to Merton St
Full Address:
Full PDF Link:

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

Site: *From Parkdale Ave to McFarlane Ave Ottawa ON*

Database:
[EHS](#)

Order No: 20050601023
Status: C
Report Type:
Report Date: 6/7/2005
Date Received: 6/1/2005
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.723143
Y: 1

Site: *City of Ottawa*
Tunney's Pasture Drive Ottawa ON

Database:
[GEN](#)

Generator No: ON3380084
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 913150
SIC Description: Municipal Regulatory Services

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

Detail(s)

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: 221
Waste Class Desc: LIGHT FUELS
Waste Class: 242
Waste Class Desc: HALOGENATED PESTICIDES
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

Site: City of Ottawa
 Tunney's Pasture Drive Ottawa ON

Database:
 GEN

Generator No:	ON3380084	PO Box No:	
Status:		Country:	
Approval Years:	2010	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	913150		
SIC Description:	Municipal Regulatory Services		

Detail(s)

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS
Waste Class: 261
Waste Class Desc: PHARMACEUTICALS
Waste Class: 221
Waste Class Desc: LIGHT FUELS
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
Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES
Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS
Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS
Waste Class: 242
Waste Class Desc: HALOGENATED PESTICIDES

Site: City of Ottawa
Tunney's Pasture Drive Ottawa ON

Database:
GEN

Generator No: ON3380084
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 913150
SIC Description: Municipal Regulatory Services

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

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 261
Waste Class Desc: PHARMACEUTICALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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

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

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 242
Waste Class Desc: HALOGENATED PESTICIDES

Site: City of Ottawa
Tunney's Pasture Drive Ottawa ON

Database:
GEN

Generator No: ON3380084
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 913150
SIC Description: Municipal Regulatory Services

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: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 242
Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 261
Waste Class Desc: PHARMACEUTICALS

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

Site: CANADIAN MUSEUM CONTEMPORARY PHOTOGRAPHY
TUNNEY'S PASTURE PERSONNEL RECORDS CTR. BUILDING 18, GOLDENROD AVENUE OTTAWA ON K1N 9N6

Database:
GEN

Generator No: ON0129416
Status:
Approval Years: 98
Contam. Facility:
MHSW Facility:
SIC Code: 9931
SIC Description: PHOTOGRAPHERS

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

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Site: NATIONAL RESEARCH COUNCIL 18-109
PUBLIC WORKS CANADA ENV. SERVICES CFB OTTAWA BUILDINGS U61, U62, U66 OTTAWA ON

Database:
GEN

Generator No: ON0195803
Status:
Approval Years: 92,93,94,95,96,97
Contam. Facility:
MHSW Facility:
SIC Code: 8176
SIC Description: RESEARCH 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: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 211
Waste Class Desc: AROMATIC SOLVENTS

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: 241
Waste Class Desc: HALOGENATED SOLVENTS
Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES
Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS
Waste Class: 253
Waste Class Desc: EMULSIFIED OILS
Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Site: NATIONAL RESEARCH COUNCIL
BUILDING U-61 OTTAWA ON K1A 0R6

Database:
GEN

Generator No: ON5272025
Status:
Approval Years: 02,03,04
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Site: City of Ottawa
Tunney's Pasture Drive Ottawa ON

Database:
GEN

Generator No: ON3380084
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 913150
SIC Description:

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

Detail(s)

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: 261
Waste Class Desc: PHARMACEUTICALS
Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS
Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES
Waste Class: 112
Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 147
Waste Class Desc: CHEMICAL FERTILIZER WASTES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 242
Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

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

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

Site: HEALTH AND WELFARE
 OTTAWA ON

Database:
 NATE

File No.: 4462-2
Reported By: Environment Canada
Material Reaction: N
Spill Date: 841012
Lead Agency: Polluter
Basin:
Air: N
DOE on Scene: N
Land: N
Fresh Water: N
Ground Water: N
Salt Water: N
Other Environment: Y
Waterbody:
Cause: Container Leak
Reason: Other
Source: Other Storage Facilities
Sector: Government
Ship No.:
Ship Name:
Clean Up By: other
Disposal Method: unknown
Recovery %: 100.00
Act Invoked: None
Enforcement Resp:
Fish Kill: N
Oiled Birds: N
Other Kill: N
Vegetation Damage: N
Property Damage: N
Drinking Water: N
Income Loss: N
Other Consequences: N
No. of Injuries: 0
No. of Evacuations: 0
Fine:
No. of Dead: 0
Cleanup Cost:
Material: chemical nos
Amount (ton): 0.01
Volume (L): 10.00
Concentration:
Phase:
Additional Info:

Site: HEALTH AND WELFARE
OTTAWA ON

Database:
NEES

Incident Date: 10/12/84
Contaminant: chemical nos
Amount: 0.01
Units: Tonnes (Metric)
Quantity:
Cause: Container Leak
Source: Other Storage Facilities
Reason: Other
Sector: Government

Site: NATIONAL RESEARCH COUNCIL CANADA BUILD M 19
BUILDING M-14 OTTAWA ON

Database:
PRT

Location ID: 10891
Type: private
Expiry Date:
Capacity (L): 4546.00
Licence #: 0001063384

Site: PUBLIC WORKS CANADA
TUNNEY'S PASTURE STORAGE TANK OTTAWA CITY ON

Database:
SPL

Ref No:	96206	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	2/10/1994	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	ABOVE-GROUND TANK LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	POSSIBLE	Site Municipality:	20101
Nature of Impact:	Soil contamination	Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	2/10/1994	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	UNKNOWN	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	OTTAWA PUC: 225 L FUEL OIL TO GROUND FROM STORAGE TANK.		
Contaminant Qty:			

Site: SNC-Lavalin Operations & Maintenance Inc.
Tunney's Pasture Drive Ottawa ON

Database:
SPL

Ref No:	1287-8LAQ34	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	9/1/2011	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Discharge or Emission to Air	Sector Type:	Heat/Power Plant
Incident Event:		Agency Involved:	
Contaminant Code:	38	Nearest Watercourse:	
Contaminant Name:	HALON (CFC)	Site Address:	Tunney's Pasture Drive
Contaminant Limit 1:		Site District Office:	

Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Air Pollution
Receiving Medium:
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 9/1/2011
Dt Document Closed:
Incident Reason: Spill
Site Name: Tunney's Pasture Drive
Site County/District:
Site Geo Ref Meth:
Incident Summary: Tunney's Pasture: CFC leak to atm; chiller unit # 5;on going
Contaminant Qty: 0 other - see incident description

Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing: NA
Easting: NA
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Air Spills - Gases and Vapours
Source Type:

Site: **BFI Canada Inc.** **Database:**
Ottawa ON **SPL**

Ref No: 4858-8RNJ5C
Site No:
Incident Dt: 20-FEB-12
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: Confirmed
Nature of Impact: Other Impact(s)
Receiving Medium: Sewage - Municipal/Private and Commercial
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 20-FEB-12
Dt Document Closed:
Incident Reason: Spill
Site Name: Clyde & Carling Ave<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: BFI: 50 L hydraulic oil to street & CB
Contaminant Qty:

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: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: **Proshred Iron Mountain<UNOFFICIAL>** **Database:**
Holland Street just north of Scott Street, Ottawa<UNOFFICIAL> **Ottawa ON** **SPL**

Ref No: 5260-6B5Q5X
Site No:
Incident Dt: 4/4/2005
Year:
Incident Cause: Pipe Or Hose Leak
Incident Event:
Contaminant Code:
Contaminant Name: HYDRAULIC OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Surface Water Pollution
Receiving Medium: Water
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/4/2005

Discharger Report: 0
Material Group: Oil
Health/Env Conseq:
Client Type:
Sector Type: Other Motor Vehicle
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office: Ottawa
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:

Dt Document Closed: SAC Action Class: Spill to Land
Incident Reason: Equipment Failure - Malfunction of system components
Source Type:
Site Name: Holland Street just north of Scott Street, Ottawa<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Proshred: hydraulic oil to road/CB
Contaminant Qty:

Site: OLRT Constructors
north of Scott St east of Holland Ave Ottawa ON

Database:
SPL

Ref No: 5274-A34GUE
Site No: NA
Incident Dt: 10/7/2015
Year:
Incident Cause:
Incident Event:
Contaminant Code: 27
Contaminant Name: CONCRETE
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response: No
Dt MOE Arvl on Scn:
MOE Reported Dt: 10/8/2015
Dt Document Closed:
Incident Reason: Operator/Human Error
Site Name: OLRT<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: OLRT: concrete wash out to soil, cld 4L
Contaminant Qty: 4 L

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Miscellaneous Industrial
Agency Involved:
Nearest Watercourse:
Site Address: north of Scott St east of Holland Ave
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing: 5028066
Easting: 442532
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: BFI Canada Inc.
Ottawa ON

Database:
SPL

Ref No: 2425-99MMAQ
Site No:
Incident Dt: 2013/07/15
Year:
Incident Cause: Leak/Break
Incident Event:
Contaminant Code: 15
Contaminant Name: STEERING FLUID
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Confirmed
Nature of Impact: Soil Contamination
Receiving Medium:
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 2013/07/15
Dt Document Closed:
Incident Reason: Unknown / N/A
Site Name: Loblaws - 200 Earl Grey Drive<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: BFI: 20 L power steering fluid to pkg lot & grass
Contaminant Qty: 20 L

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

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 2020

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-Dec 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.

Government Publication Date: Jan 2004-Dec 2018

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: Jul 31, 2020

Chemical Manufacturers and Distributors:

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:

Private CHM

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

Government Publication Date: 1999-Dec 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 -Dec 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-Nov 2020

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-Feb 28, 2021

Drill Hole Database:

Provincial [DRL](#)

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

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks:

Provincial [DTNK](#)

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

Government Publication Date: Jul 31, 2020

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-Jan 31, 2021

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-Feb 28, 2021

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- Jan 31, 2021

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-Jan 31, 2021

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 / 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.

Government Publication Date: Jul 31, 2020

Federal Convictions:

Federal **FCON**

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal **FCS**

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

Government Publication Date: Jun 2000-Jan 2021

Fisheries & Oceans Fuel Tanks:

Federal **FOFT**

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal **FRST**

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

Government Publication Date: May 31, 2018

Fuel Storage Tank:

Provincial **FST**

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

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

Government Publication Date: Jul 31, 2020

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, 2021

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 2018

TSSA Historic Incidents:

Provincial

[HINC](#)

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

[IAFT](#)

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

[INC](#)

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

Government Publication Date: Jul 31, 2020

Landfill Inventory Management Ontario:

Provincial

[LIMO](#)

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

Government Publication Date: 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-Dec 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-Dec 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-Aug 31, 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 2020

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-Feb 28, 2021

Canadian Pulp and Paper:

Private

PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial PES

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

Government Publication Date: Oct 2011-Jan 31, 2021

Pipeline Incidents:

Provincial PINC

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

Government Publication Date: Oct 31, 2020

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-Feb 28, 2021

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-Jan 2021

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-Dec 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.

Government Publication Date: 1988-Mar 2020; Jul 2020 - Aug 2020

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 - Dec 2020

Variations for Abandonment of Underground Storage Tanks:

Provincial [VAR](#)

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

Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

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-Jan 31, 2021

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial [WDSH](#)

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial [WWIS](#)

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

Government Publication Date: Apr 30, 2020

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

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