Geotechnical Engineering

**Environmental Engineering** 

Hydrogeology

Geological Engineering

**Materials Testing** 

**Building Science** 

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**Phase I - Environmental Site Assessment** 

138 Forward Avenue Ottawa, Ontario

**Prepared For** 

VIKA Land Development Group Inc.

# **Paterson Group Inc.**

Consulting Engineers 154 Colonnade Road South Ottawa (Nepean), Ontario Canada K2E 7J5

Tel: (613) 226-7381 Fax: (613) 226-6344 www.patersongroup.ca 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<sup>2</sup> (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.

240 m

Northwest

Ν



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	
			l	

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 crossgradient orientation with respect to groundwater flow from the Phase I Property, these PCAs do not represent any areas of potential environmental concern (APEC).

124 Parkdale

Avenue

Parfield Oils Ltd. (1941)



#### 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 vis 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.

The response from the City indicated that no records were identified associated with the Phase I Property, although several records were identified for various neighbouring properties situated within the Phase I Study Area. Many of these properties are located at a significant distance away from the Phase I Property, however, records for an automotive service garage were identified for the neighbouring property across the street to the east at 140 Hinchey Avenue. Based on the physical separation distance between the garage building and the Phase I Property boundaries (approximately 70 m to the northeast) as well as its inferred cross-gradient orientation with respect to anticipated groundwater flow, this auto service garage is not considered to pose an environmental concern to the Phase I Property.

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.
- (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.
- (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.



■ Wast	e Mana	aement
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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.

Int	erior Assessment
Αç	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.
Ро	tentially 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:

Ottawa, Ontario



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.

Ottawa, Ontario



#### **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.

Ottawa, Ontario



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.

N. Gullin

Nick Sullivan, B.Sc.

Mark S. D'Arcy, P.Eng., QPESA



#### **Report Distribution:**

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



# **10.0 REFERENCES**

Federal Records
<ul> <li>Natural Resources Canada: Air Photo Library.</li> <li>Natural Resources Canada: The Atlas of Canada.</li> <li>Geological Survey of Canada: Surficial and Subsurface Mapping.</li> <li>Environment Canada: National Pollutant Release Inventory.</li> <li>National Archives of Canada.</li> </ul>
Provincial Records
<ul> <li>MECP: Freedom of Information and Privacy Office.</li> <li>MECP: Municipal Coal Gasification Plant Site Inventory, 1991.</li> <li>MECP: Waste Disposal Site Inventory, 1991.</li> <li>MECP: Brownfields Environmental Site Registry.</li> <li>MECP: Water Well Inventory.</li> <li>Provincial PCB Waste Storage Site Inventory.</li> <li>Office of Technical Standards and Safety Authority, Fuels Safety Branch.</li> <li>Ministry of Natural Resources and Forestry Areas of Natural Significance.</li> <li>Chapman, L.J., and Putnam, D.F., 1984: 'The Physiography of Southern Ontario, Third Edition', Ontario Geological Survey Special Volume 2.</li> </ul>
Municipal Records
<ul> <li>City of Ottawa: eMap website.</li> <li>City of Ottawa: Historical Land Use Inventory Database</li> <li>City of Ottawa: document entitled, "Old Landfill Management Strategy, Phase I – Identification of Sites", prepared by Golder Associates, 2004.</li> </ul>
Local Information Sources
☐ Personal Interviews.
Public Information Sources
<ul> <li>ERIS Database Report.</li> <li>Google Earth.</li> <li>Google Maps/Street View.</li> </ul>

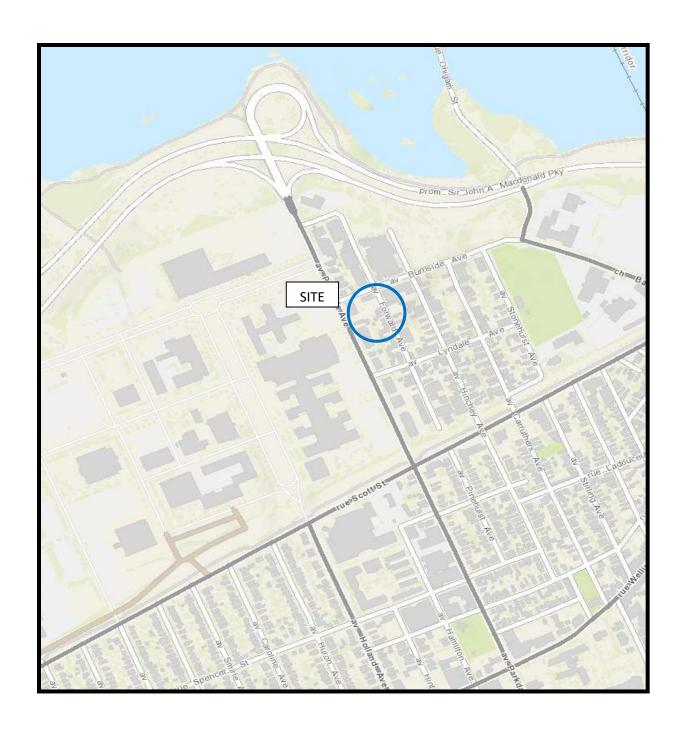
# **FIGURES**

FIGURE 1 – KEY PLAN

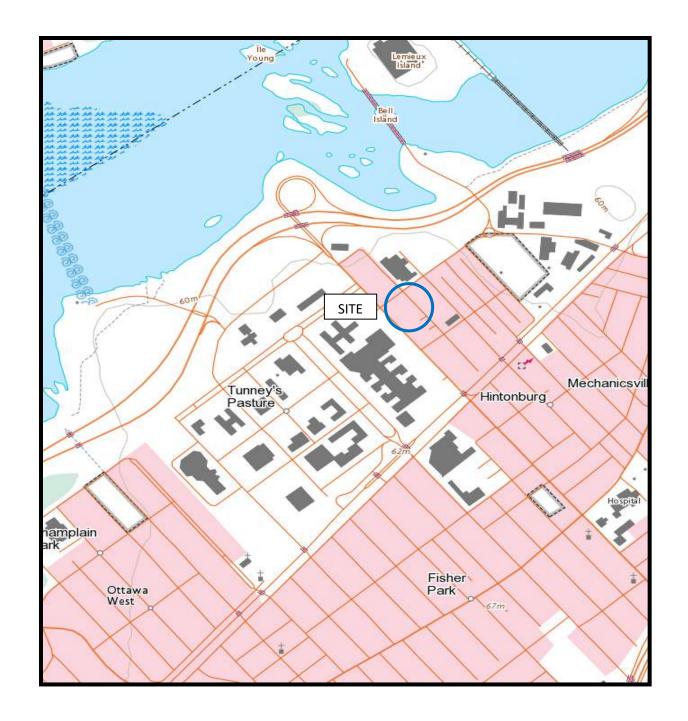
FIGURE 2 – TOPOGRAPHIC MAP

**DRAWING PE5478-1 – SITE PLAN** 

DRAWING PE5478-2 - SURROUNDING LAND USE PLAN

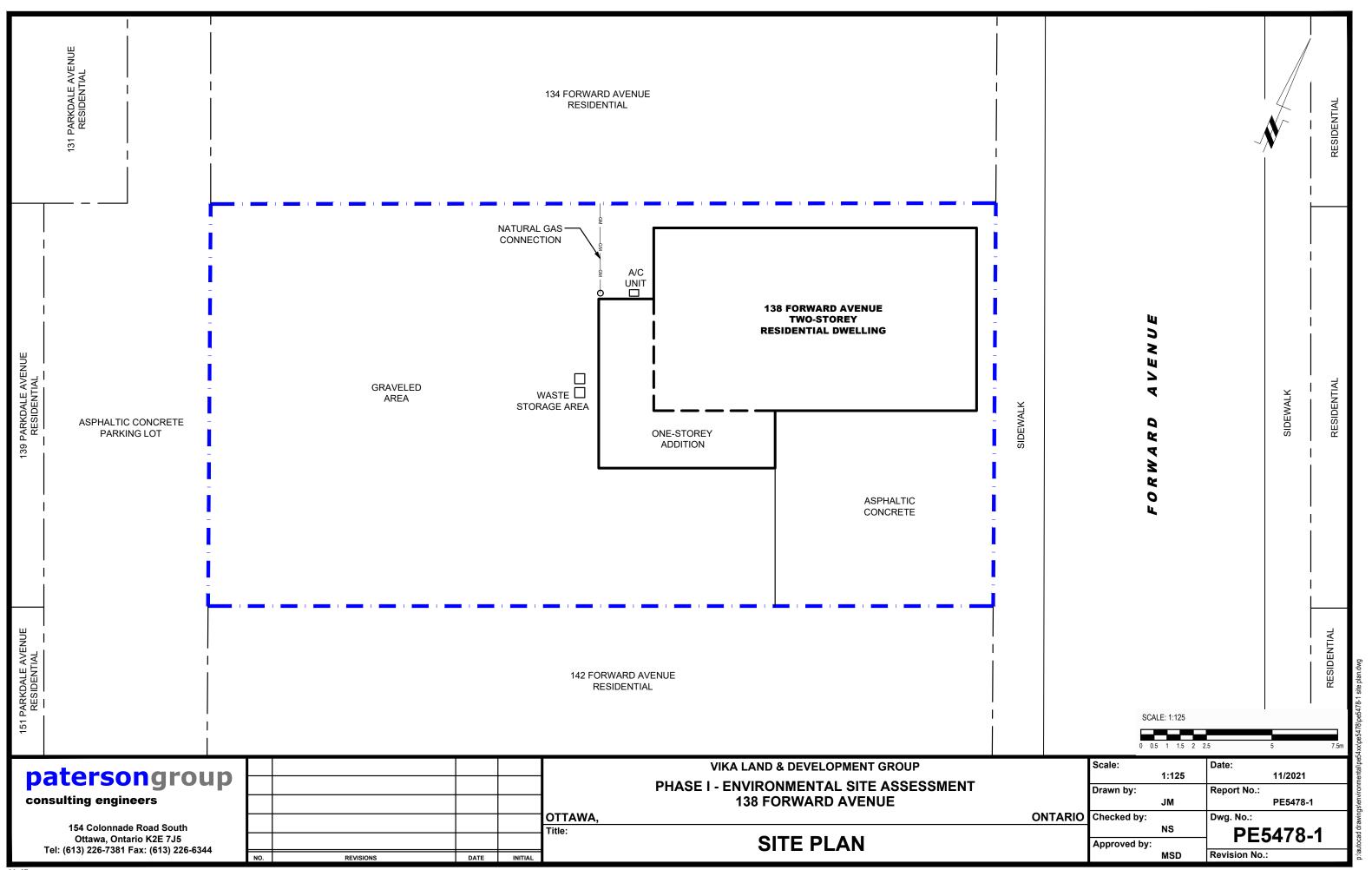


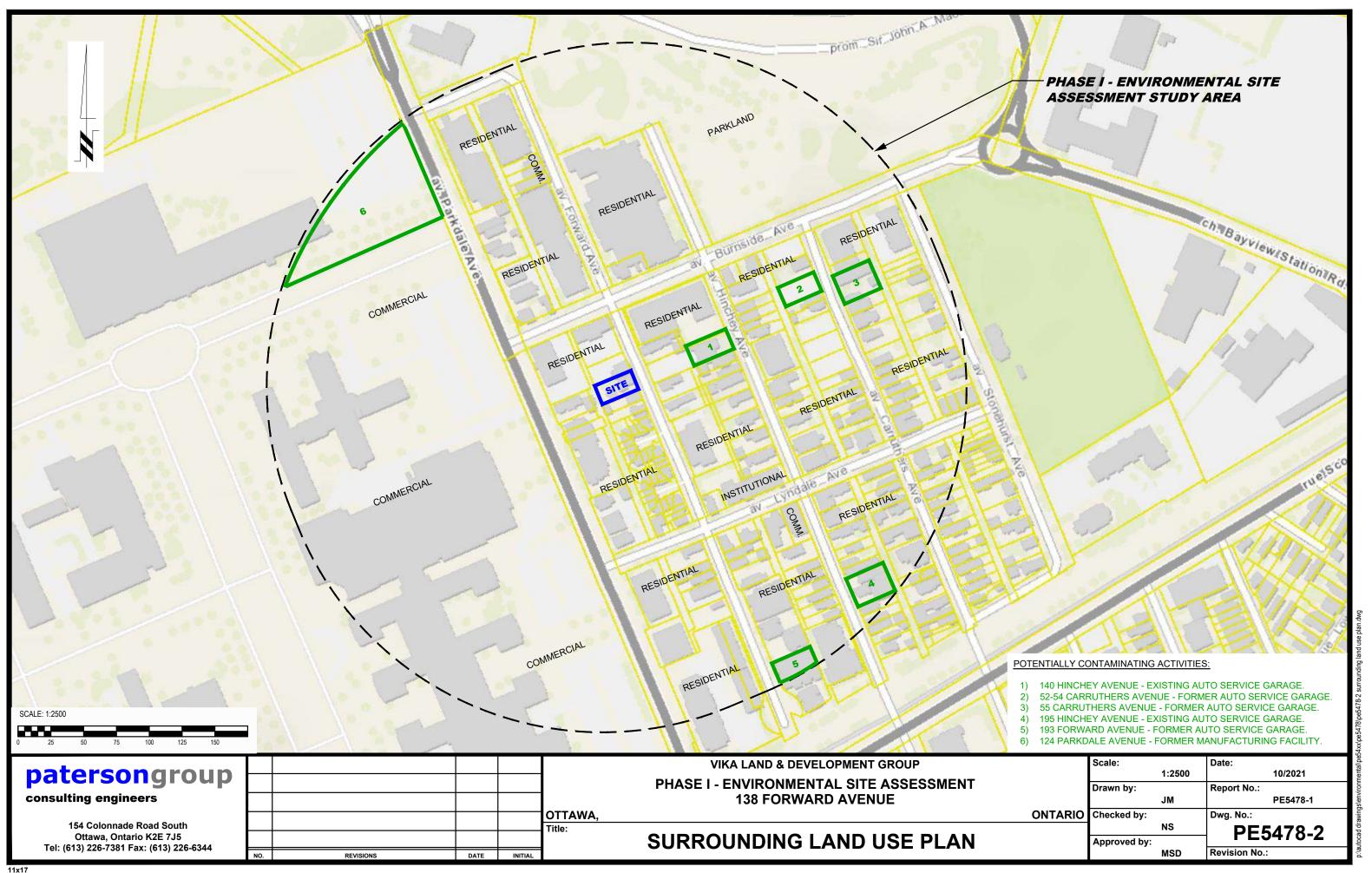
# FIGURE 1 KEY PLAN



# FIGURE 2 TOPOGRAPHIC MAP

patersongroup -





# **APPENDIX 1**

AERIAL PHOTOGRAPHS
SITE PHOTOGRAPHS



AERIAL PHOTOGRAPH 1928



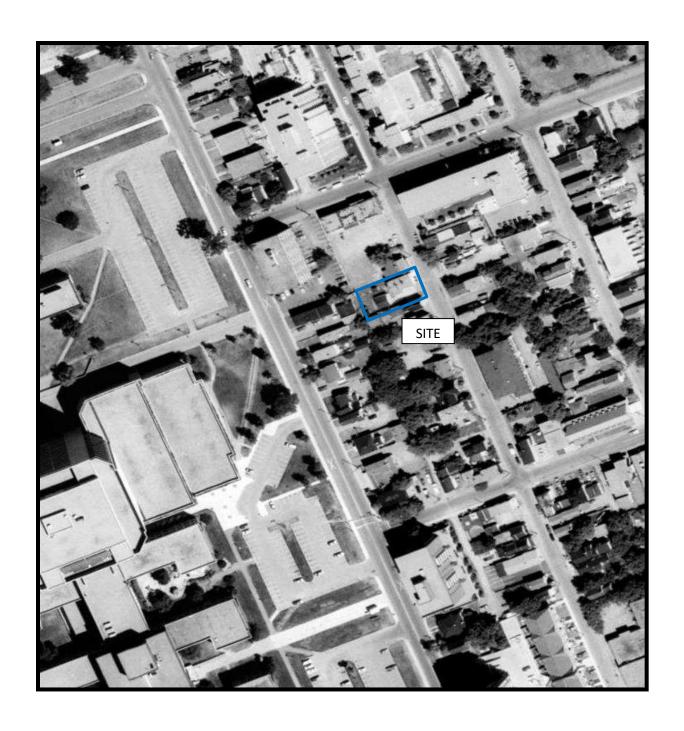
AERIAL PHOTOGRAPH 1958



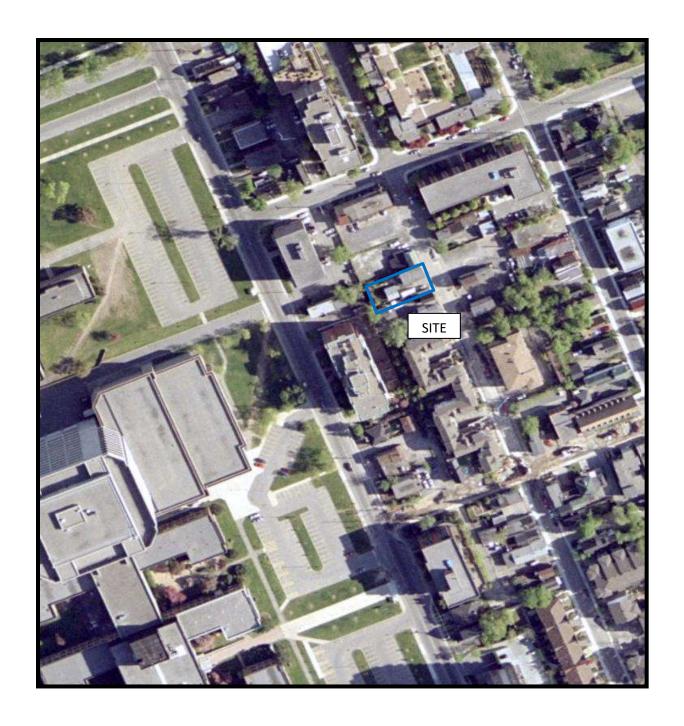
AERIAL PHOTOGRAPH 1965



AERIAL PHOTOGRAPH 1976



AERIAL PHOTOGRAPH 1991



AERIAL PHOTOGRAPH 2002



AERIAL PHOTOGRAPH 2011



AERIAL PHOTOGRAPH 2019



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.



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 RESULTS

**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	d Email Address of Requester		FOI Request No.	Date Request Received		
Nick Sullivan Paterson Group Inc.		Fee Paid				
154 Colonnade Road Ottawa, ON K2E 7J5 Email address: nsullivan@paterson	group.ca		□ ACCT □ CHQ	□ VISA/MC □ CASH		
Telephone/Fax Nos. Tel. 613-226-7381 Fax 613-226-6344	Your Project/Reference No. PE5478	Signature/Print /Name of Requester Nick Sullivan	CNR ER 1			
		Request Parameters	3			
•		ress essential for cities, towns or regions) A (Ottawa Front), Formerly the To	ownship of Napaan in the C	ity of Ottawa, Ontario		
Present Property Owner(s) and Date(s) of Ov		A (Ottawa i Tolit), i officially the re	ownship of Nepean, in the C	ny oi Ottawa, Ontano		
VIKA Land Development G	•					
Previous Property Owner(s) and Date(s) of C	ownership					
Present/Previous Tenant(s),(if applicable)						
Files older than 2 years may requi	Search Parameters Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.  Specify Year(s) Requested					
Environmental concerns (G	Environmental concerns (General correspondence, occurrence reports, abatement) all					
Orders	all					
Spills all						
Investigations/prosecutions	all					
Waste Generator number/c	all					
	Certificate	s of Approval > Proponent infor	mation must be provided			
		h fees in excess of \$300.00 could be orting documents are also required		pes and years to be searched. Specify e e.g. maps, plans, reports, etc.		
			SD	Specify Year(s) Requested		
air - emissions				1986-present		
water - mains, treatment, ground	1986-present					
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations						
waste water - industrial dischar	waste water - industrial discharges					
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.

0026 (05/02) Page 1 of 1

Ontario Ministry of the Environment  Measurements recorded in:	Well Tag No. (Place Sticker a	I	n 903 Ontario Wa	ell Reco	
Measurements recorded in:   Metric					
Address of Well Location (Street Number/Name)  5 7 (4 (7 4) NETS AVE.	Township	Lot	Concession	ħ	
County/District/Municipality	City/Town/Village		Province Ontario	Postal Code	-
UTM Coordinates   Zone   Easting   Roothing   Northing   NAD   8   3   /	Municipal Plan and Sub	lot Number	Other		
Overburden and Bedrock Materials/Abandonment S General Colour Most Common Material		e back of this form)  General Description	n :	Depth (m/ft)	
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Annular Space		Results of W	ell Yield Testing		
Depth Set at (m/tt) Type of Sealant Used From To (Material and Type)	Volume Placed (m³/ft³)	After test of well yield, water was:	Draw Down Time Water Leve	Recovery	
0 3) congete/flushe	10 und	Other, specify  If pumping discontinued, give reasons	(min) (m/ft) Static	(min) (m/ft)	)
152 4.88 litter sand			Level 1	1	
13d 7,08 1. 1727 Sand		Pump intake set at (m/ft)	2	2	
Method of Construction	Well Use	Pumping rate (I/min / GPM)	3 4	3 4	
☐ Cable Tool ☐ Diamond ☐ Public ☐ Rotary (Conventional) ☐ Jetting ☐ Domestic ☐ Diamond ☐ Diamond ☐ Public ☐ Diamond ☐ Diamond ☐ Public ☐ Diamond	Commercial Not used Municipal Dewatering  West Value  Manifesian	Duration of pumping hrs + min	5	5	
☐ Rotary (Reverse)     ☐ Driving     ☐ Livestock       ☐ Boring     ☐ Digging     ☐ Irrigation       ☐ Air percussion     ☐ Industrial	☐ Yest Hole ☐ Yenitoring ☐ Cooling & Air Conditioning	Final water level end of pumping (m/lt	10	10	
Other, specify Direct Push Other, specify  Construction Record - Casing	Status of Well	If flowing give rate (t/min / GPM)	15	15	
Inside Open Hote OR Material Wall Dep Diameter (Gaivanized, Fibreglass, Thickness _	th (m/ft) Water Supply	Recommended pump depth (m/ft)	20	20	—
(cm/in) Concrete, Plastic, Steel) (cm/in) From	To Replacement Well  ∏est Hole  ☐ Recharge Well	Recommended pump rate (I/min / GPM)	30	30	
100	Dewatering Well  Observation and/or	Well production (I/min / GPM)	40	40	
	Monitoring Hole  Alteration (Construction)	Disinfected?	50	50	
Construction Record - Screen	Abandoned, Insufficient Supply	Yes No	ell Location	60	<u>-</u>
Outside Material Diameter (Plactic Galvarized Steet) Slot No.		Please provide a map below following		eck.	<u> </u>
6.03 PVC 10 1.83	specify  USB  Other, specify	Burnsi	de Ave.		)
Water Details	Hole Diameter	D	<del></del>	75	
Water found at Depth Kind of Water: Fresh Untested (m/ft) Gas Other, specify	Depth (m/ft) Diameter From To (cm/in)	<b>       </b>		l a	
Water found at Depth Kind of Water: Fresh Untested	1,22 4.88 7.62	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	15m	- 1	
Water found at Depth Kind of Water: Fresh Untested (m/ft) Gas Other, specify	S 7m		I h		
Well Contractor and Well Technicia Business Name of Well Contractor	9 50		J. J.		
Strata Soil Sampling Inc. 7241					
Business Address (Street Number/Name)  147-2 West Beaver Creek Road Richmond Hill  Comments:					
Province Postal Code Business E-mail Address Ontario L4B 1C6 Wrecords@stratasoil.com Well owner's Date Package Delivered Ministry Use Only					
Bus.Telephone No. (inc. area code) Name of Well Technician (Last Name, First Name) information package delivered Date Work Completed , Z 151017					
Well Technician's Licence No. Signature of Technician and/or Co	antractor Date Submitted	□Yes 201304	0 5	·	
0506E (2007/12)	Ministry's Copy				, <del></del>

Po	Ontario  Ministry of the Environment  Well Tag No. (Place Sticker and/or Print Below)  Regulation 903 Ontario Water Resources A												
Measurements recorded in:   Metric □ Imperial A 147953  Page 1 of 1						ol <u>\</u>							
***************************************	ner's I	nformation						1					
First Name			.ast Name / C TEGみ )			FAITS		E-mail Address					Constructed ell Owner
Mailing Add	lress (S	treet Number/Na	me)	/EV	J)   ( )	Municipality		Province	Postal Code	T	elephone I	Vo. (inc.	area code)
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111-1		PARKDAL		VUE									
County/Dist						City/Town/Village				Province Onta		Posta	Code
UTM Coordi	nales Z	Zone , Easting	, Nor	thing		Municipal Plan and Sul	A LA	J PY imber		Other			
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110000000000000000000000000000000000000	******	<del> </del>		iment Sea	·····	ord (see instructions on t	he bac	Mark the first reserve and the second				Dec	4h ( <i>m/fi)</i>
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GREY		BEDROCK	/LIMEST	UNG						*****************		.।१	18,44
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	#.W.\.'''' \\\\\						~			1		1	
***************************************				<b>,</b>			Pu	mp intake set at (r	nilit)	2		2	
			Wy ly way	necessia ne minus	.com elle entre en e	Sakara and the sakara	Pu	mping rate (Ilmin I	GPM)	3		3	
Meth ☐ Cable To		Construction  ZiDiamone	і ПРиы	ic	Well U					4		a	<i>p</i>
Rotary (C	Conventio	onal) 🔲 Jetting	☐ Don	estic	Munici	pal Dewatering	111	ration of pumping hrs + r	nia	5		5	
Rotary (R	leverse)	Driving Digging	☐ Live ☐ Inigi		☐ Test H	tole 🔀 Monitoring g & Air Conditioning	E &	al water level end c		10		10	
Air percu	ssion	SA,Diproido	☐ Indu							1.8	<u>/</u>	15	
Ga Cilier, ap		Construction R	· · · · · · · · · · · · · · · · · · ·					lowin <b>g</b> give rate (lir	nin / GPM)				rawarawa wa masawa
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						Recharge Well		commended pum; nin I GPM)	) igita	30		30	
				······		☐ Dewatering Well  Cobservation and/or	II w	ell production (#min	I GPMI	40		40	
						Monitoring Hole Alteration				50		50	
				-,		(Construction)  Abandoned.	- 1 1	infected? Yes No		60		60	
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						Other, specify		,];			**************************************	· · · · · · · · · · · · · · · · · · ·	
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(m/ft) Gas Other, specify From To (cm/in)					1 1 1								
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Water found at Depth Kind of Water: Fresh Untested					<b>"</b>								
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dame.		δ.	٨	1	, '	7 2 9 8	Ħ						

EASTERN ONTORIO DIAMOND DALLING
Business Address (Street Number/Name)

3780 COUNTY RD L7 PO Box 33

Province Postal Code Business E-mail Address PO Box 33 Business E-mail Address HANKEDBURY 

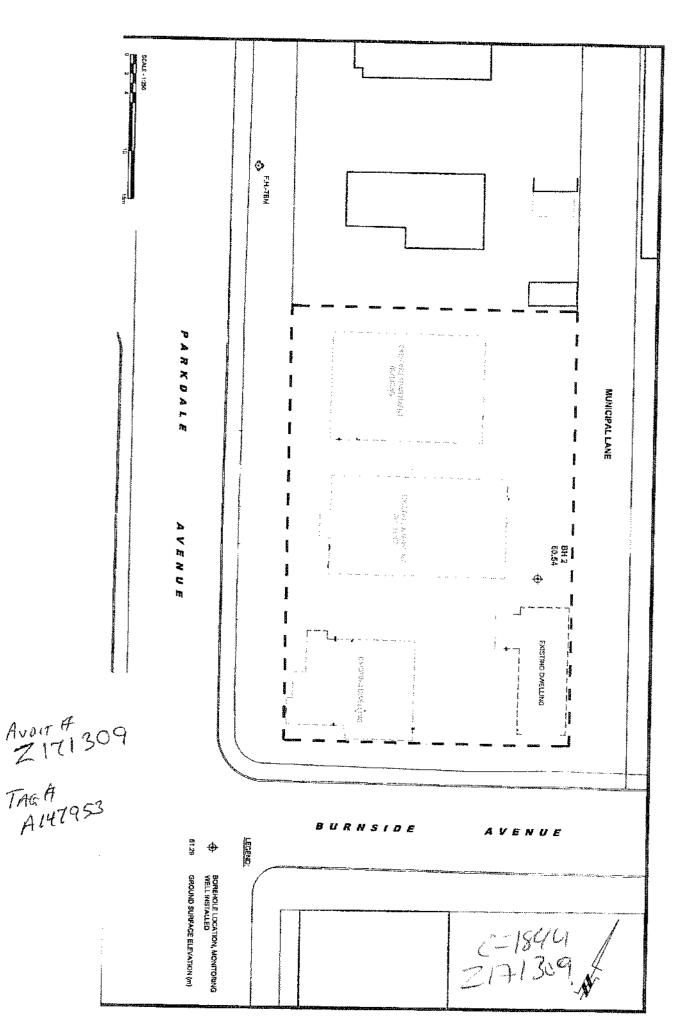
SEE ALSO ATTACHED

Well owner's information package delivered Date Package Delivered Date Work Completed ☐ Yes ☐ No 2011/2/013/1/2

Ministry Use Only **Z** 171309

0508E (2007/12) © Queen's Printer for Onlario, 2007

Ministry's Copy





### 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.

50 COLOMBINE DRIVEWAY

### Well Location

Other

**Address of Well Location** 

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

# Overburden and Bedrock Materials Interval

General Colour	<b>Most Common Material</b>	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**

		V 1	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	Open Hole or material	Depth	Depth
Diameter		From	To
5.2 cm	PLASTIC	0 m	1.5 m

### **Construction Record - Screen**

Outside Diameter Material	Depth Depth
Diameter Waterian	From To
6.03 cm PLASTIC	C 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.

50 COLOMBINE DRIVEWAY

### Well Location

Other

**Address of Well Location** 

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	

# Overburden and Bedrock Materials Interval

General Colour	<b>Most Common Material</b>	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**

		V 1	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	Open Hole or material	Depth	Depth
Diameter		From	To
5.2 cm	PLASTIC	0 m	1.5 m

### **Construction Record - Screen**

Outside Diameter Material	Depth Depth
Diameter Waterian	From To
6.03 cm PLASTIC	C 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

Water Found at Depth Kind

### **Hole Diameter**

Depth From	Depth To	Diameter
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.

50 COLOMBINE DRIVEWAY

### Well Location

Other

**Address of Well Location** 

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	_

# Overburden and Bedrock Materials Interval

General Colour	<b>Most Common Material</b>	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		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	Open Hole or material	Depth	Depth
Diameter		From	To
5.2 cm	PLASTIC	0 m	1.5 m

## **Construction Record - Screen**

Outside Diameter Material	Depth Depth
Diameter Waterian	From To
6.03 cm PLASTIC	C 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

Water Found at Depth Kind

### **Hole Diameter**

Depth From	Depth To	Diameter
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.

50 COLOMBINE DRIVEWAY

### Well Location

Other

**Address of Well Location** 

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

# Overburden and Bedrock Materials Interval

General Colour	<b>Most Common Material</b>	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**

-	_	Type of Sealant Used Volume (Material and Type) Placed	
0 m	.31 m	FLUSHMOUNT/CONCRETE	Ī
.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	
5.2 cm	PLASTIC	0 m	1.5 m

### **Construction Record - Screen**

Outside Diameter Material	Depth Depth
Diameter Waterian	From To
6.03 cm PLASTIC	C 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

Other

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
	NAD83 — Zone 18
UTM Coordinates	Easting: 442735.00
	Northing: 5028517.00
Municipal Plan and Sublot Number	•

# Overburden and Bedrock Materials Interval

General Colour	<b>Most Common Material</b>	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**

-		Type of Sealant Used Volum (Material and Type) Place	
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	
3.45 cm	PLASTIC	0 m	1.83 m

### **Construction Record - Screen**

Outside Diameter Material	Depth Depth
Diameter Material	From To
4.21 cm PLASTIC	C 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		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 <publicinformationservices@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 publicinformationservices@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: publicinformationservices@tssa.org

From: Emily Forster



<EForster@patersongroup.ca> Sent: October 6, 2021 3:38 PM

To: Public Information Services <publicinformationservices@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

# patersongroup

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

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



File Number: D06-03-21-0196

December 20, 2021

Nick Sullivan
Paterson Group
154 Colonnade Road South
Ottawa, ON K2E 7J5

Sent via email [nsullivan@patersongroup.ca]

Dear Mr. Sullivan,

**Re:** Information Request

138 Forward Avenue, Ottawa, Ontario ("Subject Property")

#### **Internal Department Circulation:**

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

 No information was returned on the Subject Property from Departmental circulation.

#### **Documents Provided:**

#### **HLUI Summary Report and HLUI Map**

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

#### Additional information may be obtained by contacting:

#### **Ontario's Environmental Registry**

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

#### The Ontario Land Registry Office

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

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

Fax: (613) 239-1422

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

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

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

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

Sincerely,

Jeffrey Ren

Per:

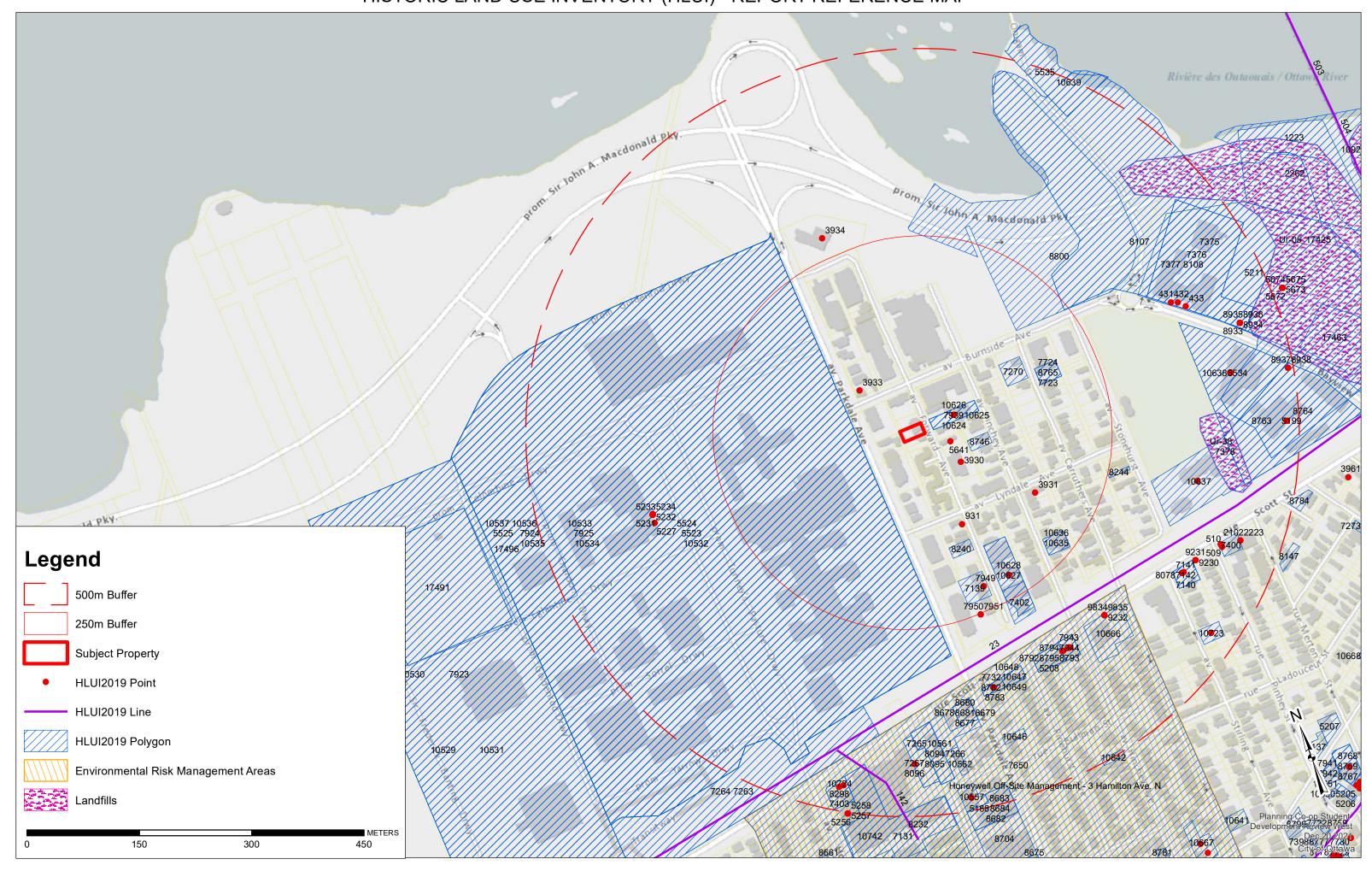
Michael Boughton, MCIP, RPP Senior Planner Development Review East Planning Services Planning, Infrastructure and Economic Development Department

MB/JR

Enclosures: (2) 1. HLUI Map

2. HLUI Summary Report

cc: File no. D06-03-21-0196



YEARS	ST_NUM ST	ST_NAME	ST_SUFFIX	ST_DOR	MUNICIPALI ST_NUMZOT	ST.N	UME 2017	ST_SUFFUZ ST	ST_DIRZO17 PC	POSTAL_C ODE2017	PW2017 M	MUNICIPALITY2017	NAICS	Sic.	COMMENTS	STORAGE_TANK	Shape_Langth	Shape_Area
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	120 PARKDALE	DALE	AVE			120 PARKD	0.7	AVE	Ã	K1ADL2 40	320263 0	40320263 OLD OTTAWA	911910				2265.586097	312398 176
	120 PARKDALE	DALE	AVE			120 PARKDALE		AVE	Ş	K1AOL2 40	320263 0	40320263 OLD OTTAWA	911910				7265,586097	312398 1769
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1900-195C c. 1940-19	50 CARRUTHERS	RS	AVE	U	OTTAWA	50 CARRUTHERS	S	AVE	Ž	K1Y1N2 40	0 02109601	OLD OTTAWA 4	412110; 416310 511; 563		50-52; Listed at #50 in 192		121.0993373	916,4445815
1901-1922 c. 1901: c.	0 BAYVIEW		RD	J	OTTAWA	7 BAYVIEW	M	RD	¥	K1Y2C5 40	Q 69007904	OLD OTTAWA 3	321111; 321112 251; 563		Walker Ave. is currently ck		1912.280056	126042,6239
1901-198C c. 1956-19	193 FORWARD		AVE	U	OTTAWA	187 FORWARD	'RD	AVE	¥	KIYILI 40	960072 0	40960072 OLD OTTAWA 3	333310, 333413 307, 635	307; 635			154.7772367	1445.37200
1960	55 CARRUTHERS	RS	AVE	U	OTTAWA	55 CARRUTHERS	THERS	AVE		4	40960254 0	OTTAWA					105.9188785	688.6669425
1948-1956	55 CARRUTHERS		AVE	U	OTTAWA	55 CARRUTHERS		AVE		4	10960254 0	OTTAWA					105,9188785	688.6669425
1948	124 PARKDALE		AVE	U	OTTAWA	124 PARKDALE		AVE		¥	10320263 0	DTTAWA					2265,586097	312398,1769
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2000-2005	184 FORWARD		AVE	U	OTTAWA	184 FORWARD	0.75	AVE	Y	KIYIL2 40	0 1500860	Old Ottawa					90.3698798	457,235125
1960-198C c. 1970-19	154 HINCHEY		AVE	U	OTTAWA	154 HINCHEY		AVE	Y.	K1Y1L4 40	0 9200960	#0960076 OLD OTTAWA 412110: 419120	112110:419120	511			90 48359137	458 33626
1948-2012 c. 1948-19	55 CARRUTHERS		AVE	U	OTTAWA	55 CARRUTHERS		AVE	¥	KIYIN3 40	0960254 0	OLD OTTAWA 811111; 811112	H1111; 811112	635			105.9188785	688.6669425
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2000-2012 ES 2001.1	120 PARKDALE		AVE			120 PARKDALE		AVE	¥	K1A0L2 40	320263 0	40320263 OLD OTTAWA	911910				7265,586097	312398.1769
1929-195C c. 1929; c.	124 PARKDALE		AVE	U	OTTAWA	120 PARKDALE		AVE	¥	K1A0L2 40	3320263 0	40320263 OLD OTTAWA 3	121111; 321112;	251; 261	321111; 321112 251; 261 This area is Tunnev's Past		2265.586097	312398 1768
1994 c. 1994	0			U	OTTAWA	120 PARKDALE		AVE	Ä	K1AOL2 40	320263 0	40320263 OLD OTTAWA 3	331313; 331410		295 Generator #ON0008201 (v		2265,586097	312398 176
1950 c. 1950	124 PARKDALE	DALE	AVE	U	OTTAWA	120 PARKD		AVE	Ÿ	K1AOL2 40	320263 0	40320263 OLD OTTAWA 3	325520; 325910	379	379 This area is Tunney's Past		2265.586097	312398.1766
1958-1996 c. 1958-19	124 PARKDALE		AVE	J	OTTAWA	120 PARKD		AVE	¥	K1AOL2 40	320263 0	10320263 OLD OTTAWA 1	15210; 221320.	21, 282, 21	115210; 221320 21, 282; 2: Tunney's Pasture: Laborat		2265.586097	312398.1769
1948 c. 1948	110 PARKDALE		AVE	J	OTTAWA	120 PARKD		AVE	¥	K1AOL2 40	320263 0	40320263 OLD OTTAWA 3	321215; 321911	254	254 Manufacture frames, wood		2265.586097	312398 1769
2001-2017 ES 2001: 1	140 HINCHEY		AVE			140 HINCH		AVE	¥	K1Y1L4 40	0 19009601	OLD OTTAWA	811111				162 3104022	1009 08502
1960-198C c. 1960	140 HINCHEY		AVE	J	OTTAWA	140 HINCHEY		AVE	¥	K1Y1L4 40	0 19000601	OLD OTTAWA 4	415310, 418110	591	591 Garage at this location in 1		162 3104022	1009 08502
1970-200£ c 1970; c	140 HINCHEY		AVE	J	OTTAWA	140 HINCH		AVE	¥	K1Y1L4 40	0 19009601	OLD OTTAWA 4	447110; 447190 633; 635	633, 635			162 3104022	1009 085029
1960-198C c. 1970	209 FORWARD	2	AVE	U	OTTAWA	187 FORWARD		AVE	¥	K1Y1L1 40	3960072 0	10960072 OLD OTTAWA 3	332710; 333619	308			265.5707451	3090,190475
1970-1971 c. 1970-19	205 FURWARD		AVE	U	OTTAWA	187 FORWA		AVE	¥	KIY1L1 40	3960072 0	10960072 OLD OTTAWA	339950	397			265.5707451	3090,19047
2001-2012 c. 2001: c.	195 HINCHEY		AVE	Ú	OTTAWA	193 HINCHEY		AVE	¥	K1Y1L6 40	960113 0	LD OTTAWA 8	40960113 OLD OTTAWA 811111; 811112; 811119; 811121; 811199	811119, 8.	11121, 811199		105.5624797	684.5027196
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HLUI SUMMARY REPORT AREA FEATURES

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HUN SUMMARY REPORT POINT FEATURES.

GOMESTICAL LANGUES  CONTINUED CONTIN			
N. SOURCE E_NOTE  municipally supplied water Somethus; and Baywew Avenue  I_PERIOD  SINCE are are is used as a park, human contact is possible unknown; cinder, ash, glass, cobbles in a silty sand taxtured normal brome waters west of Stonethust Avenue  Somethus; and Baywew Avenue  Somethus; and Baywew Avenue  Source are as used as a park, human contact is possible normal since are as used as a park, human contact is possible normal brome waters west of Stonethust Aven and industries analytical results exist but not available for review  NORTHING  EASTING  wastes are assumed to be covered based on land use, howe see "Landfill Monitoring/Remediation"  On confirmed  A presumably City of Ottawa  area as fonced but currently accessible to the public analytical results exist but not available for review none detected during GLL survey conducted in 1988  City and institutional  ICATION  Lancche Park  SION  Lancche Park is currently used as a playing field  x 1021  Carner Lee, 1988 (Site #38); intera, 1988 (Lf #38); AMEC, & Concrete Park is currently used as a playing field  x 1021  A Lancche Park is currently used as a playing field  area approx, 0.5 ha  ROUNDWATER  UTM = 443050E, 50282301, map 316/5, Site #X1021 of clot (COCCE995-4A31-4C7F-A4DC-396A11AE8138)  E R Lancche Park  ROUNDWATER  UTM = 443050E, 50282301, map 316/5, Site #X1021 of clot (COCCE995-4A31-4C7F-A4DC-396A11AE8138)  E R Parc Lancche  Somethurst and Baywiew  RE FR Parc Lancche  Somethurst and Baywiew AvenueUn38  Separation  Separation	OBJECTID ADJACENT_LANDUSE GROUINDWATER FLOW DIRE	commercial on east side; residential on south and west sides assumed to be Moverde the Officea Bluer.	commercial on west side, open green space on the east side,
MUNICATE  MUNICATE  MUNICATE  MUNICATE  MUNICATION  MUNICATION  MASTEDISPOSA  Signored and Baywiew Avenue  1928-1932  MASTEDISPOSA  MASTEDISPO	G GENERATION INFORMATION SOURCE	1991-WDS/WMB/MOE	1991-WDS/WMB/MDE
Sunchursia and Baywiew Avenue  L_PERIOD  Initiated topsoil over near surface bedrock  H since area is used as a park, human contact is possible  O SURFACE WA Ottawa River 350 m NNW  Unknown; cinder, ash, glass, cobbles in a sity sand taxtured  winder bome owners west of Stonehurst Ave. and industries analytical results exist but not available for rewiew asst of Stonehurst Ave: southeast portion of Laroche Park at  Confirmed  Confirmed  Signatured  MORTHING  EASTING  Wastes are assumed to be covered based on land use, howe se "Landfill Monitoring/Remediation"  O EA  Interbodded calcarenile, biodestic limestone, crystalline lime  Confirmed  Co	UTM NAD27 E NOTE	and a second sec	respective management (MOE 1991 Waste management of the management
Imited lapsoil over near surface bedrock  Innihom  Inniho	SITE NAME	municipally supplied water Stonehurst and Bayview Avenue	maincipally supplied water Bayriew Dump
unknown since area is used as a park, human contact is possible since area is used as a park, human contact is possible or SURFACE WA Charles and indexines unknown; cinder, ash, glass, cobbies in a sity sand textured private home owners west of Stonehurst Ave. and industries analytical results exist but not available for review east of Stonehurst Ave. southeast portion of Laroche Park and analytical results exist but not available for review  NORTHING EASTING Confirmed  DUSTRY Confirmed  Thouse the public analytical results exist but not available for review none detected during GLL survey conducted in 1988 for analytical results exist but not available for review none detected during GLL survey conducted in 1988 for analytical results exist but not available for review none detected during GLL survey conducted in 1988 for analytical results exist but not available for review none detected during GLL survey conducted in 1988 for analytical results exist but not available for review none detected during GLL survey conducted in 1988 GIVAN  Laroche Park GORY  VIV-38 CIty of Ottawa  VI-38 CIty of Ottawa  VI-38 CIty of Ottawa  VI-38 CIty of Ottawa  VI-38 CITANA  Laroche Park is currently used as a playing field  x 1021 Gartner Lee, 1988 (Site #38); Intera, 1988 (Lf #38); AMEC, A  Laroche Park Parc Laroche Park	OVERBURDEN ROAD TYPE	iszer 1952 limited topsoil over near surface bedrock	1935-1940 clayey sand with gravel, possibly a basal till, overlies the bed
since area is used as a park, human contact is possible since area is used as a park, human contact is possible unknown; cinder, ash, glass, cobbles in a sity sand textured private home owners west of Stonehurst Ave. and industries analytical results exist but not available for review wester area is femced but currently accessible to the public analytical results exist but not available for review none detected during GLL survey conducted in 1988 (GLY and Institutional City of Ottawa (Laroche Park) and Russian Orthodox Church SION Laroche Park generally flat presumably City of Ottawa  N. 1021  ROUNDWATER  ROUNDWATER  OCCEOSES-A31-4C7F-A4DC-369A11AE8138}  Avenues Stonehurst et Bayview Stonehurst and Bayview Avenue Ur-38  Avenues Stonehurst and Bayview Avenue Ur-38  Avenues Stonehurst and Bayview Avenue Ur-38  Signa 2383-233417	WASTEDEPTH	unknown	from 0.1 m along the northwest portion of site to 7.6 m at the
EDROCK  NORTHING EASTING  EASTING  EASTING  CATION  SION  N_NOTE  ROUNDWATER  REFR	ECOLOGICAL DISTANCE TO SURFACE WA	since area is used as a park, human contact is possible . Ottawa River 350 m NNW	ecosystem of Nepean Bay/Ottawa River, human contact poss site is adjacent to Ottawa River
EDROCK  NORTHING EASTING  EASTING  EASTING  CATION  SION  N_NOTE  ROUNDWATER  ROUNDWATER  REFR	WASTETYPE	unknown; cinder, ash, glass, cobbles in a silty sand textured	presumably domestic wastes based on historical City records
EDROCK NORTHING EASTING EASTING DUSTRY GORY ICATION SION N_NOTE ROUNDWATER ROUNDWATER REFR	MAGNITUDE	private home owners west of Stonehurst Ave. and industries analytical results exist but not available for review	City of Ottawa (municipal facilities) and owners of commercia heavy metal soil contamination found from 0.45 m to 5.91 BG
FEDROCK interbedded calcarentie, biodastic limestone, crystalline lime Confirmed Confi	LOCATION	east of Stonehurst Ave: southeast portion of Laroche Park ar	between Bayview Rd., C.P. Railroad, Ottawa River Parkway i
SOURTHING  Confirmed  SOURCE  SOURCE  See "Landfill Monitoring/Remediation"  O presumably City of Ottawa area is fenced but currently accessible to the public analytical results exist but not available for review none detected during GLL survey conducted in 1988 6122  BDUSTRY  Modern Containers Ltd. (Primary Metals Industry), 1940s, 20 GORY City and Institutional Ur.38  City and Institutional Ur.38  City of Ottawa (Laroche Park) and Russian Orthodox Church SION  Laroche Park  Presumably City of Ottawa  OTTAWA  Laroche Park is currently used as a playing field  x 1021  x 1021  Cartiner Lee, 1988 (Site #38); Intera, 1988 (Lf #38); AMEC, P  BB_ID  GOASL  ANDIE  ROUNDWATER  UTM = 443050E, 5028230N, map 31G/5. Site #X1021 of clo (COCCE985-4431-4C7F-A4DC-389A11AE8138)  Laroche Park Parc Laroche Park Parc Laroche Park Parc Laroche Park Parc Laroche Stonehurst et Bayview Stonehurst and Bayview AvenueUr.38  Avenues Stonehurst and Bayview AvenueUr.38  September 1988  Avenues Stonehurst and Bayview AvenueUr.38	ACTIVITYID DEPTH TO BEDROCK	6122 interbedded calcarenite, bioclastic limestone, crystalline lime	6105 between 1 and 6 m approximately to limestone bedrock (dept
NORTHING EASTING  wastes are assumed to be covered based on land use, howe see ""Landfill Monitoring/Remediation""  presumably City of Ottawa area is fenced but currently accessible to the public analytical results exist but not available for review none detected during GLL survey conducted in 1986 (1122 Modern Containers Ltd. (Primary Metals Industry), 1940s, 20 GORY ICATION City and Institutional City of Ottawa (Laroche Park) and Russian Orthodox Church SiON Laroche Park generally flat presumably City of Ottawa  N Laroche Park generally flat presumably City of Ottawa  N Laroche Park is currently used as a playing field and of OTTAWA  Laroche Park is currently used as a playing field area approx. 0.6 ha  NNOTE  ROUNDWATER area approx. 0.6 ha  ROUNDWATER unknown  OTTAWA A43050E, 5028230N, map 31G/5. Site #X1021 of clo (COCCE985-4431-4C7F-A4DC-389411AE8138)  Laroche Park Parc Laroche  UTM = 443050E, 5028230N, map 31G/5. Site #X1021 of clo (COCCE985-4431-4C7F-A4DC-389411AE8138)  Laroche Park Parc Laroche  Berry Hars Laroche  UTM = 443050E, 5028230N, map 31G/5. Site #X1021 of clo (COCCE985-4431-4C7F-A4DC-389411AE8138)  Laroche Park Parc Laroche  UTM = 443050E, 5028230N, map 31G/5. Site #X1021 of clo (COCCE985-4431-4C7F-A4DC-389411AE8138)  Laroche Park Parc Laroche  UTM = 443050E, 5028230N, map 31G/5. Site #X1021 of clo (COCCE985-4431-4C7F-A4DC-389411AE8138)  Laroche Park Parc Laroche  UTM = 443050E, 5028230N, map 31G/5. Site #X1021 of clo (COCCE985-4431-4C7F-A4DC-389411AE8138)  Laroche Park Parc Laroche  UTM = 443050E, 5028230N, map 31G/5. Site #X1021 of clo (COCCE985-4431-4C7F-A4DC-389411AE8138)  Laroche Park Parc Laroche  UTM = 443050E, 5028230N, map 31G/5. Site #X1021 of clo (COCCE985-4431-4C7F-A4DC-389411AE8138)  Laroche Park Parc Laroche  UTM = 443050E, 5028230N, map 31G/5. Site #X1021 of clo (COCCE985-4431-4C7F-A4DC-389411AE8138)	SITE_STATUS	Confirmed	Confirmed
wastes are assumed to be covered based on land use, howe see ""Landfill Monitoring/Remediation" 0  EA presumably City of Ottawa area is fenced but currently accessible to the public analytical results exist but not available for review none detected during GLL survey conducted in 1988 (122 Modern Containers Ltd. (Primary Metals Industry), 1940s, 20 GORY City and Institutional Ucyal City of Ottawa (Laroche Park) and Russian Orthodox Church SiON Laroche Park generally flat presumably City of Ottawa  N Laroche Park generally flat presumably City of Ottawa OTTAWA  Laroche Park is currently used as a playing field and containers Lee, 1988 (Site #38); Intera, 1988 (Lf #38); AMEC, A Garriner Lee, 1988 (Site #38); Intera, 1988 (Lf #38); AMEC, A Garriner Lee, 1988 (Site #38); Intera, 1988 (Lf #38); AMEC, A Garriner Lee, 1988 (Site #38); Intera, 1988 (Lf #38); AMEC, A Garriner Lee, 1988 (Site #38); Intera, 1988 (Lf #38); AMEC, A Garriner Lee, 1988 (Site #38); Intera, 1988 (Lf #38); AMEC, A Garriner Lee, 1988 (Site #38); Intera, 1988 (Lf #38); AMEC, A Garriner Lee, 1988 (Site #38); Intera, 1988 (Lf #38); AMEC, A Garriner Lee, 1988 (Site #38); Intera, 1988 (Lf #38); AMEC, A Garriner Lee, 1988 (Site #38); Intera, 1988 (Lf #38); AMEC, A Garriner Lee, 1988 (Site #38); Intera, 1988 (Lf #38); AMEC, A Garriner Lee, 1988 (Site #38); Intera, 1988 (Lf #38); AMEC, A Garriner Lee, 1988 (Site #38); AMEC, A Garriner Lee, 1988 (Site #38); AMEC, A Garriner Leacher Bayview AvenueUr-38 Stonehurst and Bayview AvenueUr-38	UTM_NAD27_NORTHING	5028230	5028500
see "Landfill Monitoring/Remediation"  Presumably City of Ottawa  area is fenced but currently accessible to the public analytical results exist but not available for review none detected during GLL survey conducted in 1988 (6122 ADUSTRY City and institutional City of Ottawa (Laroche Park) and Russian Orthodox Church SION  Laroche Park generally flat presumably City of Ottawa  OTTAWA  Laroche Park is currently used as a playing field x 1021  A 1021  A 1021  Carner Lee, 1988 (Site #38); intera, 1988 (Lf #38); AMEC, AGUNDWATER area approx. 0.5 ha  NASTEDISPOSAI  Browerial large sewage lagoons observed on 1928 aerial phot cooccesses—443-67-67-A4DC-389A11AE8138}  Laroche Park  Parc Laroche  UTM = 443050E, 5028230N, map 31G/5. Site #X1021 of clo (COCCE985-4431-4C7F-A4DC-389A11AE8138)  Laroche Park  Parc Laroche  Laroche Park  Avenues Stonehurst et Bayview  Stonehurst and Bayview AvenueUr-38  Avenues Stonehurst and Bayview AvenueUr-38  Avenues Stonehurst and Bayview AvenueUr-38	SOIL COVER	occept  occupation of the second of the second occupation occu	UCSSP4 The second of the second of the second secon
presumably City of Ottawa area is fenced but currently accessible to the public analytical results exist but not available for review none detected during GLL survey conducted in 1988 6122 dDUSTRY Modern Containers Ltd. (Primary Metals Industry), 1940s, 20 GORY GORY GORY GIV of Ottawa (Laroche Park) and Russian Orthodox Church SION Laroche Park generally flat presumably City of Ottawa OTTAWA Laroche Park is currently used as a playing field x 1021  X 1021  An NOTE  Gartiner Lee, 1988 (Site #38); Intera, 1988 (Lf #38); AMEC, A BB_ID GOASL area approx, 0.5 ha area approx, 0.5 ha UTM = 443050E, 5028230N, map 31G/5. Site #X1021 of clot (COCCE985-4431-4C7F-A4DC-389411AE8138) Laroche Park Parc Laroche BE-FR Un.38 Avenues Stonehurst et Bayview Stonehurst and Bayview AvenueUr-38 Stonehurst and Bayview AvenueUr-38 Stonehurst and Bayview AvenueUr-38 Stonehurst and Bayview AvenueUr-38	PARAMETERS	see ""Landfill Monitoring/Remediation""	sodium, chloride, ammonia, boron, iron, phosphorous, potass
area is ferroed during SLL survey conducted in 1988 (analytical results exist but not available for review none detected during SLL survey conducted in 1988 (6122 ADUSTRY Modern Containers Ltd. (Primary Meials Industry), 1940s. 20 GORY City and Institutional City of Ottawa (Laroche Park) and Russian Orthodox Church SION Laroche Park generally flat presumably City of Ottawa (Laroche Park) and Russian Orthodox Church SION Laroche Park is currently used as a playing field x 1021 area approx. 0.6 ha area approx. 0.6 ha area approx. 0.6 ha unknown COCCE985-4431-4C7F-A4DC-389A11AE8138} Laroche Park Recused in 1928 aerial phot COCCE985-4431-4C7F-A4DC-389A11AE8138} Laroche Park Parc Laroche Park Recused in 1938 Stonehurst et Bayview Avenue Ur-38 Stonehurst and Bayview Avenue Ur-38 Stonehurst Stonehurst and Bayview Avenue Ur-38 Stonehurst Stonehurst Stonehurs Stonehurs Stonehurs Stonehurs Stonehurs Stonehurs Stonehurs Stonehu	G_VERSION		0
analytical results exist but not available for review none detected during GLL survey conducted in 1988 (6122 GORY City and Institutional City of Ottawa (Laroche Park) and Russian Orthodox Church SION Laroche Park (Primary Metals Industry), 1940s, 20 GORY City and Institutional City of Ottawa (Laroche Park) and Russian Orthodox Church SION Laroche Park (Presumably City of Ottawa OTTAWA Laroche Park is currently used as a playing field x 1021 Carner Lee, 1988 (Site #38); Intera, 1988 (Lf #38); AMEC, Park area approx. 0.6 ha and an available of Cocceges-4431-4C7F-A4DC-369A11AE8138}  ROUNDWATER UTM = 443050E, 5028230N, map 31G/5. Site #X1021 of clot (Cocceges-4431-4C7F-A4DC-369A11AE8138)  Laroche Park Parc Laroche Carner Laroche Park Parc Laroche Park Parc Laroche Park Parc Laroche Park Avenues Stonehurst et Bayview AvenueUr-38 Stonehurst and Bayview AvenueUr-38 Stonehurst and Bayview AvenueUr-38 Stonehurst and Bayview AvenueUr-38	SITE ACCES	area is fenced but currently accessible to the public	presumenty only of ottawa site is located on municipal property (presumably with restrict
DUSTRY  Modern Containers Ltd. (Primary Metals Industry), 1940s, 20 GORY  ICATION  Ur.38  City and Institutional  City of Ottawa (Laroche Park) and Russian Orthodox Church  SION  Laroche Park  generally flat  presumably City of Ottawa  OTTAWA  Laroche Park is currently used as a playing field  x 1021  Cartner Lee, 1988 (Site #38); Intera, 1988 (Lf #38); AMEC, p. 18  ROUNDWATER  area approx. 0.5 ha  ROUNDWATER unknown  VASTEDISPOSA  Several large sewage lagoons observed on 1928 aerial photo  (COCCE865-4431-4C7F-44DC-369414E8138)  Laroche Park  Parc Laroche  Rachurst and Bayview AvenueUr.38  Stonehurst and Bayview AvenueUr.38  Stonehurst and Bayview AvenueUr.38  Stonehurst and Bayview AvenueUr.38	CONCENTRIN	analytical results exist but not available for review	in excess of applicable remediation criteria [AMEC, April 200].
DDUSTRY GORY ICATION SION N_NOTE ROUNDWATER NASTEDISPOSA	METHANE		35 % v/v gas concentration [GAL, 1980]; up to 75% v/v methat
GORY ICATION SION N_NOTE ROUNDWATER NASTEDISPOSAL	ADJACENT INDUSTRY	Modern Containers Ltd. (Primary Metals Industry), 1940s. 20	CP Railway Roadhouse frailway workshops and mundhouse
SION  N_NOTE ROUNDWATER WASTEDISPOSAL RE FR	OWNERCATEGORY	City and Institutional	City
SION  N  N  N  N  N  N  N  N  N  N  N  N	SITE_IDENTIFICATION	Ur.38	Ur-05
N N NOTE ROUNDWATER WASTEDISPOSAL	DWNER NEXT VEDSION	City of Ottawa (Laroche Park) and Russian Orthodox Church	City of Ottawa
N N N N N N N N N N N N N N N N N N N	G NEXT VERSION	Jacob Control	
N 88_ID N_NOTE ROUNDWATER NASTEDISPOSAL	SITE ALIAS	Laroche Park	Bayview & Slidell - Bayview Road Works Yard
N N N N N N N N N N N N N N N N N N N	DPERATOR	generally hat presumably City of Ottawa	retainvely nat
8 ID N_NOTE ROUNDWATER WASTEDISPOSAI EE	FORMER_MUN	OTTAWA	OTTAWA
8 ID N_NOTE ROUNDWATER WASTEDISPOSAL IE F.R.	PHYSICAL	Laroche Park is currently used as a playing field	several municipal buildings and Bayview Snow Dump (at for
10 NOTE ROUNDWATER RASTEDISPOSAL REFR	ROAD NAME		
98_ID N_NOTE ROUNDWATER WASTEDISPOSAL	MOE_ID	LI Per 1988 (Site #38): AMEC	x 1010 and x 1020 (the name and date of closure of site in the Garner) as 1080 (Site #5). Garner) as 1082 (Site #5), Inte
N_NOTE ROUNDWATER WASTEDISPOSAL REFR	ANDFILL 1998 ID	60045L	_600435
ROUNDWATER WASTEDISPOSAL REFR	UTM NAD27 N NOTE	4 4	(as plotted by Gartner Lee, 1980); 5028840 (MOE 1991 Was
VASTEDISPOSAL	SIZE HA	area approx. 0.5 ha	area approx. 7 ha
NASTEDISPOSAI IE IE_FR	PARENT ID	diniowii.	water table lies within the innestone bedrock in the western p
н н Я.	ANDERSONSWASTEDISPOSAL	89	079 (072, 071)
а Я. Я. Я.	OCTN REF	Several large sewage lagbons observed on 1928 aerial pholo	Duplicate HLUI Activity ID # 5121 corresponding to this site.
IE Lanoche Park  E_FR Parc Lanoche Park  Un:38  Royview Dump  DA@potoire Bayview  Un:05  Ronchurst and Bayview AvenueUr:38  Stonehurst and Bayview AvenueUr:38  Stonehurst and Bayview AvenueUr:38  Stonehurst and Bayview AvenueUr:38	SITE COORD	UTM = 443050E, 5028230N, map 31G/5. Site #X1021 of clo	UTM = 443300E, 5028650N (UTM coordinates revised from the state of the
IE_FR Parc Laroche DA®potoire Bayview Ur.38	COMMONNAME	100-100 - 10	(091AE730-8663-4048-6712-910068760FCF) Bayview Dump
Nr-38  Ur-38  Venues Stonehurst et Bayview  Stonehurst and Bayview AvenueUr-38  3885,283417	COMMONNAME_FR		DA@potoire Bayview
Stonehurst and Bayview AvenueUr-38 Bayview DumpUr-05 3885,283417	SITE_ID_FR SITE_NAME_FR		Ur-05 D©potoire Bavview
386847	JNIQUEID		
	SHAPE AREA	3885.283417	57505.53868

# Environmental Risk Management Area (ERMA) Site ID: 1 3 HAMILTON AVENUE N – HONEYWELL SITE



There is known groundwater contamination in this area associated with a former Honeywell manufacturing facility located at 3 Hamilton Avenue N. Concentrations of volatile organic compounds (VOCs) have been found in groundwater at various on- and off-Site locations which exceed the provincial standards. Special consideration should be given for projects involving management of groundwater (i.e. contact w/ groundwater, pumping and/or dewatering).

For more information please contact the City's Environmental Remediation Unit (ERU) at ERU-UAE@ottawa.ca



Project Property: Phase I ESA

139 Parkdale Avenue

Ottawa ON K1Y 1E7

Project No: PE5241

Report Type: Standard Report
Order No: 21032600420

Requested by: Paterson Group Inc.

Date Completed: March 31, 2021

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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**

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$\nu r \cap$	nortv	Intorn	nation:
	DELLA	1111011	nauvn.

Project Property: Phase I ESA

139 Parkdale Avenue Ottawa ON K1Y 1E7

Order No: 21032600420

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

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

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

# Executive Summary: Site Report Summary - Project Property

MapDBCompany/Site NameAddressDir/Dist (m)Elev diffPageKey(m)Number

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

# Executive Summary: Site Report Summary - Surrounding Properties

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

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

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

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

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

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>23</u>	EHS		161 Hinchey Ave Ottawa ON K1Y 1L5	E/176.9	0.00	<u>75</u>
<u>24</u>	EHS		161 Hinchey Ave Ottawa Ontario Ottawa ON K1Y 1L5	E/176.9	0.00	<u>75</u>
<u>25</u>	GEN	FRANK & SONS PAINTING & DECORATING LTD.	184 FORWARD AVENUE OTTAWA ON K1Y 1L2	SE/177.1	0.00	<u>75</u>
<u>25</u>	GEN	FRANK & SONS PAINTING & DECORATING LTD.	184 FORWARD AVENUE OTTAWA ON K1Y 1L2	SE/177.1	0.00	<u>76</u>
<u>25</u>	GEN	FRANK & SONS PAINTING & DECORATING LTD.	184 FORWARD AVENUE OTTAWA ON K1Y 1L2	SE/177.1	0.00	<u>76</u>
<u>26</u>	BORE		ON	NW/186.8	-1.00	<u>76</u>
<u>27</u>	NPCB	HEALTH AND WELFARE CANADA	LAB. CENTRE FOR DISEASE CONT.; HOLLAND AVE. OTTAWA ON K1A 0L2	SSW/189.3	0.00	<u>77</u>
<u>27</u>	SPL	BFI	TUNNY'S PASTURE-PUBLIC WORKS STATS. BUILDING LOADING DOCK MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SSW/189.3	0.00	<u>78</u>
<u>27</u>	CA	PUBLIC WORKS & GOVT. SERVICES CANADA, CS	TUNNEY'S PASTURE, BUILDING #4 OTTAWA CITY ON	SSW/189.3	0.00	<u>78</u>
<u>27</u>	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	<u>78</u>
<u>27</u>	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	<u>79</u>
<u>27</u>	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	<u>79</u>

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	<u>80</u>
<u>27</u>	GEN	HEALTH AND WELFARE CANADA	TUNNEY'S PASTURE OTTAWA ON K1A 0L2	SSW/189.3	0.00	<u>81</u>
<u>27</u>	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	<u>81</u>
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	<u>82</u>
<b>27</b>	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	<u>82</u>
<b>27</b>	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	<u>82</u>
<u>27</u>	GEN	GVT. OF CAN-STATISTICS CANADA	1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON K1A 0T6	SSW/189.3	0.00	<u>82</u>
<u>27</u>	GEN	NATIONAL ARCHIVES OF CANADA	STATISTICS MAIN BUILDING, ROOM 1306 HOLLAND AVENUE OTTAWA ON K1A 0T6	SSW/189.3	0.00	<u>83</u>
<u>27</u>	GEN	GVT. OF CAN NATIONAL ARCHIVES CANADA	STATISTICS MAIN BUILDING, ROOM 1306 HOLLAND AVENUE OTTAWA ON K1A 0T6	SSW/189.3	0.00	<u>83</u>
<u>27</u>	GEN	NATIONAL ARCHIVES CANADA	STATISTICS MAIN BUILDING, ROOM 1306 HOLLAND AVENUE OTTAWA ON K1A 0T6	SSW/189.3	0.00	<u>84</u>
<u>27</u>	GEN	GVT. OF CANADA-INDUSTRY CANADA	STANDARDS BUILDING TUNNEY'S PASTURE, HOLLAND AVE. OTTAWA ON	SSW/189.3	0.00	<u>84</u>
<u>27</u>	GEN	GVT. OF CAN-STATISTICS CANADA	1405 Main Statistics Canada Building TUNNEY'S PASTURE OTTAWA ON	SSW/189.3	0.00	<u>84</u>

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

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>27</u>	SPL		150 Tunneys Pasture Driveway Ottawa ON	SSW/189.3	0.00	<u>91</u>
<u>27</u>	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	<u>91</u>
<u>27</u>	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	<u>92</u>
<u>28</u>	SPL	S. 21(1)(f)	58 Carruthers Avenue Ottawa ON K1Y 1N2	ENE/190.8	0.00	<u>93</u>
<u>28</u>	HINC		58 CARRUTHERS AVENUE OTTAWA ON K1Y 1N2	ENE/190.8	0.00	<u>94</u>
<u>29</u>	wwis		52 CARRUTHERS AVE Ottawa ON Well ID: 7201623	ENE/193.2	0.00	<u>94</u>
<u>30</u>	SPL		56 Carruthers Avenue Ottawa ON K1Y 1N2	ENE/194.5	0.00	<u>97</u>
<u>30</u>	HINC		56 CARRUTHERS AVENUE OTTAWA ON K1Y 1N2	ENE/194.5	0.00	<u>97</u>
<u>31</u>	EHS		192 Forward Ave Ottawa ON K1Y1E8	SE/195.3	0.00	<u>98</u>
<u>32</u>	wwis		50 COLOMBINE DRIVEWAY Ottawa ON Well ID: 7240369	NW/200.2	-1.00	<u>98</u>
<u>33</u>	GEN	CCC384	44 EMMERSON AVE OTTAWA ON K1Y 2L8	NNW/204.1	-1.03	<u>101</u>
<u>34</u>	wwis		50 COLOMBINE DRIVEWAY Ottawa ON Well ID: 7240370	NW/209.8	-1.00	<u>101</u>
<u>35</u>	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
<u>35</u>	GEN	JOHANNES POTHUMA 22-285	80 CARRUTHERS AVE. OTTAWA ON K1Y 1N2	E/210.4	-1.00	104
<u>36</u>	GEN	NATIONAL RESEARCH COUNCIL	HEALTH PROTECTION BUILDING 7 HOLLAND AVENUE, TUNNEY'S PASTURE OTTAWA ON K1A 0R6	W/214.7	0.00	<u>104</u>
<u>36</u>	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
<u>36</u>	GEN	ATOMIC ENERGY CONTROL BOARD	HPB BUILDING (HOLLAND & COLOMBINE) TUNNEY'S PASTURE, ROOM 253 OTTAWA ON K1P 5S9	W/214.7	0.00	<u>105</u>
<u>36</u>	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
<u>36</u>	GEN	ATOMIC ENERGY CONTROL BOARD	HPB BUILDING 7 (HOLLAND & COLOMBINE) TUNNEY'S PASTURE, ROOM 253 OTTAWA ON K1A 0L2	W/214.7	0.00	<u>106</u>
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	<u>106</u>
<u>36</u>	GEN	CANADIAN NUCLEAR SAFETY COMMISSION	HPB BUILDING 7 (HOLLAND & COLOMBINE) TUNNEY'S PASTURE, ROOM 253 OTTAWA ON	W/214.7	0.00	<u>107</u>
<u>36</u>	GEN	CANADIAN NUCLEAR SAFETY COMMISSION	HPB BUILDING 7 (HOLLAND & COLOMBINE) TUNNEY'S PASTURE, ROOM 253 OTTAWA ON	W/214.7	0.00	<u>107</u>
<u>37</u>	wwis		50 COLOMBINE DRIVEWAY Ottawa ON Well ID: 7240371	NW/217.8	-1.00	<u>108</u>
<u>38</u>	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
<u>39</u>	SPL		18 Burnside Ave. OTTAWA HOUSING GARAGE <unofficial> Ottawa ON K1Y 4V7</unofficial>	ENE/228.3	-1.00	111
<u>39</u>	GEN	OTTAWA COMMUNITY HOUSING CORP.	18 BURNSIDE AVE., OTTAWA ON K1Y 4V7	ENE/228.3	-1.00	112
<u>40</u>	SPL		In front of 55 Carruthers Street <unofficial> Ottawa ON K1Y 1N3</unofficial>	ENE/231.6	-1.00	<u>112</u>
<u>40</u>	SPL	Unknown <unofficial></unofficial>	55 Carruthers Ave. Ottawa Ottawa ON	ENE/231.6	-1.00	112
<u>41</u>	FCS	Environmental Health Centre	Ottawa ON	WNW/232.7	-1.00	113
<u>42</u>	RSC	JOHN HOWARD SOCIETY OF OTTAWA	59 CARRUTHERS AVENUE, OTTAWA, ON K1Y 1N3 Ottawa ON	ENE/236.0	-1.00	<u>117</u>
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
<u>44</u>	ECA	City of Ottawa	Emmerson Avenue and Parkdale Ave Ottawa ON K1S 5K2	NW/244.8	-1.31	121
<u>44</u>	ECA	City of Ottawa	Emmerson Avenue and Parkdale Ave Ottawa ON K1S 5K2	NW/244.8	-1.31	121
<u>45</u>	EHS		187 Forward Avenue Ottawa ON K1Y 1L2	SE/245.0	0.00	121
<u>46</u>	wwis		50 COLOMBINE DRIVEWAY Ottawa ON Well ID: 7240373	NW/245.0	-1.00	121
<u>47</u>	EHS		71 Carruthers Ave Ottawa ON K1Y1N3	E/245.4	-1.00	124

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>48</u>	SPL	PRIVATE RESIDENCE	185 HINCHEY AVE. FURNACE OIL TANK OTTAWA CITY ON K1Y 1L6	ESE/247.2	-0.32	124
<u>48</u>	SPL	PRIVATE RESIDENCE	185 HINCHEY FURNACE OIL TANK OTTAWA CITY ON K1Y 1L6	ESE/247.2	-0.32	125
<u>49</u>	SPL		70 Colombine Driveway Ottawa ON	WNW/249.4	-0.24	125
<u>49</u>	SPL		70 Colombine Driveway Ottawa ON K1A 0K9	WNW/249.4	-0.24	<u>126</u>
<u>49</u>	GEN	BROOKFIELD GLOBAL INTEGRATED SOLUTIONS	70 COLOMBINE DRIVWAY TUNNEY'S PASTURE OTTAWA ON K1A 0K9	WNW/249.4	-0.24	126
<u>50</u>	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.

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

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	<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>
Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	<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.

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

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

## **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.

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

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	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	7
	159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	SSE	94.98	<u>7</u>
	159 Forward Avenue Ottawa ON K1Y 1K9	ESE	110.12	9
	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>

Equal/Higher Elevation	Address  161 Hinchey Ave Ottawa ON K1Y 1L5	<u>Direction</u> E	<u>Distance (m)</u> 176.85	<u>Map Key</u> <u>23</u>
	161 Hinchey Ave Ottawa Ontario Ottawa ON K1Y 1L5	E	176.90	<u>24</u>
	192 Forward Ave Ottawa ON K1Y1E8	SE	195.30	<u>31</u>
	187 Forward Avenue Ottawa ON K1Y 1L2	SE	244.98	<u>45</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	99 Parkdale Avenue Ottawa ON K1Y 1E6	NW	141.81	<u>16</u>
	71 Carruthers Ave Ottawa ON K1Y1N3	E	245.45	<u>47</u>

## 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.

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

## **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.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
GVT. OF CANPUBLIC 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	<u>6</u>

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

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<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>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
FRANK & SONS PAINTING & DECORATING LTD.	184 FORWARD AVENUE OTTAWA ON K1Y 1L2	SE	177.13	<u>25</u>
FRANK & SONS PAINTING & DECORATING LTD.	184 FORWARD AVENUE OTTAWA ON K1Y 1L2	SE	177.13	<u>25</u>
CAMECO-CANADIAN MINING&ENERGY CORP	C/O 360 ALBERT ST. SUITE 700 R & D TUNNEY'S PASTURE OTTAWA ON K1R 7X7	SSW	189.29	<u>27</u>
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	<u>27</u>
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	<u>27</u>
GVT. OF CAN HEALTH AND WELFARE	TUNNEY'S PASTURE C/O 140 PROMENADE DU PORTAGE (P. WORKS) OTTAWA ON K1A 0M3	ssw	189.29	<u>27</u>
HEALTH AND WELFARE CANADA	TUNNEY'S PASTURE OTTAWA ON K1A 0L2	SSW	189.29	<u>27</u>
HEALTH AND WELFARE CANADA	HEALTH UNIT #12, RM. 1002, RH COATS BLDG (STATS, CAN.), TUNNEY'S PASTURE OTTAWA ON K1A 0T6	SSW	189.29	<u>27</u>
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	<u>27</u>
GVT. OF CAN. PUBLIC WORKS	NATIONAL REASEARCH COUNCIL, BLDG. SRVCS HEALTH PROT. BLDG. 7, TUNNEY'S PASTURE OTTAWA ON K1A 0R6	SSW	189.29	<u>27</u>
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
25 <u>erisinfo.com</u>   Envi	ronmental Risk Information Services		(	Order No: 21032600420

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

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	<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 Drivway 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>

Equal/Higher Elevation	Address	<u>Direction</u>	Distance (m)	Map Key
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>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
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.

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

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	<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.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
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.

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

#### **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.

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

#### 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.

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

#### **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.

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

## **SCT** - Scott's Manufacturing Directory

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

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

## **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.

Equal/Higher Elevation Enbridge Gas Distribution Inc.	Address 121 Parkdale Ave Ottawa ON	<u>Direction</u> NW	<u>Distance (m)</u> 72.21	Map Key 3
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	Е	132.03	<u>14</u>
	170 Tunney's Pasture Lane STATISTICS CANADA LOADING DOCK <unofficial> Ottawa ON</unofficial>	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>

Equal/Higher Elevation	Address	<u>Direction</u>	Distance (m)	Map Key
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>
Lower Elevation	Address	<u>Direction</u>	Distance (m)	<u>Map Key</u>
PRIVATE RESIDENCE	63 CARRUTHURS AVENUE FURNACE OIL TANK OTTAWA CITY ON	ENE	226.46	38
	18 Burnside Ave. OTTAWA HOUSING GARAGE <unofficial> Ottawa ON K1Y 4V7</unofficial>	ENE	228.27	<u>39</u>
	In front of 55 Carruthers Street <unofficial> Ottawa ON K1Y 1N3</unofficial>	ENE	231.55	<u>40</u>
Unknown <unofficial></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>

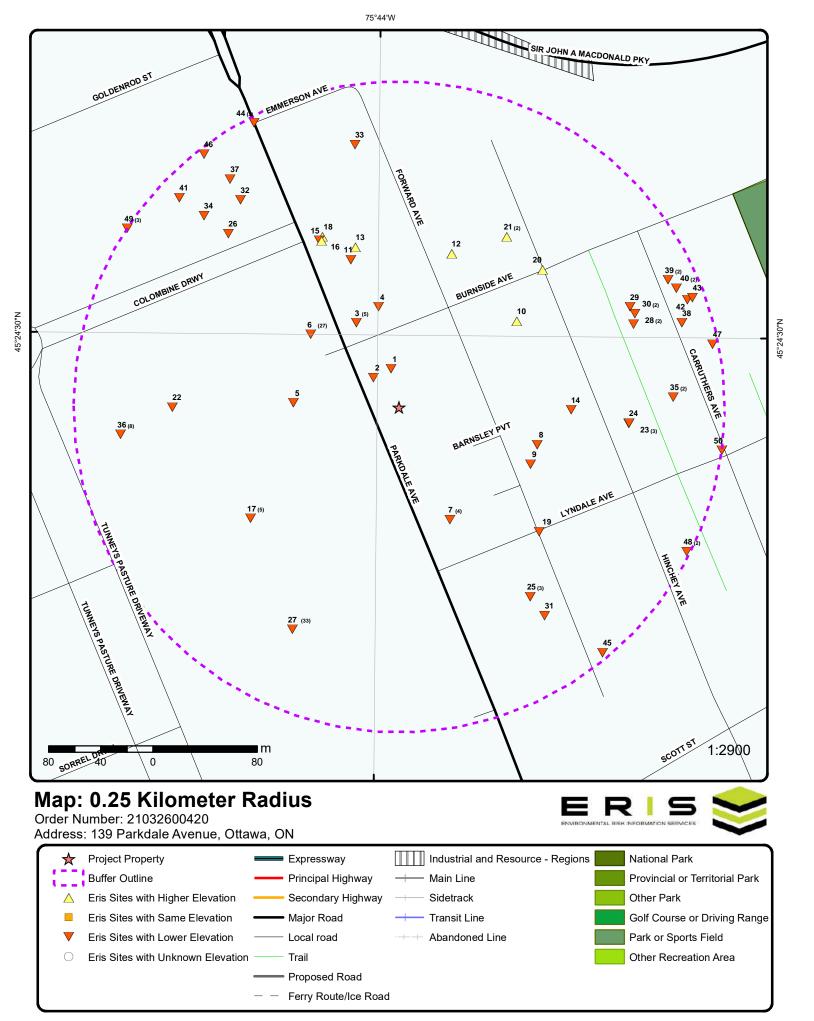
70 Colombine Driveway Ottawa ON	WNW	249.42	<u>49</u>
70 Colombine Driveway Ottawa ON K1A 0K9	WNW	249.42	<u>49</u>

## **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.

Equal/Higher Elevation	Address 111 PARKDALE AVENUE 121 Ottawa ON Well ID: 7205866	<b>Direction</b> NNW	<b>Distance (m)</b> 78.49	Map Key 4
	52 CARRUTHERS AVE Ottawa ON Well ID: 7201623	ENE	193.22	<u>29</u>
Lower Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
	50 COLOMBINE DRIVEWAY Ottawa ON	NW	200.17	32
	<b>Well ID:</b> 7240369			
	50 COLOMBINE DRIVEWAY Ottawa ON	NW	209.76	<u>34</u>
	<b>Well ID:</b> 7240370			
	50 COLOMBINE DRIVEWAY Ottawa ON	NW	217.77	<u>37</u>
	<b>Well ID:</b> 7240371			
	55 CARRUTHERS AVENUE OTTAWA ON	ENE	240.38	<u>43</u>
	<b>Well ID:</b> 7264754			
	50 COLOMBINE DRIVEWAY Ottawa ON	NW	244.99	<u>46</u>
	Well ID: 7240373			

Order No: 21032600420



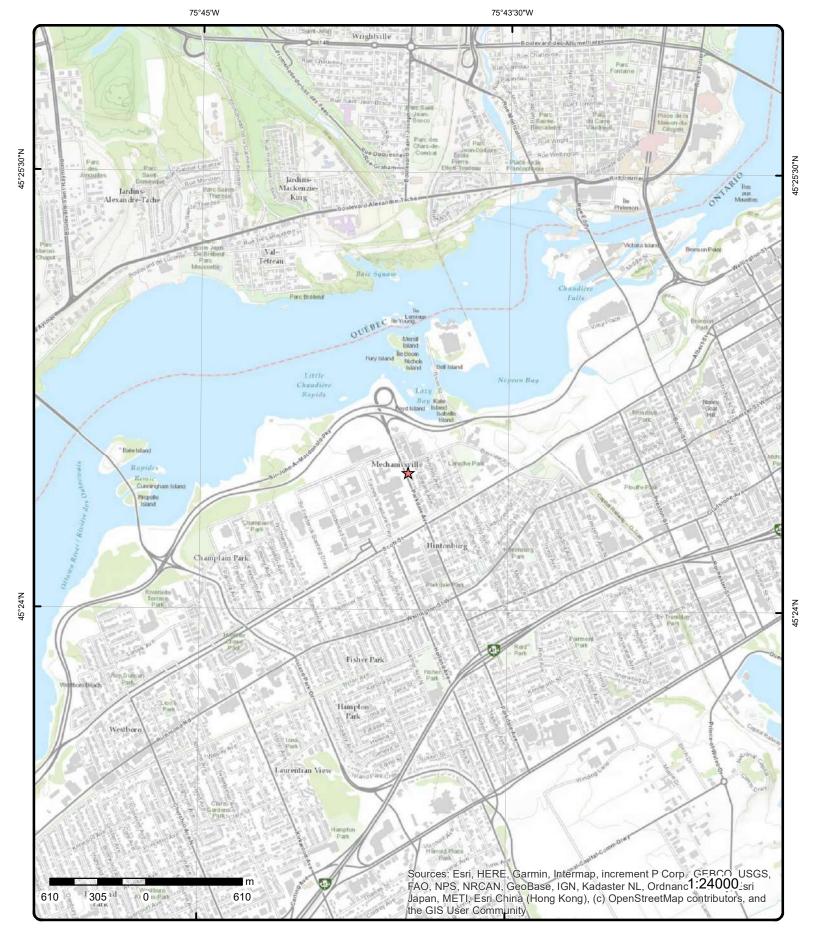
Aerial Year: 2008

Address: 139 Parkdale Avenue, Ottawa, ON

Source: ESRI World Imagery

Order Number: 21032600420





# **Topographic Map**

Address: 139 Parkdale Avenue, ON

Source: ESRI World Topographic Map

Order Number: 21032600420



© ERIS Information Limited Partnership

## **Detail Report**

Map Key	Number Records		Elev/Diff ) (m)	Site		DB
1	1 of 1	NNW/29.9	60.9 / 0.00	131 Parkdale Ave Ottawa ON K1Y1E7		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional li	e: ved: te Name:	20150130072 C Custom Report 05-FEB-15 30-JAN-15		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.733185 45.408101	
2_	1 of 1	NW/30.0	60.9 / 0.00	131 PARKDALE AVEI OTTAWA ON K1Y 1ET	-	EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional II	e: ved: te Name:	20070322027 C CAN - Custom Report 4/2/2007 3/22/2007 Fire Insur. Maps A	And /or Site Plans	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	0.25 -75.733357 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 Approval Da Status: Record Type Link Source SWP Area N Approval Ty Project Type Business Na Address: Full Addres. Full PDF Lin	ate: e: e: alame: /pe: e: ame:	MUNICIPAL AND 8609454 Canada 121 Parkdale Ave	•		ATET63-14.pdf	
<u>3</u>	2 of 5	NW/72.2	60.9 / 0.00	121 Parkdale Ave Ottawa ON K1Y2M3		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building	e: /ed: te Name:	20180406111 C Site Report 09-APR-18 06-APR-18		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .001 -75.73346 45.408451	

Order No: 21032600420

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

Additional Info Ordered:

Enbridge Gas Distribution Inc. 3 3 of 5 NW/72.2 60.9 / 0.00

121 Parkdale Ave

2 - Minor Environment

121 Parkdale Ave

Ottawa

Fastern

Ottawa

SPL

**PINC** 

Order No: 21032600420

Ottawa ON

4742-B8USMA Ref No: Discharger Report: Site No: NA Material Group:

2019/01/28 Incident Dt:

Health/Env Conseq: Client Type: Corporation Year: Incident Cause:

Sector Type: Miscellaneous Communal

Incident Event: Leak/Break Agency Involved:

Contaminant Code: Nearest Watercourse:

NATURAL GAS (METHANE) Contaminant Name: Site Address: Contaminant Limit 1: Site District Office:

Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: 1075 Site Region: **Environment Impact:** Site Municipality:

Nature of Impact: Site Lot: Receiving Medium: Site Conc: Air

Receiving Env: Northing: MOE Response: No Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: 2019/01/28 MOE Reported Dt: Site Map Datum:

Dt Document Closed: 2019/03/08 TSSA - Fuel Safety Branch - Hydrocarbon Fuel SAC Action Class:

Release/Spill Pipeline/Components Source Type:

Incident Reason: Operator/Human Error

Site Name: commercial<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident ID:

**Customer Acct Name:** 

TSSA FSB: 4 inch plastic gas main IP dmge, ongoing Incident Summary:

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

Fuel Category:

Service Interupt:

Enforce Policy:

Public Relation:

Pipe Material:

2492780 Health Impact: Incident No: Incident Reported Dt: 1/29/2019 Environment Impact: Type: FS-Pipeline Incident Property Damage:

Status Code:

**ENBRIDGE GAS INC** Incident Address: 121 PARKDALE AVE,,OTTAWA,ON,K1Y 1E6,

Tank Status: Pipeline Damage Reason Est

Pipeline System: Depth:

Task No: Spills Action Centre:

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:

Occurrence Desc: Damage Reason:

Notes:

Affiliation:

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

121 Parkdale Avenue

Ottawa ON K1Y 1E6

**EHS** 

Order No: 21032600420

20321800156 Order No: Nearest Intersection: Status: Municipality:

NW/72.2

Report Type: Standard Report Client Prov/State: ON 23-DEC-20 Report Date: Search Radius (km): .25 Date Received: 18-DEC-20 X: -75.733527 Y: 45.4084156

60.9 / 0.00

Previous Site Name: Lot/Building Size:

5 of 5

3

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

1 of 1 NNW/78.5 60.9 / 0.00 111 PARKDALE AVENUE 121 4 **WWIS** Ottawa ON

Well ID: 7205866 Data Entry Status:

Construction Date: Data Src:

8/6/2013 Primary Water Use: Monitoring Date Received: 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:

A147953 111 PARKDALE AVENUE 121 Tag: Street Name:

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:

UTM Reliability: Flow Rate: 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 Org CS: UTM83 Open Hole:

Cluster Kind: UTMRC: Date Completed: 3/12/2012 **UTMRC Desc:** margin of error: 30 m - 100 m

Location Method: Remarks: 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:

2 Color: General Color: **GREY** Mat1: 26 Most Common Material: **ROCK** Mat2: 15

LIMESTONE Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 1.19 Formation End Depth: 18.44 Formation End Depth UOM: m

### Overburden and Bedrock

Materials Interval

1004918951 Formation ID:

Layer: 2 Color: 6 **BROWN** General Color: 28 SAND Most Common Material: Mat2: 11 **GRAVEL** Mat2 Desc: 05

Mat3: Mat3 Desc: CLAY Formation Top Depth: .6 Formation End Depth: 1.19 Formation End Depth UOM:

## Overburden and Bedrock

Materials Interval

1004918950 Formation ID:

Layer: Color: 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

### Annular Space/Abandonment

Sealing Record

1004918960 Plug ID:

Layer: Plug From: 0.4 14.9 Plug To: Plug Depth UOM: m

### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004918959

**Method Construction Code:** 

**Method Construction:** Other Method HSA, DIAMOND Other Method Construction:

Order No: 21032600420

Pipe Information

**Pipe ID:** 1004918949

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 1004918956

Layer: Material:

Open Hole or Material:

Depth From: Depth To:

Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

**Screen ID:** 1004918957

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

Screen Depth UOM: m
Screen Diameter UOM: cm

Screen Diameter:

Water Details

*Water ID:* 1004918955

m

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM:

Hole Diameter

 Hole ID:
 1004918953

 Diameter:
 20.3

 Depth From:
 0

 Depth To:
 1.19

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

Hole Diameter

 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	Direction/	Elev/Diff	Site	DB
	Records	Distance (m)	(m)		

5 1 of 1 W/81.1 60.9 / 0.00 **BORE** ON

Borehole ID: 613172 Inclin FLG: No SP Status: Initial Entry

OGF ID: 215514475

Status: Surv Elev: Borehole Type: Piezometer: No

Use: Primary Name: JUN-1966 Completion Date: Municipality: Static Water Level: Lot: Primary Water Use: Township:

45.40786 Sec. Water Use: Latitude DD: Total Depth m: -75.734138 4.8 Longitude DD:

**Ground Surface** UTM Zone: Depth Ref: 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:

ARTIFICIAL. Stratum Description:

218394005 Dense Geology Stratum ID: Mat Consistency: Top Depth: 3.3 Material Moisture: **Bottom Depth:** 4.8 Material Texture: Fine Material Color: Non Geo Mat Type:

Geologic Formation: Material 1: Bedrock Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

BEDROCK. 00025 008 00060 020 00025042000600860060003NE. DENSE. SAND-FINE. VERY \*\*Note: Many Stratum Description:

records provided by the department have a truncated [Stratum Description] field.

Order No: 21032600420

218394004 Geology Stratum ID: Mat Consistency: 1.8 Top Depth: Material Moisture: **Bottom Depth:** 3.3 Material Texture: Material Color: Non Geo Mat Type: Material 1: **Bedrock** Geologic Formation: Geologic Group: Material 2:

Material 3: Geologic Period: Depositional Gen: Material 4:

Gsc Material Description:

BEDROCK. Stratum Description:

218394003 Geology Stratum ID: Mat Consistency: Top Depth: Material Moisture: 8. **Bottom Depth:** 1.8 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Geologic Formation:

Number of Direction/ Elev/Diff Site DΒ Map Key

Material 2: Fill Geologic Group: Material 3: Geologic Period: Clay Bedrock Material 4: Depositional Gen:

Distance (m)

Gsc Material Description:

Records

Stratum Description: ARTIFICIAL. BROWN, GREY.

Source

Source Type: Source Appl: Spatial/Tabular **Data Survey** 

(m)

Source Orig: Geological Survey of Canada Source Iden: Source Date: 1956-1972 Varies Scale or Res: NAD27 Confidence: Horizontal:

Observatio: Verticalda: Mean Average Sea Level

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 List

Source Identifier: Horizontal Datum: NAD27

Vertical Datum: Source Type: Data Survey Mean Average Sea Level 1956-1972 Source Date: Projection Name: Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

WNW/87.8 **BROOKFIELD LEPAGE JOHNSON CONT** 6 1 of 27 60.9 / 0.00

PROPERTY MANAGEMENT CO. 120 PARKDALE

AVE, SUITE 1401, OTTAWA

OTTAWA CITY ON K1A 0K9

Ref No: 194974 Discharger Report: Site No: Material Group:

Incident Dt: 2/13/2001 Health/Env Conseq: Year: Client Type: Incident Cause: OTHER TRANSPORTATION ACCIDENT Sector Type: Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freq 1: Contaminant UN No 1: Site Region:

**Environment Impact:** Possible Site Municipality: 20107

Water course or lake Nature of Impact: Site Lot: Receiving Medium: Land, Water Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 2/14/2001 MOE Reported Dt: Site Map Datum: Dt Document Closed: SAC Action Class:

Incident Reason: **ERROR** Source Type: Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: BLJ CONTROLS GLYCOL SPILL TO GROUND CATCH BASIN

Contaminant Qty:

6 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

SPL

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

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:

Site Municipality: **Environment Impact:** Possible 20107

Air Pollution Nature of Impact: Site Lot: Site Conc: Receiving Medium: Air 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:

STATS CANADA BUILDING: 470 LBS. HALON 1301 TO AIR. FAULTY HEAT DETECTOR Incident Summary:

Contaminant Qty:

3 of 27 WNW/87.8 60.9 / 0.00 GVT. OF CAN.-PUBLIC WORKS OF CAN. 6

REALTY BRANCH TUNNEY'S PASTURE ASS. BLDG C/O TUNNEY'S PASTURE DBS BLDG RM **GEN** 

Order No: 21032600420

1005 **OTTAWA-CARLETON ON K1A 0M3** 

ON0144745 Generator No: PO Box No:

Status: Country:

Choice of Contact: Approval Years: 89,90 Contam. Facility: Co Admin: Phone No Admin: MHSW Facility: SIC Code: 8689

SIC Description: OTHER HEALTH LAB.

Detail(s)

Waste Class: 113

Waste Class Desc: ACID WASTE - OTHER METALS

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

4 of 27 WNW/87.8 60.9 / 0.00 PUBLIC WORKS & GOVERNMENT SERVS. 6 **GEN** 

ASSORTED BUILDINGS TUNNEY'S PASTURE

(FEDERAL COMPLEX)

OTTAWA ON K1A 0M3

**CANADA** 

Generator No: ON0144745 PO Box No: Status: Country: Choice of Contact: 92,93,97 Approval Years: Contam. Facility: Co Admin:

MHSW Facility: Phone No Admin: 8159 SIC Code:

SIC Description: OTHER GEN. ADMIN.

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 33°

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

**GEN** 

Order No: 21032600420

NEPEAN ON K1A 0M3

Generator No: ON0144745 PO Box No: Status: Country:

Status: Country: Approval Years: 94,95 Choice of Contact:

Contam. Facility:

MHSW Facility:

SIC Code:

8159

SIC Description: OTHER GEN. ADMIN.

Detail(s)

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 Direction/ Elev/Diff Site DB

Waste Class: 212

Records

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

6 of 27 WNW/87.8 60.9 / 0.00 PUBLIC WORKS & GOVERNMENT SERVICES

CAN.

ASSORTED BUILDING TUNNEY'S PASTURE

Order No: 21032600420

(FEDERAL COMPLEX) OTTAWA ON K1A 0M3

Generator No: ON0144745 PO Box No: Status: Country:

Approval Years: 96 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

Distance (m)

(m)

**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: 25°

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

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

60.9 / 0.00 **PUBLIC WORKS CANADA** 6 7 of 27 WNW/87.8

**TUNNEY'S PASTURE - FEDERAL COMPLEX** 

**GEN** 

**ASSORTED BUILDINGS** 

OTTAWA ON

Phone No Admin:

PO Box No:

Co Admin:

Generator No: ON0144745

Status: Country: Approval Years: 98,99,00,01,02,03,04 Choice of Contact:

Contam. Facility: MHSW Facility:

SIC Code: 8159

SIC Description: OTHER GEN. ADMIN.

Detail(s)

Waste Class:

Waste Class Desc: ACID WASTE - OTHER METALS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 122

ALKALINE WASTES - OTHER METALS Waste Class Desc:

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Desc:

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:

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: WASTE COMPRESSED GASES

WNW/87.8 **BROOKFIELD LEPAGE JOHNSON CONTROLS** 6 8 of 27 60.9 / 0.00

**TUNNEY'S PASTURE FEDERAL COMPLEX** 

**ASSORTED BUILDINGS** 

OTTAWA ON

**GEN** 

Generator No: ON0554820

Status:

ON0554820 PO Box No: Country:

Approval Years: Contam. Facility:

98,99,00,01,02,03,04

Choice of Contact: Co Admin: Phone No Admin:

Contam. Facility: MHSW Facility:

**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

6 9 of 27 WNW/87.8 60.9 / 0.00 Statistics Canada

120 Parkdale Ave Ottawa ON K1A 0K9

Established: Plant Size (ft²): Employment:

--Details--

Description: Book Publishers

SIC/NAICS Code: 511130

**Description:** Veterinary Services

SIC/NAICS Code: 541940

6 10 of 27 WNW/87.8 60.9 / 0.00 Public Works and Government Services Canada

120 Parkdale, Tunneys Pasture, Various Buildings SCT

Order No: 21032600420

Ottawa ON K1A 1B4

Generator No: ON4690864 PO Box No: Status: Country:

Approval Years: 05,06,07,08 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: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 113

Waste Class Desc: ACID WASTE - OTHER METALS

Waste Class: 114

Waste Class Desc: OTHER INORGANIC ACID WASTES

Waste Class: 243
Waste Class Desc: PCB'S

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

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: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Map KeyNumber of<br/>RecordsDirection/<br/>Distance (m)Elev/Diff<br/>(m)SiteDB

6 11 of 27 WNW/87.8 60.9 / 0.00 Public Works and Government Services 120 Parkdale

Ottawa ON K1A 1B4

**GEN** 

Order No: 21032600420

 Generator No:
 ON9360293
 PO Box No:

 Status:
 Country:

 Approval Years:
 05,06
 Choice of Country:

Choice of Contact: Co Admin: Phone No Admin:

MHSW Facility: 911910

SIC Description: Other Federal Government Public Administration

Detail(s)

Contam. Facility:

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 SPL
Ottawa ON K1A 1K6

 Ref No:
 2126-5MCP8H
 Discharger Report:

 Site No:
 Material Group:
 Oil

 Incident Dt:
 5/8/2003
 Health/Env Conseq:

 Incident Dt:
 5/8/2003

 Year:
 Client Type:

 Incident Cause:
 Sector Type:

 Unknown

Incident Cause: Sector Type: Unline Incident Event: Agency Involved:

Contaminant Code: 13 Nearest Watercourse:
Contaminant Name: GAS OIL Site Address:
Contaminant Limit 4: Site Picture Office Contaminant Code: Contaminant Limit 4: Contaminant Code: Contaminant Code: Code:

Contaminant Limit 1:Site District Office:OttawaContam Limit Freq 1:Site Postal Code:

Contaminant UN No 1:Site Region:EasternEnvironment Impact:PossibleSite Municipality:OttawaNature of Impact:Site Lot:

Receiving Medium:LandSite Conc:Receiving Env:Northing:MOE Response:Easting:

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

Dt MOE Arvl on Scn: Site Geo Ref Accu:

MOE Reported Dt: 5/8/2003 Site Map Datum:

**Dt Document Closed:** SAC Action Class: Spills Incident Reason: Source Type:

Site Name: NATIONAL DEFENCE CENTRE - PKG LOT, NORTH OF BLDG #16<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Unkwn amt oil/gas to fed. pkg lot. Incident Summary:

Contaminant Qty:

Public Works and Government Services Canada 13 of 27 WNW/87.8 60.9 / 0.00 6 **GEN** 

120 Parkdale, Tunneys Pasture, Various

Order No: 21032600420

**Buildings** 

Ottawa ON K1A 1K6

Generator No: ON4690864 PO Box No: Status: Country:

Approval Years: Choice of Contact: 2009 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 911910

Other Federal Government Public Administration SIC Description:

Detail(s)

Waste Class:

ACID WASTE - HEAVY METALS Waste Class Desc:

Waste Class: 113

Waste Class Desc: ACID WASTE - OTHER METALS

Waste Class: 114

Waste Class Desc: OTHER INORGANIC ACID WASTES

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 148

INORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221

LIGHT FUELS Waste Class Desc:

Waste Class: 243 Waste Class Desc: **PCBS** 

Waste Class:

Waste Class Desc: **OIL SKIMMINGS & SLUDGES**  Map Key Number of Direction/ Elev/Diff Site DB

Waste Class: 252

Records

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Distance (m)

(m)

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

6 14 of 27 WNW/87.8 60.9 / 0.00 Public Works and Government Services

420 Parkdola

120 Parkdale Ottawa ON K1A 1B4

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

6 15 of 27 WNW/87.8 60.9 / 0.00 Public Works and Government Services Canada

120 Parkdale, Tunneys Pasture, Various

Order No: 21032600420

Buildings

Ottawa ON K1A 1K6

Generator No: ON4690864 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: 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

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

6

**GEN** 

Co Admin:

Phone No Admin:

Generator No: ON4690864 PO Box No:

Status: Country: Approval Years: 2011 Choice of Contact:

Contam. Facility: MHSW Facility: 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

6 17 of 27 WNW/87.8 60.9 / 0.00 SNC LAVALIN O & M 120 PARKDALE AVENUE VARIOUS BUILDINGS

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

OTTAWA ON

60.9 / 0.00

Generator No: ON8217071 PO Box No: Status: Country:

Approval Years: 2012 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

911910 SIC Code: SIC Description: Other Federal Government Public Administration

120 Parkdale, Tunneys Pasture, Various

Public Works and Government Services Canada

**GEN** 

Order No: 21032600420

**Buildings** 

Ottawa ON K1A 1K6

ON4690864 PO Box No: Generator No: Status:

WNW/87.8

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)

6

Waste Class: 212

18 of 27

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

Waste Class Desc: ACID WASTE - OTHER METALS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 243 **PCBS** Waste Class Desc:

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 251

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

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class:

LIGHT FUELS Waste Class Desc:

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

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

Contact Ph.:

Contact Tel.:

Contact Ext.: Cont Fax Area Cde:

Contact Fax:

Latitude:

Longitude: UTM Zone:

Contact Email:

**UTM Northing:** 

Waste Streams:

Waste Off Sites:

No of Shutdown:

Order No: 21032600420

**UTM Easting:** 

No Streams:

No Off Sites:

Shutdown:

Cont Area Code:

 NPRI ID:
 8800001457
 Org ID:

 Other ID:
 Submit Date:

No Other ID:

Last Modified:
Track ID:

Contact ID:

Contact ID:

Contact ID:

Report ID:Cont Type:MEDReport Type:Contact Title:

Rpt Type ID:

Report Year: 2004 Cont Last Name:
Not-Current Rpt?: Contact Position:
Yr of Last Filed Rpt: Contact Fax:

Fac Name: MAIN STATISTICS, JEAN TALON, R.H.

COATS
Fac Address1:

Fac Address2:
Fac Postal Zip:
Facility Lat:
Facility Long:
DLS (Last Filed Rpt):
Facility DLS:

Datum: Facility Cmnts: URL:

No of Stacks:

Fac ID:

**No of Empl.:** 4000

Parent Co.: No Parent Co.: Pollut Prev Cmnts: Stacks:

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:

Number of Direction/ Elev/Diff Site DΒ Map Key

Water: Land:

Total Releases:

Units: tonnes

Records

CAS No: Report ID:

2004 Rpt Period:

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

20 of 27 WNW/87.8 60.9 / 0.00 SNC LAVALIN O & M 6 **GEN** 

120 PARKDALE AVENUE VARIOUS BUILDINGS

OTTAWA ON

ON8217071 Generator No: PO Box No: Status:

Distance (m)

7446-09-5

(m)

Approval Years:

Contam. Facility: MHSW Facility:

SIC Code: 911910

SIC Description:

Country:

Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

2013

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 251 Map Key Number of Direction/ Elev/Diff Site DB

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 213

Records

Waste Class Desc: PETROLEUM DISTILLATES

6 21 of 27 WNW/87.8 60.9 / 0.00 Public Works and Government Services Canada

GEN

120 Parkdale, Tunneys Pasture, Various

Order No: 21032600420

Buildings Ottawa ON

Generator No: ON4690864 PO Box No:

Status: Country:

Approval Years: 2013 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

Distance (m)

(m)

**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

Number of Elev/Diff Site DΒ Map Key Direction/

Waste Class: 264

Records

PHOTOPROCESSING WASTES Waste Class Desc:

Distance (m)

(m)

Waste Class:

OTHER SPECIFIED INORGANICS Waste Class Desc:

6 22 of 27 WNW/87.8 60.9 / 0.00 **Public Works and Government Services Canada GEN** 

120 Parkdale, Tunneys Pasture, Various **Buildings** 

Canada

CO\_OFFICIAL

Order No: 21032600420

Ottawa ON K1A 0K9

PO Box No:

Co Admin:

Choice of Contact:

Phone No Admin:

Country:

ON4690864 Generator No:

Status:

2016 Approval Years: Contam. Facility: No MHSW Facility: No 911910

SIC Code:

SIC Description: 911910

Detail(s)

Waste Class: 264

PHOTOPROCESSING WASTES Waste Class Desc:

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

ACID WASTE - HEAVY METALS Waste Class Desc:

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 243 Waste Class Desc: **PCBS** 

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

WASTE COMPRESSED GASES Waste Class Desc:

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 114

Waste Class Desc: OTHER INORGANIC ACID WASTES

Waste Class:

OTHER SPECIFIED INORGANICS Waste Class Desc:

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

6 23 of 27 WNW/87.8 60.9 / 0.00 Public Works and Government Services Canada

120 Parkdale, Tunneys Pasture, Various

Canada

CO\_OFFICIAL

**GEN** 

Order No: 21032600420

Buildings

PO Box No: Country:

Co Admin:

Choice of Contact:

Phone No Admin:

Ottawa ON K1A 0K9

Generator No: ON4690864

Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
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 Direction/ Elev/Diff Site DB

Waste Class Desc: OTHER SPECIFIED INORGANICS

Distance (m)

(m)

Waste Class: 221

Records

Waste Class Desc: LIGHT FUELS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

6 24 of 27 WNW/87.8 60.9 / 0.00 Public Works and Government Services Canada GEN

120 Parkdale, Tunneys Pasture, Various

Canada

CO\_OFFICIAL

613-993-5639 Ext.

Order No: 21032600420

Anna Lacelle

Buildings

Ottawa ON K1A 0K9

Generator No: ON4690864 PO Box No:

Status:Country:Approval Years:2014Choice of Contact:Contam. Facility:NoCo Admin:MHSW Facility:NoPhone No Admin: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 Direction/ Elev/Diff Site DB

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252

Records

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** 

Order No: 21032600420

Generator No: ON4690864 PO Box No:

Distance (m)

(m)

Status: Registered Country: Canada

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

Detail(s)

SIC Description:

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 l

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

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

148 L Waste Class:

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class:

Waste Class Desc: Aliphatic solvents and residues

Waste Class:

Waste Class Desc: Aliphatic solvents and residues

Waste Class: 213 B

Waste Class Desc: Petroleum distillates

Waste Class: 213 I

Waste Class Desc: Petroleum distillates

Waste Class: 221 I Waste Class Desc: Light fuels

Waste Class: 221 L Waste Class Desc: Light fuels Waste Class: 243 D

Waste Class Desc: PCB

Waste Class: 251 L

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

Waste Class:

Waste crankcase oils and lubricants Waste Class Desc:

Waste Class: 263 B

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 263 C

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 263 I

Waste Class Desc: Misc. waste organic chemicals

Waste Class:

Waste Class Desc: Photoprocessing wastes

Waste Class: 264 L

Waste Class Desc: Photoprocessing wastes

Waste Class: 264 T

Waste Class Desc: Photoprocessing wastes

Waste Class:

Waste Class Desc: Waste compressed gases including cylinders

WNW/87.8 6 26 of 27 60.9 / 0.00 Public Services & Procurement Canada **GEN** ESD/AFD

> 120 Parkdale, Ottawa ON K1A 0K9

Generator No: ON4690864 Status: Registered

Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:

PO Box No: Country: Canada As of Jul 2020 Choice of Contact:

Co Admin: Phone No Admin:

Detail(s)

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 0

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

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 l

Map Key Number of Direction/ Elev/Diff Site DB

Waste Class Desc: Misc. waste organic chemicals

Distance (m)

Waste Class: 263 B

Records

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

Order No: 21032600420

Generator No: ON4690864 PO Box No:

Status: Registered Country: Canada

Approval Years: As of Jan 2021 Choice of Contact:
Contam. Facility: Co Admin:

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 F

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

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

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 l

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 l

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 0

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 l

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 221 I
Waste Class Desc: Light fuels

Map Key	Number Record		Elev/Diff (m)	Site		DE
<u>7</u>	1 of 4	SSE/95.0	60.9 / 0.00	159 - 167 Parkdale Ave Ottawa ON K1Y 1E7	enue	EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional In	: ed: te Name: ı Size:	20200417001 C Standard Report 22-APR-20 17-APR-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.7325947 45.4070621	
7_	2 of 4	SSE/95.0	60.9 / 0.00	159 - 167 Parkdale Ave Ottawa ON K1Y 1E7	enue	EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional In	: ed: te Name: ı Size:	20200417001 C Standard Report 22-APR-20 17-APR-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.7325947 45.4070621	
7_	3 of 4	SSE/95.0	60.9 / 0.00	159 - 167 Parkdale Ave Ottawa ON K1Y 1E7	enue	EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional In	: ed: te Name: ı Size:	20200417001 C Standard Report 22-APR-20 17-APR-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.7325947 45.4070621	
7	4 of 4	SSE/95.0	60.9 / 0.00	159 - 167 Parkdale Ave Ottawa ON K1Y 1E7	enue	EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional In	: ed: te Name: ı Size:	20200417001 C Standard Report 22-APR-20 17-APR-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.7325947 45.4070621	
<u>8</u>	1 of 1	E/110.0	60.9 / 0.00	Golder Associates Ltd 159 Forward Ave. Ottawa ON K1Y 1K9	<b>1</b> .	GEN
Generator N Status: Approval Ye Contam. Faci MHSW Facil SIC Code: SIC Descrip	ears: cility: lity:	ON8253910 Registered As of Oct 2019		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	

Order No: 21032600420

Number of Direction/ Elev/Diff Site DΒ Map Key (m)

Records

Distance (m)

146 T Other specified inorganic sludges, slurries or solids

60.9 / 0.00

Waste Class Desc:

ESE/110.1

Ottawa ON K1Y 1K9

20190321139 Order No:

1 of 1

Status: C

Report Type: Standard Report 26-MAR-19 Report Date: Date Received: 21-MAR-19

Previous Site Name: Lot/Building Size:

Detail(s)

9

Waste Class:

Additional Info Ordered: City Directory Nearest Intersection: Municipality:

Client Prov/State: ON Search Radius (km): .25

159 Forward Avenue

-75.731807 X: Y: 45.407451

Miscellaneous Communal

50 Burnside Ave

Ottawa

**EHS** 

**EHS** 

Order No: 21032600420

1 of 1 ENE/111.8 61.9 / 1.00 50 Burnside Ave 10 SPL Ottawa ON

Ref No: 1051-A7UU8M

Site No: NA Incident Dt: 2016/03/08

Year:

Incident Cause:

Incident Event: Leak/Break

Contaminant Code:

FUEL (N.O.S.) Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: **Environment Impact:** Nature of Impact: Receiving Medium:

Receiving Env: Surface Water

MOE Response: No

Dt MOE Arvl on Scn:

**MOE** Reported Dt:

**Dt Document Closed:** 

Incident Reason: Operator/Human Error

Site Name: Site County/District:

Site Geo Ref Meth:

Incident Summary:

11

Order No:

Report Type:

Report Date:

Status:

20191015030

17-OCT-19

15-OCT-19

Standard Report

2016/03/08

Contaminant Qty:

1 of 1

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:

Site Lot: Site Conc: Northing: Easting:

Site Geo Ref Accu: Site Map Datum:

SAC Action Class: Land Spills Source Type:

Ottawa small fuel spill from a car

spill<UNOFFICIAL>

NNW/118.8 60.9 / 0.00 Ottawa Ottawa ON

Nearest Intersection: Municipality:

Client Prov/State: ON Search Radius (km): .25

-75.733586 X: Y: 45.408852

Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:

Map Key	Number Records		Elev/Diff (m)	Site		DE
12	1 of 1	NNE/124.3 61.9 / 1		City of Ottawa Forward Avenue, Lyn Avenue Ottawa ON K1N 5A1	ndale Avenue and Hinchey	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address: Full Address: Full PDF Link:		Municipal and Pri City of Ottawa		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	Ottawa -75.7326 45.4089	
<u>13</u>	1 of 1	NNW/127.2	60.9 / 0.02	99-107 Parkdale Aver Ottawa ON	nue (odd numbers only)	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered		20111121018 C Custom Report 11/28/2011 11/21/2011 12:28:47 PM		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.25 -75.733773 45.40888	
<u>14</u>	1 of 1	E/132.0	60.9 / 0.00	PRIVATE RESIDENCI AT RESIDENCE AT 19 OIL TANK OTTAWA CITY ON	E 54 HINCHY AVE. FURNACE	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason:		174104  // ABOVE-GROUND TANK LE  CONFIRMED Soil contamination LAND  10/23/1999  CORROSION	EAK	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: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	20101 REPORT FAXED TO TSSA	

RESIDENCE - FURNACE OIL TO EARTHEN BASEMENT IN HOME FROM STORAGE TANK.

Order No: 21032600420

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: Contaminant Qty:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 1 of 1 NW/140.9 60.9 / 0.03 15 101 Parkdale Avenue **EHS** Ottawa ON K1Y 1E6 Order No: 20101223007 Nearest Intersection: Status: Municipality: C Report Type: Standard Report Client Prov/State: ON 12/30/2010 Search Radius (km): Report Date: 0.25 Date Received: 12/23/2010 10:53:30 AM X: -75.733877 Y: Previous Site Name: 45.408983 Lot/Building Size: Fire Insur. Maps and/or Site Plans; City Directory Additional Info Ordered: 1 of 1 NW/141.8 60.3 / -0.57 99 Parkdale Avenue 16 **EHS** Ottawa ON K1Y 1E6 20191002099 Order No: Nearest Intersection: Status: Municipality: Standard Report Report Type: Client Prov/State: ON Search Radius (km): Report Date: 07-OCT-19 .25 -75.733899 Date Received: 02-OCT-19 X: Previous Site Name: Y: 45.408985 Lot/Building Size: Additional Info Ordered:

1 of 5 WSW/142.7 60.9 / 0.00 170 Tunney's Pasture Lane STATISTICS 17 SPL

CANADA LOADING DOCK<UNOFFICIAL>

Ottawa

Order No: 21032600420

Ottawa ON

2378-6V5PU8 Discharger Report: Ref No: Site No:

Material Group: Chemicals

Incident Dt: Health/Env Conseq: 11/1/2006

Year: Client Type:

Incident Cause: Other Discharges Sector Type: Other

Agency Involved: Incident Event:

Nearest Watercourse: Contaminant Code:

Contaminant Name: BATTERY ACID (SULFURIC ACID) Site Address: 170 TUNNEY'S PASTURE LANE

Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: Site Region:

**Environment Impact:** Not Anticipated Site Municipality: Ottawa

Nature of Impact: Surface Water Pollution Site Lot: Water Receiving Medium: 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:

2 of 5 WSW/142.7 60.9 / 0.00 170 Tunneys Pasture Driveway 17 SPL

Ottawa ON

Ref No: 4258-A6SKWM Discharger Report: Site No: Material Group: NA Incident Dt: 2016/02/02 Health/Env Conseq:

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

Land Spills

SPL

SPL

Order No: 21032600420

Year: Client Type:

Sector Type: Incident Cause: Unknown / N/A

Incident Event: Leak/Break Agency Involved: Contaminant Code: Nearest Watercourse:

Contaminant Name: MACHINE OIL Site Address: 170 Tunneys Pasture Driveway

Site District Office: Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Site Municipality: **Environment Impact:** Ottawa Nature of Impact: Site Lot:

Receiving Medium: Site Conc: Receiving Env: Land; Source Water Zone Northing: MOE Response: Easting:

Site Geo Ref Accu: Dt MOE Arvl on Scn: MOE Reported Dt: 2016/02/03 Site Map Datum:

**Dt Document Closed:** SAC Action Class:

Incident Reason: **Equipment Failure** Source Type:

Site Name: John Talon Building<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Brookfield GIS, 1-2L machine oil spill, cleaned. Incident Summary:

Contaminant Qty: 2 other - see incident description

3 of 5 WSW/142.7 60.9 / 0.00 170 Tunney's Pasture Drive 17 Ottawa ON

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: Nearest Watercourse:

Contaminant Name: PROPYLENE GLYCOL Site Address: 170 Tunney's Pasture Drive

Site District Office: Contaminant Limit 1: 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: Northing: 5028388 Land MOE Response: Easting: 442444

Dt MOE Arvl on Scn: Site Geo Ref Accu: 3/27/2017 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class:

Incident Reason: Operator/Human Error Valve/Fitting/Piping Source Type:

Site Name: 170 Tunney's Pasture Drive Ottawa<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

10-15L Glycol Spill; CB, Cntd, Ottawa Incident Summary:

Contaminant Qty: 15 L

> 4 of 5 WSW/142.7 60.9 / 0.00 170 Tunneys Pasture

Ottawa ON

Ref No: 1251-AKUJZP Discharger Report: Site No: Material Group:

Incident Dt: Health/Env Conseq: 3/27/2017 2 - Minor Environment Client Type: Year:

Incident Cause: Sector Type: Miscellaneous Communal

Incident Event: Collision/Accident Agency Involved: Contaminant Code: Nearest Watercourse:

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

Distance (m)

PROPYLENE GLYCOL 170 Tunneys Pasture Contaminant Name: Site Address: 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; Source Water Zone Northing: 5028327 MOE Response: 442355 Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 3/27/2017 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class:

Motor Vehicle Incident Reason: Unknown / N/A Source Type:

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

17 5 of 5 WSW/142.7 60.9 / 0.00 Waste Connections of Canada Inc. SPL

170 Tunney's Pasture Dr

Ottawa ON

6415-BEUQ8F Ref No: Discharger Report: Site No: Material Group: NA

Incident Dt: 8/8/2019 Health/Env Conseq: 2 - Minor Environment

Corporation Year: Client Type:

Incident Cause: Miscellaneous Communal Sector Type: Incident Event: Leak/Break Agency Involved:

Nearest Watercourse: Contaminant Code:

Contaminant Name: **COOKING GREASE** Site Address: 170 Tunney's Pasture Dr

Site District Office: Contaminant Limit 1: Ottawa

Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: n/a Site Region: Eastern Ottawa Environment Impact: Site Municipality:

Nature of Impact: Site Lot: Receiving Medium: Site Conc:

Receiving Env: Land Northing: 5028324.09 MOE Response: No Easting: 442350.03

Site Geo Ref Accu: Dt MOE Arvl on Scn: 8/8/2019 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** 9/11/2019 SAC Action Class:

Land Spills Incident Reason: Unknown / N/A Source Type: Container/Drum/Tote

Site Name: Statistics Canada<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Waste Connections: 10L cooking oil spill Incident Summary:

10 L Contaminant Qty:

1 of 1

Les Constructions Brigil Inc. 99 Parkdale Avenue Ottawa, ON K1Y1E6 Canada

Section 34

**PTTW** 

Order No: 21032600420

ON

019-1562 Decision Posted: EBR Registry No: Ministry Ref No: 4262-BM5RYU Exception Posted: Notice Type: Instrument Section:

NNW/143.4

Notice Stage: Proposal Act 1: Ontario Water Resources Act, R.S.O. 1990

60.9 / 0.03

Notice Date: Act 2: Ontario Water Resources Act

Proposal Date: April 6, 2020 Site Location Map: 45.40898,-75.73398

2020 Year: Instrument Type: Permit to take water

Permit to Take Water (OWRA s. 34) Off Instrument Name:

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) Ministry of the Environment, Conservation and Parks Posted By: Company Name: Site Address: 99 Parkdale Avenue Ottawa, ON

ON K1Y1E6 Canada

Proponent Name:
Proponent Address:

See Substitutions Brigil Inc.

98 Lois Street
Gatineau,
QC
J8Y 3R7
Canada

Comment Period: April 6, 2020 - May 6, 2020 (30 days) Closed URL: https://ero.ontario.ca/notice/019-1562

Site Location Details:

19 1 of 1 ESE/144.1 60.9 / 0.00 City of Ottawa

Expressed Avenue and Hinghest ECA

Forward Avenue, Lyndale Avenue and Hinchey

Avenue

Ottawa ON K1N 5A1

**OTTAWA CITY ON** 

Approval No: 8746-4WDR47 **MOE District:** Ottawa Approval Date: 2001-05-04 City: Status: Approved Longitude: -75.7326 Record Type: **ECA** Latitude: 45.4089 **IDS** Geometry X: Link Source:

Link Source: IDS Geometry X:
SWP Area Name: Rideau Valley Geometry Y:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: City of Ottawa

Address: Forward Avenue, Lyndale Avenue and Hinchey Avenue

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7782-4WBQ6E-14.pdf

20 1 of 1 NE/152.5 61.9 / 1.00 OTTAWA CITY
BURNSIDE AVE./HINCHEY AVE.

Certificate #: 3-0468-99Application Year: 99
Issue Date: 5/17/1999
Approval Type: Municipal sewage
Status: Approved

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

1 of 2

**Emission Control:** 

NE/154.7 61.9 / 1.00 DANIEL C BAKER

921-100 HINCHEY AVENUE OTTAWA ON K1Y 4L9 **PES** 

Order No: 21032600420

Detail Licence No: Operator Box:

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Licence No: Status: Approval Dat Report Source Licence Type Licence Clas Licence Cont Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:	ce: e: e Code: s: trol:	Operator			Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:		
<u>21</u>	2 of 2		NE/154.7	61.9 / 1.00	DANIEL BAKER 100 HINCHEY AVE; # OTTAWA ON K1Y4L9		PES
Detail Licence Licence No: Status: Approval Dat Report Source Licence Type Licence Clas Licence Cont Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:	te: ce: e: e: Code: s: trol:	Operator			Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:		
22	1 of 1		W/174.1	60.9 / 0.00	200 Tunneys Pasture Ottawa ON K1Y4G8	Driveway	EHS
Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building Additional In	ed: e Name: Size:	201706050 C Custom Re 09-JUN-17 05-JUN-17	port		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .1 -75.735326 45.407822	
23	1 of 3		E/176.9	60.9 / 0.00	161 Hinchey Ave Ottawa ON K1Y 1L5		EHS
Order No: Status: Report Type: Report Date:		202006180 C RSC Repor 29-JUN-20	rt (Urban)		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km):	ON .3	

Order No: 21032600420

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 18-JUN-20 -75.7308465 Date Received: X: Previous Site Name: Y: 45.4077394 Lot/Building Size: Additional Info Ordered: 23 2 of 3 E/176.9 60.9 / 0.00 161 Hinchey Ave **EHS** Ottawa ON K1Y 1L5 Order No: 20200618031 Nearest Intersection: Status: Municipality: Report Type: RSC Report (Urban) Client Prov/State: ON 29-JUN-20 Search Radius (km): Report Date: .3 Date Received: 18-JUN-20 -75.7308465 X: Y: 45.4077394 Previous Site Name: Lot/Building Size: Additional Info Ordered: E/176.9 60.9 / 0.00 161 Hinchey Ave 23 3 of 3 **EHS** Ottawa ON K1Y 1L5 20200618031 Order No: Nearest Intersection: Status: С Municipality: RSC Report (Urban) Client Prov/State: ON Report Type: Report Date: 29-JUN-20 Search Radius (km): .3 18-JUN-20 -75.7308465 Date Received: X: Previous Site Name: Y: 45.4077394 Lot/Building Size:

Additional Info Ordered:

E/176.9 1 of 1 60.9 / 0.00 161 Hinchey Ave Ottawa Ontario 24 **EHS** Ottawa ON K1Y 1L5

Nearest Intersection:

**OTTAWA ON K1Y 1L2** 

Order No: 21032600420

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Order No: 20191017137

Status: С

Report Type: Standard Report 22-OCT-19 Report Date: 17-OCT-19 Date Received:

Previous Site Name: Lot/Building Size:

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

Municipality: Client Prov/State: ON Search Radius (km): .25 -75.730846 X: Y: 45.407739

SE/177.1 60.9 / 0.00 FRANK & SONS PAINTING & DECORATING LTD. 25 1 of 3 GEN 184 FORWARD AVENUE

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

Detail(s)

Waste Class:

Waste Class Desc: AROMATIC SOLVENTS

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Waste Class: Waste Class			213 PETROLEUM DIS	TILLATES			
<u>25</u>	2 of 3		SE/177.1	60.9 / 0.00	FRANK & SONS PAI 184 FORWARD AVE OTTAWA ON K1Y 11	_	GEN
Generator No Status: Approval Yea Contam. Fac MHSW Facilii SIC Code: SIC Descripti	ars: ility: ity:	ON2361 2009 238320	400 Painting and Wall (	Covering Contract	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
<u>Detail(s)</u> Waste Class: Waste Class			213 PETROLEUM DIS	TILLATES			
<u>25</u>	3 of 3		SE/177.1	60.9 / 0.00	FRANK & SONS PAI 184 FORWARD AVE OTTAWA ON K1Y 11	_	GEN
Generator No Status: Approval Yea Contam. Facilit SIC Code: SIC Descripti	ars: ility: ity:	ON2361 2010 238320	400 Painting and Wall (	Covering Contract	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
<u>Detail(s)</u> Waste Class: Waste Class			213 PETROLEUM DIS	TILLATES			
<u>26</u>	1 of 1		NW/186.8	59.9 / -1.00	ON		BORE
Borehole ID: OGF ID: Status: Type: Use: Completion I Static Water Primary Water Sec. Water U Total Depth Ref: Depth Ref: Depth Elev: Drill Method: Orig Ground Elev Reliabil DEM Ground Concession: Location D: Survey D: Comments:	Date: Level: er Use: Ise: m: Elev m: Note: I Elev m:	613201 2155145 Borehold NOV-196 -999 Ground 3 60.9 59.7	62		Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township: Latitude DD: Longitude DD: UTM Zone: Easting: Northing: Location Accuracy: Accuracy:	No Initial Entry No No 45.409026 -75.734792 18 442501 5028652 Not Applicable	

Order No: 21032600420

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

Borehole Geology Stratum

Geology Stratum ID: 218394118 Mat Consistency: Compact

Top Depth:2.6Material Moisture:Bottom Depth:Material Texture:Material Color:GreyNon Geo Mat Type

Material Color:GreyNon Geo Mat Type:Material 1:BedrockGeologic Formation:Material 2:LimestoneGeologic Group:Material 3:ShaleGeologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: BEDROCK. ED. CLAY. GREY, STIFF. 00000005 SAND. LOOSE TO COMPACT. UNSPECIFIED. DENSE.

Depositional Gen:

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: 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 Position:

Material 3: Geologic Period:
Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SAND. FIRM.

**Source** 

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence: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:

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection 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

Company Code: 03162

Industry: Public Works Canada

Site Status:

**NPCB** 

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

Transaction Date:

Inspection Date:

27 2 of 33 SSW/189.3 60.9 / 0.00 BFI

5/30/1990

TUNNY'S PASTURE-PUBLIC WORKS STATS.

**SPL** 

CA

**GEN** 

Order No: 21032600420

BUILDING LOADING DOCK MOTOR VEHICLE

(OPERATING FLUID) OTTAWA CITY ON

Discharger Report:

**Ref No:** 48783

Site No: Material Group: Incident Dt: 4/8/1991 Health/Env Conseq:

Year: Health/Env Conseq Incident Cause: PIPE/HOSE LEAK Sector Type:

Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:

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:
Receiving Medium:
LAND
Site Conc:
Receiving Env:
Northing:
MOE Response:
Fasting:

Receiving Env:

MOE Response:

Dt MOE Arvl on Scn:

Northing:

Easting:

Site Geo Ref Accu:

MOE Reported Dt:4/8/1991Site Map Datum:Dt Document Closed:SAC Action Class:Incident Reason:OVERSTRESS/OVERPRESSURESource 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

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

Generator No: ON0008201 PO Box No:

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

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:

Order No: 21032600420

Elev/Diff Number of Site DΒ Map Key Direction/

Records Distance (m) (m)

Detail(s)

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: AROMATIC SOLVENTS

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

HALOGENATED SOLVENTS Waste Class Desc:

Waste Class:

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

**27** 7 of 33 SSW/189.3 60.9 / 0.00 GVT. OF CAN. - HEALTH AND WELFARE **GEN** 

TUNNEY'S PASTURE C/O 140 PROMENADE DU

Order No: 21032600420

PORTAGE (P.WORKS) OTTAWA ON K1A 0M3

ON0095600 Generator No: PO Box No: Status:

Country:

Approval Years: 86,87,88,89 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

8693 SIC Code:

HEALTH CARE RESEARCH SIC Description:

Detail(s)

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: AROMATIC SOLVENTS

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class:

WASTE COMPRESSED GASES Waste Class Desc:

Waste Class:

HALOGENATED SOLVENTS Waste Class Desc:

Waste Class: 242

HALOGENATED PESTICIDES Waste Class Desc:

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class:

Waste Class Desc: PATHOLOGICAL WASTES Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

27 8 of 33 SSW/189.3 60.9 / 0.00 HEALTH AND WELFARE CANADA

TUNNEY'S PASTURE OTTAWA ON K1A 0L2

Co Admin:

Phone No Admin:

**GEN** 

**GEN** 

Order No: 21032600420

 Generator No:
 ON0095600
 PO Box No:

 Status:
 Country:

 Approval Years:
 99,00,01
 Choice of Contact:

Contam. Facility: MHSW Facility:

SIC Code: 8693

SIC Description: HEALTH CARE RESEARCH

Detail(s)

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

Generator No: ON0095612

Status:

**Approval Years:** 92,93,97,98,99,00,01

Contam. Facility: MHSW Facility:

SIC Code: 8635

SIC Description: PUB. HEALTH CLINICS

PO Box No: Country:

Choice of Contact: Co Admin:

Phone No Admin:

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Detail(s)						
Waste Class Waste Class			312 PATHOLOGICAL \	WASTES		
<u>27</u>	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	o:	ON00956	612		PO Box No:	
Status: Approval Yea		94,95,96			Country: Choice of Contact:	
Contam. Fac MHSW Facili					Co Admin: Phone No Admin:	
SIC Code: SIC Descript	tion:	8635	PUB. HEALTH CLI	NICS		
<u>Detail(s)</u>						
Waste Class Waste Class			312 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	o:	ON01758	305		PO Box No:	
Status: Approval Yea Contam. Fac MHSW Facili	ility:	88,89,90			Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descript	•	0000	*** 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	o <i>:</i>	ON01758	305		PO Box No:	
Status: Approval Yea Contam. Fac	ility:	92,93,94			Country: Choice of Contact: Co Admin:	
MHSW Facili SIC Code:	ity:	0000			Phone No Admin:	
SIC Descript	tion:		*** 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	o:	ON06848	300		PO Box No:	
Status: Approval Yea Contam. Fac MHSW Facili	ility:	02,03,04	,05,06,07,08		Country: Choice of Contact: Co Admin: Phone No Admin:	

Order No: 21032600420

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

SIC Code:

SIC Description:

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class:

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 121

ALKALINE WASTES - HEAVY METALS Waste Class Desc:

27 14 of 33 SSW/189.3 60.9 / 0.00 NATIONAL ARCHIVES OF CANADA **GEN** STATISTICS MAIN BUILDING, ROOM 1306

**HOLLAND AVENUE** OTTAWA ON K1A 0T6

Generator No: ON0757002 PO Box No: Status: Country:

Choice of Contact: Approval Years: 93,97,98 Contam. Facility: Co Admin: Phone No Admin:

MHSW Facility:

8551 SIC Code:

SIC Description: MUSEUMS/ARCHIVES

Detail(s)

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

GVT. OF CAN. - NATIONAL ARCHIVES CANADA 27 15 of 33 SSW/189.3 60.9 / 0.00 **GEN** 

STATISTICS MAIN BUILDING, ROOM 1306

Order No: 21032600420

**HOLLAND AVENUE** OTTAWA ON K1A 0T6

PO Box No: Generator No: ON0757002 Country: Status:

Approval Years: 94 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 8551 MUSEUMS/ARCHIVES SIC Description:

Detail(s)

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

> 18 of 33 SSW/189.3 60.9 / 0.00 GVT. OF CAN-STATISTICS CANADA

1405 Main Statistics Canada Building TUNNEY'S

**GEN** 

Order No: 21032600420

**PASTURE** OTTAWA ON

Number of Elev/Diff Site DΒ Map Key Direction/

ON0684800 PO Box No:

(m)

Distance (m)

Generator No: Status: Country:

Approval Years: 2009 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

911910 SIC Code:

SIC Description: Other Federal Government Public Administration

Detail(s)

263 Waste Class:

Records

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class:

PATHOLOGICAL WASTES Waste Class Desc:

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

**27** 19 of 33 SSW/189.3 60.9 / 0.00 GVT. OF CAN-STATISTICS CANADA **GEN** 

1405 Main Statistics Canada Building TUNNEY'S

**PASTURE** OTTAWA ON

Generator No: ON0684800 PO Box No:

Status: Country:

Approval Years: 2010 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

911910 SIC Code:

SIC Description: Other Federal Government Public Administration

Detail(s)

Waste Class: 148

Waste Class Desc: **INORGANIC LABORATORY CHEMICALS** 

Waste Class:

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class:

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

**27** 20 of 33 SSW/189.3 60.9 / 0.00 Lexus Mechanical **GEN** 150 Tunney's Pasture

Order No: 21032600420

Ottawa ON

Generator No: ON7437788 PO Box No: Map Key Number of Direction/ Elev/Diff Site DB

Status: Country:

Approval Years: 2011 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

Distance (m)

**SIC Code:** 238220

Records

SIC Description:

27 21 of 33 SSW/189.3 60.9 / 0.00 GVT. OF CAN-STATISTICS CANADA

(m)

1405 Main Statistics Canada Building TUNNEY'S

**GEN** 

**GEN** 

Order No: 21032600420

PASTURE OTTAWA ON

Generator No: ON0684800 PO Box No:

Status: Country:
Approval Years: 2011 Choice of C

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: 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

 Generator No:
 ON0684800
 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: 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 Direction/ Elev/Diff Site DΒ Records Distance (m) (m) Waste Class: ALKALINE WASTES - HEAVY METALS Waste Class Desc: Waste Class: 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 **GEN** 150Tunney's Pasture Drivway Main Bldg, SC0005 Ottawa ON ON5658190 PO Box No: Generator No: Country: Status: Approval Years: 2013 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 911910 SIC Description: Detail(s) 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 **GEN** 150 Tunney's Pasture Drwy Ottawa ON ON6792658 Generator No: PO Box No: Status: Country: Choice of Contact: Approval Years: 2013 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 911240 SIC Description: Detail(s) 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 **GEN** 1405 Main Statistics Canada Building TUNNEY'S

Generator No: ON0684800 Status:

2013 Approval Years:

Contam. Facility: MHSW Facility:

SIC Code: 911910

SIC Description:

**PASTURE** 

Order No: 21032600420

OTTAWA ON

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

Phone No Admin:

Number of Elev/Diff Site DΒ Map Key Direction/

Detail(s)

Waste Class:

Records

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

ALKALINE WASTES - HEAVY METALS Waste Class Desc:

Distance (m)

(m)

Waste Class:

PATHOLOGICAL WASTES Waste Class Desc:

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:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

26 of 33 SSW/189.3 60.9 / 0.00 **27** GVT. OF CAN-STATISTICS CANADA GEN

1405 Main Statistics Canada Building TUNNEY'S

Order No: 21032600420

**PASTURE** 

Phone No Admin:

PO Box No:

OTTAWA ON K1A 0T6

Generator No: ON0684800

Status:

Country: Canada 2015 Choice of Contact: CO\_OFFICIAL Approval Years: Co Admin:

No Contam. Facility: MHSW Facility: No

SIC Code: 911910

911910 SIC Description:

Detail(s)

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

INORGANIC LABORATORY CHEMICALS Waste Class Desc:

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

GVT. OF CAN-STATISTICS CANADA 27 of 33 SSW/189.3 60.9 / 0.00 **27** 

1405 Main Statistics Canada Building TUNNEY'S

**GEN** 

GEN

Order No: 21032600420

**PASTURE** 

OTTAWA ON K1A 0T6

ON0684800 Generator No:

Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No 911910 SIC Code:

SIC Description: 911910 PO Box No: Country:

Phone No Admin:

Canada Choice of Contact: CO\_OFFICIAL Co Admin:

Detail(s)

Waste Class:

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class: 263

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: PATHOLOGICAL WASTES

SSW/189.3 **GVT. OF CAN-STATISTICS CANADA 27** 28 of 33 60.9 / 0.00

1405 Main Statistics Canada Building TUNNEY'S

Canada

CO\_OFFICIAL

**PASTURE** 

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

OTTAWA ON K1A 0T6

Generator No: ON0684800 PO Box No:

Status: 2014 Approval Years: Contam. Facility: No MHSW Facility: No SIC Code: 911910

SIC Description: 911910

Detail(s)

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class:

Waste Class Desc: PATHOLOGICAL WASTES Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

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 Drivway Main Bldg, SC0005

Ottawa ON K1A0T6

Choice of Contact:

Phone No Admin:

PO Box No:

Country:

Co Admin:

Generator No: ON5658190

Status:

Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 911910

SIC Description: 911910

Detail(s)

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

Canada

**GEN** 

Order No: 21032600420

Canada

CO\_OFFICIAL

Joanne Boisjoli 613-951-4447 Ext.

1405 Main Statistics Canada Building TUNNEYS

PASTURE

Co Admin:

OTTAWA ON K1A 0T6

Choice of Contact:

Phone No Admin:

Generator No: ON0684800 PO Box No:

Status: Registered Country:

Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:

SIC Code: SIC Description:

Detail(s)

Waste Class: 121 C
Waste Class Desc: Alkaline

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

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

Waste Class:

Waste Class Desc: Aliphatic solvents and residues

Waste Class: 213 I

Petroleum distillates Waste Class Desc:

263 L Waste Class:

Waste Class Desc: Misc. waste organic chemicals

Waste Class:

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:

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 **SPL** 

Ottawa ON

Ref No: 2886-ANBPAS Discharger Report: Site No: Material Group:

Incident Dt: 6/6/2017 2 - Minor Environment Health/Env Conseq:

Year: Client Type:

Incident Cause: Miscellaneous Industrial Sector Type:

Incident Event: Dumping Agency Involved:

Contaminant Code: Nearest Watercourse:

**GLYCOL/WATER SOLUTION** Contaminant Name: 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: 6/14/2017 MOE Reported Dt:

Site Map Datum: **Dt Document Closed:** SAC Action Class:

Operator/Human Error Incident Reason: 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

> 32 of 33 SSW/189.3 60.9 / 0.00 GVT. OF CAN-STATISTICS CANADA **27 GEN**

Administrative Support Services Division

1405 Main Statistics Canada Building TUNNEYS

Order No: 21032600420

**PASTURE** 

OTTAWA ON K1A 0T6

Generator No: ON0684800 PO Box No:

Registered Canada Status: Country:

As of Jul 2020 Approval Years: Choice of Contact: Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: SIC Description:

Detail(s)

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 l

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 l

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 213

Waste Class Desc: Petroleum distillates

27 33 of 33 SSW/189.3 60.9 / 0.00 GVT. OF CAN-STATISTICS CANADA

Administrative Support Services Division

GEN

Administrative Support Services Division 1405 Main Statistics Canada Building TUNNEYS

PASTURE

OTTAWA ON K1A 0T6

Generator No: ON0684800 PO Box No:

Status: Registered Country: Canada

Approval Years:As of Jan 2021Choice 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 l

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

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

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

Citawa Civiti II

**Ref No:** 7536-7A9Q2M **Site No:** 

Incident Dt: He Year: CI

Incident Cause: Tank (Above Ground) Leak Incident Event:

Contaminant Code: 13

Contaminant Name: FURNACE OIL

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Environment Impact: Confirmed soil contamination

Receiving Medium: Land

Receiving Env:

MOE Response: No Field Response

 Dt MOE Arvl on Scn:

 MOE Reported Dt:
 12/26/2007

 Dt Document Closed:
 1/4/2008

Incident Reason: Corrosion - All forms of internal/external

corrosion

Site Name: Basement<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Summary: 38 Carruthers Ave - spill to bsmt

Contaminant Qty: 4.5 L

Discharger Report:

Material Group: Oil

Health/Env Conseq:

Client Type:

Sector Type: Other Storage Facility 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: Source Type: SPL

Number of Direction/ Elev/Diff Site DΒ Map Key

**58 CARRUTHERS AVENUE** 

**OTTAWA ON K1Y 1N2** 

Records Distance (m) (m) 60.9 / 0.00

External File Num: FS INC 0712-07805

Fuel Occurrence Type: Leak Date of Occurrence: 12/12/2007 Fuel Oil Fuel Type Involved:

2 of 2

Completed - No Action Required Status Desc: Incident/Near-Miss Occurrence (FS) Job Type Desc:

ENE/190.8

Oper. Type Involved: Private Dwelling

Service Interruptions: No Nο Property Damage: Utilization Fuel Life Cycle Stage:

Root Cause: Reported Details:

28

Fuel Category: Liquid Fuel Occurrence Type: Incident

Member of the General Public Affiliation:

County Name: Ottawa

Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: **Environmental Impact:** 

> 1 of 1 ENE/193.2 60.9 / 0.00 **52 CARRUTHERS AVE** Ottawa ON

**WWIS** 

Order No: 21032600420

**HINC** 

Well ID: 7201623 Data Entry Status:

Construction Date:

Primary Water Use: Monitoring and Test Hole Date Received: 5/15/2013 Sec. Water Use: Selected Flag: Yes

29

Final Well Status: Test Hole

Water Type: Casing Material:

Z151017 Audit No:

A145384 Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate:

Clear/Cloudy:

Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Data Src:

Contractor:

Owner:

County:

Form Version:

Street Name:

Municipality:

Abandonment Rec:

7241

OTTAWA

**OTTAWA CITY** 

52 CARRUTHERS AVE

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/720\7201623.pdf

**Bore Hole Information** 

Bore Hole ID: 1004301252 Flevation: 63.283218

DP2BR:

Elevrc: Spatial Status: Zone: 18 Code OB: East83: 442809 5028596 Code OB Desc: North83: UTM83 Open Hole: Org CS: UTMRC:

Cluster Kind:

Date Completed: 4/5/2013 UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method: wwr

Elevrc Desc:

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

Location Source Date:

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

#### Overburden and Bedrock Materials Interval

**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

### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1004835351

Layer: 1
Color: 6
Congret Color:

General Color: **BROWN** Mat1: 11 **GRAVEL** Most Common Material: Mat2: 02 Mat2 Desc: **TOPSOIL** Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 0 Formation End Depth: .61 Formation End Depth UOM: m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004835362

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 1.52

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004835361

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004835363

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

 Layer:
 3

 Plug From:
 1.52

 Plug To:
 4.88

 Plug Depth UOM:
 m

## Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004835360

Method Construction Code:

Method Construction: Direct Push

Other Method Construction:

## Pipe Information

**Pipe ID:** 1004835350

Casing No: 0

Comment: Alt Name:

#### **Construction Record - Casing**

Casing ID: 1004835356

Layer:

Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:1.83Casing Diameter:5.2Casing Diameter UOM:cmCasing Depth UOM:m

# Construction Record - Screen

**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

## Water Details

*Water ID:* 1004835355

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

### Hole Diameter

**Hole ID:** 1004835354

 Diameter:
 7.62

 Depth From:
 1.22

 Depth To:
 4.88

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

Number of Elev/Diff DΒ Map Key Direction/ (m)

Records Distance (m)

Site

**Hole Diameter** 

Hole ID: 1004835353 Diameter: 11.43 Depth From: O Depth To: 1.22 Hole Depth UOM: m Hole Diameter UOM: cm

1 of 2 ENE/194.5 60.9 / 0.00 56 Carruthers Avenue **30** 

Ottawa ON K1Y 1N2

SPL

Order No: 21032600420

3252-79V3XQ Ref No: Discharger Report: Site No: Material Group: Oil

Incident Dt: Health/Env Conseg:

Year: Client Type: Incident Cause: Sector Type: private residence

Agency Involved: Incident Event: Contaminant Code: Nearest Watercourse:

**FURNACE OIL** 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: Ottawa

Nature of Impact: soil contamination Site Lot: Receiving Medium: land Site Conc:

5028636 Receiving Env: Northing: 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:

Private Residence-Ukn Qty Furnace Oil to Ground, Tank Leak. Incident Summary:

Contaminant Qty: 5 I

30 2 of 2 ENE/194.5 60.9 / 0.00 **56 CARRUTHERS AVENUE HINC** OTTAWA ON K1Y 1N2

External File Num: FS INC 0712-07564

Fuel Occurrence Type: Leak Date of Occurrence: 12/11/2007 Fuel Type Involved: Fuel Oil

Completed - No Action Required Status Desc: Incident/Near-Miss Occurrence (FS) Job Type Desc:

Oper. Type Involved: Private Dwelling

Service Interruptions: No Property Damage: No Utilization Fuel Life Cycle Stage:

Root Cause: Reported Details:

Liquid Fuel Fuel Category: Occurrence Type: Incident

Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) Affiliation:

County Name: Ottawa

Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit:

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

**Environmental Impact:** 

1 of 1 31 SE/195.3 60.9 / 0.00 192 Forward Ave **EHS** Ottawa ON K1Y1E8

X:

Y:

Order No: 20141021028

C Status:

Report Type: Standard Report Report Date: 27-OCT-14 Date Received: 21-OCT-14

Previous Site Name:

Lot/Building Size:

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

**50 COLOMBINE DRIVEWAY 32** 1 of 1 NW/200.2 59.9 / -1.00 **WWIS** Ottawa ON

7240369 Well ID:

**Construction Date:** 

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Test Hole

Water Type: Casing Material:

Z207413 Audit No: A178458 Tag:

**Construction Method:** Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

PDF URL (Map):

**Bore Hole Information** 

1005327882 Bore Hole ID: DP2BR:

Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 3/30/2015

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

Data Entry Status:

Nearest Intersection:

Search Radius (km):

Client Prov/State:

Municipality:

Data Src:

Date Received: 4/22/2015 Selected Flag: Yes

Abandonment Rec: Contractor: 7241

Form Version: Owner:

Street Name: 50 COLOMBINE DRIVEWAY

ON

.25

-75.731656

45.406406

County: **OTTAWA OTTAWA CITY** Municipality: Site Info:

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

59.154472 Elevation:

Elevrc:

Zone: 18 East83: 442510 North83: 5028678 Org CS: UTM83 UTMRC:

UTMRC Desc: margin of error: 30 m - 100 m

Order No: 21032600420

Location Method: wwr Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

Formation ID: 1005598989

Layer: Color: 6 General Color: **BROWN** Mat1: **GRAVEL** Most Common Material: Mat2: 28 Mat2 Desc: SAND Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 0 Formation End Depth: 1.22 Formation End Depth UOM: m

## Overburden and Bedrock

**Materials Interval** 

**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

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005599001

 Layer:
 3

 Plug From:
 1.5

 Plug To:
 6.1

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005598999

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005599000

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 1.5

 Plug Depth UOM:
 m

### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005598998

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

Method Construction Code: D

Method Construction: Direct Push

**Other Method Construction:** 

## Pipe Information

**Pipe ID:** 1005598988

Casing No: Comment: Alt Name:

## Construction Record - Casing

**Casing ID:** 1005598994

Layer: Material:

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

# Construction Record - Screen

**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

# Water Details

*Water ID:* 1005598993

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

## **Hole Diameter**

 Hole ID:
 1005598991

 Diameter:
 11.43

 Depth From:
 0

 Depth To:
 1.5

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

### Hole Diameter

 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 Direction/ Elev/Diff Site DΒ

Records Distance (m) (m)

59.8 / -1.03 1 of 1 NNW/204.1 CCC384 33

44 EMMERSON AVE **OTTAWA ON K1Y 2L8** 

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

**GEN** 

ON9041525 Generator No:

Status: Approval Years: 05

Contam. Facility:

MHSW Facility:

SIC Code: 531310

SIC Description: Real Estate Property Managers

Detail(s)

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Desc:

34 1 of 1 NW/209.8 59.9 / -1.00 **50 COLOMBINE DRIVEWAY WWIS** 

Well ID: 7240370

**Construction Date:** Primary Water Use:

Monitoring and Test Hole

Sec. Water Use: Final Well Status: Test Hole

Water Type: Casing Material:

Audit No: Z207414 A178457 Tag:

**Construction Method:** Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy:

PDF URL (Map):

Ottawa ON

Data Entry Status:

Data Src:

Date Received: 4/22/2015 Selected Flag: Yes

Abandonment Rec:

Contractor: 7241 Form Version:

Owner:

50 COLOMBINE DRIVEWAY Street Name:

County: **OTTAWA** Municipality: **OTTAWA CITY** Site Info:

Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

**Bore Hole Information** 

Bore Hole ID: 1005327885

DP2BR: Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind: Date Completed:

3/30/2015

Remarks: Elevrc Desc:

Location Source Date:

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

Elevation: 59.462673

Elevrc:

18 Zone: East83: 442482 North83: 5028666 Org CS: UTM83

**UTMRC**:

margin of error: 30 m - 100 m UTMRC Desc:

Order No: 21032600420

Location Method: wwr Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

Overburden and Bedrock

**Materials Interval** 

**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

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005599023

Layer: 1 Color: 6 General Color: **BROWN** Mat1: 11 **GRAVEL** Most Common Material: Mat2: 28 SAND Mat2 Desc: Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 0 Formation End Depth: .91 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005599033

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1005599034

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 1.22

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005599035

 Layer:
 3

 Plug From:
 1.22

 Plug To:
 5.79

 Plug Depth UOM:
 m

Method of Construction & Well

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

<u>Use</u>

Method Construction ID: 1005599032

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

*Pipe ID:* 1005599022

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 1005599028

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

Construction Record - Screen

**Screen ID:** 1005599029

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.5

 Screen End Depth:
 5.79

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 6.03

Water Details

*Water ID:* 1005599027

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

 Hole ID:
 1005599026

 Diameter:
 7.62

 Depth From:
 1.5

 Depth To:
 5.79

Hole Depth UOM: m Hole Diameter UOM: cm

Hole Diameter

 Hole ID:
 1005599025

 Diameter:
 11.43

 Depth From:
 0

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To: Hole Depth ( Hole Diamet			1.5 m cm			
<u>35</u>	1 of 2		E/210.4	59.9 / -1.00	JOHANNES POTHUMA 80 CARRUTHERS AVE. OTTAWA ON K1Y 1N2	GEN
Generator N	o:	ON1024	1000		PO Box No:	
Status: Approval Ye	ars:	88,89,90	)		Country: Choice of Contact:	
Contam. Fac MHSW Facil					Co Admin: Phone No Admin:	
SIC Code: SIC Descript		6542	BICYCLE SHOPS		. nene ne namm	
<u>Detail(s)</u>						
Waste Class Waste Class	-		213 PETROLEUM DIST	TILLATES		
<u>35</u>	2 of 2		E/210.4	59.9 / -1.00	JOHANNES POTHUMA 22-285 80 CARRUTHERS AVE. OTTAWA ON K1Y 1N2	GEN
Generator N	o:	ON1024	1000		PO Box No:	
Status: Approval Ye	ars:	92,93,94,95,96,97,98			Country: Choice of Contact:	
Contam. Fac MHSW Facil	cility: itv:				Co Admin: Phone No Admin:	
SIC Code: SIC Descript	-	6542	BICYCLE SHOPS			
<u>Detail(s)</u>						
Waste Class Waste Class			213 PETROLEUM DIST	TILLATES		
<u>36</u>	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
	Senerator No: ON0195805			PO Box No:		
Status: Approval Ye Contam. Fac	cility:	98			Country: Choice of Contact: Co Admin:	
SIC Code:	IHSW Facility: IC Code: 8176 IC Description: RESEARCH ADMIN.		Phone No Admin:			
<u>Detail(s)</u>						
Waste Class Waste Class			241 HALOGENATED S	OLVENTS		
Waste Class Waste Class			148 INORGANIC LABO	RATORY CHEM	ICALS	
Waste Class Waste Class			211 AROMATIC SOLVE	ENTS		

Order No: 21032600420

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

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

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Generator No: ON0269000

Status:

**Approval Years:** 86,87,88,89,90

Contam. Facility: MHSW Facility:

**SIC Code:** 8125

SIC Description: REGULATORY SERV.

Detail(s)

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

Order No: 21032600420

OTTAWA ON K1P 5S9

PO Box No:

Choice of Contact: Co Admin:

Phone No Admin:

Country:

Generator No: ON0269000

Status:

Approval Years: 92,93,97

Contam. Facility: MHSW Facility:

**SIC Code:** 8125

SIC Description: REGULATORY SERV.

Detail(s)

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	Numbe Record		Direction/ Distance (m	Elev/Diff n) (m)	Site	Di
<u>36</u>	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 N	lo:	ON0269000			PO Box No:	
Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		94,95,96	94,95,96		Country: Choice of Contact: Co Admin: Phone No Admin:	
		8125 REGULATORY SERV.		SERV.	i none no Admin.	
Detail(s)						
Waste Class Waste Class			112 ACID WASTE - H	HEAVY METALS		
Waste Class Waste Class			211 AROMATIC SOL	VENTS		
Waste Class Waste Class			212 ALIPHATIC SOL	VENTS		
Waste Class Waste Class			221 LIGHT FUELS			
<u>36</u>	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	GEI
Generator No: ON02		ON0269	0000		PO Box No: Country:	
Approval Ye Contam. Fa MHSW Faci	cility:	98,99,00	),01		Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descrip	•	8125 REGULATORY SERV.				
Detail(s)						
Waste Class Waste Class			112 ACID WASTE - H	HEAVY METALS		
Waste Class Waste Class			211 AROMATIC SOL	VENTS		
Waste Class Waste Class			212 ALIPHATIC SOL	VENTS		
Waste Class Waste Class			221 LIGHT FUELS			
<u>36</u>	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	GEI
Generator No:		ON0269	0000		PO Box No:	
Status: Approval Years:		02,03,04	1,05,06,07,08		Country: Choice of Contact:	

Approval Years: Contam. Facility:

Choice of Contact: Co Admin:

erisinfo.com | Environmental Risk Information Services

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Number of Direction/ Elev/Diff Site DΒ Map Key

Phone No Admin:

Records Distance (m) (m)

MHSW Facility: SIC Code: SIC Description:

Detail(s)

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class:

AROMATIC SOLVENTS Waste Class Desc:

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class:

Waste Class Desc: OTHER INORGANIC ACID WASTES

**CANADIAN NUCLEAR SAFETY COMMISSION 36** 7 of 8 W/214.7 60.9 / 0.00 **GEN** 

**HPB BUILDING 7 (HOLLAND & COLOMBINE)** 

**TUNNEY'S PASTURE, ROOM 253** 

OTTAWA ON

Choice of Contact:

Phone No Admin:

Co Admin:

Generator No: ON0269000 PO Box No: Status: Country:

Approval Years: 2009

Contam. Facility:

MHSW Facility:

911240 SIC Code:

Federal Regulatory Services SIC Description:

Detail(s)

Waste Class:

Waste Class Desc: LIGHT FUELS

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 114

Waste Class Desc: OTHER INORGANIC ACID WASTES

Waste Class:

Waste Class Desc: AROMATIC SOLVENTS

36 8 of 8 W/214.7 60.9 / 0.00 CANADIAN NUCLEAR SAFETY COMMISSION **GEN** 

**HPB BUILDING 7 (HOLLAND & COLOMBINE)** 

Order No: 21032600420

**TUNNEY'S PASTURE, ROOM 253** 

OTTAWA ON

Choice of Contact:

Phone No Admin:

Co Admin:

ON0269000 Generator No: PO Box No: Status: Country:

2010 Approval Years:

Contam. Facility: MHSW Facility:

911240 SIC Code:

SIC Description: Federal Regulatory Services

Detail(s)

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

Waste Class: 113

Waste Class Desc: ACID WASTE - OTHER METALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 22°

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

Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Test Hole

Water Type: Casing Material:

**Audit No:** Z207415 **Tag:** A178460

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:

Data Src:

**Date Received:** 4/22/2015 **Selected Flag:** Yes

Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner:

Street Name: 50 COLOMBINE DRIVEWAY

County: OTTAWA
Municipality: OTTAWA CITY
Site Info:

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

### Bore Hole Information

PDF URL (Map):

**Bore Hole ID:** 1005327888

DP2BR:

Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 3/30/2015

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: **Elevation:** 58.909473

Elevrc:

Zone: 18
East83: 442502
North83: 5028694
Org CS: UTM83
UTMRC: 4

UTMRC Desc: margin of error : 30 m - 100 m

Order No: 21032600420

Location Method: wwr

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

Overburden and Bedrock

Materials Interval

**Formation ID:** 1005599048

Layer: 6 Color: General Color: **BROWN** Mat1: Most Common Material: **GRAVEL** Mat2: 28 Mat2 Desc: SAND Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 0

1.22

m

Overburden and Bedrock

Formation End Depth UOM:

Formation End Depth:

**Materials Interval** 

**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

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005599058

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1005599059

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 1.5

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005599060

 Layer:
 3

 Plug From:
 1.5

 Plug To:
 m

 Plug Depth UOM:
 m

Method of Construction & Well

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

<u>Use</u>

Method Construction ID: 1005599057

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

**Pipe ID:** 1005599047

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

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

Construction Record - Screen

**Screen ID:** 1005599054

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.5

Screen End Depth:

Screen Material:5Screen Depth UOM:mScreen Diameter UOM:cmScreen Diameter:6.03

Water Details

*Water ID:* 1005599052

Layer: Kind Code:

Kind:

Water Found Depth:
Water Found Depth UOM:

Hole Diameter

 Hole ID:
 1005599051

 Diameter:
 7.62

 Depth From:
 2.5

Depth To:

Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

 Hole ID:
 1005599050

 Diameter:
 11.43

 Depth From:
 0

Map Key	Numbe Record		Elev/Diff (m)	Site		DB
Depth To: Hole Depth I Hole Diamet		2.5 m cm				
<u>38</u>	1 of 1	ENE/226.5	59.9 / -1.00	PRIVATE RESIDENCI 63 CARRUTHURS AV OTTAWA CITY ON	E 'ENUE FURNACE OIL TANK	SPL
Ref No:		132408		Discharger Report:		
Site No: Incident Dt: Year:		9/26/1996		Material Group: Health/Env Conseq: Client Type:		
Incident Cau Incident Eve Contaminan Contaminan Contaminan Contam Lim	ent: t Code: t Name: t Limit 1: it Freq 1:	ABOVE-GROUND TANK LE	AK	Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code:		
Contaminan Environmen Nature of Im Receiving M Receiving E	t Impact: pact: ledium:	CONFIRMED Soil contamination LAND		Site Region: Site Municipality: Site Lot: Site Conc: Northing:	20101	
MOE Respoi Dt MOE Arvi MOE Report Dt Documen	on Scn: ed Dt:	9/27/1996		Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class:	WORKS, MCCR	
Incident Rea Site Name: Site County/ Site Geo Rea	nson: 'District: f Meth:	CORROSION		Source Type:		
Incident Sun Contaminan	•	PRIVATE RESIDE	:NT'S FUEL OIL T	ANK LEAKS FUEL TO DIRT	BASEMENT FLOOR	
39	1 of 2	ENE/228.3	59.9 / -1.00	18 Burnside Ave. OT GARAGE <unofficia Ottawa ON K1Y 4V7</unofficia 		SPL
Ref No:		5505-6NMPTR		Discharger Report:		
Site No: Incident Dt: Year:		4/7/2006		Material Group: Health/Env Conseq: Client Type:	Wastes	
Incident Cau Incident Eve	ent:	Other Discharges		Sector Type: Agency Involved:	Other	
Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Aryl on Scn:		41 DIESEL FUEL AND WATER	MIXTURE	Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region:	18 BURNSIDE AVE. Ottawa	
		Possible Soil Contamination; Surface Water Pollution Land & Water		Site Region. Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu:	Ottawa	

Site Geo Ref Accu:

SAC Action Class:

Order No: 21032600420

Site Map Datum:

Source Type:

Other - Reason not otherwise defined

18 BURNSIDE AVE.

Not Specfic Unknown

Ottawa Housing, 18 Burnside: diesel spill into sewer.

4/7/2006

Dt MOE Arvl on Scn:

Dt Document Closed:

Site County/District: Site Geo Ref Meth: Incident Summary:

Contaminant Qty:

MOE Reported Dt:

Incident Reason:

Site Name:

Number of Elev/Diff Site DΒ Map Key Direction/

Records Distance (m) (m)

2 of 2 ENE/228.3 59.9 / -1.00 OTTAWA COMMUNITY HOUSING CORP. **39** 

> 18 BURNSIDE AVE., OTTAWA ON K1Y 4V7

> > Ottawa

**GEN** 

Order No: 21032600420

Generator No: ON7534774 PO Box No: Country: Status:

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

LIGHT FUELS Waste Class Desc:

1 of 2 ENE/231.6 59.9 / -1.00 In front of 55 Carruthers Street<UNOFFICIAL> 40 SPL Ottawa ON K1Y 1N3

2625-6HHURD 0 Ref No: Discharger Report: Site No: Material Group: Oil

Incident Dt: Health/Env Conseq: 10/25/2005

Year: Client Type: Incident Cause: Overflow (Tanks Lagoons) Sector Type: Other Motor Vehicle

Incident Event: Agency Involved: Nearest Watercourse:

Contaminant Code: TRANSMISSION OIL Contaminant Name: 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:

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: 10/25/2005 **MOE** Reported Dt: 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:

3467-AWPPHU

2 of 2 ENE/231.6 59.9 / -1.00 Unknown<UNOFFICIAL> 40 **SPL** 

Discharger Report:

55 Carruthers Ave. Ottawa Ottawa ON

Material Group: Site No: NA 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:

Ref No:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

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 WaterNorthing:5028652.98MOE Response:NoEasting:442823.4

Dt MOE Arvl on Scn:Site Geo Ref Accu:MOE Reported Dt:2018/03/09Site 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

41 1 of 1 WNW/232.7 59.9 / -1.00 Environmental Health Centre

Ottawa ON

Order No: 21032600420

 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:OttawaMunicipality:OttawaCensus 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 Direction/ Elev/Diff Site DB
Records Distance (m) (m)

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

Order No: 21032600420

risques pour la santé humaine et l'environnement restent neutralisées.

Site Mgmnt Strategy: Other

Minimap URL: http://www.tbs-sct.gc.ca/fcsi-rscf/minimap.aspx?fsi=50064001

Additional Info: Additional Info (FR):

#### **Management**

Management Code: 9
Management Type (EN): Other

Management Type (FR): Autre type de gestion

#### Contamination

Contaminant: PHCs (petroleum hydrocarbons)
Contamination (FR): HCP (hydrocarbures pétroliers)

Medium Code:

Medium:GroundwaterMedium (FR):Eau souterraine

Contaminant: PHCs (petroleum hydrocarbons)
Contamination (FR): HCP (hydrocarbures pétroliers)

Medium Code:5Medium:SoilMedium (FR):Sol

#### Annual Data

Fiscal Year: 2005-2006
Reporting Organization: SHC

Reporting Organization (EN): Health Canada 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:

Nο Closed: 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 Direction/ Elev/Diff Site DB
Records Distance (m) (m)

FCSAP Care/Maint Expenditur: 0.00 FCSAP Mntring Expenditure: 0.00

#### **Annual Data**

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:

Closed: No 0.0000 Actual Cubic Metres Rem: 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:

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: 2006-2007 Reporting Organization: SHC

Reporting Organization (EN): Health Canada Reporting Organization (FR): Health Canada 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

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	1	DB
	ation Expenditure:	0.00				
	nint Expenditur:	0.00				
	Expenditure:	0.00				
	re Reduc Liabil:	0.00				
FCSAP Asmt		0.00				
	d Expenditure: Maint Expenditur:	0.00 0.00				
	ng Expenditure:	0.00				
I COAL MINUI	ід Ехрепакаге.	0.00				
Annual Data						
Fiscal Year:		2009-2010				
Reporting Org	ganization:	SHC				
	ganization (EN):	Health Canada				
	ganization (FR):	Santé Canada				
Class Type:						
Class (EN):						
Class (FR):						
CCME Flag:						
CCME NCS Y						
Step Name (E Step Name (F						
Highest Step		09				
	Completed Desc:	03				
	pl Date Step7:					
	pl Date Step8:					
	pl Date Step9:					
Created:						
Modified:						
NCSCS Year:						
Closed:		Yes				
Actual Cubic		45.0000				
Actual Hectar		0.0000				
Actual Tons F		0.0000				
Total Asmt Ex	•	24392.00				
	ation Expenditure: nint Expenditur:	0.00 0.00				
Total Mntring		0.00				
	re Reduc Liabil:	0.00				
FCSAP Asmt		0.00				
	d Expenditure:	0.00				
	Maint Expenditur:	0.00				
	ng Expenditure:	0.00				
Annual Data						
Fiscal Year:		2007-2008				
Reporting Org		SHC				
	ganization (EN):	Health Canada Santé Canada				
Class Type:	ganization (FR):	Janie Ganaua				
Class Type. Class (EN):						

Order No: 21032600420

Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

07

Highest Step Completed:
Highest Step Completed Desc:
Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified:

Elev/Diff Site DΒ Map Key Number of Direction/ Records Distance (m) (m) NCSCS Year: Closed: No 0.0000 Actual Cubic Metres Rem: 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

42 1 of 1 ENE/236.0 59.9 / -1.00 JOHN HOWARD SOCIETY OF OTTAWA

59 CARRUTHERS AVENUE, OTTAWA, ON K1Y

**RSC** 

Order No: 21032600420

1N3

Ottawa ON

223048 RSC ID: Cert Date:

0.00

RA No: Cert Prop Use No: Phase 1 and 2 RSC

RSC Type: Intended Prop Use: Residential **Curr Property Use:** Commercial Qual Person Name: ADRIAN MENYHART

Ministry District: Ottawa District Office Stratified (Y/N):

2017/03/14 Audit (Y/N): Filing Date:

Date Ack: Entire Leg Prop. (Y/N): Date Returned: Accuracy Estimate: Restoration Type: Telephone:

Soil Type: Fax: Criteria: Email:

**CPU Issued Sect** 

FCSAP Mntring Expenditure:

1686: Asmt Roll No:

Prop ID No (PIN): 04096-0254 (LT)

59 CARRUTHERS AVENUE, OTTAWA, ON K1Y 1N3, 55 CARRUTHERS AVENUE, OTTAWA, ON K1Y 1N3 Property Municipal Address:

Mailing Address: Latitude & Latitude: **UTM Coordinates:** Consultant:

Legal Desc: Measurement Method:

Applicable Standards: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? RSC PDF:

attachmentId=75990&fileName=BROWNFIELDS-E.pdf

Document(s) Detail

Supporting Documents Document Heading: Transfer Complete.pdf Document Name:

Copy of any deed(s), transfer(s) or other document(s) Document Type:

**Document Link:** https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=75991&fileName=Transfer+Complete.pdf

**Supporting Documents** Document Heading: Lawyer Letter NOV 25 2016.pdf Document Name:

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 Certificate Status jan 2017.pdf **Document Name:** 

Document Type: Certificate of Status

**Document Link:** https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

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.pdfDocument 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: Document Name:**Supporting Documents
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 WWIS

Well ID: 7264754 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:MonitoringDate Received:6/15/2016Sec. Water Use:Selected Flag:Yes

Final Well Status: Observation Wells Abandonment Rec:

Water Type:Contractor:7328Casing Material:Form Version:7

Audit No: Z227936 Owner:

Tag:A153920Street Name:55 CARRUTHERS AVENUEConstruction Method:County:OTTAWAElevation (m):Municipality:OTTAWA CITY

Elevation Reliability:Site Info:Depth to Bedrock:Lot:Well Depth:Concession:Overburden/Bedrock:Concession Name:

Pump Rate: Easting NAD83:
Static Water Level: Northing NAD83:

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

**Bore Hole Information** 

**Bore Hole ID:** 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

Order No: 21032600420

Remarks: Location Method: digit

Elevro Desc:

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

Location Source Date:

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

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006105786

Layer:

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

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1006105785

Layer: 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

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006105794

 Layer:
 1

 Plug From:
 0

 Plug To:
 5.18

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID:1006105793Method Construction Code:FMethod Construction:H.S.A.Other Method Construction:DIAMOND

**Pipe Information** 

**Pipe ID:** 1006105784

Casing No: 0

Comment:

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

Alt Name:

#### **Construction Record - Casing**

Casing ID: 1006105790

Layer: Material:

Material: 5
Open Hole or Material: PLASTIC

| Depth From: 0 | Depth From: 0 | G.1 | Casing Diameter: 3.18 | Casing Diameter UOM: | Casing Depth UOM: | m

#### Construction Record - Screen

**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

#### Water Details

Water ID: 1006105789

Layer:

Kind Code: Kind:

Water Found Depth: 5.93
Water Found Depth UOM: m

#### Hole Diameter

 Hole ID:
 1006105788

 Diameter:
 7.62

 Depth From:
 1.52

 Depth To:
 9.15

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

#### Hole Diameter

 Hole ID:
 1006105787

 Diameter:
 20.3

 Depth From:
 0

 Depth To:
 1.52

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

1 of 3 NW/244.8 59.6 / -1.31 City of Ottawa

Emmerson Avenue and Parkdale Avenue

Ottawa ON

 Certificate #:
 1966-5LGHCQ

 Application Year:
 2003

 Issue Date:
 4/10/2003

Approval Type: Municipal and Private Sewage Works

44

CA

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: **Project Description:** Contaminants: **Emission Control:** 59.6 / -1.31 City of Ottawa 2 of 3 NW/244.8 44 **ECA** Emmerson Avenue and Parkdale Ave Ottawa ON K1S 5K2 1966-5LGHCQ Approval No: **MOE District:** Approval Date: 2003-04-10 City: Approved Status: Longitude: Record Type: ECA Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: **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 44 3 of 3 NW/244.8 59.6 / -1.31 City of Ottawa **ECA** Emmerson Avenue and Parkdale Ave Ottawa ON K1S 5K2 Approval No: 9595-5LGHK5 **MOE District:** Approval Date: 2003-04-10 City: Approved Longitude: Status: Record Type: **ECA** Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y: ECA-Municipal and Private Water Works Approval Type: Municipal and Private Water Works Project Type: **Business Name:** City of Ottawa Address: Emmerson Avenue and Parkdale Ave Full Address: Full PDF Link: 45 1 of 1 SE/245.0 60.9 / 0.00 187 Forward Avenue **EHS** Ottawa ON K1Y 1L2 Order No: 20120416045 Nearest Intersection: С Ottawa Status: Municipality: Client Prov/State: Report Type: Standard Report ON 4/25/2012 4:24:17 PM Report Date: Search Radius (km): 0.25 4/16/2012 4:22:57 PM -75.731084 Date Received: X:

46 1 of 1 NW/245.0 59.9 / -1.00 50 COLOMBINE DRIVEWAY Ottawa ON WWIS

Y:

45.406153

Order No: 21032600420

3,780sm

Previous Site Name:

Additional Info Ordered:

Lot/Building Size:

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

**Well ID:** 7240373

Construction Date:
Primary Water Use: Monitoring and Test Hole

Sec. Water Use: 0
Final Well Status: Test Hole

Final Well Status: Water Type:

Casing Material:

 Audit No:
 Z207416

 Tag:
 A178459

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate:

Clear/Cloudy:

PDF URL (Map):

Data Entry Status:

Data Src:

Date Received: 4/22/2015 Selected Flag: Yes

Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner:

Street Name: 50 COLOMBINE DRIVEWAY

County: OTTAWA
Municipality: OTTAWA CITY
Site Info:

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

#### **Bore Hole Information**

**Bore Hole ID:** 1005327894

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 3/30/2015

Remarks: 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

**Elevation:** 58.765445

Elevrc:

Zone: 18
East83: 442482
North83: 5028713
Org CS: UTM83
UTMRC: 4

UTMRC Desc: margin of error : 30 m - 100 m

Location Method: wv

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

Color: 6 General Color: **BROWN** Mat1: 11 Most Common Material: **GRAVEL** Mat2: 28 SAND Mat2 Desc: Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 0 Formation End Depth: .91 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

1005599142 Plug ID: Layer: 3

Plug From: 1.22 6.1 Plug To: Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005599141 2 Layer:

Plug From: 0.31 Plug To: 1.22 Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

1005599140 Plug ID:

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

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1005599139 **Method Construction Code:** 5

Method Construction:

Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1005599129

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

1005599135 Casing ID:

Layer: 1 Material: 5

Open Hole or Material: **PLASTIC** 

Depth From:

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
Depth To:		1.5				
Casing Diam		5.2				
Casing Diam	eter UOM:	cm				
Casing Dept	п ООМ:	m				
Construction	n Record - S	<u>creen</u>				
Screen ID:		1005599136				
Layer:		1				
Slot:	Danth.	10				
Screen Top I Screen End		1.5 6.1				
Screen Mate		5				
Screen Dept		m				
Screen Diam		cm				
Screen Diam	eter:	6.03				
Water Detail	<u>s</u>					
Water ID:		1005599134				
Layer:						
Kind Code:						
Kind:						
Water Found Water Found		<i>1:</i> m				
water round	i Depiii OON	<b>11.</b> 111				
Hole Diamete	<u>er</u>					
Hole ID:		1005599132				
Diameter:		11.43				
Depth From:	•	0				
Depth To: Hole Depth U	IOM:	1.5 m				
Hole Diamet		cm				
noic Diamet	ci oom.	J				
Hole Diamete	<u>er</u>					
Hole ID:		1005599133				
Diameter:		7.62				
Depth From:	•	1.5				
Depth To:	1014	6.1				
Hole Depth U Hole Diamet	er UOM:	m cm				
47	1 of 1	E/245.4	59.9 / -1.00	71 Carruthers Ave Ottawa ON K1Y1N3		EHS
Order No.		20131210024				
Order No: Status:		C C		Nearest Intersection: Municipality:		
Report Type		Standard Select Report		Client Prov/State:	ON	
Report Date:		12-DEC-13		Search Radius (km):	.25	
Date Receive		10-DEC-13		X:	-75.730032	
Previous Site	e Name:			Y:	45.408291	
Lot/Building	Size:					
Additional In	nfo Ordered:	Fire Insur. Maps ar	nd/or Site Plans; T	itle Searches; Topographic I	Maps; City Directory	
					_	
<u>48</u>	1 of 2	ESE/247.2	60.6 / -0.32	PRIVATE RESIDENCI 185 HINCHEY AVE. F OTTAWA CITY ON K	URNACE OIL TANK	SPL

OTTAWA CITY ON K1Y 1L6

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

171547 Ref No: Discharger Report: Site No: Material Group:

Incident Dt: 8/10/1999 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

Soil contamination Site Lot: Nature of Impact: Receiving Medium: LAND Site Conc: Receiving Env: Northing: Easting:

MOE Response: Dt MOE Arvl on Scn: Site Geo Ref Accu:

MOE Reported Dt: 8/16/1999 Site Map Datum: Dt Document Closed: SAC Action Class:

Incident Reason: **UNKNOWN** Source Type:

Site Name: Site County/District: Site Geo Ref Meth:

PRIVATE RESIDENCE-UNKNW AMOUNT FURNACE OIL TO GRDBASEMENT. TANK LEAK. Incident Summary: Contaminant Qty:

48 2 of 2 ESE/247.2 60.6 / -0.32 PRIVATE RESIDENCE **SPL** 185 HINCHEY FURNACE OIL TANK

**OTTAWA CITY ON K1Y 1L6** 

Order No: 21032600420

Ref No: 171722 Discharger Report:

Material Group: Site No: 8/20/1999 Incident Dt: Health/Env Conseq:

Year: Client Type: Incident Cause: **UNKNOWN** Sector Type: Incident Event: Agency Involved: Nearest Watercourse: Contaminant Code:

Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

NOT ANTICIPATED Site Municipality: 20101 Environment Impact: 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: 8/20/1999 Site Map Datum:

**Dt Document Closed:** SAC Action Class: **UNKNOWN** Incident Reason: Source Type: 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:

70 Colombine Driveway 49 1 of 3 WNW/249.4 60.6 / -0.24 SPL Ottawa ON

Ref No: 8571-A4ER4Y Discharger Report: Site No: Material Group: NA 11/19/2015 Incident Dt: Health/Env Conseq:

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

Year: Client Type:

Sector Type: Incident Cause: Miscellaneous Industrial

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse:

**GLYCOL/WATER SOLUTION** Contaminant Name: Site Address: 70 Colombine Driveway

Site District Office: Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: Site Municipality: **Environment Impact:** 

Ottawa

Nature of Impact: Site Lot: Receiving Medium: Site Conc:

Receiving Env: Northing: 5028625 MOE Response: No Easting: 442300

Site Geo Ref Accu: Dt MOE Arvl on Scn: 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:

Brookfield GIS: 3L of glycol/water solution to drain Incident Summary:

Contaminant Qty:

2 of 3 WNW/249.4 60.6 / -0.24 70 Colombine Driveway 49 SPL Ottawa ON K1A 0K9

5723-A8ZP4K Ref No: 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: Nearest Watercourse:

70 Colombine Driveway

Contaminant Name: HYDRAULIC OIL Site Address: 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: Office Building - Loading Dock < UNOFFICIAL>

Site Name: Site County/District: Site Geo Ref Meth:

Brookefield: 1 L hydraulic fluid to concrete, cntd & clng Incident Summary:

Contaminant Qty:

3 of 3 WNW/249.4 60.6 / -0.24 **BROOKFIELD GLOBAL INTEGRATED** 49

**SOLUTIONS** 

70 COLOMBINE DRIVWAY TUNNEY'S PASTURE

**GEN** 

Order No: 21032600420

OTTAWA ON K1A 0K9

PO Box No: ON2863521 Generator No:

Status: Country: Canada Approval Years: 2016 Choice of Contact: CO\_OFFICIAL

No Contam. Facility: Co Admin: MHSW Facility: No Phone No Admin: Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

**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

Consultance Ave. Minches Ave. & Lyndols Ave.

Carruthers Ave., Hinchey Ave. & Lyndale Ave.

Order No: 21032600420

Ottawa ON K1N 5A1

 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></unofficial>	Holland Street just north of Scott Street, Ottawa <unofficial></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

Database:

Certificate #: 6262-4KNPVR

Application Year: 5/31/00 Issue Date:

Municipal & Private water Approval Type: Status: Approved

New Certificate of Approval Application Type:

Client Name: Corporation of the Regional Municipality of Ottawa-Carleton

Client Address: 111 Lisgar Street

Client City: Ottawa

K2P 2L7 Client Postal Code: Project Description:

Contaminants: **Emission Control:**  Construction of Watermains on Carruthers Ave., Hinchey Ave. & Lyndale Ave., City of Ottawa

Site: Forward, Lyndale and Hinchey Ottawa ON

Certificate #: 8821-4WDQDT

Application Year: 01 Issue Date: 5/4/01

Municipal & Private water Approval Type:

Status: Approved

Application Type: New Certificate of Approval Client Name: Corporation of the City of Ottawa 111 Sussex Drive, 7th Floor Client Address:

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

Certificate #: 3-0702-87-Application Year: 87

Issue Date: 5/27/1987 Municipal sewage Approval Type:

Approved Status:

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

Certificate #: 2010-4KNPH8

Application Year: 00 Database:

Database:

Issue Date: 5/31/00

Approval Type: Municipal & Private sewage

Status: Approved

Application Type:New Certificate of ApprovalClient Name:Corporation of the City of OttawaClient Address:111 Sussex Drive, 7th Floor

Client City: Ottawa
Client Postal Code: K1N 5A1

Project Description: Contaminants: Emission Control: Construction of Storm & Sanitary Sewers on Carruthers Ave., Hinchey Ave. & Lyndale Ave., City of Ottawa

Site: City of Ottawa

From Holland Avenue to Merton St Ottawa ON

 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

Certificate #:8-4052-89-Application Year:89Issue Date:1/14/1991Approval Type:Industrial airStatus: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

Certificate #:3-0648-92-Application Year:92Issue Date:6/10/1992Approval Type:Municipal sewageStatus:Approved

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

Database:

Order No: 21032600420

Database: CA

V. REV. D. SEVER Site: Database: CA

STONEHURST AVE. OTTAWA CITY ON

Certificate #: 7-0589-87-Application Year: 87 Issue Date: 5/27/1987 Approval Type: Municipal water Approved Status:

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

**Emission Control:** 

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

8746-4WDR47 Certificate #:

Application Year: 01 Issue Date: 5/4/01

Municipal & Private sewage Approval Type:

Status: Approved

Application Type: New Certificate of Approval Corporation of the City of Ottawa Client Name: 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 Database: Parkdale Avenue Ottawa ON CA

Certificate #: 1490-6ENNR6 2005 Application Year: Issue Date: 7/27/2005

Municipal and Private Sewage Works Approval Type:

Status: Approved

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

City of Ottawa Database: Site: **ECA** From Holland Avenue to Merton St Ottawa ON K2G 6J8

6130-7TLKQC **MOE District:** Approval No: Approval Date: 2009-07-07 City: Status: Approved Longitude: **ECA** Record Type: Latitude: Link Source: **IDS** Geometry X:

SWP Area Name: Geometry Y: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

City of Ottawa **Business Name:** 

From Holland Avenue to Merton St Address:

Full Address:

132

Order No: 21032600420 erisinfo.com | Environmental Risk Information Services

Site: The Corporation of the City of Ottawa

From Holland Avenue to Merton St Ottawa ON K1N 5A1

Database: **ECA** 

Approval No: 7515-4HMRDR MOE District: Approval Date: 2000-03-22 City: Approved Status: Longitude: Record Type: ECA Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

**Business Name:** The Corporation of the City of Ottawa From Holland Avenue to Merton St Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1676-4HGQMS-14.pdf

Site: The Regional Municipality of Ottawa-Carleton

From Holland Avenue to Merton St Ottawa ON K2P 2L7

Database: **ECA** 

5431-4HMR4L Approval No: **MOE District:** 2000-03-22 Approval Date: City: Status: Approved Longitude: Record Type: ECA Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-Municipal and Private Water Works Project Type: Municipal and Private Water Works

The Regional Municipality of Ottawa-Carleton **Business Name:** 

From Holland Avenue to Merton St Address:

Full Address: Full PDF Link:

Site:

Database: **EHS** 

From Parkdale Ave to McFarlane Ave Ottawa ON

Order No: 20050601023

Status:

С

Report Type: Report Date: 6/7/2005 6/1/2005 Date Received:

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection:

Phone No Admin:

Municipality: Client Prov/State: ON

Search Radius (km): 0.25 X: -75.723143

Y: 1

City of Ottawa Site:

Tunney's Pasture Drive Ottawa ON

Database: **GEN** 

Order No: 21032600420

Generator No: ON3380084 PO Box No: Country: Status:

Approval Years: 2009 Choice of Contact: Contam. Facility: Co Admin:

MHSW Facility:

SIC Code: 913150

SIC Description: Municipal Regulatory Services

Detail(s)

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

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:

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

**PHARMACEUTICALS** Waste Class Desc:

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: PATHOLOGICAL WASTES

Tunney's Pasture Drive Ottawa ON

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Site: City of Ottawa

Database: **GEN** 

Order No: 21032600420

Generator No: ON3380084 PO Box No: Status: Country:

Approval Years: 2010 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

913150 SIC Code:

SIC Description: Municipal Regulatory Services

Detail(s)

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

**PHARMACEUTICALS** Waste Class Desc:

Waste Class:

LIGHT FUELS Waste Class Desc:

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

242 Waste Class:

HALOGENATED PESTICIDES Waste Class Desc:

<u>Site:</u> City of Ottawa Database:
Tunney's Pasture Drive Ottawa ON GEN

Phone No Admin:

Generator No: ON3380084 PO Box No:

Status: Country:

Approval Years: 2011 Choice of Contact: Contam. Facility: Co Admin:

Contam. Facility: MHSW Facility:

**SIC Code:** 913150

SIC Description: Municipal Regulatory Services

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 Database: Tunney's Pasture Drive Ottawa ON GEN

Order No: 21032600420

Generator No: ON3380084 PO Box No:

Status: Country:
Approval Years: 2012 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

**SIC Code:** 913150

SIC Description: Municipal Regulatory Services

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

Database:

GEN

Order No: 21032600420

TONNET'S PASTURE PERSONNEL RECORDS CIR. BUILDING 16, GOLDENROD AVENUE OTTAWA ON KIN 9NO

Generator No: ON0129416 PO Box No: Status: Country:

Approval Years: 98 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

**SIC Code:** 9931

SIC Description: PHOTOGRAPHERS

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

Generator No: ON0195803 PO Box No: Status: Country:

Approval Years: 92,93,94,95,96,97 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

**SIC Code:** 8176

SIC Description: RESEARCH 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** 

Generator No: ON5272025 PO Box No:

Status:Country:Approval Years:02,03,04Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

SIC Code: SIC Description:

Detail(s)

Waste Class: 221

Waste Class Desc: LIGHT FUELS

<u>Site:</u> City of Ottawa Database:
Tunney's Pasture Drive Ottawa ON GEN

Database:

**GEN** 

Order No: 21032600420

Generator No: ON3380084 PO Box No:

Status: Country: Approval Years: 2013 Choice of C

Approval Years: 2013 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

**SIC Code:** 913150

SIC Description:

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: 12°

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

<u>Site:</u> HEALTH AND WELFARE Database: NATE

Order No: 21032600420

**File No.:** 4462-2

Reported By: Environment Canada

Material Reaction:NSpill Date:841012Lead 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: Ν Oiled Birds: Ν Other Kill: Ν Vegetation Damage: Ν Property Damage: Ν Drinking Water: Ν Income Loss: Ν Other Consequences: Ν No. of Injuries: 0 No. of Evacuations: 0 Fine:

No. of Dead:

Cleanup Cost:

Material:chemical nosAmount (ton):0.01Volume (L):10.00

Concentration: Phase: Additional Info: Site: **HEALTH AND WELFARE** Database: OTTAWA ON

Incident Date: 10/12/84 chemical nos Contaminant: Amount: 0.01 Tonnes (Metric) Units: Quantity:

Cause: Container Leak Source: Other Storage Facilities

Other Reason: Sector: Government

NATIONAL RESEARCH COUNCIL CANADA BUILD M 19 Site: Database: PRT

**BUILDING M-14 OTTAWA ON** 

10891 Location ID: Type: private

Expiry Date:

4546 00 Capacity (L): Licence #: 0001063384

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

96206 Ref No: Discharger Report: Site No: Material Group: Incident Dt: 2/10/1994 Health/Env Conseq:

Client Type: Year: Incident Cause: ABOVE-GROUND TANK LEAK Sector Type: Incident Event:

Agency Involved: Nearest Watercourse: Contaminant Code: Contaminant Name: Site Address: Site District Office: Contaminant Limit 1: Site Postal Code: Contam Limit Freg 1: Contaminant UN No 1: Site Region:

**POSSIBLE** 20101 **Environment Impact:** Site Municipality:

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. Database: SPL Tunney's Pasture Drive Ottawa ON

Agency Involved:

Order No: 21032600420

Ref No: 1287-8LAQ34 Discharger Report: Site No: Material Group: Incident Dt: 9/1/2011 Health/Env Conseq: Year: Client Type:

Incident Cause: Sector Type: Discharge or Emission to Air Heat/Power Plant

Incident Event:

Nearest Watercourse: Contaminant Code: 38

HALON (CFC) Contaminant Name: Site Address: Tunney's Pasture Drive

Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: Site Region: Not Anticipated Site Municipality: Environment Impact: Ottawa

Air Pollution Nature of Impact: Site Lot: Receiving Medium: Site Conc:

Northing: Receiving Env: NA MOE Response: Easting: NA

Dt MOE Arvl on Scn: Site Geo Ref Accu: 9/1/2011 Site Map Datum: **MOE** Reported Dt:

**Dt Document Closed:** SAC Action Class:

Air Spills - Gases and Vapours Incident Reason: Spill Source Type:

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: BFI Canada Inc. Database: SPL Ottawa ON

Ref No: 4858-8RNJ5C Discharger Report:

Site No: Material Group: Incident Dt: 20-FEB-12 Health/Env Conseq:

Year: Client Type:

Incident Cause: Pipe Or Hose Leak Sector Type: Motor Vehicle Agency Involved: Incident Event:

Contaminant Code: Nearest Watercourse: HYDRAULIC OIL Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region:

**Environment Impact:** Confirmed Site Municipality: Ottawa Nature of Impact: Other Impact(s) Site Lot:

Sewage - Municipal/Private and Commercial Receiving Medium: Site Conc: Receiving Env: Northing:

MOE Response: No Field Response Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu:

20-FEB-12 MOE Reported Dt: Site Map Datum: Dt Document Closed: SAC Action Class:

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:

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

Source Type:

Land Spills

Ref No: 5260-6B5Q5X Discharger Report: Λ

Site No: Material Group: Oil

Incident Dt: 4/4/2005 Health/Env Conseq: Client Type: Year:

Incident Cause: Pipe Or Hose Leak Sector Type: Other Motor Vehicle

Agency Involved: Incident Event: Nearest Watercourse: Contaminant Code:

HYDRAULIC OIL Contaminant Name: 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: Surface Water Pollution Site Lot: Water Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: Easting:

140

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 4/4/2005 Site Map Datum:

Dt Document Closed: SAC Action Class: Spill to Land

Incident Reason: Equipment Failure - Malfunction of system Source Type:

components

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 Database: north of Scott St east of Holland Ave Ottawa ON SPL

 Ref No:
 5274-A34GUE
 Discharger Report:

 Site No:
 NA
 Material Group:

 Incident Dt:
 10/7/2015
 Health/Env Conseq:

Year: Client Type:

 Incident Cause:
 Sector Type:
 Miscellaneous Industrial

 Incident Event:
 Agency Involved:

Contaminant Code: 27 Nearest Watercourse:

Contaminant Name: CONCRETE Site Address: north of Scott St east of Holland 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:
 Northing:
 5028066

 MOE Response:
 No
 Easting:
 442532

Dt MOE ArvI on Scn: Site Geo Ref Accu:

MOE Reported Dt: 10/8/2015 Site Man Datum:

MOE Reported Dt: 10/8/2015 Site Map Datum:
Dt Document Closed: SAC Action Class:

Incident Reason: Operator/Human Error Source Type:

Site Name: OLRT<UNOFFICIAL>

Site Name: OLRT<UNOFFICIAL>
Site County/District:

Site Geo Ref Meth:

Incident Summary: OLRT: concrete wash out to soil, clnd 4L

Contaminant Qty: 4 L

Site: BFI Canada Inc. Database: Ottawa ON SPL

Land Spills

Order No: 21032600420

Ref No:2425-99MMAQDischarger Report:Site No:Material Group:

Incident Dt: 2013/07/15 Health/Env Conseq:
Year: Client Type:

 Year:
 Client Type:

 Incident Cause:
 Leak/Break

 Incident Event:
 Sector Type:

 Agency Involved:

Contaminant Code: 15 Nearest Watercourse:

Contaminant Name:STEERING FLUIDSite Address:Contaminant Limit 1:Site District Office:Contam Limit Freq 1:Site Postal Code:Contaminant UN No 1:Site Region:

Environment Impact:ConfirmedSite Municipality:OttawaNature of Impact:Soil ContaminationSite Lot:

Receiving Medium:Site Conc:Receiving Env:Northing:MOE Response:No Field ResponseEasting:

Dt MOE Arvl on Scn:Site Geo Ref Accu:MOE Reported Dt:2013/07/15Site Map Datum:

Dt Document Closed: SAC Action Class: Land Spills

Incident Reason: Unknown / N/A Source Type:

Site Name: Loblaws - 200 Earl Grey Drive<UNOFFICIAL> Site County/District:

Site Gourny/District.
Site Geo Ref Meth:

Incident Summary: BFI: 20 L power steering fluid to pkg lot & grass

Contaminant Qty: 20 L

# 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

AGR

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** 

Order No: 21032600420

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

<u>Chemical Register:</u> 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 CNC

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

Order No: 21032600420

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

**FCA** 

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

Order No: 21032600420

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

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

Government Publication Date: Dec 31, 2016

# **Environmental Penalty Annual Report:**

Provincial

**EPAR** 

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2019

#### List of Expired Fuels Safety Facilities:

Provincial

**EXP** 

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

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

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

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** 

Order No: 21032600420

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 in a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: 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

Order No: 21032600420

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** 

Order No: 21032600420

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

Government Publication Date: 1920-Feb 2003\*

#### National Environmental Emergencies System (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

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

Federal

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

Order No: 21032600420

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

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

Order No: 21032600420

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:

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

Private Anderson's Storage Tanks: **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

#### Variances for Abandonment of Underground Storage Tanks:

Provincial VAR

Provincial

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 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990\*

# Water Well Information System:

Provincial

**WWIS** 

Order No: 21032600420

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**

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

<u>Detail Report</u>: 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.

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

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

<u>Elevation:</u> 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.'

<u>Unplottables:</u> 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.

Order No: 21032600420

# **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

# Mark S. D'Arcy, P. Eng

# patersongroup

Geotechnical Engineering

**Environmental Engineering** 

**Hydrogeology** 

Geological Engineering

**Materials Testing** 

**Building Science** 

Archaeological Services

# **POSITION**

Associate and Supervisor of the Environmental Division Senior Environmental/Geotechnical Engineer

# **EDUCATION**

Queen's University, B.A.Sc.Eng, 1991 Geotechnical / Geological Engineering

# **MEMBERSHIPS**

Ottawa Geotechnical Group Professional Engineers of Ontario

# **EXPERIENCE**

1991 to Present

# Paterson Group Inc.

Associate and Senior Environmental/Geotechnical Engineer Environmental and Geotechnical Division Supervisor of the Environmental Division

# SELECT LIST OF PROJECTS

Mary River Exploration Mine Site - Northern Baffin Island Agricultural Supply Facilities - Eastern Ontario

Laboratory Facility - Edmonton (Alberta)

Ottawa International Airport - Contaminant Migration Study - Ottawa

Richmond Road Reconstruction - Ottawa Billings Hurdman Interconnect - Ottawa Bank Street Reconstruction - Ottawa

Environmental Review - Various Laboratories across Canada - CFIA

Dwyer Hill Training Centre - Ottawa

Nortel Networks Environmental Monitoring - Carling Campus - Ottawa

Remediation Program - Block D Lands - Kingston Investigation of former landfill sites - City of Ottawa Record of Site Condition for Railway Lands - North Bay

Commercial Properties - Guelph and Brampton Brownfields Remediation - Alcan Site - Kingston

Montreal Road Reconstruction - Ottawa

Appleford Street Residential Development - Ottawa

Remediation Program - Ottawa Train Yards

Remediation Program - Bayshore and Heron Gate

Gladstone Avenue Reconstruction - Ottawa

Somerset Avenue West Reconstruction - Ottawa