Geotechnical Engineering

**Environmental Engineering** 

**Hydrogeology** 

Geological Engineering

**Materials Testing** 

**Building Science** 

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# **Phase I - Environmental Site Assessment**

2006, 2020, & 2026 Scott Street and 314 & 318 Athlone Avenue Ottawa, Ontario

# **Prepared For**

Morley Hoppner Group

# **Paterson Group Inc.**

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

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#### **EXECUTIVE SUMMARY**

## **Assessment**

Paterson Group was retained by Morley Hoppner Group to conduct a Phase I – Environmental Site Assessment (Phase I ESA) for the properties addressed 2006, 2020, & 2026 Scott Street and 314 & 318 Athlone 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 subject property.

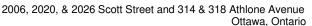
Based on a review of available historical information, the subject site was first developed circa 1910 with residential dwellings. A curling arena and a weigh scale building were later constructed on the subject site, on the property addressed 2026 Scott Street, in the 1950's. Based on their age of construction, there is a potential that these buildings were historically heated via oil-fired equipment supplied from oil storage tanks. The possible presence of these oil storage tanks are considered to represent APECs with respect to the subject site. The weigh scale building was later demolished sometime in the 1970's. There is a potential for poor quality fill material and demolition debris to exist within the footprint of the former weigh scale building. As a result, the possible presence of poor quality fill material is considered to represent an APEC with respect to the subject site. Lastly, a former auto body shop and a former auto service garage were also identified on the subject site at the properties addressed 314 Athlone Avenue and 2020 Scott Street, respectively. These former auto repair and servicing operations are considered to represent APECs with respect to the subject site.

The neighbouring lands in the vicinity of the subject site have historically been developed for residential and commercial purposes. A former auto service garage was identified at 2046 Scott Street, located on the adjacent property to the west of the subject site. Due to its close proximity, this auto service garage is also considered to represent an APEC with respect to the subject site.

The subject site is currently occupied with a community curling arena, a semi-detached residential dwelling, two commercial office buildings, and one mixed-use building. No environmental concerns were identified with respect to the current use of the subject site.

The neighbouring lands within the vicinity of the subject site consist mainly of residential, parkland and commercial properties. An existing auto service garage was identified at 2046 Scott Street, located on the adjacent property to the west of the subject site. Due to its close proximity, this auto service garage is also considered to represent an APEC with respect to the subject site.

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#### Recommendations

Based on the findings of this assessment, it is our opinion that a Phase II – Environmental Site Assessment will be required for the subject site.

#### **Hazardous Substances**

Based on the age of the subject buildings (c.1950's/1960's), asbestos containing building materials may be potentially present within the structures. Potential ACMs observed on-site include the following:

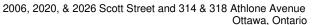
314 Athlone Avenue: drywall joint compound;
318 Athlone Avenue: No ACMs suspected to be present based on recent age of construction (c.2017)
2006 Scott Street: suspended ceiling tiles and drywall joint compound;
2020 Scott Street: drywall joint compound;
2026 Scott Street: drywall joint compound, suspended ceiling tiles, vinyl floor tiles, and pipe wrap insulation;

These potential ACMs were observed to be in good condition at the time of the site inspection and do not represent an immediate concern to the building's occupants. An asbestos survey of the subject buildings should be conducted in accordance with Ontario Regulation 278/05, under the Occupational Health and Safety Act, prior to any demolition activities, if one has not already been conducted.

Based on the age of the subject buildings (c.1950's-1960's), lead-based paints may be present, on any original or older painted surfaces. The painted surfaces within the subject buildings were generally observed to be in good condition and do not pose an immediate concern to the occupants of the building. Major work involving lead-based paint or other lead containing products must be done in accordance with O.Reg. 843, under the Occupational Health and Safety Act.

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# 1.0 INTRODUCTION

At the request of Morley Hoppner Group, Paterson Group (Paterson) conducted a Phase I – Environmental Site Assessment (Phase I ESA) for 2006, 2020, & 2026 Scott Street and 314 & 318 Athlone Avenue, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the subject site and study area as well as to identify any environmental concerns with the potential to have impacted the subject site.

Paterson was engaged to conduct this Phase I ESA by Mr. David Derouin, of Morley Hoppner Group. Mr. Derouin can be contacted via telephone at 613-831-5490.

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.

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# 2.0 PROPERTY INFORMATION

Addresses: 2006 Scott Street, Ottawa, Ontario;

2020 Scott Street, Ottawa, Ontario; 2026 Scott Street, Ottawa, Ontario; 314 Athlone Avenue, Ottawa, Ontario; 318 Athlone Avenue, Ottawa, Ontario.

Legal Description: Part of Lot 31, Concession 1 (Ottawa Front), Formerly

the Township of Nepean, in the City of Ottawa,

Ontario.

Location: The subject site is located on the south side of Scott

Street, between Athlone Avenue and Winona Avenue, in the City of Ottawa, Ontario. Refer to Figure 1 -

Key Plan, appended to this report.

Latitude and Longitude: 45° 23' 44" N, 75° 45' 10" W

Site Description:

Configuration: Irregular

Site Area: 0.75 hectares (approximate)

Zoning: L1 – Community Leisure Facility Zone;

TM – Traditional Main Street Zone; R4 – Residential Fourth Density Zone.

Current Use: The subject site is currently occupied with a

community curling arena, a semi-detached residential dwelling, two commercial office buildings, and one

mixed-use building.

Services: The subject site is located within a municipally

serviced area.

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# 3.0 SCOPE OF INVESTIGATION

e scope of work for this Phase I $-$ Environmental Site Assessment was as lows:
Determine the historical activities on the subject site and study area by conducting a review of readily available records, reports, photographs, plans, mapping, databases, and regulatory agencies;
Investigate the existing conditions present at the subject site and study area by conducting site reconnaissance;
Conduct interviews with persons knowledgeable of current and historic operations on the subject 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 subject site, based on their significant distance away from the site.

#### **First Developed Use Determination**

Based on a review of available historical information, the subject site was first developed circa 1910 with residential dwellings.

#### **City of Ottawa Street Directories**

As part of this assessment, the City of Ottawa street directories for the general area of the subject site were reviewed in approximate ten (10) year intervals, from 1921 to 2011. The subject site and the surrounding lands have historically been listed as a combination of residential, commercial, and community properties.

Several on-site and off-site potentially contaminating activities (PCAs) were identified within the Phase I study area. These PCAs are summarized below in Table 1:

Table 1: City Directories – PCAs within Phase I Study Area					
Address	Potentially Contaminating Activity (Years Listed)	Distance / Orientation from Site	Area of Potential Environmental Concern (Y / N)		
Richmond Road					
261 Richmond Road	Seed Bros. Dry Cleaning (1951-1970)	180 m Southeast	N		
225 Richmond Road	Otto's Service Centre (1980-2010) Ken Workman's Service Station (1951-1970)	160 m Southeast	N		
256 Richmond Road	Wink's Sunoco (1961-1989)	235 m Southeast	N		
319 Richmond Road	Sunny's Energy / Avenues Garage (2000-2010) Avenues Garage & Service Centre (1989) Ed & Dan BP Service Station (1979) Gibson's Supertest Service Station (1969) BP Canada Petroleum Services (1959) Supertest Petroleum Corp. (1949)	225 m South	N		
312 Richmond Road	Gorley Cleaners (1989)	200 m South	N		

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Table 1: City Directories – PCAs within Phase I Study Area (Continued)					
Address	Potentially Contaminating Activity (Years Listed)	Distance / Orientation from Site	Area of Potential Environmental Concern (Y / N)		
Athlone Avenue					
314 Athlone Avenue	Les's Auto Body Repairs (1969-2000)	On-Site	Y		
McRae Avenue					
320 McRae Avenue	Auto Rebex Service Centre (2000-2010) Carson's Body Repairs Ltd. (1961-1989) Willy's Body Shop & Auto Repairs (1957)		N		
Scott Street					
1950 Scott Street	Ind. Coal & Lumber (1961) R. Mahoney's Service Station (1961)	240 m East	N		
1960 Scott Street	Gervais Motors (1989) Ind. Coal & Lumber (1970)	190 m East	N		
1976 Scott Street	Westboro Motors (2010) J's Gas Bar (1980-1989)	100 m East	N		
2020 Scott Street	Scott Street Auto Sales (2000)	On-Site	Y		
2046 Scott Street	Safe Auto Repairs (2011) Alert Auto Sales, Leasing & Service (2000) Lafleur, Bob Garage (1952)	Adjacent West	Y		
2070 Scott Street	Bob Peter's Garage (1992-2011) Dwayne Gravelle Automobiles (1992) Nepean Body Shop (1981) West End Body Shop (1972) Ron's Shell Service Station (1972) Crawford Motor & Cycle Repairs (1952)	90 m West	N		

A former auto body shop and a former auto service garage were identified on the subject site at the properties addressed 314 Athlone Avenue and 2020 Scott Street, respectively. These former auto repair operations are considered to represent APECs with respect to the subject site.

Another auto service garage was identified at 2046 Scott Street, located on the adjacent property to the west of the subject site. Due to its close proximity, this auto service garage is also considered to represent an APEC with respect to the subject site.

Based on their separation distances, as well as their inferred down-gradient or cross-gradient orientation with respect to anticipated groundwater flow, the remaining off-site PCAs identified by the city directory review are not considered to pose an environmental concern to the subject site.

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#### **Fire Insurance Plans**

Fire insurance plans (FIPs) dated from 1956 were reviewed for the general area of the subject site and the surrounding lands as part of this assessment.

In the 1956 FIPs, the subject site is shown to be occupied with a contractor's yard (2006 & 2020 Scott Street), a curling arena and weigh scale office (2026 Scott Street), as well as two residential dwellings (314 & 318 Athlone Avenue).

The surrounding lands appear to be used primarily for residential purposes, with the exception of several commercial properties present to the east and west of the subject site along Scott Street, as well as further to the south of the subject site along Richmond Road.

The potentially contaminating activities (PCAs) identified within the Phase I study area are summarized below in Table 2:

Address	Potentially Contaminating Activity	Distance / Orientation from Site	Area of Potential Environmental Concern (Y / N)
1956 FIPs			
2050 Scott Street	Former Pump Repair Business (x1 UST)	15 m West	N
No Municipal Address	Former Railway Line	20 m North	N
303 Churchill Avenue (Now 2 Van Lang Private)	Former Lumber Yard & Coal Storage (x1 UST)	45 m Northwest	N
326 Winona Avenue (Now 2070 Scott Street)	Former Auto Service Garage	100 m West	N
2060 Scott Street (Now 2070 Scott Street)	Former Retail Fuel Outlet (x2 USTs)	120 m West	N
320 McRae Avenue (Now 300 McRae Avenue)	Former Auto Body Shop	135 m East	N
277 Richmond Road	Former Auto Body Shop	155 m South	N
346 McRae Avenue (Now 225 Richmond Road)	Former Underground Fuel Storage Tank	160 m East	N
255 Richmond Road	Former Auto Service Garage (x1 UST)	185 m Southeast	N
No Municipal Address (Now 38 Metropole Private)	Former Lumber Yard & Coal Storage	195 m Northeast	N
2116 Scott Street (Now 2100 Scott Street)	Former Lumber Yard (x1 UST)	210 m West	N
319 Richmond Road	Former Retail Fuel Outlet (x4 USTs)	225 m South	N
282 Richmond Road (Now 276 Richmond Road)	Former Dry Cleaners	240 m South	N
298 Richmond Road	Former Auto Service Garage (x2 USTs)	245 m South	N
225 Richmond Road	Former Retail Fuel Outlet (x4 USTs)	250 m Southeast	N
250 Richmond Road (Now 256 Richmond Road)	Former Retail Fuel Outlet (x2 USTs)	250 m Southeast	N

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Based on their separation distances, as well as their inferred down-gradient or cross-gradient orientation with respect to anticipated groundwater flow, none of these off-site PCAs are considered to pose an environmental concern to the subject site.

#### 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 subject site or for any properties situated within the Phase I study area.

## **PCB Waste Storage Site Inventory**

A search of the national PCB waste storage site inventory was conducted as part of this assessment. No current or former PCB waste storage sites were identified within the Phase I study area.

#### **MECP Coal Gasification Plant Inventory**

The Ontario Ministry of Environment, Conservation and Parks document entitled, "Municipal Coal Gasification Plant Site Inventory, 1991" was reviewed as part of this assessment. This document provides a reference to the locations of former plants with respect to the subject site. A review of this document did not identify any former coal gasification plants located on the subject site 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. A review of this document did not identify any relevant records pertaining to the subject site or for properties located within the Phase I study area.

#### **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 subject site. A response from the MECP had not been received prior to the issuance of this report.

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#### **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 subject site. A response from the MECP had not been received prior to the issuance of this report.

#### **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 subject site or neighbouring properties. 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 subject site. A response from the MECP had not been received prior to the issuance of this report.

## **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 subject site.

Three RSCs were identified for properties situated within the Phase I study area:

☐ The property addressed 309 Athlone Avenue, located approximately 20 m to the east of the subject site, had an RSC filed in January 2006 by Paterson Group. According to the RSC, approximately 70 m³ of contaminated soil and 4,046 L of contaminated groundwater were removed from this property during site redevelopment activities. Based on its separation distance, its crossgradient orientation with respect to anticipated groundwater flow, as well as information obtained from Paterson's previous subsurface investigations in the area, this property is not considered to pose an environmental concern to the subject site.

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- ☐ The property addressed 319 McRae Avenue, located approximately 180 m to the east of the subject site, had an RSC filed in December 2014 by Paterson Group. According to the RSC, approximately 8,200 m³ of contaminated soil was removed from this property during site redevelopment activities. No contaminated groundwater was identified on this property. Based on its separation distance, its cross-gradient orientation with respect to anticipated groundwater flow, as well as information obtained from Paterson's previous subsurface investigations in the area, this property is not considered to pose an environmental concern to the subject site.
- ☐ The property addressed 236 Richmond Road, located approximately 240 m to the southeast of the subject site, had an RSC filed in April 2017 by Paterson Group. According to the RSC, approximately 1,287 m³ of contaminated soil was removed from this property during site redevelopment activities. No contaminated groundwater was identified on this property. Based on its separation distance, its cross-gradient orientation with respect to anticipated groundwater flow, as well as information obtained from Paterson's previous subsurface investigations in the area, this property is not considered to pose an environmental concern to the subject site.

#### **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 subject site and neighbouring properties. The response from the TSSA indicated that no records were identified pertaining to the subject site or the surrounding properties. A copy of the correspondence with the TSSA is included in Appendix 2.

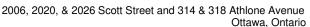
#### **OMNRF Areas of Natural Significance**

A search for areas of natural and scientific interest situated within the Phase I study area was conducted electronically vis the Ontario Ministry of Natural Resources and Forestry (OMNRF) website. The search did not identify any natural features of areas of natural significance within the Phase I study area.

# City of Ottawa Old Landfill Sites

The document prepared by Golder Associates entitled, "Old Landfill Management Strategy, Phase I - Identification of Sites, City of Ottawa", was reviewed as part of this assessment.

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One former landfill site (Site ID: Ur-19) was identified approximately 90 m to the east of the subject site, situated on the east side of Tweedsmuir Avenue, between Scott Street and Richmond Road. This former landfill was in operation prior to 1940 and was reportedly used for the disposal of domestic waste materials.

Based on its separation distance, its cross-gradient orientation with respect to anticipated groundwater flow, as well as information obtained from Paterson's previous subsurface investigations in the area, this former landfill is not considered to pose an environmental concern to the subject site.

#### 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 subject site as well as any properties situated within the Phase I study area.

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

#### City of Ottawa Former Industrial Sites

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

#### **ERIS Database Report**

A database report, prepared by ERIS (Environmental Risk Information Services) Ltd., dated May 18, 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 identified one Scott's Manufacturing Directory listed for 314 Athlone Avenue. The directory describes the use of this property for specialized industrial design services and management consulting. A review of this record did not identify any environmental concerns with respect to the subject site.

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#### □ Off-Site Records:

The ERIS report identified 190 records pertaining to properties located within a 250 m radius of the subject site.

Several of the records identified by the report pertain to an existing auto service garage situated on the property addressed 2046 Scott Street, located adjacent to the west of the subject site. Due to its close proximity, this auto service garage is considered to represent an APEC with respect to the subject site.

The remaining off-site records identified are listed for properties which are situated at a significant distance away, or are situated in a down-gradient and/or cross-gradient orientation with respect to anticipated groundwater flow. As a result, these remaining off-site properties are not considered to pose an environmental concern to the subject site.

#### **Previous Engineering Reports**

The following report was reviewed prior to conducting this assessment:

□ "Phase I-II – Environmental Site Assessment, Residential Property, 314 Athlone Avenue, Ottawa, Ontario", prepared by Paterson Group and dated May 16, 2005.

According to the historical research, the subject site was initially developed with a residential dwelling sometime circa 1910. A detached garage building was later constructed at the rear of the property sometime in the 1950's and reportedly operated as an auto body repair shop from the 1960's to the 2000's.

During the site inspection, it was noted that both the residence and the garage buildings were heated via oil-fired equipment. While this equipment was observed to be operating in good to fair condition, some furnace oil staining was identified on the concrete floor slab of the garage building. The staining was described to be moderate in size, however the concrete floor was also noted to be cracked within the vicinity of the stain.

Based on the findings of the historical research and the site inspection, a Phase II ESA was recommended and subsequently carried out to address concerns regarding the oil ASTs identified on the property, in addition to the former operation of an auto body shop on-site.



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The subsurface investigation was carried out on April 29, 2005 and consisted of drilling 11 boreholes throughout the subject site. The boreholes were advanced to an average depth of 0.2 m to 0.5 m below ground surface and terminated on practical refusal to augering on inferred bedrock. One of the boreholes, placed inside the garage building, was advanced to a depth of 4.9 m below ground surface and terminated within the bedrock. Upon completion, this borehole was equipped with a groundwater monitoring well.

In addition to regular auger and split spoon sampling from the boreholes, three additional soil samples were taken via direct grab sampling from the floor pits inside the garage, as well as from a soil seam within the cored bedrock beneath the basement floor slab of the residence.

Three of the collected soil samples were submitted for laboratory analysis of PHCs ( $F_1$ - $F_4$ ). Based on the analytical test results, the concentration of PHCs  $F_2$ ,  $F_3$ , and  $F_4$  in two of the soil samples obtained from within the vicinity of the garage building were in excess of the then applicable MOE Table 1 background criteria. It should be noted that these concentrations are in compliance with the contemporary 2011 MECP Table 7 residential standards, with the exception of the concentration of PHCs  $F_3$  identified in the soil sample obtained from one of the garage floor pits.

One groundwater sample, obtained from the borehole placed within the garage building, was submitted for laboratory analysis of PHCs (F<sub>1</sub>-F<sub>4</sub>) and VOC parameters. Based on the analytical test results, all of the aforementioned parameter concentrations were non-detect in the groundwater sample analyzed, with the exception of a low concentration of chloroform. This chloroform concentration was speculated to be the result of the use of municipal water during the bedrock coring process and was not considered to represent a contaminant issue to the subject site. Furthermore, this chloroform concentration was expected to dissipate over time through natural attenuation processes.

Based on the findings of the Phase II ESA, it was concluded that PHC impacted soil was present beneath the concrete floor slab of the garage building. It was recommended that this soil be remediated via excavation and disposal at a registered landfill site.

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# 4.3 Physical Setting Sources

# **Aerial Photographs**

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

1931	(City of Ottawa) The subject site appears to be occupied with three residential dwellings along Athlone Avenue at this time. The surrounding properties appear to be used mainly for residential purposes, with the exception of a railway line which can be seen to the north.
1945	(City of Ottawa) No significant changes are apparent with respect to the subject site. Additional residential dwellings have been constructed on the neighbouring lands to the east, south, and west. A lumber yard can be seen to the north of the subject site.
1958	(City of Ottawa) A community curling arena can be seen on the subject site at this time. Another smaller building can also be seen within the northwestern portion of the subject site. Several commercial properties can be seen to the east and west along Scott Street, including an auto service garage located adjacent to the west of the subject site.
1965	(City of Ottawa) The northeastern portion of the subject site appears to have been redeveloped with an auto service garage. No significant changes are apparent with respect to the surrounding properties.
1976	(City of Ottawa) The building within the northwestern portion of the subject site appears to have been demolished. No significant changes are apparent with respect to the surrounding properties.
1991	(City of Ottawa) No significant changes are apparent with respect to the subject site. The OC Transpo transitway can be seen to the north of the subject site, where the former rail line used to be.
2002	(City of Ottawa) No significant changes are apparent with respect to the subject site or the surrounding properties.
2011	(City of Ottawa) No significant changes are apparent with respect to the subject site or the neighbouring properties.

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2019

(City of Ottawa) No significant changes are apparent with respect to the subject site or the neighbouring properties. The subject site appears as it does today.

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

#### **Water Bodies**

No water bodies are present on the subject site. The nearest named water body with respect to the subject site is the Ottawa River, located approximately 615 m to the west.

#### **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 subject site consists of interbedded limestone and dolomite of the Gull River Formation. The surficial geology consists of glacial till plains, with an overburden thickness ranging from approximately 1 m to 3 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 subject site is approximately 65 m above sea level. The regional topography in the general area of the subject site 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 subject site 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 subject site is specifically located within the Central St. Lawrence Lowland area, which is rarely more than 150 m above sea level.

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#### **MECP Water Well Records**

A search of the MECPs website for all drilled well records within a 250 m radius of the subject site was conducted as part of this assessment. The search identified 28 well records within the Phase I study area. These records pertain to wells installed between 2002 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 subject site generally consists of brown silty sand and gravel underlain by grey sandy silt and clay. Bedrock, consisting of grey limestone, was generally encountered at an average depth of approximately 2.0 m to 3.0 m below ground surface. A select number of the aforementioned well records have been included in Appendix 2.

# 5.0 PERSONAL INTERVIEWS

Mr. Kevin Bailey, the current property owner of 2006 & 2020 Scott Street as well as 314 Athlone Avenue, was contacted via email to respond to questioning. According to Mr. Bailey, the rear garage at 314 Athlone Avenue historically operated as an auto body shop from the 1960's until the early 2000's. Both the residence and the garage were fully renovated in 2006, which included the removal of their oil-fired furnaces and their associated aboveground oil storage tanks. Mr. Bailey also stated that the building at 2020 Scott Street formerly operated as an auto service garage from the 1960s until 2019, when it was then converted into commercial offices.

Mr. Greg Mathieu, a member of the Granite Curling Club, was available at the time of the site inspection to respond to questioning. According to Mr. Mathieu, the curling arena was constructed in 1953, with an addition later constructed on to the eastern wing in 1961. Mr. Mathieu stated that he was unaware of any historical oil tanks or any oil-fired boiler systems ever being present within the subject building.

Mr. George Murray, the current owner of 318 Athlone Avenue, was available at the time of the site inspection to respond to questioning. Mr. Murray was unaware of any potential environmental concerns associated with the subject site.



#### 6.0 SITE RECONNAISSANCE

# 6.1 General Requirements

A site inspection was conducted for the subject site on May 19, 2021, between 1:00 PM and 3:00 PM. Weather conditions were sunny, with a temperature of approximately 25°C. Mr. Nick Sullivan, from the Environmental Department of Paterson Group, conducted the inspection. In addition to the subject site, 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 subject site is currently occupied with a community curling arena, a semidetached residential dwelling, two commercial office buildings, and one mixeduse building. The remainder of the subject site is largely paved with asphaltic concrete, with the exception of some landscaped areas fronting Athlone Avenue.

The site topography is relatively flat, whereas the regional topography appears to slope down to the northwest, in the general direction of the Ottawa River. The subject site is considered to be at grade with respect to the adjacent streets and the neighbouring properties.

Water drainage on the subject site occurs primarily via sheet flow towards catch basins located either within the asphaltic concrete parking lots or the adjacent streets. No ponded water, stressed vegetation, surficial staining, or any other indications of potential sub-surface contamination were observed on the subject site at time of the site inspection.

A depiction of the subject site is illustrated on Drawing PE5303-1 – Site Plan, in the Figures section of this report.

#### **Buildings and Structures**

The subject site is currently occupied with six individual buildings, each described as follows:

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#### □ 2006 Scott Street

This property is currently occupied with a one storey, slab-on-grade style commercial office building. Built sometime in the 1960's (later renovated in 2019), the subject building is constructed with a poured concrete slab foundation, and is finished on the exterior with brick and vinyl siding in addition to a flat tar-and-gravel style roof. The subject building is currently heated via a natural gas-fired furnace.

#### □ 2020 Scott Street

This property is currently occupied with a one storey, slab-on-grade style commercial office building. Built sometime in the 1960's (later renovated in 2019), the subject building is constructed with a poured concrete slab foundation, and is finished on the exterior with metal siding in addition to a sloped metal roof. The subject building is currently heated via a natural gasfired furnace.

#### □ 2026 Scott Street

This property is currently occupied with a one storey community curling arena, with a partial basement located under the eastern wing of the building. Built in 1953 (with an addition later constructed on to the eastern wing in 1961), the subject building is constructed with a poured concrete foundation and is finished on the exterior with metal, concrete block, and stucco siding, in addition to a rolled membrane roof. The subject building is currently heated via a natural gas-fired furnace.

#### □ 314 Athlone Avenue

This property is currently occupied with a three storey mixed-use building, with one basement level. The original two storey structure, initially constructed as a residential dwelling, was built sometime circa 1910. A rear addition, as well as a third storey, were later constructed in 2006. The subject building is constructed with a stone (original structure) and poured concrete (rear addition) foundation, and is finished on the exterior with brick and stucco siding in addition to a sloped-shingled roof. The subject building is currently heated via a natural gas-fired furnace.



A one storey, slab-on-grade style detached garage building is also located at the rear of this property. Built sometime in the 1960's, (and later renovated in 2006) the subject building is constructed with a poured concrete slab foundation and is finished on the exterior with stucco siding in addition to a sloped-shingled roof. The subject building is currently heated via a natural gas-fired furnace.

#### □ 316-318 Athlone Avenue

This property is currently occupied with a two storey semi-detached residential dwelling, with one basement level. Built in 2017, the subject building is constructed with a poured concrete foundation and is finished on the exterior with concrete block in addition to a flat rolled membrane roof. The subject building is currently heated via a natural gas-fired furnace.

#### **Potential Environmental Concerns**

#### ☐ 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 subject site at the time of the site inspection.

#### ☐ Hazardous Materials and Unidentified Substances

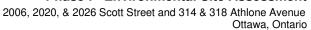
No hazardous materials, unidentified substances, spills, surficial staining, abnormal odours, stressed vegetation, or any other indications of potential sub-surface contamination were observed on the exterior of the subject site at the time of the site inspection.

# □ Polychlorinated Biphenyls (PCBs) and Transformer Oil

One off-site pole-mounted transformer was observed adjacent to the east side of the subject site, along Athlone Avenue. The transformer was noted to be in good condition, with no signs of leaks or stains observed at the time of the site inspection.

#### ■ Waste Management

Solid, non-hazardous domestic waste and recyclable products are stored in metal bins adjacent to the exterior of the subject buildings and are collected by either the municipality and/or a licensed contractor on a regular basis. No environmental concerns were identified with respect to waste management practices on the subject site.



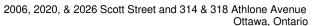


#### **Interior Assessment**

Α(	general description of the interior of the subject buildings is as follows:
	The floors consist of hardwood, ceramic tiles, vinyl floor tiles, carpet, poured concrete, and laminate flooring;
	The walls consist of drywall and concrete block;
	The ceilings consist of suspended ceiling tiles, drywall, stipple plaster, and steel decking;
	Lighting throughout the building is provided by LED, halogen, incandescent, and fluorescent light fixtures.
Ро	tentially Hazardous Building Products
	Polychlorinated Biphenyls (PCBs) and Transformer Oil
	No potential sources of PCBs or transformer oils were identified inside any of the subject buildings at the time of the site inspection.
	Asbestos-Containing Materials (ACMs)
	Based on the age of the subject buildings (c.1950's/1960's), asbestos containing building materials may be potentially present within the structures. Potential ACMs observed on-site include the following:
	☐ 314 Athlone Avenue: drywall joint compound;
	□ 318 Athlone Avenue: No ACMs suspected to be present based on recent age of construction (c.2017);
	☐ 2026 Scott Street: suspended ceiling tiles and drywall joint compound;
	□ 2020 Scott Street: drywall joint compound;
	2026 Scott Street: drywall joint compound, suspended ceiling tiles, vinyl floor tiles, and pipe wrap insulation;
	These ACMs were observed to be in good condition at the time of the site

inspection and do not represent an immediate concern to the building's

occupants.





#### □ Lead-Based Paint

Based on the age of the subject buildings (c.1950's/1960's), lead-based paints may be present inside the structures, 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.

#### ☐ Urea Formaldehyde Foam Insulation (UFFI)

UFFI was not observed at the time of the site inspection, however, wall cavities were not inspected for insulation type.

#### Other Potential Environmental Concerns

#### □ Interior Fuel and Chemical Storage

No aboveground fuel storage tanks or signs of underground fuel storage tanks were observed within the subject building at the time of the site inspection. Based on their dates of construction (c.1950), it is possible that the curling club arena and the former weigh scale office building at 2026 Scott Street may have each contained a former furnace oil tank. The possible presence of these tanks are considered to represent APECs with respect to the subject site.

Chemical products stored in the subject buildings were observed to be limited to domestically available cleaning products, stored properly in their original containers. No environmental concerns were identified with respect to chemical storage practices within the subject buildings.

#### ■ Wastewater Discharges

One sump pit was identified in the basement of the curling arena. The water inside the pit appeared to be clear and odourless at the time of the site inspection. Another sump pit was identified within the basement of the semi-detached residential dwelling, but could not be inspected due to a lack of physical access. No other sump pits or floor drains were observed in any of the other subject buildings at the time of the site inspection.

Wastewater from the subject buildings (wash water and sewage) is discharged into the City of Ottawa sanitary sewer system. Roof drainage is discharged via surface run-off towards catch basins located on-site or on the adjacent streets, which drain into the City of Ottawa storm water sewer system. No concerns were identified with respect to wastewater discharge on the subject site.

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#### **☐** Ozone Depleting Substances (ODSs)

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

#### **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 subject site was as follows:

North: Scott Street, followed by the OC Transpo Transitway;

South: Lion's Park, followed by residential dwellings;

East: Athlone Avenue, followed by residential dwellings;

West: An auto service garage, followed by a commercial retail building and

a residential apartment building.

Due to its close proximity, the neighbouring auto service garage to the west is considered to represent an APEC with respect to the subject site.

The neighbouring land use within the Phase I study area is shown on Drawing PE5303-2 – 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 subject site was first developed sometime circa 1910 with residential dwellings.

#### **Potentially Contaminating Activities (PCAs)**

Based on the findings of this Phase I ESA, six potentially contaminating activities (PCAs), resulting in areas of potential environmental concern (APECs), were identified as pertaining to the subject site. These APECs include:

iae	entined as penaining to the subject site. These APECs include:
	A former on-site auto body repair shop, located in the northeastern portion of the subject site (314 Athlone Avenue);
	A former on-site auto service garage, located in the northeastern portion of the subject site (2020 Scott Street);
	A possible former aboveground oil storage tank, historically associated with a former weigh scale building located in the northern portion of the subject site (2026 Scott Street);
	Possible poor quality fill material, generated and/or imported on-site following the demolition of the former weigh scale building, located in the northern portion of the subject site.
	A possible former aboveground oil storage tank, historically associated with the curling arena, located in the central portion of the subject site (2026 Scott Street);
	An existing off-site auto service garage, located adjacent to the west of the subject site (2046 Scott Street);
_	

Other off-site PCAs were identified within the Phase I study area but were deemed not to be of any environmental concern to the subject site 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)**

The areas of potential environmental concern identified in this Phase I ESA are summarized below in Table 3:

Table 3 Areas of Potential Environmental Concern					
APEC	Location of APEC	PCA (O. Reg. 153/04 – Table 2)	Location of PCA	Contaminants of Potential Concern	Media Potentially Impacted
APEC #1 Former Auto Body Repair Shop	Northeastern Portion of Subject Site	"Item 10: Commercial Autobody Shops"	On-Site	VOCs PHCs (F <sub>1</sub> -F <sub>4</sub> )	Soil and/or Groundwater
APEC #2 Former Auto Service Garage	Northeastern Portion of Subject Site	"Item 52: Storage, Maintenance, Fuelling, and Repair of Equipment, Vehicles, and Material Used to Maintain Transportation Systems"	On-Site	VOCs PHCs (F <sub>1</sub> -F <sub>4</sub> )	Soil and/or Groundwater
APEC #3  Possible Former Aboveground Oil Storage Tank	Northern Portion of Subject Site	"Item 28: Gasoline and Associated Products Storage in Fixed Tanks"	On-Site	BTEX PHCs (F <sub>1</sub> -F <sub>4</sub> )	Soil and/or Groundwater
APEC #4  Possible Poor Quality Fill Material	Northern Portion of Subject Site	"Item 30: Importation of Fill Material of Unknown Quality"	On-Site	PHCs (F <sub>1</sub> -F <sub>4</sub> ) PAHs Metals	Soil/Fill Material
APEC #5  Possible Former Aboveground Oil Storage Tank	Central Portion of Subject Site	"Item 28: Gasoline and Associated Products Storage in Fixed Tanks"	On-Site	BTEX PHCs (F <sub>1</sub> -F <sub>4</sub> )	Soil and/or Groundwater
APEC #6  Existing Auto Service Garage	Western Portion of Subject Site	"Item 52: Storage, Maintenance, Fuelling, and Repair of Equipment, Vehicles, and Material Used to Maintain Transportation Systems"	Adjacent West	VOCs PHCs (F <sub>1</sub> -F <sub>4</sub> )	Soil and/or Groundwater

# **Contaminants of Potential Concern (CPCs)**

The	contaminants	of	potential	concern	(CPCs)	associated	with	the
afore	ementioned APE	Cs a	re consider	ed to be:				
	Volatile Organic	: Cor	npounds (\	/OCs);				
	Benzene, Tolue	ne, E	Ethylbenzei	ne, and Xyl	lenes (BTI	ΞX);		

□ Petroleum Hydrocarbons, fractions 1 - 4 (PHCs F<sub>1</sub>-F<sub>4</sub>);

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2006, 2020, & 2026 Scott Street and 314 & 318 Athlone Avenue Ottawa, Ontario

Ц	Polycyclic Aromatic Hydrocarbons (PAHs);
	Metals (including mercury and hexavalent chromium).

These CPCs have the potential to be present in the soil matrix and/or the groundwater situated beneath the subject site.

# 7.2 Conceptual Site Model

#### Geological and Hydrogeological Setting

Based on the available information, the bedrock in the area of the subject site consists of interbedded limestone and dolomite of the Gull River Formation. The surficial geology consists of glacial till plains, with an overburden thickness ranging from approximately 1 m to 3 m.

Groundwater is anticipated to be encountered within the bedrock and flow in a northwesterly 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 subject site is the Ottawa River, located approximately 615 m to the west.

#### **Existing Buildings and Structures**

The subject site is currently occupied with a community curling arena, a semidetached residential dwelling, two commercial office buildings, and one mixeduse building.

#### **Current and Future Property Use**

The subject site is currently used for a mixture of community, residential, and commercial purposes. It is our understanding that the subject site is to be redeveloped for residential purposes, which will require the filing of an RSC with the MECP.

#### **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.

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#### **Neighbouring Land Use**

The neighbouring lands within the Phase I study area consist of a combination of residential, parkland, and commercial properties. Current land use is shown on Drawing PE5303-2 Surrounding Land Use Plan, in the Figures section of this report.

# Potentially Contaminating Activities and Areas of Potential Environmental Concern

As per Section 7.1 of this report, six potentially contaminating activities (PCAs), resulting in areas of potential environmental concern (APECs), were identified as pertaining to the subject site. These APECs include:

	A former on-site auto body repair shop, located in the northeastern portion of the subject site (314 Athlone Avenue);
	A former on-site auto service garage, located in the northeastern portion of the subject site (2020 Scott Street);
	A possible former aboveground oil storage tank, historically associated with a former weigh scale building located in the northern portion of the subject site (2026 Scott Street);
	Possible poor quality fill material, generated and/or imported on-site following the demolition of the former weigh scale building, located in the northern portion of the subject site.
	A possible former aboveground oil storage tank, historically associated with the curling arena, located in the central portion of the subject site (2026 Scott Street);
	An existing off-site auto service garage, located adjacent to the west of the subject site (2046 Scott Street);
Otl	her off-site PCAs were identified within the Phase I study area but were

Other off-site PCAs were identified within the Phase I study area but were deemed not to be of any environmental concern to the subject site 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**

aforementioned APECs are considered to be:		
	Volatile Organic Compounds (VOCs);	
	Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX);	
	Petroleum Hydrocarbons, fractions 1 - 4 (PHCs F <sub>1</sub> -F <sub>4</sub> );	
	Polycyclic Aromatic Hydrocarbons (PAHs);	
	Metals (including mercury and hexavalent chromium).	
These CPCs have the potential to be present in the soil matrix and/or the groundwater situated beneath the subject site.		

The contaminants of potential concern (CPCs) associated with the

# 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 PCAs and APECs associated with the subject site.

The presence 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

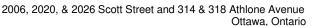
#### Assessment

Paterson Group was retained by Morley Hoppner Group to conduct a Phase I – Environmental Site Assessment (Phase I ESA) for the properties addressed 2006, 2020, & 2026 Scott Street and 314 & 318 Athlone 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 subject property.

Based on a review of available historical information, the subject site was first developed circa 1910 with residential dwellings. A curling arena and a weigh scale building were later constructed on the subject site, on the property addressed 2026 Scott Street, in the 1950's. Based on their age of construction, there is a potential that these buildings were historically heated via oil-fired equipment supplied from oil storage tanks. The possible presence of these oil storage tanks are considered to represent APECs with respect to the subject site. The weigh scale building was later demolished sometime in the 1970's. There is a potential for poor quality fill material and demolition debris to exist within the footprint of the former weigh scale building. As a result, the possible presence of poor quality fill material is considered to represent an APEC with respect to the subject site. Lastly, a former auto body shop and a former auto service garage were also identified on the subject site at the properties addressed 314 Athlone Avenue and 2020 Scott Street, respectively. These former auto repair and servicing operations are considered to represent APECs with respect to the subject site.

The neighbouring lands in the vicinity of the subject site have historically been developed for residential and commercial purposes. A former auto service garage was identified at 2046 Scott Street, located on the adjacent property to the west of the subject site. Due to its close proximity, this auto service garage is also considered to represent an APEC with respect to the subject site.

The subject site is currently occupied with a community curling arena, a semidetached residential dwelling, two commercial office buildings, and one mixeduse building. No environmental concerns were identified with respect to the current use of the subject site.





The neighbouring lands within the vicinity of the subject site consist mainly of residential, parkland and commercial properties. An existing auto service garage was identified at 2046 Scott Street, located on the adjacent property to the west of the subject site. Due to its close proximity, this auto service garage is also considered to represent an APEC with respect to the subject site.

# Recommendations

Based on the findings of this assessment, it is our opinion that a Phase II – Environmental Site Assessment will be required for the subject site.

#### **Hazardous Substances**

Based on the age of the subject buildings (c.1950's/1960's), asbestos containing building materials may be potentially present within the structures. Potential ACMs observed on-site include the following:

314 Athlone Avenue: drywall joint compound;
318 Athlone Avenue: No ACMs suspected to be present based on recent age of construction (c.2017);
2006 Scott Street: suspended ceiling tiles and drywall joint compound;
2020 Scott Street: drywall joint compound;
2026 Scott Street: drywall joint compound, suspended ceiling tiles, vinyl floor tiles, and pipe wrap insulation;

These potential ACMs were observed to be in good condition at the time of the site inspection and do not represent an immediate concern to the building's occupants. An asbestos survey of the subject buildings should be conducted in accordance with Ontario Regulation 278/05, under the Occupational Health and Safety Act, prior to any demolition activities, if one has not already been conducted.

Based on the age of the subject buildings (c.1950's-1960's), lead-based paints may be present, on any original or older painted surfaces. The painted surfaces within the subject buildings were generally observed to be in good condition and do not pose an immediate concern to the occupants of the building. Major work involving lead-based paint or other lead containing products must be done in accordance with O.Reg. 843, under the Occupational Health and Safety Act.



#### 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 subject site 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 Morley Hoppner Group. Permission and notification from Morley Hoppner Group and Paterson Group will be required prior to the release of this report to any other party.

Paterson Group Inc.

N. Sullin

Nick Sullivan, B.Sc.

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

# M. S. D'ARCY. 90377839

#### **Report Distribution:**

- Morley Hoppner Group
- Paterson Group Inc.



# **10.0 REFERENCES**

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

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☐ Google Earth.

☐ Google Maps/Street View.

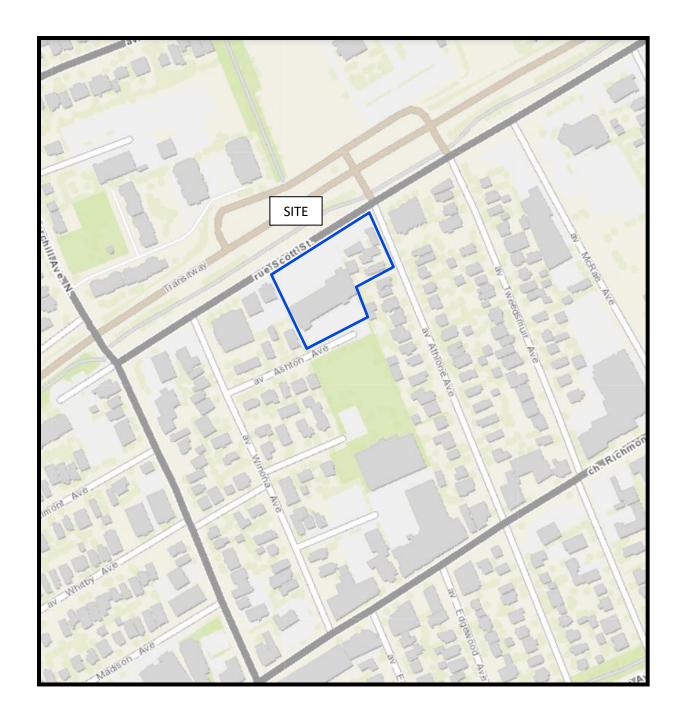
# **FIGURES**

FIGURE 1 – KEY PLAN

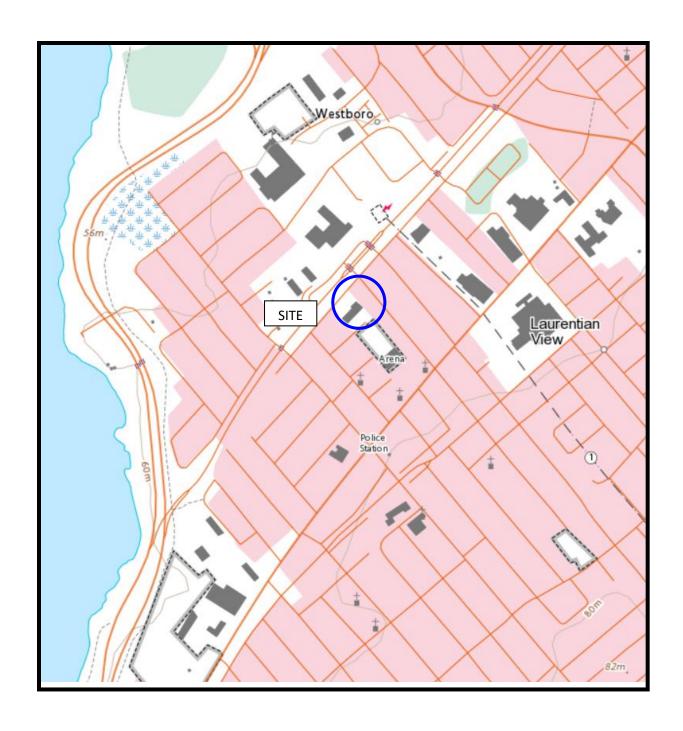
FIGURE 2 – TOPOGRAPHIC MAP

**DRAWING PE5303-1 – SITE PLAN** 

**DRAWING PE5303-2 – SURROUNDING LAND USE PLAN** 

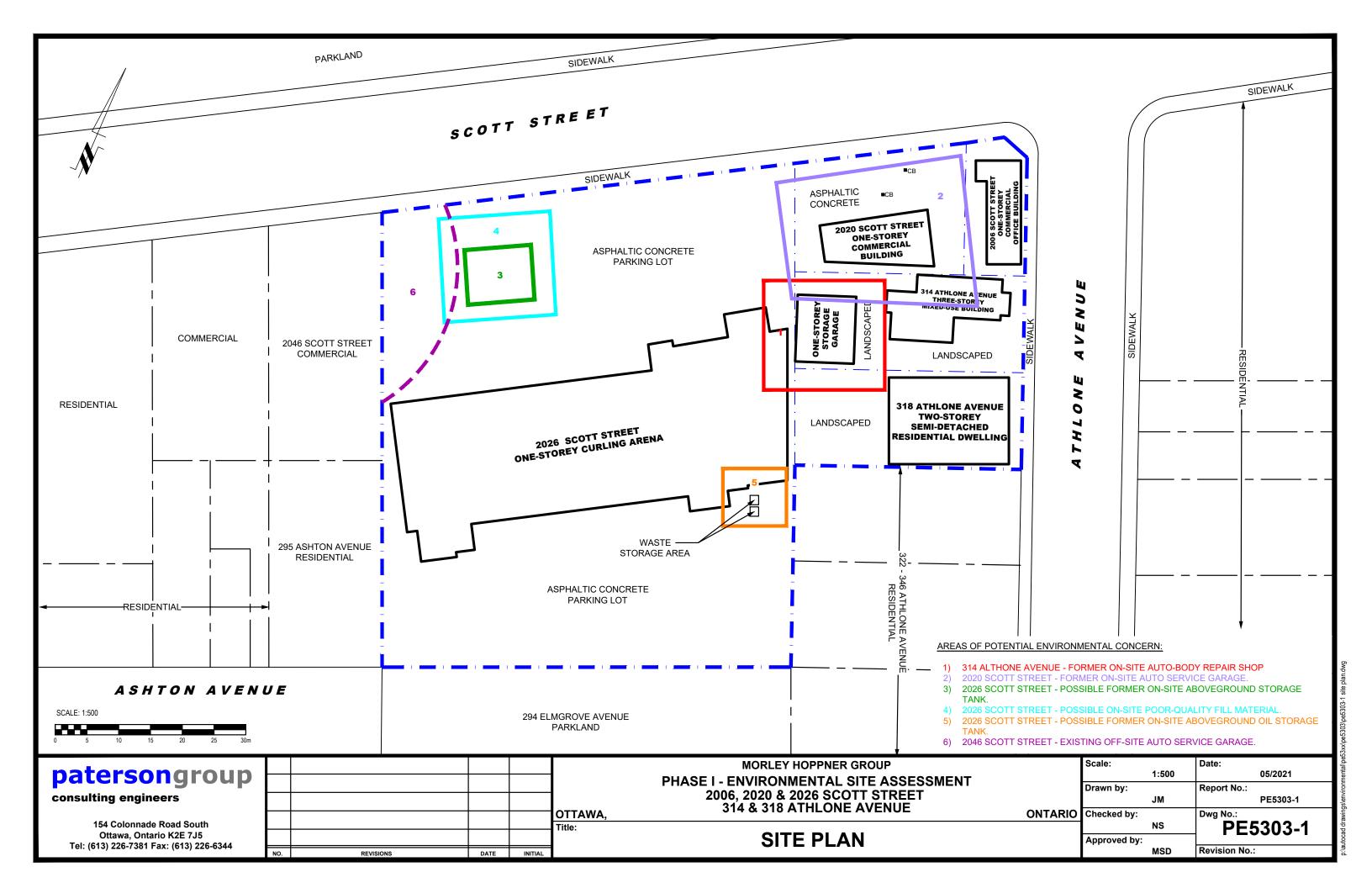


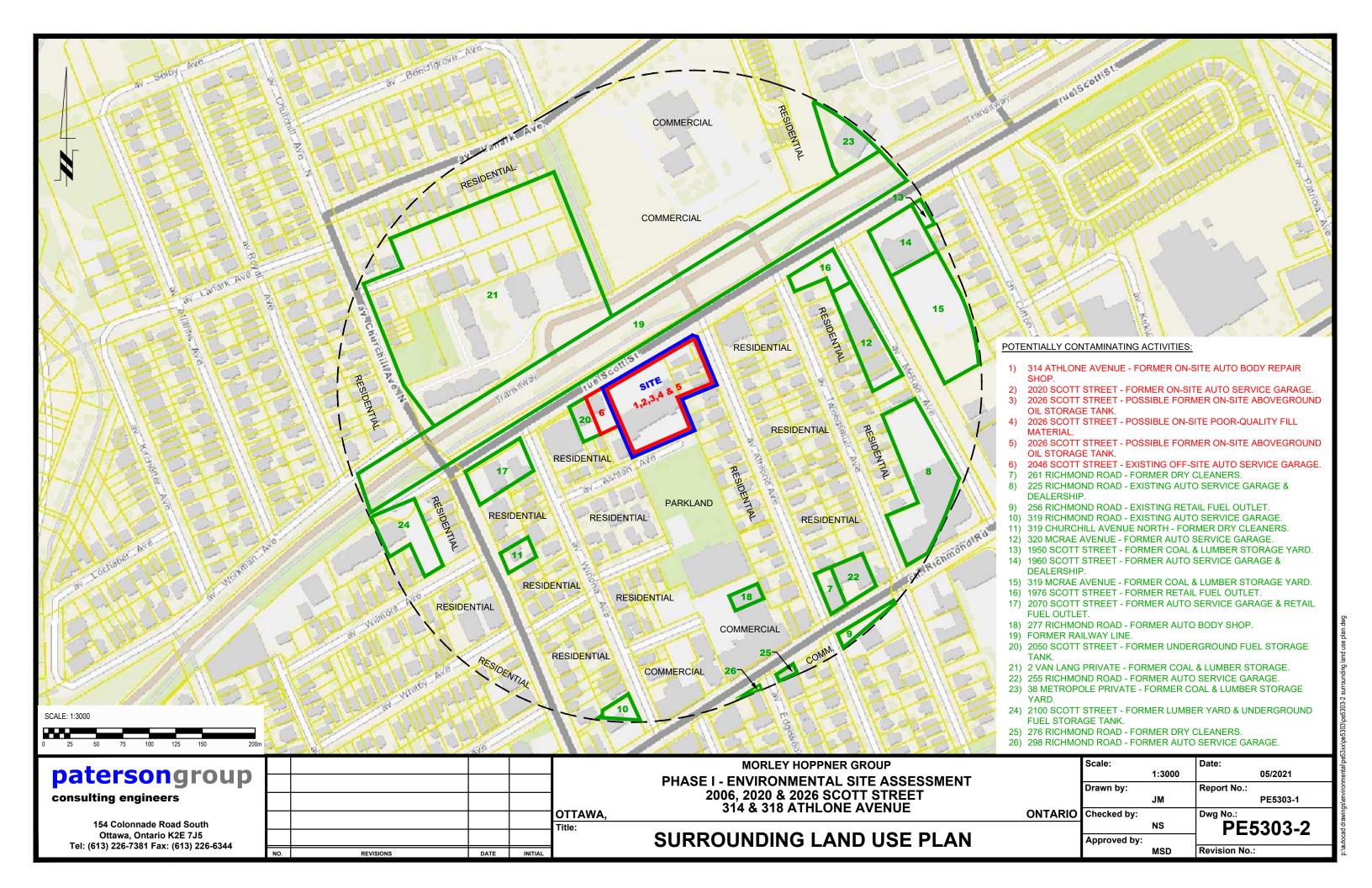
# FIGURE 1 KEY PLAN



# FIGURE 2 TOPOGRAPHIC MAP

patersongroup -





## **APPENDIX 1**

AERIAL PHOTOGRAPHS
SITE PHOTOGRAPHS



AERIAL PHOTOGRAPH 1931



AERIAL PHOTOGRAPH 1945



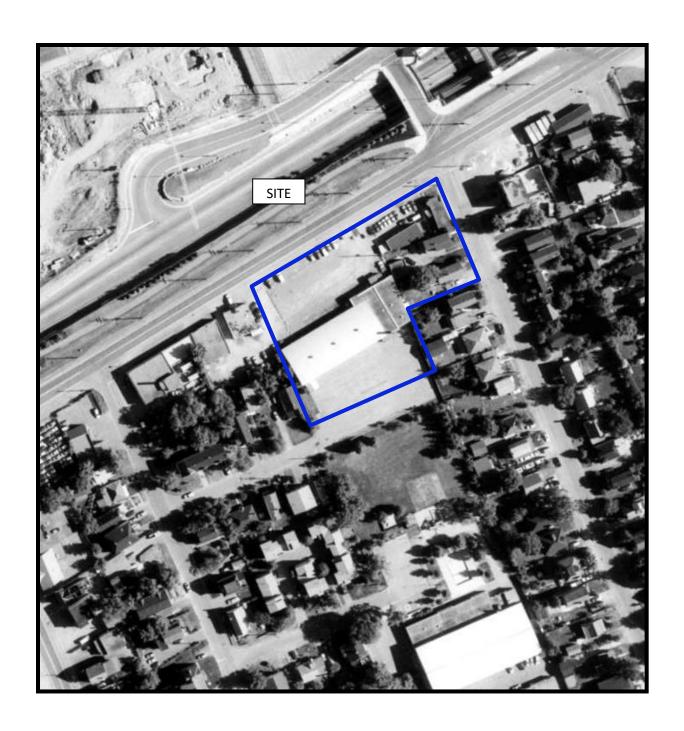
AERIAL PHOTOGRAPH 1958



AERIAL PHOTOGRAPH 1965



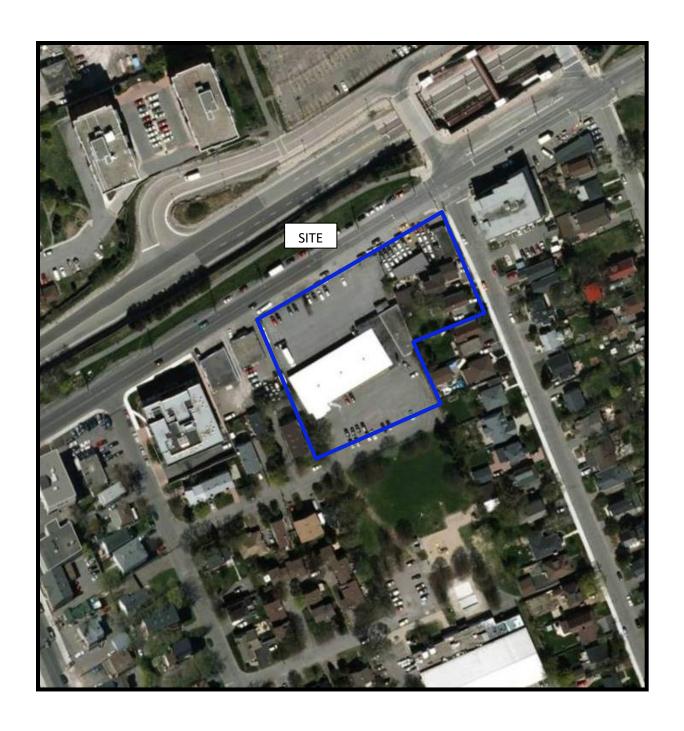
AERIAL PHOTOGRAPH 1976



AERIAL PHOTOGRAPH 1991



AERIAL PHOTOGRAPH 2002



AERIAL PHOTOGRAPH 2011



AERIAL PHOTOGRAPH 2019

2006, 2020, & 2026 Scott Street and 314 & 318 Athlone Avenue, Ottawa, Ontario

May 20, 2021



Photograph 1: View of the semi-detached residential dwelling at 318 Athlone Avenue, facing southwest from Athlone Avenue.



Photograph 2: View of the mixed-use building at 314 Athlone Avenue, facing west from Athlone Avenue.

2006, 2020, & 2026 Scott Street and 314 & 318 Athlone Avenue, Ottawa, Ontario

May 20, 2021



Photograph 3: View of the two commercial office buildings at 2006 Scott Street (background) and 2020 Scott Street (foreground), facing east from Scott Street.



Photograph 4: View of the curling arena at 2026 Scott Street, facing southeast from Scott Street.

2006, 2020, & 2026 Scott Street and 314 & 318 Athlone Avenue, Ottawa, Ontario

May 20, 2021



Photograph 5: View of the curling arena at 2026 Scott Street, facing north from Ashton Avenue.



Photograph 6: View of the natural gas-fired boiler heating system, located in the basement of the curling arena at 2026 Scott Street.

## **APPENDIX 2**

MECP FREEDOM OF INFORMATION SEARCH REQUEST

MECP WATER WELL RECORDS

TSSA CORRESPONDENCE

CITY OF OTTAWA HLUI SEARCH REQUEST

**ERIS DATABASE REPORT** 



### **Freedom of Information Request**

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

	Requester Data		For Ministr	y Use Only
Name, Company Name, Mailing Address and	Email Address of Requester		FOI Request No.	Date Request Received
Nick Sullivan Paterson Group Inc. 154 Colonnade Road			Fee Paid	
Ottawa, ON K2E 7J5 Email address: nsullivan@patersong	roup.ca		□ ACCT □ CHQ □ VI	SA/MC   CASH
Tel. 613-226-7381 Fax 613-226-6344	Your Project/Reference No. PE5303	Signature/Print /Name of Requester Nick Sullivan	□ CNR □ ER □ NOR □ SAC □ IEB □ EAA	□ SWR □ WCR □ EMR □ SWA
	ot 31, Concession 1 (onership	Request Parameters ress essential for cities, towns or regions) Ottawa Front), Formerly the Towns		tawa, Ontario.
Files older than 2 years may require		rch Parameters ere is no guarantee that records responsiv	e to your request will be located.	Specify Year(s) Requested
Environmental concerns (Ge	eneral correspondenc	e, occurrence reports, abatement)		all
Orders				all
Spills				all
Investigations/prosecutions	➤ Owner AND tena	nt information must be provided		all
Waste Generator number/cla	asses			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		-
			SD	Specify Year(s) Requested
air - emissions				1986-present
water - mains, treatment, ground l	level, standpipes & elevate	ed storage, pumping stations (local & booste	er)	1986-present
sewage - sanitary, storm, treatme	ent, stormwater, leachate &	leachate treatment & sewage pump station	ns	1986-present
waste water - industrial discharg	ges			1986-present
waste sites - disposal, landfill sit	es, transfer stations, proce	essing sites, incineratorsites		1986-present
waste systems - PCB destructi	ion, mobile waste processi	ng units, haulers: sewage, non-hazardous	s & hazardous waste	1986-present
nesticides - 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

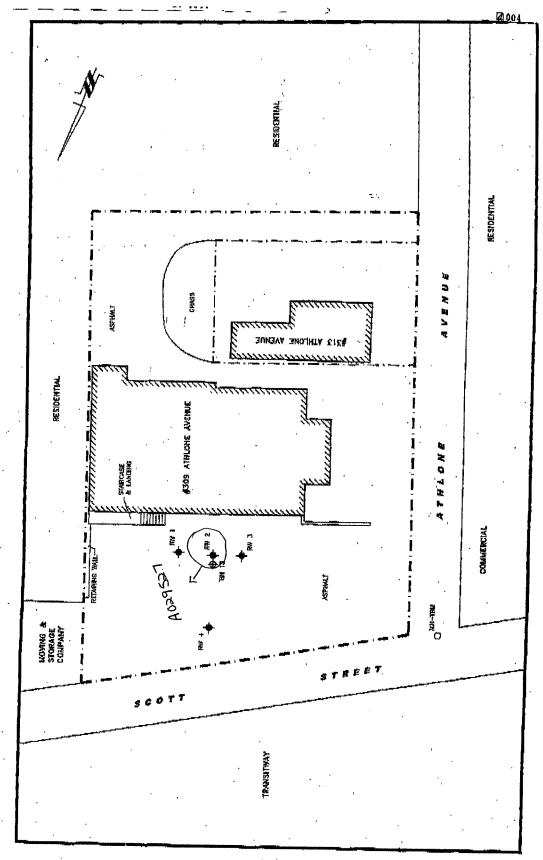
Ontario Ministry of the Environment		The	Ontario Water	Resources Act LL RECORD
Print only in spaces provided.  Mark correct box with a checkmark, where applicable.	115	32963	Municipality Co	on.
County or District OHawa - Parleton	Township/Borough/City/Town/Villag	thawa.	Con block tract surv	ey, etc. Lot 25-27
01/2000	Address Otto	wa O.+	Date completed	ZI 0602 day month year
T 1 2 M 10 12	Northing	RC Elevation RC	Basin Code ii	iii iv
LOG OF OV	VERBURDEN AND BEDROCK MA	ĺ		Depth - feet
General colour Most common material	Other materials	General	description	From / To
are limestore			4.	4 51
0.1				
	***			
	- <del> </del>			
31 32				
41 WATER RECORD 51 C	CASING & OPEN HOLE RECORD  Wall Depth	Sizes of a (Slot No.)		75 80 r 34-38 Length 39-40
at - feet diam inches	Material Wall Depth thickness inches From	To (Slot No.)  13-16  Material a		Depth at top of screen 41-44 30
2 Suffy Gas  15-18 Fash 3 Sulphur 19	☐ Galvanized ☐ Concrete ☐ Open hole	,   📖		feet
20-23 1   Fresh 3   Sulphur 24   17-18 1   2	☐ Steel 19 ☐ Galvanized	20-23	PLUGGING & SEALIN Annular space	G RECORD  Abandonment
2 Salty 6 Gas 25-28 1 Fresh 3 Sulphur 29	☐ Concrete ☐ Open hole ☐ Plastic	Prom 10-13	To Material and type (C	ement grout, bentonite, etc.)
30-33 1   Fresh 3   Sulphur 34 60   3	☐ Steel 26 ☐ Galvanized ☐ Concrete	27-30 18-21	22-25	enderformed to
'   Saity 6   Gas   5	☐ Copen hole ☐ Plastic	51 26-29	30-33 80	
Water level 25	Duration of pumping 17-18 15-16 17-18 Hours Mins	In diagram below show	ATION OF WELL  distances of well from	road and lot line.
	Pumping Pumping Recovery  45 minutes 32-34 60 minutes 35-37	Indicate north by arrow	l.	
end of pumping  19-21  19-21  15 minutes 26-28  30 minutes 29-31  4	33 feet 3 feet Water at end of test			
Recommended purp type Recommended pump setting pump setting	Clear Cloudy  Recommended 46-49 pump rate			
Shallow Deep feet 50-53	GPM GPM		1 /	<b>1 1 1</b>
FINAL STATUS OF WELL  Water supply  Mater su	oly <sup>9</sup> ☐ Unfinished ✓  10 ☐ Replacement well	* 47	260	
Test bole 7 Abandoned (Other)	_ replacement well		D3 chus,	
WATER USE 55-56 Domestic 5 Commercial Commercial Domestic Domestic	Not use 10 🗋 Other	112	7	
3   Irrigation 7   Public supply 4   Industrial 8   Cooling & air conditioning	Outer	/× \\ '		
METHOD OF CONSTRUCTION 57  1 □ Cable tool 5 ☑ Air percussion	<sup>9</sup> □ Driving			
2	10 Digging 11 Other			237915
Name of Well Contractor	✓ Well Contractor's Licence No.		59-62 Date re	
Hir-Rock Dilling (all	Neil Contractor's Licence No.		Inspector	2002 9 2002
Name of Well-Technician	·-	arks		CECO
Signature of Technician/Contractor	Well Technician's Licence No.  Submission date  Oday  mo  Perm  Licence No.  All Flerr  Licence No.  A		<b>US</b>	S.ES2
2. MINISTRY OF THE ENVIRONMEN	tay ino yi			0506 (07/00) Front Form 9

Well Ta ber below) Ministry of Well Record The first was the first than the **Ontario** the Environment Regulation 903 Ontario Water Resources Act 02952 page 1 of 2 Instructions for Completing Form For use in the Province of Ontario only. This document is a permanent legal document. Please retain for future reference. All Sections must be completed in full to avoid delays in processing. Further instructions and explanations are available on the back of this form. Questions regarding completing this application can be directed to the Water Well Management Coordinator at 416-235-6203. All metre measurements shall be reported to 1/10th of a metre. **Ministry Use Only** Please print clearly in blue or black ink only. MUN CON LOT Well Owner's Information and Location of Well Information RR#/Street Number/Name 309 Ath one Avenue Site/Compartment/Block/Tract etc. City/Town/Village Ottawa Unit Make/Model **GPS** Reading Mode of Operation: Undifferentiated Northing 5027223 Averaged Easting 40 Garmin GRS map 76 Differentiated, specify 8:3 Log of Overburden and Bedrock Materials (see instructions) Metres General Description General Colour Most common material Other Materials Typical Monitering Well Installation asphalt concrete . 10 0,10 DK Brown Sulty sand gravel Sandy Silt a Courter 1,27 Brown Shale layers limestone Grey Hole Diameter Construction Record Test of Well Yield Draw Down Recovery Pumping test method Depth Metres Wall Centimetre Material Time Water Leve Time Water Lev То diam From thickness Metres Metres centimetres From То min min 4.70 20 O Pump intake set at -Statio Casing (metres) Level Pumping rate -1 1 Steel Fibreglas: Schedule (litres/min) Plastic Concrete 1.25 0.9 50 mm 40 Duration of pumping 2 2 Galvanized Water Record \_hrs + mir Kind of Water Steel Fibreglas Final water level end Plastic Concrete Fresh Sulphur of pumping metres Minerals Gas Salty Recommended pump Galvanized 4 4 Other type. Shallow Deep Recommended pump Steel Fibreglas m . Fresh Plastic Concrete 5 Gas depth. Galvanized \_metre Other Recommended pump 10 10 ∠ m Screen Sulphur rate. (litres/min) If flowing give rate 15 15 Gas Salty Mineral Outside Steel Fibreglass Slot No. Other 20 diam 20 lastic Concrete 4.70 1.25 <del>#</del>10 (litres/min) 25 58 After test of well vield, water was 25 If pumping disconti ued, give reason. Galvanized Clear and sediment free 30 30 Other, specify No Casing or Screen 40 40 50 50 Open hole Chlorinated Yes **₩**0 60 60 **Plugging and Sealing Record** Annular space Abandonment **Location of Well** Volume Placed In diagram below show distances of well from road, lot line, and building. Depth set at - Metres Material and type (bentonite slurry, neat cement slurry) etc. (cubic metres) ndicate north by arrow From 20h.C. Bentonite Please See Site plan (attached) Method of Construction Digging Rotary (air) ☐ Diamond ☐ Jetting Cable Tool Air percussion Other Rotary (conventional) ☐ Driving Rotary (reverse) Boring Water Use Public Supply
Not used Domestic Industrial Stock Commercial ] Irrigation Cooling & air conditioning ] Municipal 31645 Final Status of Well Was the well owner's information nackage delivered? Unfinished Abandoned, (Other Recharge well ☐ Water Supply Dewatering package delivered? Abandoned, insufficient supply Observation well Abandoned, poor quality Replacement wel Ministry Use Only Well Contractor/Technician Information Data Source Well Contractor's Licence No. Estate Dulling Ud OCT 1 2 2005 Date of Inspection Date Received usiness Atidress (street name, number, city etc.) JOVIBO Well Record Number 2 005 07 20

Contractor's Copy ☐ Ministry's Copy ☑

0506E (09/03)

Cette formule est disponible en français



OCT 12 2005

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0506E (2007/12)

Ministry of the Environment Well Tag No. (Place Sticker and/or Print Baland Tag#: A123765

A173765

legulation 903 Ontario Water Resources Act

01/122 Page

Well Record

Well Location Concession Lot Address of Well Location (Street Number/Name) Township Postal Code CityTown/Village Province County/District/Municipality Ontario Municipal Plan and Sublot Number UTM Coordinates Zone Easting Northing Northing NAD | 8 | 3 | 1 | 8 | 9 | 9 | 1 | 0 | 0 | 0 | 0 | 2 | 7 | 1 | 5 | 5 | Municipal Plan and Sublot Number Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form) Other General Description General Colour Most Common Material Other Materials asphalt gravel 1005e BLK SOFF BRN packed GRY mestone Results of Well Yield Testing Annular Space Recovery Draw Down Volume Placed After test of well yield, water was: Type of Sealant Used Depth Set at (m/ft) Time Water Level flushmount concrete Time Water Level Clear and sand free (m3/ft3) (min) (m/ft) (min) (mvft) Other, specify Statio If pumping discontinued, give reason: Level 1 1 Pump intake set at (m/ft) 2 2 3 3 Pumping rate (I/min / GPM) Well Use Method of Construction 4 4 Diamond Public Commercial ■ Not used Cable Tool Duration of pumping Rotary (Conventional) Jetting Domestic Municipal Dewatering 5 5 hrs + min Rotary (Reverse). Driving Livestock Test Hole Monitoring Digging Cooling & Air Conditioning Final water level end of pumping (m/ft) ☐ Boring ☐ Digging ☐ Air percussion ☐ Steel Projectify ☐ Other, specify Boring ☐ Irrigation 10 10 ☐ Industrial Other, specify 15 15 If flowing give rate (I/min / GPM) Construction Record - Casing Status of Well 20 20 ☐ Water Supply Open Hole OR Material Recommended pump depth (m/ft) Wall Thickness Depth (m/ft) (Galvanized, Fibreglass, Concrete, Plastic, Steel) Diameter Replacement Well 25 25 (cm/in) Test Hole Recommended pump rate (I/min / GPM) PYC 3.66 Recharge Well 30 30 Dewatering Well 40 40 Observation and/or Well production (I/min / GPM) Monitoring Hole 50 50 Alteration Disinfected? (Construction) 60 60 Yes No Abandoned, Insufficient Supply Map of Well Location Construction Record - Screen Abandoned, Poor Please provide a map below following instructions on the back Water Quality Outside Depth (m/ft) Material (Plastic, Galvanized, Steel) Diamete (cm/in) Slot No. Abandoned, other, From specify A Other, specify + Hole Diameter Water Details h 2046 Depth (m/ft) Water found at Depth Kind of Water: Fresh Untested Diameter (cm/in) (m/ft) Gas Other, specify 11.43 0 Water found at Depth Kind of Water: Fresh Untested N (m/ft) Gas Other, specify 7.62 6 Water found at Depth Kind of Water: Fresh Untested (m/ft) Gas Other, specify Well Contractor and Well Technician Information Business Name of Well Contractor
Strata Soil & Strata Soil Sampling Business Address (Street Number/Name) 724 Comments: 172 west Beaver Province Postal Code Bu creekRd Kichmond Hill Well owner's information package delivered ON LYBICG Wrecords Ostratasoil com

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

9057699869 Beaty Brian

Well Technician's Licence No. Signature of Technician and/or Contractor Date Submitted Ministry Use Only Date Package Delivered z134395 YYYMMDDD Yes 3 6 1 Not by Edit 20111012

Ministry's Copy

Ministry of the Environment

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

Well Record

A123766 Tag#: A123766 gulation 903 Ontario Water Resources Act

Address of Well L	Scott ST.	lame)		Township		Lot		Concession		
County/District/Me			(	City/Town/Village			Provin	ce	Postal	Code
UTM Coordinates	Zone Easting	Northing		の好るいへ Municipal Plan and Subl	ot Number		Ont	ario		
NAD 8 3	1844161	2502	7/36	Mullicipal Flatt and Gubi	ot Hamber		Other			
	Bedrock Materials/Al					15			Den	oth ( <i>m/ft</i> )
BLK	Most Common M	aterial	a sohal	ther Materials	The second secon	ral Description			From	To
BRN	grave)		etono	C	Joose soft packed				31	150
GRY	sand,		5.14		nacked			1	51	717
GRY	limestone		2111		hard			1	12	579
					,,			· · · · ·	1)	0.11
						Vac.				
Double Sat at (as		nular Space			the first feet to be a feet to	Results of We	_			
Depth Set at (m	(Mate	of Sealant Use rial and Type)	1	Volume Placed (m³/ft³)	After test of well yield,		Time		Time	ecovery Water Level
0 13	Hushma		ncrete	2	Other, specify  If pumping discontinue	d dive reacon:	(min) Static	(m/ft)	(min)	(m/ft)
.31 2.	74 bentonite				In puriping discontinue	u, give reason.	Level		4	
2.74 5.	796.7ter 5	and			Pump intake set at (n	n/ft)			1	
							2		2	
NAME OF TAXABLE PARTY.	f Construction	diam	Well U		Pumping rate (I/min /	GPM)	3		3	
Cable Tool Rotary (Convent	☐ Diamond tional) ☐ Jetting	Public Domestic	Comm Munici	= /	Duration of pumping		4		4	
☐ Rotary (Reverse	Driving	Livestock Irrigation	Test H		hrs + n	nin f pumping (m/ft)	5		5	
Other, specify_		Industrial Other, spec		g a var obridationing		, paniping (nny	10		10	
	Construction Record		ny	Status of Well	If flowing give rate (l/n	nin / GPM)	15		15	
	n Hole OR Material W		epth (m/ft)	☐ Water Supply	Recommended pump	depth (m/ft)	20		20	
		vin) From	То	Test Hole	Recommended pump	rate	25		25	
	VC	0	2.7	Recharge Well Dewatering Well	(Vmin / GPM)	rate	30		30	
				Observation and/or Monitoring Hole	Well production (l/min	/ GPM)	40		40	
				Alteration (Construction)	Disinfected?		50		50	
				Abandoned, Insufficient Supply	Yes No		60		60	
Outside	Construction Record		epth (m/ft)	Abandoned, Poor Water Quality	Please provide a map	Map of We below following			ack.	
Diameter (Plasti	ic, Galvanized, Steel) Slo	No. From	То	Abandoned, other,						•
1	VC 10	2.7	4 5.79	7	A	5 m	_		-	V
				Other, specify	11		13.	1		
Water found at D	Water Details epth Kind of Water: F	roch Ulintae	-	Hole Diameter pth (m/ft) Diameter	11 4	101	201			
	Gas Other, specify	esiioiites	From	To (cm/in)	L	120	776			
	epth Kind of Water:	resh Untes		7,5/11.93						
	Gas Other, specify epth Kind of Water: F	resh Untes	4,5	10.177.6d	20					
(m/ft)	Gas Other, specify				2017					
Business Name of	Well Contractor and Well Contractor	Well Techni		ation Vell Contractor's Licence No.	17		TV	7		
Strata	Soil San	pling		1241		Seo	7	21.		
147-2(Nes	(Street Number/Name) + Beaver Cr	eek Pd		Richmond Hill	Comments:					
Province	Postal Code Bu	siness E-mail	Address	1	NA(all access)	nation - D. F	-			0-1
Bus.Telephone No.	(inc. area code) Name of	Well Technicia	s @stra		information	ackage Delivere	0.000	Audit No.	10000	Only
905761	49304 E	eatty		an	delivered Date W	Y Y M M	OD	<b>z</b> 1	34	396
361	cence No. Signature of Te	nnician and/or	Contractor D	ate Submitted	Yes 20	4 /2 MA	11	RALDAY O	1 2	N11
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0506E (2014/11)

Ministry of the Environment and Climate Change

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

Well Record

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n	903	Ontario	V	/a	te	r	R	es	50	u	rc	es	1	ct	

Ontario and Climate Change	A142637 Ta	g#:A182637 atio	n 903 Ontario Water Re වූරිල් පිටු Page	sources Act
Measurements recorded in: 🛮 Metric 🔲 Imperia	' Mirkoll	<u> </u>	2016 / Fage	_ 01
Well Owner's Information  First Name   Last Name / Organiz	zation 2 / } *	E-mail Address	☐ Well	Constructed
255 Kichu	and Kock Heldings			Vell Owner
Mailing Address (Street Number/Name)	Municipality	Province Postal Code	Telephone No. (inc	c. area code)
455 KILAMUN KERD	V 187000 X			
Address of Well Location (Street Number/Name)	Township	Lot	Concession	
255 Kuhmond Road	Ott /T NGU		Province Post	al Code
County/District/Municipality	City/Town/Village		Ontario	
UTM Coordinates Zone Easting Northing	Municipal Plan and Suble	ot Number	Other	<del>'        </del>
NAD   8   3   1   3   4   4   1   2   5   8   5   6   2	1000			
Overburden and Bedrock Materials/Abandonment General Colour   Most Common Material	t Sealing Record (see instructions on the Other Materials	General Description		pth (m/ft)
	Ottos indicinas		'' From	To
BRN top So.	1	1005Km	Standard Control of the Control of t	17/17
Seas. S. A.	9/Ayed	SO M	2.1	7
GRY lines to a	SNGLE	/my Lred	, i	<u> </u>
		2/0		
			-	
Annular Space		1 marining and the second seco	/ell Yield Testing	
Depth Set at (m/ft) Type of Sealant Us From To (Material and Type		After test of well yield, water was:	Draw Down Time Water Level Time	Recovery Water Level
6 .37		Other, specify	(min) (m/ft) (min,	) (m/ft)
37979		If pumping discontinued, give reason	Level	
11 70 /2 /2		THE PROPERTY OF THE PROPERTY O	1 1	
7.29 1.62		Pump intake set at (m/ft)	2 2	
		Pumping rate (I/min / GPM)	3 3	
Method of Construction	Well Use	Trumping rate (minit) Grivi)	4 4	
□ Cable Tool     □ Diamond     □ Public       □ Rotary (Conventional)     □ Jetting     □ Domestic	☐ Commercial ☐ Not used ☐ Municipal ☐ Dewatering	Duration of pumping		1
☐ Rotary (Reverse) ☐ Driving ☐ Livestock	Test Hole Monitoring	hrs + min	5 5	
☐ Boring ☐ Digging ☐ Irrigation ☐ Industrial	Cooling & Air Conditioning	Final water level end of pumping (m/i	10 10	
Other, specify Other, spe	ecify	If flowing give rate (I/min / GPM)	15 15	
Construction Record - Casing	Status of Well		20 20	
Diameter (Galvanized Fibreglass Thickness	Depth (m/ft) ☐ Water Supply ☐ Replacement Well	Recommended pump depth (m/ft)	25 25	
(cm/in) Concrete, Plastic, Steel) (cm/in) Fro	Test Hole	Recommended pump rate		
4.03 PUC 360 C	Recharge Well  Dewatering Well	(I/min / GPM)		-
	Observation and/or	Well production (I/min / GPM)	40 40	
	Monitoring Hole  Alteration	Disinfected?	50 50	
	(Construction)  Abandoned,	Yes No	60 60	
Construction Record - Screen	Insufficient Supply  Abandoned, Poor	Map of V	Vell Location	
Outside Material Slot No.	Depth (m/ft) Water Quality	Please provide a map below following	g instructions on the back.	A
(cm/in) (Plastic, Galvanized, Steel) Fro	om To Abandoned, other, specify	777		
4.82 PUC 10 9.3	5/262-	And the state of t	3	N.
	Other, specify	1		_ /m
Water Details	Hole Diameter			160
Water found at Depth Kind of Water: Fresh Unter		- Consideration of the Constitution of the Con	John Johnson Marketine	
(m/ft) Gas Other, specify Water found at Depth Kind of Water: Fresh Unite		The spiller betalliller and the section of the sect	45)	State of the last
(m/ft) Gas Other, specify	3000			1175
Water found at Depth Kind of Water: Fresh Unite	ested 3. 1 1, 62 1. 62		1	1 Commence of the Commence of
(m/ft) Gas Other, specify			The state of the s	A STATE OF THE PROPERTY OF THE
Well Contractor and Well Techn		- Annual Control of the Control of t	مناس خر حسن وروش سيديدي و وي کي که وي شخص مناسب در در در در وي و پر کي کان در سيديدي خرا و کان مناسبي چې وي وړ د د د	and the second s
Business Name of Well Contractor	Well Contractor's Licence No.	Cin	knowd 12	ra d
Business Address (Street Number/Name)	Municipality	Comments:	A fee on other task. The Gr	
165 Shields Coul	Majkkom	1		
Province Postal Code Business E-ma		-Well owner's Date Package Delive	red Ministry U	se Only
Bus.Telephone No. (inc. area code) Name of Well Technic	<u> </u>	information	Audit No.7	
1910 T940 719/19 101 660	1 JAMES	delivered Pate Work Complete		ノレイリー
Well Technician's Licence No. Signature of Technician and	for Contractor Date Submitted	Yes Date Work Complete	DEC U 5	2017
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Ministry of the Environment and Climate Change

Measurements recorded in: 

Metric | Imperial

Well Tag#: A190996
A190996

Well	Record
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Regulation 903 Onta	ario Water	Resources	Ac
5-20092	Page	of	

Address of	Well Locati	on (Street Nur	nber/Name)	_		Township	L.ot	Cond	ession	
County/Dis	trict/Munici	pality	-, -,,,,,,		0	City/Town/Village		Province Ontario	1	I Code
UTM Coordi	inates Zone	Easting	7 / 71 ½	orthing /	700 M	Viunicipal Plan and Subl	ot Number	Other		
	8 3  ∦€	Hock Materi	45 47		レD / aling Reco	rd (see instructions on the	e back of this form)			
General Co	1	Most Comn	non Materia		20,000 0,00 <del>4</del> ,000,000,000,000,000	ner Materials	General Descript		Dep From	oth ( <i>m/ft)</i>   <u>To</u>
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- B!		Sand 1			600	· (	(Fill) 50ff, 10	105E		
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			Annular	Snaco			Paente Af	Well Yield Te	efina	
Depth Se	et at ( <i>m/ft)</i> To		Type of Sea	alant Used		Volume Placed	After test of well yield, water was:	Draw D	own R	Recovery
<i>Q</i>	10	Conc	(Material ar	Tuskn	aint -	(m³/ft³)	☐ Clear and sand free ☐ Other, <i>specify</i>	(min) (i	er Level Time m/ft) (min)	Water Level (m/ft)
	14		Hon ite		1	7 11 200 1. 200 1	If pumping discontinued, give reaso	n: Static Level		
16	25	F.	Her	Sand				1	1	
B							Pump intake set at (m/ft)	2	2	•
Meth	nod of Co	nstruction			Well Us	e	Pumping rate (I/min / GPM)	3	3	<del></del>
☐ Cable To	ool Conventional)	Diamond  Jetting		blic mestic	Comme Municip	<del></del>	Duration of pumping	4	4	
Rotary (F	-	Driving Digging	Liv	estock gation	Z Test Ho	<u> </u>	hrs + min Final water level end of pumping (m	5	5	<del> </del>
Air percu		reetps	√ □ Inc	dustrial		a Air Conditioning	Tariai water lever ead of purifying (m	10	10	
Other, sp		struction Re	<u> </u>	her, <i>specify _</i> si <b>na</b>		Status of Well	If flowing give rate (I/min / GPM)	15	15	<del></del>
Inside Diameter	Open Hole	OR Material d, Fibreglass,	Wall Thickness	<del></del>	n ( <i>m/ft</i> )	☐ Water Supply	Recommended pump depth (m/ft)	11 ]	20	
(cm/in)	Concrete,	Plastic, Steel)	(cm/in)	From	To	Replacement Well Test Hole	Recommended pump rate	30	30	
1.33	/	VC	-/-	9	(2	Recharge Well Dewatering Well	(I/min / GPM)	40	40	<del></del>
						Observation and/or Monitoring Hole	Well production (I/min / GPM)	50	50	
						Alteration (Construction)	Disinfected?  Yes No	60	60	
	Cc	nstruction Re	ecord - Scre	en		Abandoned, Insufficient Supply	<del> </del>	Well Location		
Outside Diameter	Ma	aterial vanized, Steel)	Slot No.	Depth	n ( <i>m/ft)</i>	<ul> <li>Abandoned, Poor</li> <li>Water Quality</li> <li>Abandoned, other,</li> </ul>	Please provide a map below followi	TO THE RESERVE OF THE		Â
(cm/in)	(Flassic, Gal	variized, Gleer)	in	From	To	specify			/6 \ L	
146	6-6		10	15	25	Other, specify		-	7,0	755 N
		Water Det	ails			lole Diameter		don't		
		Kind of Water	: Fresh [	Untested	<u> </u>	th ( <i>m/ft</i> ) Diameter	To the state of th		AMERICAN AME	· \
		Other, spe Kind of Water		Untested		9 2.805		- Acie		
		Other, <i>spe</i> Kind of Water			9	25 2375		i of		•
		Other, spe		Ontested	-			Barre		
Business Na		II Contracto	rand Well	Technicia		t <b>ion</b> ell Contractor's Licence <sub>ℓ</sub> No.		<u> </u>	<del></del>	<del></del>
	Touta	Orth		roup		12141	Richmond	Rd	· 	<i></i> -
Business Ad	, C	et Number/Na ルマるら	Court/	6	Mu ./	inicipality	Comments:	Corer		Hackers
Province	·	ostal Code	Business	E-mail Add	11101	7 / /	Well awned a Data Restage Deliv			<del></del>
Bus. Telepho				record rechnician (l		First Name)	Well owner's   Date Package Deliver     Date Package   Deliver   Date Package   Deliver   Deli	Audi	Ministry Use t No. アクス	2011y RAGO
Well Technicis	1401	No. Signature	ef Technicia	I	<u> </u>	ተድ Submitted	delivered Date Work Complete	<del></del>	DEC C	7000
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0506E (2014/1	1)					Ministry's Copy		© (	Queen's Printer fo	or Ontario, 2014

Measurements recorded in: Metric

Ministry of the Environment and Climate Change

Imperial

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

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Regulation 903 Onta	rio Wate	er Resources Act
C-20942	Page_	of

Address of Well Location (Street Number/Name)	Township	Lot	Conces	ssion
ounty/District/Municipality	City/Town/Village	······································	Province	Postal Code
ITM Coordinates   Zone , Easting , Northing	<u>Uttana</u>	Not Niversian	Ontario	
NAD 8 3 1 3 4 4 1 25 1 5 0 26	Municipal Plan and Sut	DIOL NUMBER	Other	
Overburden and Bedrock Materials/Abandonment  General Colour Most Common Material	Sealing Record (see instructions on to Other Materials	he back of this form)  General Description	n	Depth ( <i>m/ft</i> )
o Ry Concrete		hard		From To
2RN) <:1+	Sand	Dense		3/27
Ely Cobble	Concrete	hard		2.0 4.5
SLY (included)		hard		4.5 7.9
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			<b>.</b>	<u></u>
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Annular Space Depth Set at (m/ft) Type of Sealant Use		Results of W After test of well yield, water was:	Draw Dow	
From To (Material and Type)	(m³/ft³)		Time Water (m/n) (m/n)	Level Time Water Level f) (min) (m/ft)
21 U UO OONTOON TOOM	nautt	If pumping discontinued, give reason:	J C4-6'-	
JIM OF BENONIE			1	1
1:44 7.4 Sand		Pump intake set at (m/ft)	2	2
		Pumping rate (I/min / GPM)	3	3
Method of Construction  Cable Tool ☑ Diamond ☐ Public	Well Use ☐ Commercial ☐ Not used		4	4
Rotary (Conventional)	☐ Municipal ☐ Dewatering ☐ Test Hole ☐ Monitoring	· a h	5	5
Boring Digging Irrigation  Air percussion Industrial	Cooling & Air Conditioning	Final water level end of pumping (m/ft)	10	10
Other, specify Other, specif	fy	If flowing give rate (Vmin / GPM)	15	15
Construction Record - Casing Inside Open Hole OR Material Wall De	Status of Well  pth (m/ft)		20	20
Inside Open Hole OR Material Wall De Diameter (Galvanized, Fibreglass, Thickness (cm/in) From	To Replacement Well	Recommended pump depth (m/ft)	25	25
345 200 356 0	Test Hole  Recharge Well	Recommended pump rate (I/min / GPM)	30	30
	☐ Dewatering Well ☐ Observation and/or	Well production (I/min / GPM)	40	40
	Monitoring Hole  Alteration		50	50
	(Construction)  Abandoned,	Disinfected?  Disinfected?  No	60	60
Construction Record - Screen	Insufficient Supply  Abandoned, Poor	Map of W	ell Location	
Diameter (Blastic Columnized Stool) Slot No.	epth (m/ft) Water Quality	Please provide a map below following	instructions on t	he back.
	specify		-	) ^
4.41 700	Other, specify		2	
Water Details	Hole Diameter			
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(m/ft) Gas Other, specify			·	
(m/ft) Gas Other, specify	7177056			
/ater found at Depth Kind of Water: ☐Fresh ☐Untest (m/ft) ☐Gas ☐Other, specify	ea <del>5 11 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1</del>			
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usiness Name of Well Contractor	Well Contractor's Licence No.	Richmond		
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Ministry of the Environment and Climate Change

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Regulation 903 Ontario Water Resources Act

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NAD	dinates Zone   8   3   <i>i</i>   <i>f</i> -	Easting	719 95°	orthing  P	133	Municipal Plan and Sublo	t Number		Other		
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	ار بد	J_	<u>?</u>	1111C1 (144)			If pumping discontinue	ed, give reason:	Static Level		
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72-3	1 1.3	- i Mer	Same				Pump intake set at (m	/ft)	2	2	
N/A+	nod of Con		nssaus vandalsnen		Well Us		Pumping rate (Vmin / G	SPM)	3	3	
☐ Cable To		Diamono	i 🔲 Pul	blic	Comme		Duration of pumping		4	4	
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☐ Boring ☐ Air percu	ıssion 7 %	Digging	☐ lmig	-	Cooling	& Air Conditioning	Final water level end c	of pumping (m/ft)	10	10	
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Inside	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	struction R OR Material	ecord - Cas Wall	<u> </u>	n ( <i>m/ft</i> )	Status of Well  Water Supply	Recommended pump	depth (m/ft)	20	20	······
Diameter <i>(cm/in)</i>	(Galvanized	d, Fibreglass, Plastic, Steel)	Thickness (cm/in)	From	То	Replacement Well Test Hole			25	25	
1-39	PV.	<u>ر</u>		Ō	3.5	Recharge Well	Recommended pump (I/min / GPM)	rate	30	30	
						Dewatering Well  Observation and/or	Well production (I/min /	/ GPM)	40	40	
<u></u>		**************************************				Monitoring Hole Alteration	Disinfected?		50	50	
			.,			(Construction)  Abandoned,	Yes No		60	60	
Outside	Сол	struction R	ecord - Scr	<u> </u>	. ( 40)	Insufficient Supply  Abandoned, Poor  Water Quality	Please provide a ma		ell Location	n the back	
Diameter (cm/in)	•	teriał vanized, Steel)	Slot No.	From	n ( <i>m/ft)</i> To	Abandoned, other,	Scott	5+	ing mondonono		**
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#### **Nick Sullivan**

From: Public Information Services <publicinformationservices@tssa.org>

May 14, 2021 10:24 AM Sent:

Nick Sullivan To:

Subject: RE: Records Search Request (PE5303)

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 Nick.

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.

Saara



#### **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

www.tssa.org





From: Nick Sullivan <nsullivan@Patersongroup.ca>

Sent: May 13, 2021 2:08 PM

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

Subject: Records Search Request (PE5303)

[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 <a href="Ottawa">Ottawa</a>, Ontario:

Scott Street: 1994, 2000, 2006, 2020, 2026, 2046, 2050;

Athlone Avenue: 314, 318; Winona Avenue: 323.

Thank you,

Nick Sullivan, B.Sc.

## patersongroup

solution oriented engineering over 60 years serving our clients

154 Colonnade Road South Ottawa, Ontario, K2E 7J5 Tel: (613) 226-7381 Ext. 208

Cell: (613) 913-3608

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.

	Office	Use Only
Application Number:	Ward Number:	Application Received: (dd/mm/yyyy):
Client Service Centre Staff:		Fee Received: \$
Ottaw	a	Historic Land Use Inventory  Application Form
Notice of Public Record		
All information and materials required <i>The Planning Act</i> , R.S.O. 1990, C.P.13.	in support of your applicat	ion shall be made available to the public, as indicated by Section 1.0.1 of

### **Municipal Freedom of Information and Protection Act**

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

### **Background Information**

*Site Address	or
Location:	

2006 & 2020 Scott Street and 314 Athlone Avenue

\* Mandatory Field

#### **Applicant/Agent Information:**

Name:	Paterson Group Inc.				
Mailing Address:	154 Colonnade Road South, Ottaw	a, ON, K2E 7J5			
Talankana	C42 224 7204	]			
Telephone:	613-226-7381	Email Address:	nsullivan@patersongroup.ca		
	rty Owner Information:	Same as abo	ve		
Name:	7520948 Canada Inc. & 9387056 Canada Inc.				
Mailing Address:	ailing Address: 314 Athlone Avenue, Ottawa, ON, K1Z 5M4				
Telephone:	1 077 225 1004		Lib silon O design 1 at a series		
relephone:	1-877-235-1004	Email Address:	kibailev@desian1st.com		

#### **Site Details**

Legal Description and PIN:	Part of Lot 40, Concession 1 (Ottawa Front), Formerly the Township of Nepean, in the City of Ottawa, Ontario				
What is the land currently used for?	Site is currently occupied a mixed-use building, and two commercial office buildings.				
	m Lot depth: m Lot area: m²  area: (irregular lot) 1,250 m²  have Full Municipal Services: • Yes No				

#### **Required Fees**

Please don't hesitate to visit <u>the Historic Land Use Inventory</u> website more information. Fees must be paid in full at the time of application submission.

**Planning Fee** 



#### **Submittal Requirements**

The following are required to be submitted with this application:

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

## Disclaimer For use with HLUI Database

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

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

- The HLUI may contain erroneous information given that such records and sources of information may be flawed. Changes in
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  responding to the request.
- 2. City staff will perform a search of the HLUI based on the information given by the Requester. City staff will make every effort to be accurate, however, the City does not provide an assurance, guarantee, warranty, representation (express or implied), as to the availability, accuracy, completeness or currency of information which will be provided to the Requester. The HLUI in no way confirms the presence or absence of contamination or pollution of any kind. The information provided by the City to the Requester is provided on the assumption that it will not be relied upon by any person whatsoever. The City denies all liability to any such persons attempting to rely on any information provided from the HLUI database.
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- 6. Any use of this service by the Requestor indicates an acknowledgement, acceptance and limits of this disclaimer.
- 7. All information collected under this request and all records provided in response to this request are subject to the provisions of the Municipal Freedom of Information and Protection of Privacy Act, R.S.O. 1990, c. M.56, as amended.

Signed: 1/ Solwan	_
Dated (dd/mm/yyyy): 08/06/2021	
Per: Nick Sullivan	
(Please print name)	
Title: Environmental Engineer	
Company: Paterson Group Inc.	

# patersongroup

### **Consulting Engineers**

May 21, 2021 File: PE5303-HLUI 154 Colonnade Road South Ottawa, Ontario Canada, K2E 7J5 Tel: (613) 226-7381 Fax: (613) 226-6344

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

Geotechnical Engineering Environmental Engineering Hydrogeology Geological Engineering Materials Testing Building Science

www.patersongroup.ca

Subject:

**Authorization Letter: HLUI Search** 

Phase I - Environmental Site Assessment

2006 & 2020 Scott Street and 314 Athlone Avenue

Ottawa, Ontario

Dear Sir or Madam,

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

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

Name of Company/Property Owner:

Name of Representative

**Authorization of Representative** 

Date

2020 Scott 314 Athlone Ave Ottava 7520948 Carole Dec 93870 56 Carole Dec.

JB Jey ,

May 21/2021



Project Property: Phase I ESA

2026 Scott Street

Ottawa ON K1Z 5M4

Project No: PE5303

Report Type: Standard Report Order No: 21051300279

Requested by: Paterson Group Inc.

Date Completed: May 18, 2021

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Order No: 21051300279

## **Executive Summary**

#### **Property Information:**

Project Property: Phase I ESA

2026 Scott Street Ottawa ON K1Z 5M4

Project No: PE5303

Coordinates:

 Latitude:
 45.3953291

 Longitude:
 -75.7530654

 UTM Northing:
 5,027,143.78

 UTM Easting:
 441,056.52

UTM Zone: 18T

Elevation: 213 FT

64.85 M

**Order Information:** 

Order No: 21051300279

Date Requested: May 13, 2021

Requested by: Paterson Group Inc.

Report Type: Standard Report

Historical/Products:

Order No: 21051300279

# 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	Y	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	1	1
BORE	Borehole	Y	0	3	3
CA	Certificates of Approval	Υ	0	10	10
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
СНМ	Chemical Register	Υ	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	5	5
EASR	Environmental Activity and Sector Registry	Υ	0	1	1
EBR	Environmental Registry	Υ	0	2	2
ECA	Environmental Compliance Approval	Υ	0	5	5
EEM	Environmental Effects Monitoring	Υ	0	0	0
EHS	ERIS Historical Searches	Υ	0	37	37
EIIS	Environmental Issues Inventory System	Υ	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Υ	0	3	3
FCON	Federal Convictions	Υ	0	0	0
FCS	Contaminated Sites on Federal Land	Υ	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	3	3
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	54	54
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Υ	0	1	1

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	Υ	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	Υ	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Υ	0	0	0
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	0	0
PINC	Pipeline Incidents	Υ	0	8	8
PRT	Private and Retail Fuel Storage Tanks	Υ	0	1	1
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	11	11
SPL	Ontario Spills	Υ	0	17	17
SRDS	Wastewater Discharger Registration Database	Υ	0	0	0
TANK	Anderson's Storage Tanks	Υ	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Υ	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Υ	0	0	0
WWIS	Water Well Information System	Y	0	25	25
		Total:	0	190	190

# 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	CA	BOB PETER'S GARAGE INC.	2046 SCOTT STREET OTTAWA CITY ON K1Z 6T1	W/45.2	-0.01	<u>45</u>
1	EBR	Bob Peter's Garage Inc.	2046 Scott Street CITY OF OTTAWA ON	W/45.2	-0.01	<u>45</u>
1	WWIS		2046 SCOTT ST. OTTAWA ON <i>Well ID</i> : 7170723	W/45.2	-0.01	<u>45</u>
<u>1</u>	SPL		2046 Scott St Ottawa ON	W/45.2	-0.01	<u>49</u>
1	PINC	PIPELINE HIT - 2"	2046 SCOTT ST,,OTTAWA,ON,K1Z 6T1, CA ON	W/45.2	-0.01	<u>49</u>
1	PINC	PIPELINE HIT 2"	2046 SCOTT ST,,OTTAWA,ON,K1Z 1A6, CA ON	W/45.2	-0.01	<u>50</u>
<u>2</u>	EHS		2046 to 2050 Scott Street Ottawa ON K1Z 6T1	WSW/49.7	-0.01	<u>50</u>
<u>2</u>	EHS		2046 to 2050 Scott Street Ottawa ON K1Z 6T1	WSW/49.7	-0.01	<u>50</u>
<u>2</u>	EHS		2046 to 2050 Scott Street Ottawa ON K1Z 6T1	WSW/49.7	-0.01	<u>51</u>
<u>2</u>	EHS		2046 to 2050 Scott Street Ottawa ON K1Z 6T1	WSW/49.7	-0.01	<u>51</u>
<u>3</u>	WWIS		2050 SCOTT ST lot 31 con 1 Ottawa ON <i>Well ID:</i> 7335312	WSW/52.4	-0.01	<u>51</u>
<u>4</u>	WWIS		2050 SCOTT ST lot 31 con 1 Ottawa ON	W/54.6	-0.31	<u>54</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			<b>Well ID:</b> 7335313			
<u>5</u>	SCT	Design 1st Inc.	314 Athlone Ave Ottawa ON K1Z 5M4	ENE/54.8	-0.95	<u>57</u>
<u>6</u>	wwis		2050 SCOTT ST lot 31 con 1 Ottawa ON	W/55.6	-0.31	<u>58</u>
			<b>Well ID:</b> 7335311			
<u>7</u>	WWIS		2046 SCOTT ST. OTTAWA ON	W/57.6	-0.31	<u>61</u>
			<b>Well ID:</b> 7170722			
<u>8</u>	WWIS		2050 Scott St Ottawa ON	W/58.5	-0.01	<u>65</u>
			<b>Well ID:</b> 7335208			
<u>9</u>	EHS		2050 Scott Street Ottawa ON K1Z 6T1	W/59.1	-0.01	<u>68</u>
<u>10</u>	SPL		011	E/95.1	0.09	<u>68</u>
			Ottawa ON			
<u>11</u>	EHS		2060 Scott Street Ottawa ON K1Z 6T1	W/97.8	0.01	<u>69</u>
<u>12</u>	EHS		2000 Scott Street Ottawa ON K1Z 6T2	NE/100.2	-0.96	<u>69</u>
<u>13</u>	SPL		342 Athlone Avenue Ottawa ON K1Z 5M4	ESE/103.2	1.10	<u>69</u>
14	WWIS		309 ATHLONE AVENUE lot 57 OTTAWA ON	NE/108.1	-0.96	<u>70</u>
			<b>Well ID:</b> 1535860			
<u>15</u>	GEN	DOMICILE DEVELOPMENTS INC	309 ATHLONE AVENUE OTTAWA ON K1Z 5M3	NE/108.2	-0.96	<u>73</u>
<u>15</u>	RSC	Ottawa Salus Corporation	309 ATHLONE AVE, OTTAWA, ON, K1Z 5M3 Ottawa ON K1Z 5M3	NE/108.2	-0.96	<u>73</u>
<u>16</u>	CA	R.M. OF OTTAWA-CARLETON	SCOTT ST./WINONA AVE./CLIFTON OTTAWA CITY ON	W/118.1	-0.72	<u>73</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>17</u>	SPL		2070 Scott Street Ottawa ON K1Z 6S9	WSW/131.3	0.10	<u>74</u>
<u>17</u>	EHS		2070 Scott St Ottawa ON K1Z 1A6	WSW/131.3	0.10	<u>74</u>
<u>18</u>	WWIS		205 LANARK AVE. OTTAWA ON Well ID: 7240885	NNW/131.6	-1.99	<u>74</u>
<u>19</u>	WWIS		205 LANARK AVE. OTTAWA ON <b>Well ID:</b> 7240887	NNW/138.6	-1.99	<u>77</u>
<u>20</u>	WWIS		SCOTT ST. / TWEEDSMUIR AVE. OTTAWA ON Well ID: 7245885	ESE/146.2	1.00	<u>80</u>
21	SCT	FINE PRINT INC.	345A ATHLONE AVE OTTAWA ON K1Z 5M3	ESE/149.9	1.08	<u>82</u>
<u>22</u>	EHS		2070-2074 Scott Street Ottawa ON	WSW/150.2	-0.71	<u>82</u>
<u>23</u>	PTTW	Azure Westboro Ltd.	2070 Scott Street Ottawa, ON Canada ON	WSW/152.0	-0.71	<u>83</u>
<u>24</u>	GEN	EJspa Corporation	2090 Scott Street ottawa ON	WSW/152.1	-0.71	<u>83</u>
<u>24</u>	EHS		2070 Scott St Ottawa ON K1Z 1A6	WSW/152.1	-0.71	<u>83</u>
<u>24</u> .	EHS		2070 Scott St Ottawa ON K1Z 1A6	WSW/152.1	-0.71	<u>84</u>
<u>24</u>	EHS		2070 Scott St Ottawa ON K1Z 1A6	WSW/152.1	-0.71	<u>84</u>
<u>25</u>	EHS		336 Tweedsmuir Ottawa ON	E/154.7	0.00	<u>84</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>26</u>	wwis		2090 SCOTT ST OTTAWA ON <i>Well ID</i> : 7302175	WSW/155.7	0.02	<u>84</u>
<u>27</u>	BORE		ON	NW/165.7	-2.04	<u>88</u>
<u>28</u>	wwis		2090 SCOTT ST OTTAWA ON Well ID: 7302178	WSW/169.0	-0.58	<u>89</u>
<u>29</u>	EHS		2 Van Lang Pvt Ottawa ON K1Z1A6	WNW/169.3	-2.02	<u>92</u>
<u>30</u>	EHS		329 Churchill Avenue North Ottawa ON K1Z 5B9	WSW/169.7	0.02	<u>92</u>
<u>31</u>	EHS		329 Churchill Avenue North Ottawa ON K1Z 5B8	WSW/169.7	0.02	<u>93</u>
<u>31</u>	GEN	ARCADIS CANADA INC.	329 Churchill Ave. North, Suite 200 Ottawa ON K1Z 5B8	WSW/169.7	0.02	<u>93</u>
<u>32</u>	EHS		348 Winona Avenue Ottawa ON K1Z 5H4	SW/170.3	0.92	<u>93</u>
<u>33</u>	CA	OTTAWA CITY	ELMGROVE AVE./WINONA AVE. OTTAWA CITY ON	SSW/171.9	1.77	<u>94</u>
<u>34</u>	PINC	ENBRIDGE GAS INC	306 ELMGROVE AVE,,OTTAWA,ON,K1Z 6V1,CA ON	S/172.3	1.99	<u>94</u>
<u>35</u>	wwis		ON <i>Well ID:</i> 7201528	WSW/173.1	0.02	<u>94</u>
<u>36</u>	CA		Tweedsmuir Avenue and Scott Street Ottawa ON	NE/174.5	-1.77	<u>95</u>
<u>36</u>	ECA	City of Ottawa	Tweedsmuir Avenue and Scott St Ottawa ON K1N 5A1	NE/174.5	-1.77	<u>95</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>37</u>	wwis		2090 SCOTT ST OTTAWA ON Well ID: 7302176	WSW/174.5	-0.58	<u>96</u>
<u>38</u>	PINC		337 Churchill Avenue, Ottawa ON	SW/179.5	-0.06	<u>99</u>
<u>39</u>	SPL	UNKNOWN	WINONA & WHITBY ST OTTAWA CITY ON	SSW/180.2	1.77	<u>99</u>
<u>40</u>	wwis		2090 SCOTT ST OTTAWA ON Well ID: 7302177	WSW/180.6	-0.58	100
<u>41</u>	wwis		ON  Well ID: 1532963	SE/182.3	2.18	103
<u>42</u>	SPL	PRIVATE RESIDENCE	325 TWEEDSMUIR AVE, OTTAWA FURNACE OIL TANK OTTAWA CITY ON K1Z 5N3	E/182.5	-0.79	<u>106</u>
43	EHS		315 Tweedsmuir Ave Ottawa ON K1Z 5N3	ENE/182.7	-1.12	<u>106</u>
43	EHS		315 Tweedsmuir Ave Ottawa ON K1Z 5N3	ENE/182.7	-1.12	106
<u>43</u>	EHS		315 Tweedsmuir Ave Ottawa ON K1Z 5N3	ENE/182.7	-1.12	<u>107</u>
<u>44</u>	wwis		320 BLORMFIELD RD Ottawa ON Well ID: 7233868	NW/183.9	-1.95	107
<u>45</u>	BORE		ON	W/186.1	-1.89	110
<u>46</u>	PINC	PIPELINE HIT - 2"	310 ELMGROVE AVE,,OTTAWA,ON,K1Z 6V1,CA ON	SSW/189.4	2.03	111
<u>46</u>	SPL	Enbridge Gas Distribution Inc.	310 Elmsgrove Ave Ottawa ON	SSW/189.4	2.03	<u>112</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>47</u>	SPL	Enbridge Gas Distribution Inc.	347 Churchill Ave Ottawa ON	SW/191.4	1.12	112
<u>47</u>	PINC	ADBRO FORMING LTD	347 CHURCHILL AVE,,OTTAWA,ON,K1Z 5B8,CA ON	SW/191.4	1.12	113
<u>48</u>	SPL		335 Tweedsmuir Ave Ottawa ON	E/194.4	-0.05	113
<u>48</u>	PINC	TSSA INCIDENTS	335 TWEEDSMUIR AVE,,OTTAWA,ON, K1Z 5N3,CA ON	E/194.4	-0.05	114
<u>49</u>	CA	874193 ONTARIO LTDPT. LOT 12/CONC.A &I	SCOTT ST./CHURCHILL AVE. OTTAWA CITY ON	WSW/196.1	-1.03	<u>114</u>
<u>49</u>	CA	OTTAWA CITY - FERNDALE AVE.	CHURCHILL AVE./SCOTT ST OTTAWA CITY ON	WSW/196.1	-1.03	<u>114</u>
<u>49</u>	CA	874193 ONTARIO INCPT. LOT 12/CONC. A&I	SCOTT ST./CHURCHILL AVE. OTTAWA CITY ON	WSW/196.1	-1.03	<u>115</u>
<u>50</u>	GEN	CANADIAN BROADCASTING CORP.	250 LANARK AVE, BOX #3220, STN "C" OTTAWA ON K1Z 6R5	N/196.4	-3.01	115
<u>50</u>	GEN	CANADIAN BROADCASTING CORP.	250 LANARK AVE, BOX #3220, STN "C" OTTAWA ON K1Z 6R5	N/196.4	-3.01	<u>115</u>
<u>50</u>	GEN	CANADIAN BROADCASTING CORP. 08-276	250 LANARK AVE. OTTAWA ON K1Z 6R5	N/196.4	-3.01	<u>116</u>
<u>50</u>	GEN	CANADIAN BROADCASTING CORP. 08-276	250 LANARK AVE, BOX #3220, STN "C" OTTAWA ON K1Z 6R5	N/196.4	-3.01	<u>116</u>
<u>50</u>	GEN	CANADIAN BROADCASTING CORPORATION	250 LANARK AVENUE OTTAWA ON K1Y 1E4	N/196.4	-3.01	<u>117</u>
<u>50</u>	GEN	ProFac -CBC Ottawa	250 Lanark Avenue Ottawa ON K1Y 1E4	N/196.4	-3.01	<u>117</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>50</u>	GEN	Public Works and Government Services Canada	250 Lanark Ave Ottawa ON K1Z 1G4	N/196.4	-3.01	118
<u>50</u>	GEN	SNC Lavalin Profac	Graham Spry Bldg. 250 Lanark Ave. Ottawa ON K1Z 1G4	N/196.4	-3.01	<u>119</u>
<u>50</u>	SPL		Graham Spry Building, 250 Lanark Ave. <unofficial> Ottawa ON K1Z 1G4</unofficial>	N/196.4	-3.01	<u>119</u>
<u>50</u>	GEN	Public Works and Government Services Canada	250 Lanark Ave Ottawa ON K1Z 1G4	N/196.4	-3.01	<u>120</u>
<u>50</u>	GEN	Public Works and Government Services Canada	250 Lanark Ave Ottawa ON K1Z 1G4	N/196.4	-3.01	<u>120</u>
<u>50</u>	SPL	SNC-Lavalin Constructors (Pacific) Inc.	250 Lanark Avenue Ottawa ON	N/196.4	-3.01	121
<u>50</u>	GEN	SNC LAVALIN O & M	250 LANARK AVENUE OTTAWA ON	N/196.4	-3.01	122
<u>50</u>	GEN	Public Works and Government Services Canada	250 Lanark Ave Ottawa ON K1Z 1G4	N/196.4	-3.01	122
<u>50</u>	NPRI	CANADIAN BROADCASTING CORPORATION	250 Lanark Ave. Ottawa ON K1Z6R5	N/196.4	-3.01	123
<u>50</u>	GEN	Public Works and Government Services Canada	250 Lanark Ave Ottawa ON	N/196.4	-3.01	124
<u>50</u>	EHS		250 Lanark Ave Ottawa ON K1Z1G4	N/196.4	-3.01	125
<u>50</u>	GEN	Public Works and Government Services Canada	250 Lanark Ave Ottawa ON K1Z 1G4	N/196.4	-3.01	125
<u>50</u>	GEN	BGIS	250 Lanark Avenue Ottawa ON K1Z 1G5	N/196.4	-3.01	126

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>50</u>	GEN	BGIS	250 Lanark Avenue Ottawa ON K1Z 1G5	N/196.4	-3.01	126
<u>50</u>	GEN	BGIS	250 Lanark Avenue Ottawa ON K1Z 1G5	N/196.4	-3.01	127
<u>51</u>	GEN	Convesco Levinson Viner Group	30 Van Lang Private Ottawa ON K1Z 1A4	WNW/201.2	-2.04	127
<u>51</u>	GEN	Convesco Levinson Viner Group	30 Van Lang Private Ottawa ON K1Z 1A4	WNW/201.2	-2.04	128
<u>52</u>	wwis		1976 Scott St Ottawa ON Well ID: 7334766	ENE/202.3	-1.86	128
<u>53</u>	PINC		351 Churchill Avenue North, Ottawa ON K1Z 5B8	SW/203.5	0.82	131
<u>53</u>	ECA	M. J. Pulickal Holdings Inc.	347, 349, and 351 Churchill Ave N Ottawa ON K4A 2N5	SW/203.5	0.82	<u>132</u>
<u>54</u>	EHS		315 Tweedsmuir Ave Ottawa ON K1Z 5N3	ENE/205.3	-1.14	132
<u>54</u>	EHS		315 Tweedsmuir Ave Ottawa ON K1Z 5N3	ENE/205.3	-1.14	132
<u>55</u>	EHS		320 McRae Ave, 1976 Scott Street, 311 & 315 Tweensmuir Avenue Ottawa ON K1Z 5N3	ENE/206.1	-1.13	132
<u>56</u>	EHS		347 Churchill Ave N Ottawa ON K1Z5B8	SW/207.7	0.82	132
<u>57</u>	EHS		305 Picton Avenue Ottawa ON K1Z 6V4	S/207.9	2.00	133
<u>58</u>	GEN	WAJAX INDUSTRIES LTD.	2114 SCOTT ST. OTTAWA ON K1Z 6S8	WSW/214.2	-1.01	133

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>58</u>	GEN	WAJAX (OUT OF BUSINESS)	2114 SCOTT ST. OTTAWA ON K1Z 6S8	WSW/214.2	-1.01	133
<u>58</u>	GEN	WAJAX (OUT OF BUSINESS)	2114 SCOTT ST. OTTAWA ON K1Z 6S8	WSW/214.2	-1.01	134
<u>58</u>	GEN	WAJAX (OUT OF BUSINESS) 41-215	2114 SCOTT ST. OTTAWA ON K1Z 6S8	WSW/214.2	-1.01	134
<u>58</u>	GEN	WAJAX INDUSTRIES LTD. (OUT OF BUSINESS)	2114 SCOTT STREET OTTAWA ON K1Z 6S8	WSW/214.2	-1.01	<u>134</u>
<u>59</u>	wwis		1976 Scott St Ottawa ON Well ID: 7334767	ENE/216.4	-1.86	<u>134</u>
<u>60</u>	EHS		320 Bloomfield Ave Ottawa ON K1Z6S6	NW/217.2	-3.04	<u>137</u>
<u>61</u>	PRT	JS GAS BAR	1976 SCOTT ST OTTAWA ON K1Z6T3	ENE/217.6	-1.93	138
<u>61</u>	GEN	JAY'S GAS BAR	1976 SCOTT STREET OTTAWA ON K1Z 6T3	ENE/217.6	-1.93	138
<u>61</u>	DTNK	JS GAS BAR	1976 SCOTT ST OTTAWA ON K1Z 6T3	ENE/217.6	-1.93	138
<u>61</u>	DTNK	JS GAS BAR	1976 SCOTT ST OTTAWA ON	ENE/217.6	-1.93	138
<u>61</u>	DTNK	JS GAS BAR	1976 SCOTT ST OTTAWA ON	ENE/217.6	-1.93	<u>139</u>
<u>61</u>	DTNK	JS GAS BAR	1976 SCOTT ST OTTAWA ON	ENE/217.6	-1.93	139
<u>61</u>	DTNK	JS GAS BAR	1976 SCOTT ST OTTAWA ON	ENE/217.6	-1.93	139

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>61</u>	EXP	JS GAS BAR	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON	ENE/217.6	-1.93	<u>140</u>
<u>61</u>	EXP	JS GAS BAR	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON	ENE/217.6	-1.93	<u>140</u>
<u>61</u>	EXP	JS GAS BAR	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON	ENE/217.6	-1.93	140
<u>61</u>	FST	JS GAS BAR	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON	ENE/217.6	-1.93	141
<u>61</u>	FST	JS GAS BAR	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON	ENE/217.6	-1.93	141
<u>61</u>	FST	JS GAS BAR	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON	ENE/217.6	-1.93	142
<u>62</u>	SPL	DRUMMOND FUELS	JAYS GAS BAR, 320 MCRAE AVE (SCOTT AND MCRAE) TANK TRUCK (CARGO) OTTAWA CITY ON K1Z 5R8	E/218.4	-0.55	142
<u>62</u>	SCT	AUTO REB-EX INTERNATIONAL	320 McRae St Ottawa ON K1Z 5R8	E/218.4	-0.55	143
<u>62</u>	AUWR	AUTO REB-EX INTERNATIONAL INC	320 MCRAE AVE OTTAWA ON K1Z 5R8	E/218.4	-0.55	143
<u>62</u>	GEN	CARSON'S BODY REPAIRS LTD.	320 MCRAE AVENUE OTTAWA ON K1Z 5R8	E/218.4	-0.55	143
<u>62</u>	GEN	CARSON'S BODY REPAIRS (OUT OF BUSINESS)	320 MCRAE AVENUE OTTAWA ON K1Z 5R8	E/218.4	-0.55	143
<u>62</u>	GEN	CARSON'S BODY REPAIRS LTD. 08-817	320 MCRAE AVENUE OTTAWA ON K1Z 5R8	E/218.4	-0.55	144

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>62</u>	EASR	320 MCRAE GP INC.	320 MCRAE AVE OTTAWA ON K1Z 5R8	E/218.4	-0.55	144
<u>63</u>	GEN	LES FRERES PROULX BROS. INC.	334 CHURCHHILL AVENUE NORTH OTTAWA ON K1Z 5B9	WSW/222.9	0.07	<u>144</u>
<u>63</u>	GEN	LES FRERES (OUT OF BUS) 24-556	334 CHURCHHILL AVENUE NORTH OTTAWA ON K1Z 5B9	WSW/222.9	0.07	<u>145</u>
<u>63</u>	SCT	gordongroup	334 Churchill Ave N Ottawa ON K1Z 5B9	WSW/222.9	0.07	<u>145</u>
<u>63</u>	EHS		334 Churchill Avenue North Ottawa ON K1Z 5B9	WSW/222.9	0.07	<u>145</u>
<u>64</u>	WWIS		320 McRae Ave Ottawa ON <i>Well ID:</i> 7334765	ENE/225.1	-1.06	<u>146</u>
<u>65</u>	WWIS		1976 Scott St Ottawa ON <i>Well ID:</i> 7334768	ENE/225.5	-1.93	149
<u>66</u>	GEN	OTTAWA, CITY OF- OPERATIONS BRANCH	CITY OF OTTAWA WORKS YARD 320 BLOOMFIELD AVENUE OTTAWA ON K1Z 6S6	WNW/225.7	-2.18	<u>152</u>
<u>66</u>	GEN	OTTAWA, CITY OF- OPERATIONS BRANCH 29-164	CITY OF OTTAWA WORKS YARD 320 BLOOMFIELD AVENUE OTTAWA ON K1Z 6S6	WNW/225.7	-2.18	<u>152</u>
<u>66</u>	GEN	OTTAWA, CITY OF	320 BLOOMFIELD AVENUE OTTAWA ON K1Z 6S6	WNW/225.7	-2.18	<u>153</u>
<u>66</u>	GEN	OTTAWA(SEE & USE ON0136202)	320 BLOOMFIELD AVENUE OTTAWA ON K1Z 6S6	WNW/225.7	-2.18	153
<u>66</u>	ECA	City of Ottawa	320 Bloomfield Ave Lot 23 to 39, Concession Plan 54 "A" (Ottawa Front) Township of Nepean Ottawa ON K2G 6J8	WNW/225.7	-2.18	<u>153</u>
<u>66</u>	GEN	Corporation City of Ottawa	320 Bloomfield Avenue Ottawa ON K1Z 6S6	WNW/225.7	-2.18	<u>153</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>66</u>	GEN	Corporation City of Ottawa	320 Bloomfield Avenue Ottawa ON K1Z 6S6	WNW/225.7	-2.18	<u>154</u>
<u>66</u>	GEN	Corporation City of Ottawa	320 Bloomfield Avenue Ottawa ON K1Z 6S6	WNW/225.7	-2.18	<u>154</u>
<u>66</u>	GEN	Corporation City of Ottawa PBGOM	320 Bloomfield Avenue Ottawa ON K1Z 6S6	WNW/225.7	-2.18	<u>154</u>
<u>66</u>	GEN	Corporation City of Ottawa PBGOM	320 Bloomfield Avenue Ottawa ON K1Z 6S6	WNW/225.7	-2.18	154
<u>66</u>	GEN	Corporation City of Ottawa PBGOM	320 Bloomfield Avenue Ottawa ON K1Z 6S6	WNW/225.7	-2.18	<u>155</u>
<u>67</u>	BORE		ON	WNW/225.9	-3.00	155
<u>68</u>	GEN	Hayles Foot and Ankle Clinic	344 Churchill Avenue north Ottawa ON K1Z 5C1	SW/227.7	-0.06	<u>156</u>
<u>68</u>	GEN	Hayles Foot and Ankle Clinic	344 Churchill Avenue north Ottawa ON K1Z 5C1	SW/227.7	-0.06	<u>156</u>
<u>68</u>	GEN	Hayles Foot and Ankle Clinic	344 Churchill Avenue north Ottawa ON K1Z 5C1	SW/227.7	-0.06	<u>157</u>
<u>68</u>	GEN	Hayles Foot and Ankle Clinic	344 Churchill Avenue north Ottawa ON K1Z 5C1	SW/227.7	-0.06	<u>157</u>
<u>68</u>	GEN	Hayles Foot and Ankle Clinic	344 Churchill Avenue north Ottawa ON K1Z 5C1	SW/227.7	-0.06	<u>157</u>
<u>69</u>	wwis		320 McRae Ave Ottawa ON	E/228.2	-0.52	<u>157</u>
<u>70</u>	GEN	LAMBLE PHOTO-LAB SERVICES 24-946	<b>Well ID:</b> 7334764  371 ATHLONE AVE. OTTAWA ON K1Z 5M3	SE/229.1	1.90	<u>161</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>70</u>	SCT	Rose Drapery Ltd.	371 Athlone Ave Ottawa ON K1Z 5M3	SE/229.1	1.90	<u>161</u>
<u>70</u>	SCT	Rose Draperies Ltd.	371 Athlone Ave Ottawa ON K1Z 5M3	SE/229.1	1.90	<u>161</u>
<u>71</u>	wwis		ON <b>Well ID:</b> 7233401	WNW/234.6	-3.00	162
<u>72</u>	SCT	Y'S OWL CO-OPERATIVE INC	290 PICTON AVE OTTAWA ON K1Z 8P8	SSE/235.5	2.01	162
<u>72</u>	SCT	Orezone Resources Inc.	290 Picton St Suite 201 Ottawa ON K1Z 8P8	SSE/235.5	2.01	<u>162</u>
<u>72</u>	SCT	Apption Software Inc.	290 Picton Ave Suite 104 Ottawa ON K1Z 8P8	SSE/235.5	2.01	<u>163</u>
<u>72</u>	SCT	Orezone Gold Corporation	290 Picton Ave Suite 201 Ottawa ON K1Z 8P8	SSE/235.5	2.01	<u>163</u>
<u>73</u>	SPL	Hydro-Ottawa	341 WHITBY ST <unofficial> Ottawa ON K2A 0B3</unofficial>	SW/235.7	1.03	163
<u>74</u>	EHS		Mcrae Avenue Ottawa ON	E/237.0	-0.52	164
<u>75</u>	ECA	City of Ottawa	McRae Ave and Scott St Ottawa ON K1P 1J1	ENE/239.4	-2.22	<u>164</u>
<u>76</u>	SPL	CANADIAN WASTE SERVICES	363 CHURCHILL, NORTH OF RICHMOND MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SSW/240.1	2.01	164
<u>76</u>	EHS		361 and 363 Churchill Avenue North Ottawa ON K1Z 5C4	SSW/240.1	2.01	<u>165</u>
<u>77</u>	EHS		277 Richmond Rd Ottawa On Ottawa ON K1Z6X3	SSE/240.2	3.15	165

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>78</u>	wwis		255 RICHMOND RD OTTAWA ON <i>Well ID:</i> 7300863	ESE/244.9	2.03	<u>165</u>
<u>79</u>	SPL	ULTRAMAR	261 RICHMOND ROAD TANK TRUCK (CARGO) OTTAWA CITY ON K1Z 6X1	SE/245.0	1.90	168
<u>79</u>	SCT	Rose Drapery Ltd.	261 Richmond Rd Ottawa ON K1Z 6X1	SE/245.0	1.90	<u>169</u>
<u>80</u>	SPL	Enbridge Gas Distribution Inc.	263 Richmond Rd Ottawa ON	SE/245.0	1.90	<u>169</u>
<u>81</u>	CA	OTTAWA CITY NON-PROFIT HOUSING CORP.	303 CHURCHILL AVE., N. OTTAWA CITY ON	W/246.7	-2.93	<u>169</u>
<u>81</u>	CA	OTTAWA CITY NON-PROFIT HOUSING CORP.	303 CHURCHILL AVE., N. OTTAWA CITY ON	W/246.7	-2.93	<u>170</u>
<u>82</u>	wwis		255 RICHMOND RD OTTAWA ON Well ID: 7300858	ESE/246.9	1.95	<u>170</u>
<u>83</u>	HINC		267 Richmond Rd OTTAWA ON	SE/248.0	3.01	<u>173</u>
<u>83</u>	GEN	850676 ontario Limited	267 Richmond Rd. Ottawa ON K1Z 6X3	SE/248.0	3.01	<u>173</u>
<u>83</u>	EHS		267 Richmond Road Ottawa ON K1Z 6X3	SE/248.0	3.01	<u>174</u>
<u>83</u>	EHS		267 Richmond Road Ottawa ON K1Z 6X3	SE/248.0	3.01	174
83	EHS		267 Richmond Road Ottawa ON K1Z 6X3	SE/248.0	3.01	<u>174</u>
<u>83</u>	EHS		267 Richmond Road Ottawa ON K1Z 6X3	SE/248.0	3.01	<u>174</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>84</u>	EBR	Lusitania Collision Center (1996) Limited	255 Richmond road Ottawa Ontario Ottawa ON	ESE/249.4	1.87	<u>174</u>
<u>84</u>	EHS		255 Richmond Road Ottawa ON K1Z 6X1	ESE/249.4	1.87	<u>175</u>
<u>84</u>	CA	Lusitania Collision Center (1996) Limited	255 Richmond road Ottawa ON K1Z 6X1	ESE/249.4	1.87	<u>175</u>
<u>84</u>	GEN	Tall Tree Technologies Inc.	255 Richmond Rd. Unit 1 Ottawa ON K1Z 6X1	ESE/249.4	1.87	<u>175</u>
<u>84</u>	GEN	Tall Tree Technologies Inc.	255 Richmond Rd. Unit 1 Ottawa ON K1Z 6X1	ESE/249.4	1.87	<u>176</u>
<u>84</u>	GEN	Tall Tree Technologies Inc.	255 Richmond Rd. Unit 1 Ottawa ON K1Z 6X1	ESE/249.4	1.87	<u>176</u>
84	GEN	Tall Tree Technologies Inc.	255 Richmond Rd. Unit 1 Ottawa ON	ESE/249.4	1.87	<u>176</u>
<u>84</u>	ECA	Lusitania Collision Center (1996) Limited	255 Richmond road Ottawa ON K1Z 6X1	ESE/249.4	1.87	<u>177</u>
<u>84</u>	SPL		255 Richmond Rd Ottawa; Ottawa ON NA	ESE/249.4	1.87	<u>177</u>
<u>85</u>	EHS		2091 Workman Avenue n/a ON K2A 0A9	W/249.6	-1.91	<u>177</u>

# Executive Summary: Summary By Data Source

## **AUWR** - Automobile Wrecking & Supplies

A search of the AUWR database, dated 1999-Dec 31, 2020 has found that there are 1 AUWR site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
AUTO REB-EX INTERNATIONAL INC	320 MCRAE AVE OTTAWA ON K17 5R8	E	218.38	<u>62</u>

### **BORE** - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 3 BORE site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	ON	NW	165.67	<u>27</u>
	ON	W	186.07	<u>45</u>
	ON	WNW	225.88	<u>67</u>

## **CA** - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 10 CA 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>
OTTAWA CITY	ELMGROVE AVE./WINONA AVE. OTTAWA CITY ON	SSW	171.87	33
Lusitania Collision Center (1996) Limited	255 Richmond road Ottawa ON K1Z 6X1	ESE	249.43	<u>84</u>

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
BOB PETER'S GARAGE INC.	2046 SCOTT STREET OTTAWA CITY ON K1Z 6T1	W	45.19	1
R.M. OF OTTAWA-CARLETON	SCOTT ST./WINONA AVE./CLIFTON OTTAWA CITY ON	W	118.11	<u>16</u>
	Tweedsmuir Avenue and Scott Street Ottawa ON	NE	174.48	<u>36</u>
874193 ONTARIO INCPT. LOT 12/CONC. A&I	SCOTT ST./CHURCHILL AVE. OTTAWA CITY ON	wsw	196.07	<u>49</u>
874193 ONTARIO LTDPT. LOT 12/CONC.A &I	SCOTT ST./CHURCHILL AVE. OTTAWA CITY ON	WSW	196.07	<u>49</u>
OTTAWA CITY - FERNDALE AVE.	CHURCHILL AVE./SCOTT ST OTTAWA CITY ON	WSW	196.07	<u>49</u>
OTTAWA CITY NON-PROFIT HOUSING CORP.	303 CHURCHILL AVE., N. OTTAWA CITY ON	W	246.74	<u>81</u>
OTTAWA CITY NON-PROFIT HOUSING CORP.	303 CHURCHILL AVE., N. OTTAWA CITY ON	W	246.74	<u>81</u>

## **DTNK** - Delisted Fuel Tanks

A search of the DTNK database, dated Jul 31, 2020 has found that there are 5 DTNK site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation JS GAS BAR	Address 1976 SCOTT ST OTTAWA ON K1Z 6T3	<u>Direction</u> ENE	<u>Distance (m)</u> 217.57	Map Key
JS GAS BAR	1976 SCOTT ST OTTAWA ON	ENE	217.57	<u>61</u>
JS GAS BAR	1976 SCOTT ST OTTAWA ON	ENE	217.57	<u>61</u>

JS GAS BAR	1976 SCOTT ST OTTAWA ON	ENE	217.57	<u>61</u>
JS GAS BAR	1976 SCOTT ST OTTAWA ON	ENE	217.57	<u>61</u>

## **EASR** - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Apr 30, 2021 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
320 MCRAE GP INC.	320 MCRAE AVE OTTAWA ON K1Z 5R8	E	218.38	<u>62</u>

## **EBR** - Environmental Registry

A search of the EBR database, dated 1994-Mar 31, 2021 has found that there are 2 EBR site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation  Lusitania Collision Center (1996)  Limited	Address 255 Richmond road Ottawa Ontario Ottawa ON	<u>Direction</u> ESE	<u>Distance (m)</u> 249.43	<u>Map Key</u> <u>84</u>
Lower Elevation  Bob Peter's Garage Inc.	Address 2046 Scott Street CITY OF OTTAWA ON	<u>Direction</u> W	<u>Distance (m)</u> 45.19	Map Key

#### **ECA** - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Apr 30, 2021 has found that there are 5 ECA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
M. J. Pulickal Holdings Inc.	347, 349, and 351 Churchill Ave N Ottawa ON K4A 2N5	SW	203.50	<u>53</u>

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
City of Ottawa	Tweedsmuir Avenue and Scott St Ottawa ON K1N 5A1	NE	174.48	<u>36</u>
City of Ottawa	320 Bloomfield Ave Lot 23 to 39, Concession Plan 54 "A" (Ottawa Front) Township of Nepean Ottawa ON K2G 6J8	WNW	225.73	<u>66</u>
City of Ottawa	McRae Ave and Scott St Ottawa ON K1P 1J1	ENE	239.36	<u>75</u>

**Direction** 

**ESE** 

Map Key

84

Order No: 21051300279

Distance (m)

249.43

#### **EHS** - ERIS Historical Searches

**Equal/Higher Elevation** 

Limited

Lusitania Collision Center (1996)

<u>Address</u>

255 Richmond road Ottawa ON K1Z 6X1

A search of the EHS database, dated 1999-Jan 31, 2021 has found that there are 37 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address 2060 Scott Street Ottawa ON K1Z 6T1	<u>Direction</u> W	<u>Distance (m)</u> 97.80	<u>Map Key</u> <u>11</u>
	2070 Scott St Ottawa ON K1Z 1A6	WSW	131.34	<u>17</u>
	336 Tweedsmuir Ottawa ON	Е	154.67	<u>25</u>
	329 Churchill Avenue North Ottawa ON K1Z 5B9	WSW	169.65	<u>30</u>
	329 Churchill Avenue North Ottawa ON K1Z 5B8	wsw	169.71	<u>31</u>

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	lap Key
	348 Winona Avenue Ottawa ON K1Z 5H4	SW	170.26	<u>32</u>
	347 Churchill Ave N Ottawa ON K1Z5B8	SW	207.66	<u>56</u>
	305 Picton Avenue Ottawa ON K1Z 6V4	S	207.91	<u>57</u>
	334 Churchill Avenue North Ottawa ON K1Z 5B9	WSW	222.92	<u>63</u>
	361 and 363 Churchill Avenue North Ottawa ON K1Z 5C4	SSW	240.07	<u>76</u>
	277 Richmond Rd Ottawa On Ottawa ON K1Z6X3	SSE	240.17	<u>77</u>
	267 Richmond Road Ottawa ON K1Z 6X3	SE	247.97	<u>83</u>
	267 Richmond Road Ottawa ON K1Z 6X3	SE	247.97	83
	267 Richmond Road Ottawa ON K1Z 6X3	SE	247.97 247.97	83
	Ottawa ON K1Z 6X3	ESE	249.43	83
	Ottawa ON K1Z 6X1	LUL	243.40	<u>84</u>

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

2046 to 2050 Scott Street Ottawa ON K1Z 6T1	wsw	49.75	<u>2</u>
2046 to 2050 Scott Street Ottawa ON K1Z 6T1	wsw	49.75	<u>2</u>
2046 to 2050 Scott Street Ottawa ON K1Z 6T1	wsw	49.75	<u>2</u>
2046 to 2050 Scott Street Ottawa ON K1Z 6T1	wsw	49.75	<u>2</u>
2050 Scott Street Ottawa ON K1Z 6T1	W	59.12	9
2000 Scott Street Ottawa ON K1Z 6T2	NE	100.15	<u>12</u>
2070-2074 Scott Street Ottawa ON	wsw	150.22	<u>22</u>
2070 Scott St Ottawa ON K1Z 1A6	wsw	152.05	<u>24</u>
2070 Scott St Ottawa ON K1Z 1A6	wsw	152.05	<u>24</u>
2070 Scott St Ottawa ON K1Z 1A6	wsw	152.05	<u>24</u>
2 Van Lang Pvt Ottawa ON K1Z1A6	WNW	169.27	<u>29</u>
315 Tweedsmuir Ave Ottawa ON K1Z 5N3	ENE	182.74	43
315 Tweedsmuir Ave Ottawa ON K1Z 5N3	ENE	182.74	<u>43</u>

315 Tweedsmuir Ave Ottawa ON K1Z 5N3	ENE	182.74	<u>43</u>
250 Lanark Ave Ottawa ON K1Z1G4	N	196.43	<u>50</u>
315 Tweedsmuir Ave Ottawa ON K1Z 5N3	ENE	205.29	<u>54</u>
315 Tweedsmuir Ave Ottawa ON K1Z 5N3	ENE	205.29	<u>54</u>
320 McRae Ave, 1976 Scott Street, 311 & 315 Tweensmuir Avenue Ottawa ON K1Z 5N3	ENE	206.05	<u>55</u>
320 Bloomfield Ave Ottawa ON K1Z6S6	NW	217.20	<u>60</u>
Mcrae Avenue Ottawa ON	E	236.99	<u>74</u>
2091 Workman Avenue n/a ON K2A 0A9	W	249.56	<u>85</u>

## **EXP** - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Jul 31, 2020 has found that there are 3 EXP site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
JS GAS BAR	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON	ENE	217.57	<u>61</u>
JS GAS BAR	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON	ENE	217.57	<u>61</u>

ON

## **FST** - Fuel Storage Tank

A search of the FST database, dated Jul 31, 2020 has found that there are 3 FST site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
JS GAS BAR	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON	ENE	217.57	<u>61</u>
JS GAS BAR	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON	ENE	217.57	<u>61</u>
JS GAS BAR	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON	ENE	217.57	<u>61</u>

### **GEN** - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jan 31, 2021 has found that there are 54 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation ARCADIS CANADA INC.	Address 329 Churchill Ave. North, Suite 200	<u>Direction</u> WSW	<b>Distance (m)</b> 169.71	<u>Map Key</u>
	Ottawa ON K1Z 5B8			
LES FRERES PROULX BROS. INC.	334 CHURCHHILL AVENUE NORTH OTTAWA ON K1Z 5B9	WSW	222.92	<u>63</u>
LES FRERES (OUT OF BUS) 24- 556	334 CHURCHHILL AVENUE NORTH OTTAWA ON K1Z 5B9	WSW	222.92	<u>63</u>
LAMPLE PLIOTO LAD SERVICES	OZA ATLILONE AVE	0.5	200.00	
LAMBLE PHOTO-LAB SERVICES 24-946	371 ATHLONE AVE. OTTAWA ON K1Z 5M3	SE	229.09	<u>70</u>
850676 ontario Limited	267 Richmond Rd.	SE	247.97	83
	Ottawa ON K1Z 6X3			_

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
Tall Tree Technologies Inc.	255 Richmond Rd. Unit 1 Ottawa ON K1Z 6X1	ESE	249.43	<u>84</u>
Tall Tree Technologies Inc.	255 Richmond Rd. Unit 1 Ottawa ON K1Z 6X1	ESE	249.43	<u>84</u>
Tall Tree Technologies Inc.	255 Richmond Rd. Unit 1 Ottawa ON K1Z 6X1	ESE	249.43	<u>84</u>
Tall Tree Technologies Inc.	255 Richmond Rd. Unit 1 Ottawa ON	ESE	249.43	<u>84</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
DOMICILE DEVELOPMENTS INC	309 ATHLONE AVENUE OTTAWA ON K1Z 5M3	NE	108.25	15
EJspa Corporation	2090 Scott Street ottawa ON	WSW	152.05	<u>24</u>
CANADIAN BROADCASTING CORP.	250 LANARK AVE, BOX #3220, STN "C" OTTAWA ON K1Z 6R5	N	196.43	<u>50</u>
CANADIAN BROADCASTING CORP.	250 LANARK AVE, BOX #3220, STN "C" OTTAWA ON K1Z 6R5	N	196.43	<u>50</u>
CANADIAN BROADCASTING CORP. 08-276	250 LANARK AVE. OTTAWA ON K1Z 6R5	N	196.43	<u>50</u>
CANADIAN BROADCASTING CORP. 08-276	250 LANARK AVE, BOX #3220, STN "C" OTTAWA ON K1Z 6R5	N	196.43	<u>50</u>
CANADIAN BROADCASTING				

ProFac -CBC Ottawa	250 Lanark Avenue Ottawa ON K1Y 1E4	N	196.43	<u>50</u>
Public Works and Government Services Canada	250 Lanark Ave Ottawa ON K1Z 1G4	N	196.43	<u>50</u>
SNC Lavalin Profac	Graham Spry Bldg. 250 Lanark Ave. Ottawa ON K1Z 1G4	N	196.43	<u>50</u>
Public Works and Government Services Canada	250 Lanark Ave Ottawa ON K1Z 1G4	N	196.43	<u>50</u>
Public Works and Government Services Canada	250 Lanark Ave Ottawa ON K1Z 1G4	N	196.43	<u>50</u>
SNC LAVALIN O & M	250 LANARK AVENUE OTTAWA ON	N	196.43	<u>50</u>
Public Works and Government Services Canada	250 Lanark Ave Ottawa ON K1Z 1G4	N	196.43	<u>50</u>
Public Works and Government Services Canada	250 Lanark Ave Ottawa ON	N	196.43	<u>50</u>
Public Works and Government Services Canada	250 Lanark Ave Ottawa ON K1Z 1G4	N	196.43	<u>50</u>
BGIS	250 Lanark Avenue Ottawa ON K1Z 1G5	N	196.43	<u>50</u>
BGIS	250 Lanark Avenue Ottawa ON K1Z 1G5	N	196.43	<u>50</u>
BGIS  Convesco Levinson Viner Group	250 Lanark Avenue Ottawa ON K1Z 1G5 30 Van Lang Private	N	196.43	<u>50</u>
Convesco Levinson viner Group	Ottawa ON K1Z 1A4	VVINVV	201.20	<u>51</u>

Convesco Levinson Viner Group	30 Van Lang Private Ottawa ON K1Z 1A4	WNW	201.20	<u>51</u>
WAJAX INDUSTRIES LTD.	2114 SCOTT ST. OTTAWA ON K1Z 6S8	WSW	214.23	<u>58</u>
WAJAX (OUT OF BUSINESS)	2114 SCOTT ST. OTTAWA ON K1Z 6S8	WSW	214.23	<u>58</u>
WAJAX (OUT OF BUSINESS)	2114 SCOTT ST. OTTAWA ON K1Z 6S8	WSW	214.23	<u>58</u>
WAJAX (OUT OF BUSINESS) 41- 215	2114 SCOTT ST. OTTAWA ON K1Z 6S8	WSW	214.23	<u>58</u>
WAJAX INDUSTRIES LTD. (OUT OF BUSINESS)	2114 SCOTT STREET OTTAWA ON K1Z 6S8	WSW	214.23	<u>58</u>
JAY'S GAS BAR	1976 SCOTT STREET OTTAWA ON K1Z 6T3	ENE	217.57	<u>61</u>
CARSON'S BODY REPAIRS LTD.	320 MCRAE AVENUE OTTAWA ON K1Z 5R8	Е	218.38	<u>62</u>
CARSON'S BODY REPAIRS (OUT OF BUSINESS)	320 MCRAE AVENUE OTTAWA ON K1Z 5R8	E	218.38	<u>62</u>
CARSON'S BODY REPAIRS LTD. 08-817	320 MCRAE AVENUE OTTAWA ON K1Z 5R8	E	218.38	<u>62</u>
OTTAWA(SEE & USE ON0136202)	320 BLOOMFIELD AVENUE OTTAWA ON K1Z 6S6	WNW	225.73	<u>66</u>
Corporation City of Ottawa	320 Bloomfield Avenue Ottawa ON K1Z 6S6	WNW	225.73	<u>66</u>

Corporation City of Ottawa	320 Bloomfield Avenue Ottawa ON K1Z 6S6	WNW	225.73	<u>66</u>
Corporation City of Ottawa	320 Bloomfield Avenue Ottawa ON K1Z 6S6	WNW	225.73	<u>66</u>
Corporation City of Ottawa PBGOM	320 Bloomfield Avenue Ottawa ON K1Z 6S6	WNW	225.73	<u>66</u>
Corporation City of Ottawa PBGOM	320 Bloomfield Avenue Ottawa ON K1Z 6S6	WNW	225.73	<u>66</u>
Corporation City of Ottawa PBGOM	320 Bloomfield Avenue Ottawa ON K1Z 6S6	WNW	225.73	<u>66</u>
OTTAWA, CITY OF- OPERATIONS BRANCH	CITY OF OTTAWA WORKS YARD 320 BLOOMFIELD AVENUE OTTAWA ON K1Z 6S6	WNW	225.73	<u>66</u>
OTTAWA, CITY OF- OPERATIONS BRANCH 29-164	CITY OF OTTAWA WORKS YARD 320 BLOOMFIELD AVENUE OTTAWA ON K1Z 6S6	WNW	225.73	<u>66</u>
OTTAWA, CITY OF	320 BLOOMFIELD AVENUE OTTAWA ON K1Z 6S6	WNW	225.73	<u>66</u>
Hayles Foot and Ankle Clinic	344 Churchill Avenue north Ottawa ON K1Z 5C1	SW	227.70	<u>68</u>
Hayles Foot and Ankle Clinic	344 Churchill Avenue north Ottawa ON K1Z 5C1	SW	227.70	<u>68</u>
Hayles Foot and Ankle Clinic	344 Churchill Avenue north Ottawa ON K1Z 5C1	SW	227.70	<u>68</u>
Hayles Foot and Ankle Clinic	344 Churchill Avenue north Ottawa ON K1Z 5C1	SW	227.70	<u>68</u>
Hayles Foot and Ankle Clinic	344 Churchill Avenue north Ottawa ON K1Z 5C1	SW	227.70	<u>68</u>

#### **HINC - TSSA Historic Incidents**

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

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
	267 Richmond Rd OTTAWA ON	SE	247.97	<u>83</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.

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
CANADIAN BROADCASTING	250 Lanark Ave. Ottawa ON K176R5	N	196.43	<u>50</u>

#### **PINC** - Pipeline Incidents

A search of the PINC database, dated Oct 31, 2020 has found that there are 8 PINC site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation ENBRIDGE GAS INC	Address 306 ELMGROVE AVE,,OTTAWA,ON, K1Z 6V1,CA ON	<u>Direction</u> S	<u>Distance (m)</u> 172.34	Map Key  34
PIPELINE HIT - 2"	310 ELMGROVE AVE,,OTTAWA,ON, K1Z 6V1,CA ON	SSW	189.38	<u>46</u>
ADBRO FORMING LTD	347 CHURCHILL AVE,,OTTAWA,ON, K1Z 5B8,CA ON	SW	191.35	<u>47</u>
	351 Churchill Avenue North, Ottawa ON K1Z 5B8	SW	203.50	<u>53</u>

<u>Lower Elevation</u> <u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
---------------------------------------	------------------	--------------	---------

PIPELINE HIT - 2"	2046 SCOTT ST,,OTTAWA,ON,K1Z 6T1,CA ON	W	45.19	1
PIPELINE HIT 2"	2046 SCOTT ST,,OTTAWA,ON,K1Z 1A6,CA ON	W	45.19	1
	337 Churchill Avenue, Ottawa ON	SW	179.45	<u>38</u>
TSSA INCIDENTS	335 TWEEDSMUIR AVE,,OTTAWA, ON,K1Z 5N3,CA ON	Е	194.36	<u>48</u>

### PRT - Private and Retail Fuel Storage Tanks

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

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
JS GAS BAR	1976 SCOTT ST OTTAWA ON K176T3	ENE	217.57	<u>61</u>

## PTTW - Permit to Take Water

A search of the PTTW database, dated 1994-Mar 31, 2021 has found that there are 1 PTTW site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
Azure Westboro Ltd.	2070 Scott Street Ottawa, ON Canada ON	WSW	151.96	<u>23</u>

#### **RSC** - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Apr 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)	<u>Map Key</u>
Ottawa Salus Corporation	309 ATHLONE AVE, OTTAWA, ON, K1Z 5M3 Ottawa ON K1Z 5M3	NE	108.25	<u>15</u>

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

A search of the SCT database, dated 1992-Mar 2011\* has found that there are 11 SCT site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation FINE PRINT INC.	Address 345A ATHLONE AVE OTTAWA ON K1Z 5M3	<u>Direction</u> ESE	<b>Distance (m)</b> 149.95	Map Key 21
gordongroup	334 Churchill Ave N Ottawa ON K1Z 5B9	WSW	222.92	<u>63</u>
Rose Drapery Ltd.	371 Athlone Ave Ottawa ON K1Z 5M3	SE	229.09	<u>70</u>
Rose Draperies Ltd.	371 Athlone Ave Ottawa ON K1Z 5M3	SE	229.09	<u>70</u>
Y'S OWL CO-OPERATIVE INC	290 PICTON AVE OTTAWA ON K1Z 8P8	SSE	235.50	<u>72</u>
Orezone Resources Inc.	290 Picton St Suite 201 Ottawa ON K1Z 8P8	SSE	235.50	<u>72</u>
Apption Software Inc.	290 Picton Ave Suite 104 Ottawa ON K1Z 8P8	SSE	235.50	<u>72</u>
Orezone Gold Corporation	290 Picton Ave Suite 201 Ottawa ON K1Z 8P8	SSE	235.50	<u>72</u>
Rose Drapery Ltd.	261 Richmond Rd Ottawa ON K1Z 6X1	SE	244.97	<u>79</u>
Lower Elevation  Design 1st Inc.	Address 314 Athlone Ave Ottawa ON K1Z 5M4	<u>Direction</u> ENE	<b>Distance (m)</b> 54.79	<u>Map Key</u> <u>5</u>

## SPL - Ontario Spills

A search of the SPL database, dated 1988-Aug 2020 has found that there are 17 SPL site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address Ottawa ON	<u>Direction</u> E	<u>Distance (m)</u> 95.12	<u>Map Key</u> <u>10</u>
	342 Athlone Avenue Ottawa ON K1Z 5M4	ESE	103.20	<u>13</u>
	2070 Scott Street Ottawa ON K1Z 6S9	wsw	131.34	<u>17</u>
UNKNOWN	WINONA & WHITBY ST OTTAWA CITY ON	SSW	180.24	<u>39</u>
Enbridge Gas Distribution Inc.	310 Elmsgrove Ave Ottawa ON	SSW	189.38	<u>46</u>
Enbridge Gas Distribution Inc.	347 Churchill Ave Ottawa ON	SW	191.35	<u>47</u>
Hydro-Ottawa	341 WHITBY ST <unofficial> Ottawa ON K2A 0B3</unofficial>	SW	235.66	<u>73</u>
CANADIAN WASTE SERVICES	363 CHURCHILL, NORTH OF RICHMOND MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SSW	240.07	<u>76</u>
ULTRAMAR	261 RICHMOND ROAD TANK TRUCK (CARGO) OTTAWA CITY ON K1Z 6X1	SE	244.97	<u>79</u>

Enbridge Gas Distribution Inc.	263 Richmond Rd Ottawa ON	SE	245.01	80
	255 Richmond Rd Ottawa; Ottawa ON NA	ESE	249.43	<u>84</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	2046 Scott St Ottawa ON	W	45.19	<u>1</u>
PRIVATE RESIDENCE	325 TWEEDSMUIR AVE, OTTAWA FURNACE OIL TANK OTTAWA CITY ON K1Z 5N3	Е	182.47	<u>42</u>
	335 Tweedsmuir Ave Ottawa ON	E	194.36	<u>48</u>
SNC-Lavalin Constructors (Pacific) Inc.	250 Lanark Avenue Ottawa ON	N	196.43	<u>50</u>
	Graham Spry Building, 250 Lanark Ave. <unofficial> Ottawa ON K1Z 1G4</unofficial>	N	196.43	<u>50</u>
DRUMMOND FUELS	JAYS GAS BAR, 320 MCRAE AVE (SCOTT AND MCRAE) TANK TRUCK (CARGO) OTTAWA CITY ON K1Z 5R8	Е	218.38	<u>62</u>

**Direction** 

Distance (m)

Map Key

Order No: 21051300279

## **WWIS** - Water Well Information System

**Equal/Higher Elevation** 

**Address** 

A search of the WWIS database, dated Apr 30, 2020 has found that there are 25 WWIS site(s) within approximately 0.25 kilometers of the project property.

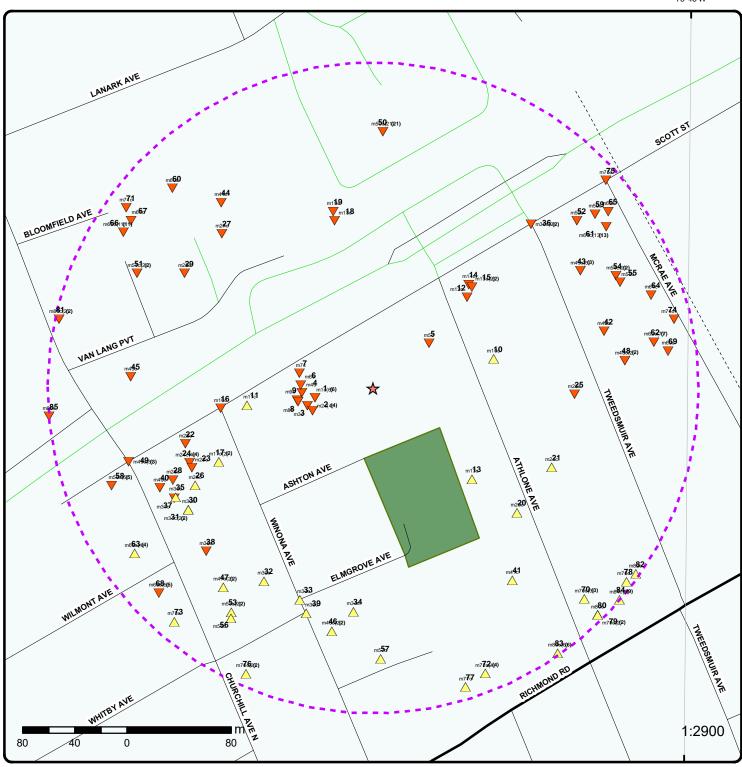
Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
	SCOTT ST. / TWEEDSMUIR AVE. OTTAWA ON	ESE	146.22	<u>20</u>
	Well ID: 7245885			

Equal/Higher Elevation	Address 2090 SCOTT ST OTTAWA ON	<u>Direction</u> WSW	<u>Distance (m)</u> 155.65	<u>Map Key</u> <u>26</u>
	Well ID: 7302175			
	ON	WSW	173.13	<u>35</u>
	<b>Well ID:</b> 7201528			
	ON	SE	182.32	<u>41</u>
	<b>Well ID:</b> 1532963			
	255 RICHMOND RD OTTAWA ON	ESE	244.86	<u>78</u>
	<b>Well ID:</b> 7300863			
	255 RICHMOND RD OTTAWA ON	ESE	246.94	<u>82</u>
	Well ID: 7300858			
Lower Elevation	Address	<u>Direction</u>	Distance (m)	Map Key
Lower Elevation	Address 2046 SCOTT ST. OTTAWA ON	<u>Direction</u> W	<u>Distance (m)</u> 45.19	<u>Map Key</u> <u>1</u>
Lower Elevation	2046 SCOTT ST.			
Lower Elevation	2046 SCOTT ST. OTTAWA ON			
Lower Elevation	2046 SCOTT ST. OTTAWA ON <i>Well ID:</i> 7170723 2050 SCOTT ST lot 31 con 1	W	45.19	1
Lower Elevation	2046 SCOTT ST. OTTAWA ON  Well ID: 7170723  2050 SCOTT ST lot 31 con 1 Ottawa ON	W	45.19	1
Lower Elevation	2046 SCOTT ST. OTTAWA ON  Well ID: 7170723  2050 SCOTT ST lot 31 con 1 Ottawa ON  Well ID: 7335312  2050 SCOTT ST lot 31 con 1	wsw	45.19 52.36	<u>1</u> <u>3</u>
Lower Elevation	2046 SCOTT ST. OTTAWA ON  Well ID: 7170723  2050 SCOTT ST lot 31 con 1 Ottawa ON  Well ID: 7335312  2050 SCOTT ST lot 31 con 1 Ottawa ON	wsw	45.19 52.36	<u>1</u> <u>3</u>
Lower Elevation	2046 SCOTT ST. OTTAWA ON  Well ID: 7170723  2050 SCOTT ST lot 31 con 1 Ottawa ON  Well ID: 7335312  2050 SCOTT ST lot 31 con 1 Ottawa ON  Well ID: 7335313  2050 SCOTT ST lot 31 con 1	w wsw w	45.19 52.36 54.65	1 3 4
Lower Elevation	2046 SCOTT ST. OTTAWA ON  Well ID: 7170723  2050 SCOTT ST lot 31 con 1 Ottawa ON  Well ID: 7335312  2050 SCOTT ST lot 31 con 1 Ottawa ON  Well ID: 7335313  2050 SCOTT ST lot 31 con 1 Ottawa ON  Well ID: 7335311  2046 SCOTT ST. OTTAWA ON	w wsw w	45.19 52.36 54.65	1 3 4
Lower Elevation	2046 SCOTT ST. OTTAWA ON  Well ID: 7170723  2050 SCOTT ST lot 31 con 1 Ottawa ON  Well ID: 7335312  2050 SCOTT ST lot 31 con 1 Ottawa ON  Well ID: 7335313  2050 SCOTT ST lot 31 con 1 Ottawa ON  Well ID: 7335311  2046 SCOTT ST.	w wsw w	45.19 52.36 54.65 55.56	1 3 4
Lower Elevation	2046 SCOTT ST. OTTAWA ON  Well ID: 7170723  2050 SCOTT ST lot 31 con 1 Ottawa ON  Well ID: 7335312  2050 SCOTT ST lot 31 con 1 Ottawa ON  Well ID: 7335313  2050 SCOTT ST lot 31 con 1 Ottawa ON  Well ID: 7335311  2046 SCOTT ST. OTTAWA ON	w wsw w	45.19 52.36 54.65 55.56	1 3 4

309 ATHLONE AVENUE lot 57 OTTAWA ON	NE	108.06	<u>14</u>
<b>Well ID:</b> 1535860			
205 LANARK AVE. OTTAWA ON	NNW	131.58	<u>18</u>
<b>Well ID:</b> 7240885			
205 LANARK AVE. OTTAWA ON	NNW	138.62	<u>19</u>
<b>Well ID:</b> 7240887			
2090 SCOTT ST OTTAWA ON	WSW	169.05	<u>28</u>
<b>Well ID:</b> 7302178			
2090 SCOTT ST OTTAWA ON	WSW	174.49	<u>37</u>
<b>Well ID:</b> 7302176			
2090 SCOTT ST OTTAWA ON	WSW	180.64	<u>40</u>
<b>Well ID:</b> 7302177			
320 BLORMFIELD RD Ottawa ON	NW	183.86	<u>44</u>
<b>Well ID:</b> 7233868			
1976 Scott St Ottawa ON	ENE	202.31	<u>52</u>
<b>Well ID:</b> 7334766			
1976 Scott St Ottawa ON	ENE	216.36	<u>59</u>
<b>Well ID:</b> 7334767			
320 McRae Ave Ottawa ON	ENE	225.05	<u>64</u>
<b>Well ID:</b> 7334765			
1976 Scott St Ottawa ON	ENE	225.52	<u>65</u>
<b>Well ID:</b> 7334768			
320 McRae Ave Ottawa ON	Е	228.24	<u>69</u>
<b>Well ID:</b> 7334764			
ON	WNW	234.57	<u>71</u>

Order No: 21051300279

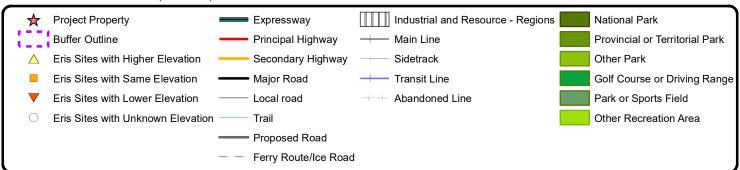
Order No: 21051300279



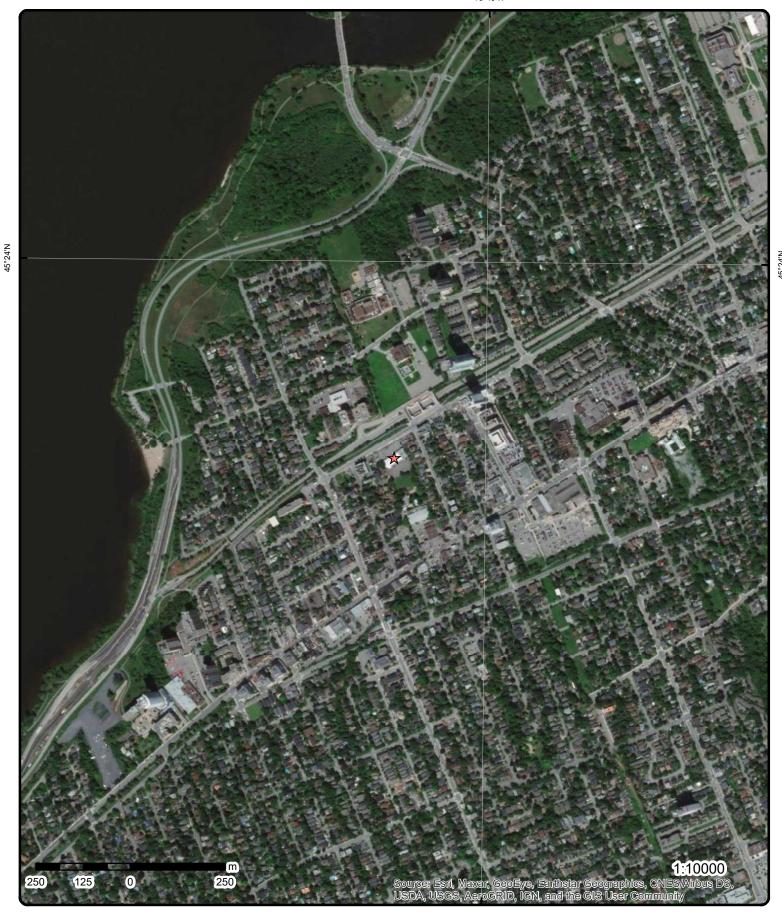
## Map: 0.25 Kilometer Radius

Order Number: 21051300279

Address: 2026 Scott Street, Ottawa, ON



ERI



Aerial Year: 2008

Address: 2026 Scott Street, Ottawa, ON

Source: ESRI World Imagery

Order Number: 21051300279



# **Topographic Map**

Address: 2026 Scott Street, ON

Source: ESRI World Topographic Map

Order Number: 21051300279



## **Detail Report**

Мар Кеу	Number Records		Elev/Diff (m)	Site	DB
1	1 of 6	W/45.2	64.8 / -0.01	BOB PETER'S GARAGE INC. 2046 SCOTT STREET OTTAWA CITY ON K1Z 6T1	CA
Certificate # Application Issue Date: Approval Ty Status: Application Client Name Client Addre Client City: Client Posta Project Desi	Year: rpe: Type: e: ess:	8-4092-96- 96 5/23/1996 Industrial air Approved	NACE MODEL CB	-1400	
Contaminan Emission Co	its:	Nitrogen Oxides, S No Controls		1400	
1	2 of 6	W/45.2	64.8 / -0.01	Bob Peter's Garage Inc. 2046 Scott Street CITY OF OTTAWA ON	EBR
EBR Registr Ministry Ref Notice Type Notice Stage Notice Date: Proposal Da	FNo: :: e: :	IA6E0611 8409296 19960416 Instrument Decision May 27, 1996 April 22, 1996		Decision Posted: Exception Posted: Section: Act 1: Act 2: Site Location Map:	
Year: Instrument T Off Instrume	,,	1996 (EPA s. 9) - Appro	oval for discharge in	nto the natural environment other than water (i.e. Air)	
Posted By: Company Na Site Address Location Oti Proponent A Comment Po URL:	s: her: Name: Address:	Bob Peter's Garaç 2046 Scott Street,	ge Inc. Ottawa Ontario, K	.1Z 6T1	
Site Location	n Details:				

1 3 of 6 W/45.2 64.8 / -0.01 2046 SCOTT ST.
OTTAWA ON WWIS

Well ID: 7170723
Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

2046 Scott Street CITY OF OTTAWA

Final Well Status: Monitoring and Test Hole

Data Entry Status: Data Src:

Date Received: 11/1/2011 Selected Flag: Yes

Order No: 21051300279

Abandonment Rec:

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

Water Type: Casing Material:

Z134396 Audit No: A123766 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:

Contractor: 7241 Form Version:

Owner:

2046 SCOTT ST. Street Name: County: **OTTAWA OTTAWA CITY** Municipality: Site Info:

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

Zone:

UTM Reliability:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/717\7170723.pdf PDF URL (Map):

#### **Bore Hole Information**

Bore Hole ID: 1003593234

DP2BR:

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

Date Completed: 10/11/2011

Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation: Elevrc:

Zone: 18 East83: 441012 North83: 5027136 UTM83 Org CS: **UTMRC**: 3

margin of error: 10 - 30 m **UTMRC Desc:** 

61.251266

Order No: 21051300279

Location Method:

## Overburden and Bedrock

Materials Interval

Formation ID: 1003976700

Layer: 4 Color: 2 General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc:

Mat3: 73 HARD Mat3 Desc: 2.13 Formation Top Depth: Formation End Depth: 5.79 Formation End Depth UOM: m

Overburden and Bedrock

**Materials Interval** 

1003976697 Formation ID:

Layer: Color: 8 General Color: **BLACK** Mat1: Most Common Material: **GRAVEL** 

Mat2:

 Mat2 Desc:
 77

 Mat3 Desc:
 LOOSE

 Formation Top Depth:
 0

 Formation End Depth:
 .31

 Formation End Depth UOM:
 m

## Overburden and Bedrock

Materials Interval

**Formation ID:** 1003976699

Layer: 2 Color: General Color: **GREY** Mat1: 28 SAND Most Common Material: Mat2: 06 Mat2 Desc: SILT Mat3: 79 Mat3 Desc: **PACKED** Formation Top Depth: 1.52 Formation End Depth: 2.13 Formation End Depth UOM: m

## Overburden and Bedrock

Materials Interval

**Formation ID:** 1003976698

Layer: 2 Color: **BROWN** General Color: Mat1: 28 SAND Most Common Material: Mat2: 12 Mat2 Desc: **STONES** Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: .31 Formation End Depth: 1.52

## Annular Space/Abandonment

Formation End Depth UOM:

Sealing Record

**Plug ID:** 1003976710

m

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 2.74

 Plug Depth UOM:
 m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003976709

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003976711

 Layer:
 3

 Plug From:
 2.74

 Plug To:
 5.79

 Plug Depth UOM:
 m

#### Method of Construction & Well

Use

Method Construction ID: 1003976708

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

#### Pipe Information

 Pipe ID:
 1003976696

 Casing No:
 0

Casing No: Comment: Alt Name:

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

**Casing ID:** 1003976704

Layer:

Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:2.74

Casing Diameter:

Casing Diameter UOM: cm
Casing Depth UOM: m

#### Construction Record - Screen

**Screen ID:** 1003976705

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 2.74

 Screen End Depth:
 5.79

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

Screen Diameter:

#### Water Details

*Water ID:* 1003976703

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

## Hole Diameter

 Hole ID:
 1003976702

 Diameter:
 7.62

 Depth From:
 4.57

 Depth To:
 5.79

 Hole Depth UOM:
 m

Hole Diameter UOM: cm

Hole Diameter

 Hole ID:
 1003976701

 Diameter:
 11.43

 Depth From:
 0

 Depth To:
 4.57

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

1 4 of 6 W/45.2 64.8 / -0.01 2046 Scott St Ottawa ON SPL

Pipeline/Components

**PINC** 

Order No: 21051300279

 Ref No:
 5036-9AELUK
 Discharger Report:

 Site No:
 Material Group:

 Incident Dt:
 2013/08/09
 Health/Env Conseq:

Year: Client Type:

Incident Cause: Operator/Human error Sector Type:

Incident Event: Agency Involved:

 Contaminant Code:
 35
 Nearest Watercourse:

 Contaminant Name:
 NATURAL GAS (METHANE)
 Site Address:
 2046 Scott St

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

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

Environment Impact: Confirmed Site Municipality: Ottawa

 Nature of Impact:
 Air Pollution; Human Health/Safety
 Site Lot:

 Receiving Medium:
 Site Conc:

 Receiving Env:
 Northing:

MOE Response:Referral to othersEasting:Dt MOE ArvI on Scn:Site Geo Ref Accu:

MOE Reported Dt: 2013/08/09 Site Map Datum:

Dt Document Closed: 2013/08/15 SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel

Release/Spill Incident Reason: Operator/Human Error Source Type:

Site Name: Gas main strike<UNOFFICIAL>

Site County/District:

5 of 6

1

Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:

TSSA FSB: 2in PE main hit, street closed.
0 other - see incident description

PIPELINE HIT - 2"

2046 SCOTT ST,,OTTAWA,ON,K1Z 6T1,CA

ON

64.8 / -0.01

W/45.2

Incident ID:Fuel Category:Natural GasIncident No:1160016Health Impact:

Incident Reported Dt:8/9/2013Environment Impact:Type:FS-Pipeline IncidentProperty Damage:Yes

Status Code: Service Interupt:

Customer Acct Name:PIPELINE HIT - 2"Enforce Policy:YesIncident Address:2046 SCOTT ST,,OTTAWA,ON,K1Z 6T1,CAPublic Relation:

Tank Status: Pipeline Damage Reason Est Pipeline System:

Task No:4579353Depth:Spills Action Centre:Pipe Material:

Fuel Occurrence Tp: Attribute Category: FS-Perform P-line Inc Invest Regulator Location:

PSIG:

Occurrence Start Dt: 2013/11/14 Method Details: E-mail

Operation Type:

Pipeline Type:

Regulator Type:

Fuel Type:

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

2046 SCOTT ST, OTTAWA - PIPELINE HIT - 2" Summary:

Reported By: Affiliation:

Todd Styles - Enbridge Gas

Occurrence Desc: Damage Reason:

Excavation practices not sufficient

Notes:

W/45.2 64.8 / -0.01 **PIPELINE HIT 2"** 6 of 6 1

Incident ID:

Incident No: 1169248 Incident Reported Dt: 8/29/2013

FS-Pipeline Incident Type: Status Code:

PIPELINE HIT 2" Customer Acct Name:

Incident Address: 2046 SCOTT ST,,OTTAWA,ON,K1Z 1A6,CA

Tank Status: Non Mandated Task No:

Spills Action Centre:

Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Operation Type: Pipeline Type: Regulator Type: Summary:

Affiliation: Occurrence Desc: Damage Reason:

Reported By:

Notes:

2046 SCOTT ST,,OTTAWA,ON,K1Z 1A6,CA

Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interupt: Enforce Policy: Public Relation:

Pipeline System: Depth: Pipe Material: PSIG:

Attribute Category: Regulator Location: Method Details:

2 1 of 4 WSW/49.7

64.8 / -0.01

2046 to 2050 Scott Street Ottawa ON K1Z 6T1

20200228110 Order No:

Status:

Standard Report Report Type: Report Date: 04-MAR-20 28-FEB-20 Date Received:

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

ON Client Prov/State:

Search Radius (km): .25 -75.7536577 X: 45.3951667 Y:

2 2 of 4 WSW/49.7

64.8 / -0.01

2046 to 2050 Scott Street Ottawa ON K1Z 6T1

**EHS** 

Order No: 21051300279

**EHS** 

**PINC** 

Order No: 20200228110

Status:

Report Type: Standard Report Report Date: 04-MAR-20 28-FEB-20 Date Received:

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

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

-75.7536577 X: Y: 45.3951667

Мар Кеу	Number of Records	of Direction/ Distance (m)	Elev/Diff (m)	Site		DE
<u>2</u>	3 of 4	WSW/49.7	64.8 / -0.01	2046 to 2050 Scott St Ottawa ON K1Z 6T1	reet	EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional In	: : ed: e Name:	20200228110 C Standard Report 04-MAR-20 28-FEB-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.7536577 45.3951667	
2	4 of 4	WSW/49.7	64.8 / -0.01	2046 to 2050 Scott Street Ottawa ON K1Z 6T1		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional In	: : ed: e Name:	20200228110 C Standard Report 04-MAR-20 28-FEB-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.7536577 45.3951667	
<u>3</u>	1 of 1	WSW/52.4	64.8 / -0.01	2050 SCOTT ST lot 3 <sup>o</sup> Ottawa ON	1 con 1	wwis
Well ID: Construction		7335312		Data Entry Status: Data Src:		

<u>3</u>	1 of 1	WSW/52.4	64.8 / -0.01	2050 SCOTT ST lot 3 Ottawa ON	21 con 1	wwis
Well ID: Construct Primary W Sec. Wate Final Well Water Typ Casing Ma Audit No: Tag: Construct Elevation Elevation Depth to E Well Depti	later Use: r Use: r Use: Status: e: aterial: ion Method: (m): Reliability: Bedrock: h: en/Bedrock: e: er Level: //N): : udy:	7335312 Test Hole Monitoring Test Hole  Z298265 A190974		Ottawa ON  Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	3/8/2019 Yes  7241 7  2050 SCOTT ST OTTAWA NEPEAN TOWNSHIP  031 01 OF	wwwis
Bore Hole Bore Hole	Information	1007483120		Elevation:		

Order No: 21051300279

DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: East83: 441006 Code OB Desc: North83: 5027130 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC: Date Completed: 11/21/2018 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: ww

Elevrc Desc:

Location Source Date:

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

#### Overburden and Bedrock Materials Interval

**Formation ID:** 1007734262

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2:

Mat2 Desc:

Mat3:73Mat3 Desc:HARDFormation Top Depth:3.1Formation End Depth:4.65Formation End Depth UOM:m

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007734259

 Layer:
 1

 Color:
 2

 General Color:
 GREY

Mat1:

Most Common Material:

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 0

 Formation End Depth:
 .31

 Formation End Depth UOM:
 m

#### Overburden and Bedrock

Materials Interval

**Formation ID:** 1007734260

2 Layer: Color: General Color: **BROWN** Mat1: **GRAVEL** Most Common Material: Mat2: 28 Mat2 Desc: SAND 77 Mat3: Mat3 Desc: LOOSE Formation Top Depth: .31 Formation End Depth: .9 Formation End Depth UOM: m

#### Overburden and Bedrock

Materials Interval

**Formation ID:** 1007734261

Layer: 3

2 Color: General Color: **GREY** Mat1: 06 Most Common Material: SILT Mat2: 05 CLAY Mat2 Desc: Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: .9 Formation End Depth: 3.1 Formation End Depth UOM: m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007734270

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

 Plug ID:
 1007734271

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 1.24

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007734272

 Layer:
 3

 Plug From:
 1.24

 Plug To:
 4.65

 Plug Depth UOM:
 m

#### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007734269

Method Construction Code: 2

Method Construction: Rotary (Convent.)

Other Method Construction:

#### Pipe Information

**Pipe ID:** 1007734258

Casing No: 0

Comment: Alt Name:

## **Construction Record - Casing**

Casing ID: 1007734265

Layer: 1
Material: 5

Open Hole or Material: PLASTIC

Depth From: 0

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 1.55 Depth To: Casing Diameter: 5.2 Casing Diameter UOM: cm Casing Depth UOM: m Construction Record - Screen 1007734266 Screen ID: Layer: 1 Slot: 10 Screen Top Depth: Screen End Depth: 4.65 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 6.03 Water Details Water ID: 1007734264 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: m Hole Diameter 1007734263 Hole ID: Diameter: 15.24 0 Depth From: Depth To: 4.65 Hole Depth UOM: m Hole Diameter UOM: cm 1 of 1 W/54.6 64.5 / -0.31 2050 SCOTT ST lot 31 con 1 4 **WWIS** Ottawa ON 7335313 Well ID: Data Entry Status: **Construction Date:** Data Src: 3/8/2019 Primary Water Use: Date Received: Test Hole Sec. Water Use: Monitoring Selected Flag: Yes Final Well Status: Test Hole Abandonment Rec: Water Type: 7241 Contractor: Casing Material: Form Version: 7 Audit No: Z298266 Owner: A191182 2050 SCOTT ST Tag: Street Name: **Construction Method:** County: **OTTAWA** Elevation (m): Municipality: **NEPEAN TOWNSHIP** Elevation Reliability: Site Info: Depth to Bedrock: 031 Lot: Well Depth: Concession: 01 Overburden/Bedrock: Concession Name: OF Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

UTM Reliability:

Order No: 21051300279

## **Bore Hole Information**

Flow Rate:

Clear/Cloudy:
PDF URL (Map):

Elevation:

18

441002 5027140

UTM83

margin of error: 30 m - 100 m

Order No: 21051300279

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

**Bore Hole ID:** 1007483123

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

**Date Completed:** 11/21/2018

Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007734322

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

Mat1:

Most Common Material:

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 0

 Formation End Depth:
 .31

 Formation End Depth UOM:
 m

## Overburden and Bedrock

Materials Interval

**Formation ID:** 1007734325

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2:

Mat2 Desc:

Mat3:73Mat3 Desc:HARDFormation Top Depth:3.1

Formation End Depth:

Formation End Depth UOM: m

## Overburden and Bedrock

Materials Interval

**Formation ID:** 1007734324

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 05

 Mat2 Desc:
 CLAY

 Mat3:
 85

Mat3 Desc:SOFTFormation Top Depth:.9Formation End Depth:3.1Formation End Depth UOM:m

Overburden and Bedrock Materials Interval

**Formation ID:** 1007734323

Layer: 6 Color: General Color: **BROWN** Mat1: 11 GRAVEL Most Common Material: Mat2: 28 SAND Mat2 Desc: Mat3: 77 LOOSE Mat3 Desc: Formation Top Depth: .31 Formation End Depth: .9 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007734334

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 m

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007734333

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007734335

Layer: 3

Plug From: Plug To:

Plug Depth UOM: m

Method of Construction & Well

Use

Method Construction ID: 1007734332

Method Construction Code:

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

**Pipe ID:** 1007734321

Casing No:

Comment: Alt Name:

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

Casing ID: 1007734328

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:2.17Casing Diameter:5.2Casing Diameter UOM:cmCasing Depth UOM:m

#### Construction Record - Screen

**Screen ID:** 1007734329

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 2.17

Screen End Depth:
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03

#### Water Details

*Water ID:* 1007734327

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

## Hole Diameter

 Hole ID:
 1007734326

 Diameter:
 15.24

 Depth From:
 0

Depth To:

Hole Depth UOM: m
Hole Diameter UOM: cm

5 1 of 1 ENE/54.8 63.9 / -0.95 Design 1st Inc. 314 Athlone Ave Ottawa ON K1Z 5M4

**Established:** 01-JAN-96 **Plant Size (ft²):** 3200

Employment:

--Details--

**Description:** All Other Miscellaneous Manufacturing

SIC/NAICS Code: 339990

Description: Industrial Design Services

SIC/NAICS Code: 541420

**Description:** All Other General-Purpose Machinery Manufacturing

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

333990 SIC/NAICS Code:

Description: Other Management Consulting Services

SIC/NAICS Code: 541619

Machine Shops Description:

SIC/NAICS Code: 332710

Description: Other Specialized Design Services

SIC/NAICS Code: 541490

Description: **Engineering Services** 

SIC/NAICS Code: 541330

Description: All Other Miscellaneous Fabricated Metal Product Manufacturing

SIC/NAICS Code: 332999

6 1 of 1 W/55.6 64.5 / -0.31 2050 SCOTT ST lot 31 con 1 **WWIS** Ottawa ON

Well ID: 7335311

Construction Date: Primary Water Use: Test Hole Sec. Water Use: Monitoring Test Hole

Final Well Status: Water Type:

Casing Material:

Z229654 Audit No: Tag: A190881

**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 Src:

Date Received: 3/8/2019 Selected Flag: Yes

Abandonment Rec:

Data Entry Status:

Contractor: 7241 Form Version:

Owner:

Street Name: 2050 SCOTT ST County: **OTTAWA** 

**NEPEAN TOWNSHIP** 

Municipality: Site Info:

Lot: 031 Concession: 01 Concession Name: OF

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

**Bore Hole Information** 

Bore Hole ID: 1007483117

DP2BR: Spatial Status:

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

Date Completed: 11/21/2018

Remarks: Elevrc Desc:

Location Source Date:

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

Elevation: Elevrc:

Zone: 18 East83: 441001 North83: 5027146 Org CS: UTM83 **UTMRC:** 

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

Order No: 21051300279

Location Method: wwr

Overburden and Bedrock

#### Materials Interval

**Formation ID:** 1007734238

Layer: Color: **BROWN** General Color: Mat1: 28 Most Common Material: SAND Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: 77 LOOSE Mat3 Desc: Formation Top Depth: .31 Formation End Depth: .6

## Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

**Formation ID:** 1007734239

m

Layer: 3 Color: 2 **GREY** General Color: 06 Mat1: Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 85 Mat3 Desc: **SOFT** Formation Top Depth: .6 Formation End Depth: 3.1 Formation End Depth UOM: m

## Overburden and Bedrock

Materials Interval

**Formation ID:** 1007734237

 Layer:
 1

 Color:
 2

 General Color:
 GREY

Mat1: Most Common Material:

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 0

 Formation End Depth:
 .31

 Formation End Depth UOM:
 m

#### Overburden and Bedrock

Materials Interval

**Formation ID:** 1007734240

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2:

Mat2 Desc:

Mat3: 73 Mat3 Desc: HARD

Formation Top Depth: 3.1
Formation End Depth: 9.96
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007734251

 Layer:
 3

 Plug From:
 5

 Plug To:
 9.96

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007734249

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007734250

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 5

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007734248

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

**Pipe ID:** 1007734236

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 1007734244

Layer:

Material: 5
Open Hole or Material: PLASTIC

Depth From: 0
Depth To: 5.31
Casing Diameter: 5.2
Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

Map Key	Number Records		Elev/Diff (m)	Site		DB
Screen ID: Layer: Slot: Screen Top I Screen End Screen Mate Screen Dept Screen Diam Screen Diam	Depth: rial: h UOM: neter UOM:	1007734245 1 10 5.31 9.96 5 m cm 6.03				
Water Details	<u>s</u>					
Water ID: Layer: Kind Code: Kind: Water Found	l Denth:	1007734243				
Water Found	Depth UOM	<i>l:</i> m				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U	ЈОМ:	1007734242 4.65 9.96 m cm				
Hole Diamet	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U	ЈОМ:	1007734241 0 4.65 m cm				
<u>7</u>	1 of 1	W/57.6	64.5 / -0.31	2046 SCOTT ST. OTTAWA ON		wwis
Well ID: Construction Primary Wate Sec. Water L Final Well St Water Type: Casing Mate Audit No: Tag: Construction Elevation (m Elevation Re Depth to Bed Well Depth: Overburden/ Pump Rate: Static Water Flowing (Y/N Flow Rate: Clear/Cloudy	er Use: Use: Use: Use: Use: Use: Use: Use:	7170722  Monitoring and Test Hole 0  Monitoring and Test Hole  Z134395 A123765		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	11/1/2011 Yes 7241 7 2046 SCOTT ST. OTTAWA OTTAWA CITY	

Order No: 21051300279

Map Key Number of Direction/ Elev/Diff Site

Records

Distance (m)

(m)

DB

#### **Bore Hole Information**

Bore Hole ID: 1003593232

DP2BR: Spatial Status:

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

10/11/2011 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

#### Overburden and Bedrock

**Materials Interval** 

Formation ID: 1003976570

Layer: Color: General Color: **BROWN** Mat1: 28 SAND Most Common Material: Mat2: 12 Mat2 Desc: **STONES** Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: .31 Formation End Depth: 2.13

## Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

Formation ID: 1003976571

m

Layer: Color: 2 General Color: **GREY** 28 Mat1: SAND Most Common Material: Mat2: 06 Mat2 Desc: SILT Mat3: 79 PACKED Mat3 Desc: Formation Top Depth: 2.13 Formation End Depth: 3.1 Formation End Depth UOM: m

#### Overburden and Bedrock

Materials Interval

1003976572 Formation ID:

Layer: Color: 2 General Color: **GREY** Mat1:

LIMESTONE Most Common Material:

Elevation: 61.193443

Elevrc:

18 Zone: East83: 441000 5027155 North83: Org CS: UTM83 UTMRC:

margin of error: 10 - 30 m UTMRC Desc:

Location Method: wwr

Mat2: Mat2 Desc:

Mat3:73Mat3 Desc:HARDFormation Top Depth:3.1Formation End Depth:6.7Formation End Depth UOM:m

Overburden and Bedrock Materials Interval

**Formation ID:** 1003976569

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

 Mat1:
 11

 Most Common Material:
 GRAVEL

Mat2:

Mat2 Desc:
Mat3: 77

Mat3 Desc:LOOSEFormation Top Depth:0Formation End Depth:.31Formation End Depth UOM:m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003976582

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003980163

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 3.66

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003976581

Layer: 1

Plug From: Plug To:

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003980164

 Layer:
 3

 Plug From:
 3.66

 Plug To:
 6.69

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003976580

**Method Construction Code:** 5

Method Construction:Air PercussionOther Method Construction:DIRECT PUSH

Pipe Information

**Pipe ID:** 1003976568

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003976576

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:3.66

Depth To: Casing Diameter:

Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

**Screen ID:** 1003976577

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 3.66

 Screen End Depth:
 6.7

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

Screen Diameter:

Water Details

*Water ID:* 1003976575

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

 Hole ID:
 1003976574

 Diameter:
 7.62

 Depth From:
 3.1

 Depth To:
 6.7

 Hole Depth UOM:
 m

Hole Diameter UOM: cm

Hole Diameter

 Hole ID:
 1003976573

 Diameter:
 11.43

Order No: 21051300279

0 Depth From: Depth To: 3.1 Hole Depth UOM: m Hole Diameter UOM: cm

W/58.5 2050 Scott St 8 1 of 1 64.8 / -0.01 **WWIS** Ottawa ON

Well ID: 7335208

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material: Audit No: Z298214

Tag: A257377

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):

Construction Date: Data Src:

Date Received:

3/8/2019 Selected Flag: Yes

Abandonment Rec:

Data Entry Status:

Contractor: 7241 Form Version:

Owner:

Street Name: 2050 Scott St County: **OTTAWA** Municipality: **OTTAWA CITY** Site Info:

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

Zone:

UTM Reliability:

#### **Bore Hole Information**

Bore Hole ID: 1007464846

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

Date Completed: 12/3/2018

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 1007824660

Layer: 3 Color: **BROWN** General Color: Mat1: 28

SAND Most Common Material: 06 Mat2: Mat2 Desc: SILT Mat3: 13

**BOULDERS** Mat3 Desc:

Formation Top Depth: 2

Elevation: Elevrc:

18 Zone: East83: 440999 North83: 5027133 Org CS: UTM83 UTMRC: 3

**UTMRC Desc:** margin of error: 10 - 30 m

Order No: 21051300279

Location Method:

Formation End Depth: 8
Formation End Depth UOM: ft

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007824661

Layer: Color: 6 General Color: **BROWN** 28 Mat1: Most Common Material: SAND Mat2: 06 Mat2 Desc: SILT Mat3: 05 CLAY Mat3 Desc: Formation Top Depth: 8 Formation End Depth: 13.417

## Overburden and Bedrock

Formation End Depth UOM:

**Materials Interval** 

**Formation ID:** 1007824659

ft

ft

Layer: Color: 6 General Color: **BROWN** Mat1: 28 Most Common Material: SAND Mat2: 11 GRAVEL Mat2 Desc: Mat3: 73 HARD Mat3 Desc: Formation Top Depth: 1 Formation End Depth: 2

## Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

**Formation ID:** 1007824658

Layer: 1 Color: 2 General Color: **GREY** Mat1: 27 Most Common Material: OTHER Mat2: 11 **GRAVEL** Mat2 Desc: 73 Mat3: HARD Mat3 Desc: Formation Top Depth: 0 Formation End Depth: Formation End Depth UOM: ft

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007826204

 Layer:
 2

 Plug From:
 1

 Plug To:
 2.417

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1007826205

 Layer:
 3

 Plug From:
 2.417

 Plug To:
 13.417

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007826203

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007827700

Method Construction Code:

Method Construction: Other Method Other Method Construction: Direct Push

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007827699

Method Construction Code: 7

Method Construction: Diamond

Other Method Construction:

Pipe Information

**Pipe ID:** 1007822388

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 1007828397

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:3.417Casing Diameter:1.38Casing Diameter UOM:InchCasing Depth UOM:ft

**Construction Record - Screen** 

**Screen ID:** 1007829070

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 3.417

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Screen End Depth: 13.417 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: Inch Screen Diameter: 1.66 Results of Well Yield Testing Pump Test ID: 1007829993 Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: **GPM** Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: 0 Pumping Duration HR: **Pumping Duration MIN:** Flowing: Hole Diameter 1007827331 Hole ID: Diameter: 2.875 Depth From: 0 Depth To: 8 Hole Depth UOM: ft Hole Diameter UOM: Inch **Hole Diameter** Hole ID: 1007827332 Diameter: 2.375 Depth From: 8 Depth To: 13.417 Hole Depth UOM: ft Hole Diameter UOM: Inch 9 1 of 1 W/59.1 64.8 / -0.01 2050 Scott Street **EHS** Ottawa ON K1Z 6T1 Order No: 20181107030 Nearest Intersection: Status: Municipality: Report Type: Standard Report Client Prov/State: ON Report Date: 12-NOV-18 Search Radius (km): .25 07-NOV-18 Date Received: -75.75381 X: 45.39524 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans 1 of 1 E/95.1 64.9 / 0.09 10 **SPL** 

Ottawa ON

Discharger Report:

Health/Env Conseq: 2 - Minor Environment

Order No: 21051300279

Site No: NA Incident Dt: 8/28/2017 Material Group:

6033-AQPND3

Ref No:

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

Year: Client Type: Sector Type: Incident Cause: Miscellaneous Industrial

Leak/Break Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse:

Contaminant Name: HYDRAULIC OIL Site Address: Site District Office: Ottawa Contaminant Limit 1:

Contam Limit Freq 1: Site Postal Code: n/a Eastern

Contaminant UN No 1: Site Region: Site Municipality: Environment Impact: Ottawa Nature of Impact: Site Lot:

Receiving Medium: Site Conc: Receiving Env: Land Northing: 5027166 MOE Response: No Easting: 441149

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 8/29/2017 Site Map Datum:

**Dt Document Closed:** SAC Action Class: Land Spills Valve/Fitting/Piping Source Type:

Incident Reason: **Equipment Failure** Site Name: OLRT<UNOFFICIAL>

Site County/District:

Site Geo Ref Meth: OLRT: 4 L hydraulic oil to gravel; contd & clng Incident Summary:

Contaminant Qty:

1 of 1 W/97.8 64.9 / 0.01 2060 Scott Street 11 **EHS** Ottawa ON K1Z 6T1

Order No: 20100609029 Nearest Intersection: Southeast intersection of Scott & Winona

Status: С Municipality: Report Type: Standard Report Client Prov/State: ON 6/18/2010 0.25 Report Date: Search Radius (km):

Date Received: 6/9/2010 X: -75.754281 Previous Site Name: Y: 45.395188 Lot/Building Size:

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

12 1 of 1 NE/100.2 63.9 / -0.96 2000 Scott Street **EHS** Ottawa ON K1Z 6T2

20031022004 Order No: Nearest Intersection: Island Park

Status: Municipality:

Complete Report CO Report Type: Client Prov/State: Report Date: 10/30/03 Search Radius (km): 0.25

-75.752136 10/22/03 Date Received: X: 45.39607 Previous Site Name: Y: Lot/Building Size:

1 of 1 ESE/103.2 66.0 / 1.10 342 Athlone Avenue 13 SPL

Ottawa ON K1Z 5M4

Order No: 21051300279

Ref No: 5207-5Q6MTP Discharger Report:

Oil Site No: Material Group: Incident Dt: 8/6/2003 Health/Env Conseq:

Year: Client Type: Sector Type: Incident Cause: Valve / Fitting Leak Or Failure Incident Event: Agency Involved: Nearest Watercourse: Contaminant Code:

Contaminant Name: **FURNACE OIL** Site Address: Contaminant Limit 1: Site District Office: Ottawa

Contam Limit Freq 1: Site Postal Code:

Additional Info Ordered:

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

Site Region:

Site Lot:

Site Conc:

Northing:

Easting:

Site Municipality:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

Eastern

Ottawa

Spill to Land

Contaminant UN No 1:

**Environment Impact:** Possible

Soil Contamination Nature of Impact: Land

Receiving Medium: Receiving Env: MOE Response:

Dt MOE Arvl on Scn:

8/6/2003 MOE Reported Dt:

Dt Document Closed:

Incident Reason: Corrosion - All forms of internal/external

corrosion

Site Name: Site County/District:

Site Geo Ref Meth:

Ottawa: 2L furnace oil spill to grnd Incident Summary:

**Observation Wells** 

S. 21

Contaminant Qty:

NE/108.1 14 1 of 1 63.9 / -0.96 309 ATHLONE AVENUE lot 57 **WWIS** 

Well ID: 1535860

Construction Date: Primary Water Use: Sec. Water Use:

Final Well Status:

Water Type:

Casing Material:

Audit No: Z31645 A029527 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:

OTTAWA ON

Data Entry Status: Data Src:

Date Received: 10/12/2005 Selected Flag: Yes

Abandonment Rec:

Contractor: 1844 Form Version: 3

Owner:

309 ATHLONE AVENUE Street Name: County: **OTTAWA OTTAWA CITY** Municipality:

Site Info:

057 Lot:

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

UTM Reliability:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/153\1535860.pdf PDF URL (Map):

**Bore Hole Information** 

Bore Hole ID: 11316399

DP2BR: 5 Spatial Status:

Code OB:

Bedrock Code OB Desc:

Open Hole: Cluster Kind:

Date Completed: 8/25/2005

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Elevation: 62.430065

Elevro:

Zone: 18 441130 East83: North83: 5027223 Org CS: UTM83 **UTMRC:** 

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

Location Method:

#### Materials Interval

932997353 Formation ID: Layer: 2 Color: **BROWN** General Color: Mat1: 06 Most Common Material: SILT Mat2: 28 Mat2 Desc: SAND Mat3: 11 Mat3 Desc: **GRAVEL** Formation Top Depth: .1 1.27 Formation End Depth:

m

## Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

 Formation ID:
 932997355

 Layer:
 4

 Color:
 2

**General Color:** GREY **Mat1:** 15

Most Common Material:LIMESTONEMat2:17

 Mat2 Desc:
 SHALE

 Mat3:
 74

 Mat3 Desc:
 LAYERED

 Formation Top Depth:
 1.52

 Formation End Depth:
 4.7

 Formation End Depth UOM:
 m

## Overburden and Bedrock

Materials Interval

**Formation ID:** 932997354

Layer: 3

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 06

 Mat2 Desc:
 SILT

Mat3: Mat3 Desc:

Formation Top Depth: 1.27
Formation End Depth: 1.52
Formation End Depth UOM: m

## Overburden and Bedrock

Materials Interval

**Formation ID:** 932997352

Layer:

Color:

General Color:

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0
Formation End Depth: .1
Formation End Depth UOM: m

## Annular Space/Abandonment

Sealing Record

 Plug ID:
 933278557

 Layer:
 1

 Plug From:
 0.9

 Plug To:
 1.25

 Plug Depth UOM:
 m

#### Method of Construction & Well

<u>Use</u>

Method Construction ID:961535860Method Construction Code:5

Method Construction: Air Percussion

Other Method Construction:

#### Pipe Information

 Pipe ID:
 11331254

 Casing No:
 1

Comment: Alt Name:

#### Construction Record - Casing

**Casing ID:** 930855843

Layer: 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 .9

 Depth To:
 1.25

 Casing Diameter:
 5

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

#### Construction Record - Screen

**Screen ID:** 933414955

 Layer:
 1

 Slot:
 010

 Screen Top Depth:
 1.25

 Screen End Depth:
 4.7

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 5.8

#### **Hole Diameter**

 Hole ID:
 11533979

 Diameter:
 20

 Depth From:
 0

 Depth To:
 4.7

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 1 of 2 NE/108.2 63.9 / -0.96 DOMICILE DEVELOPMENTS INC 15 **GEN** 309 ATHLONE AVENUE OTTAWA ON K1Z 5M3 ON6993834 Generator No: PO Box No: Status: Country: Choice of Contact: Approval Years: 05 Contam. Facility: Co Admin: Phone No Admin: MHSW Facility: SIC Code: 562910 SIC Description: Remediation Services Detail(s)

Waste Class Desc: LIGHT FUELS

NE/108.2 63.9 / -0.96 15 2 of 2 **Ottawa Salus Corporation RSC** 309 ATHLONE AVE, OTTAWA, ON, K1Z 5M3 Ottawa ON K1Z 5M3

2768 19-Dec-05 RSC ID: Cert Date: RA No: Cert Prop Use No: No CPU

Intended Prop Use: Residential RSC Type:

Curr Property Use: Commercial Qual Person Name: Ms. Margaret Singleton **OTTAWA** Stratified (Y/N): Ministry District:

Filing Date: 6-Jan-06 Audit (Y/N):

221

Date Ack: Entire Leg Prop. (Y/N): 6 to 10 meters Date Returned: Accuracy Estimate: Telephone: 613-7290123x222 Restoration Type: Soil Type: Fax: 613-7297800

Criteria: Email:

**CPU Issued Sect** No 1686:

Waste Class:

Asmt Roll No: Prop ID No (PIN): 04020 0218 (LT)

Property Municipal Address: 309 ATHLONE AVE, OTTAWA, ON, K1Z 5M3

Mailing Address: Suite 200, 945 WELLINGTON ST, OTTAWA, ON, K1Y 2X5 45.39604920N 75.75200840W (converted from UTM) Latitude & Latitude:

NAD83 18-441140-5027223 **UTM Coordinates:** 

Consultant:

Part of Lot 57, Plan 263, as in NS233425; S/T CR404397; Ottawa; Part of Lot 57, Lots 58 and 59, Plan 263, as in Legal Desc:

N552176; T/W CR548560; Ottawa

Global Positioning System Measurement Method:

Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for

Residential/Parkland/Institutional property use

RSC PDF:

R.M. OF OTTAWA-CARLETON 16 1 of 1 W/118.1 64.1 / -0.72 CA SCOTT ST./WINONA AVE./CLIFTON

**OTTAWA CITY ON** 

Order No: 21051300279

7-0199-94-Certificate #: Application Year: Issue Date: 4/5/1994 Approval Type: Municipal water Status: Approved

Client Name: Client Address: Client City: Client Postal Code: Project Description:

Application Type:

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

Contaminants: **Emission Control:** 

> 1 of 2 WSW/131.3 65.0 / 0.10 2070 Scott Street 17 SPL Ottawa ON K1Z 6S9

> > Discharger Report:

1804-8TFQMX Ref No:

Site No: Material Group: Incident Dt: 17-APR-12 Health/Env Conseq:

Client Type: Year:

Incident Cause: Discharge Or Bypass To A Watercourse Sector Type: Other

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

**USED MOTOR OIL** 2070 Scott Street 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:** Site Municipality: Confirmed Ottawa

Nature of Impact: Soil Contamination; Surface Water Pollution 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:

17-APR-12 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class: Watercourse Spills

Incident Reason: Spill Source Type: Site Name: Bob Peters Garage<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Bob Peter's Garage: 136 L used mtr oil. CB's impctd Incident Summary: Contaminant Qty:

17 2 of 2 WSW/131.3 65.0 / 0.10 2070 Scott St **EHS** Ottawa ON K1Z 1A6

20200316066 Order No: Nearest Intersection:

Municipality: Status: Standard Report Client Prov/State: ON Report Type: 19-MAR-20 Report Date: Search Radius (km): .25

Date Received: 16-MAR-20 X: -75.7548559 Y: 45.3947983 Previous Site Name:

Lot/Building Size: Additional Info Ordered:

18 1 of 1 NNW/131.6 62.9 / -1.99 205 LANARK AVE. **WWIS** OTTAWA ON

5/5/2015

Order No: 21051300279

Well ID: 7240885 Data Entry Status:

**Construction Date:** Data Src: Primary Water Use: Monitoring and Test Hole Date Received:

Sec. Water Use: Selected Flag: Yes Final Well Status: Test Hole Abandonment Rec: Water Type: Contractor: 7241

Casing Material: Form Version: 7 Audit No: Z186914 Owner:

Tag: A173739 Street Name: 205 LANARK AVE. **Construction Method: OTTAWA** 

County: Elevation (m): Municipality: NEPEAN TOWNSHIP Elevation Reliability: Site Info: Lot:

Depth to Bedrock:

Well Depth:

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

Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:

PDF URL (Map):

**Bore Hole Information** 

1005337685 Bore Hole ID:

DP2BR: Spatial Status:

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

Date Completed: 4/17/2015

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

1005603358 Formation ID:

Layer: Color: 6

General Color: **BROWN** Mat1: 02 **TOPSOIL** Most Common Material:

Mat2: 12 Mat2 Desc: **STONES** Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 0 Formation End Depth: 1.22 Formation End Depth UOM: m

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1005603359

Layer: Color: **GREY** General Color: Mat1: 15

Most Common Material: LIMESTONE

Mat2: 74

**LAYERED** Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 1.22

Formation End Depth: 6.1 Formation End Depth UOM:

Elevation: Elevrc:

Zone: 18 East83: 441027 North83: 5027272 Org CS: UTM83

UTMRC:

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

Order No: 21051300279

61.991821

Location Method: wwr

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005603370

 Layer:
 3

 Plug From:
 2.74

 Plug To:
 6.1

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005603369

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 2.74

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005603368

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005603367

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

**Pipe ID:** 1005603357

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1005603363

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:3.1Casing Diameter:4.03Casing Diameter UOM:cmCasing Depth UOM:m

**Construction Record - Screen** 

**Screen ID:** 1005603364

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 3.1

 Screen End Depth:
 6.1

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82 Water Details 1005603362 Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: m Hole Diameter 1005603360 Hole ID: Diameter: 11.43 Depth From: 0 Depth To: 2.13 Hole Depth UOM: m Hole Diameter UOM: cm **Hole Diameter** 1005603361 Hole ID: Diameter: 7.62 Depth From: 2.13 Depth To: 6.1 Hole Depth UOM: m Hole Diameter UOM: cm NNW/138.6 1 of 1 62.9 / -1.99 205 LANARK AVE. 19 **WWIS** OTTAWA ON 7240887 Well ID: Data Entry Status: Construction Date: Data Src: Monitoring and Test Hole 5/5/2015 Primary Water Use: Date Received: Selected Flag: Sec. Water Use: Yes Final Well Status: Test Hole Abandonment Rec: Contractor: 7241 Water Type: Casing Material: Form Version: Audit No: Z198130 Owner: A173738 Street Name: 205 LANARK AVE. Tag: **Construction Method:** County: **OTTAWA NEPEAN TOWNSHIP** Elevation (m): Municipality: 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:

Bore Hole Information

PDF URL (Map):

**Bore Hole ID:** 1005337703 **Elevation:** 61.971324

Order No: 21051300279

DP2BR: Elevrc:

DB Map Key Number of Direction/ Elev/Diff Site

Records Distance (m) (m)

Spatial Status: 18 Zone: Code OB: East83: 441026 Code OB Desc: 5027279 North83: Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

4/17/2015 margin of error: 30 m - 100 m Date Completed: **UTMRC Desc:** 

Remarks: Location Method: wwr Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Supplier Comment:

# Overburden and Bedrock

Source Revision Comment:

Materials Interval

1005603557 Formation ID:

2 Layer: Color: **GREY** General Color: Mat1: 15

LIMESTONE Most Common Material:

Mat2: 74 Mat2 Desc: LAYERED

Mat3: Mat3 Desc:

Formation Top Depth: 1.22 Formation End Depth: 15.24 Formation End Depth UOM: m

# Overburden and Bedrock

**Materials Interval** 

Formation ID: 1005603556

Layer: Color: 6 General Color: **BROWN** Mat1: 02 Most Common Material: **TOPSOIL** Mat2: 12 Mat2 Desc: **STONES** Mat3: 01 FILL Mat3 Desc:

Formation Top Depth: 0 1.22 Formation End Depth: Formation End Depth UOM:

# Annular Space/Abandonment

Sealing Record

1005603567 Plug ID:

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

## Annular Space/Abandonment

Sealing Record

Plug ID: 1005603568

2 Layer:

 Plug From:
 0.31

 Plug To:
 11.58

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005603569

 Layer:
 3

 Plug From:
 11.58

 Plug To:
 15.24

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005603566

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

*Pipe ID:* 1005603555

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005603561

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

 Depth From:
 0

 Depth To:
 12.19

 Casing Diameter:
 4.03

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

Construction Record - Casing

**Casing ID:** 1005603562

Layer: 2

Material:

Open Hole or Material:

Depth From: Depth To: Casing Diameter:

Casing Diameter UOM: cm

Casing Depth UOM:

Construction Record - Screen

**Screen ID:** 1005603563

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 12.19

 Screen End Depth:
 15.24

 Screen Material:
 5

 Screen Depth UOM:
 m

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

Screen Diameter UOM: cm Screen Diameter: 4.82

Water Details

Water ID: 1005603560

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1005603558 Diameter: 11.43 0 Depth From: 1.83 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

Hole Diameter

1005603559 Hole ID: Diameter: 7.62 Depth From: 1.83 Depth To: 15.24 Hole Depth UOM: m Hole Diameter UOM: cm

7245885 Well ID:

1 of 1

Construction Date:

Primary Water Use: Monitoring

Sec. Water Use:

20

Abandoned-Other Final Well Status:

Water Type: Casing Material:

Audit No:

Z180818 A147999 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** 

1005537704 Bore Hole ID:

DP2BR: Spatial Status:

Code OB:

SCOTT ST. / TWEEDSMUIR AVE. OTTAWA ON

Data Entry Status:

Data Src: 8/5/2015 Date Received:

Selected Flag: Yes Abandonment Rec: Yes 6894 Contractor: Form Version:

Owner:

SCOTT ST. / TWEEDSMUIR AVE. Street Name:

**WWIS** 

Order No: 21051300279

County: **OTTAWA** 

Municipality: **NEPEAN TOWNSHIP** 

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

Zone:

UTM Reliability:

63.4039 Elevation:

Elevrc:

Zone: 18 East83: 441167

ESE/146.2

65.9 / 1.00

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

5027048

margin of error: 30 m - 100 m

Order No: 21051300279

UTM83

wwr

Code OB Desc: Open Hole: Cluster Kind:

**Date Completed:** 7/23/2015

Remarks: Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005643009

 Layer:
 1

 Plug From:
 0

 Plug To:
 17

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005643008

 Layer:
 1

 Plug From:
 0

 Plug To:
 17

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:1005643007Method Construction Code:2

Method Construction Code: 2

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

**Pipe ID:** 1005643000

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005643004

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:12Casing Diameter:1.25Casing Diameter UOM:inch

Construction Record - Screen

Casing Depth UOM:

**Screen ID:** 1005643005

Layer: 1

Мар Кеу	Number Records		Elev/Diff (m)	Site	DB
Slot: Screen Top I Screen End I Screen Mate Screen Depti Screen Diam	Depth: rial: h UOM: neter UOM:	015 12 17 5 ft inch 1.25			
Water Details	<u>s</u>				
Water ID: Layer: Kind Code: Kind: Water Found Water Found		1005643003 1 15 <b>1</b> 5			
Hole Diamete	<u>er</u>				
Hole ID: Diameter: Depth From: Depth To: Hole Depth U	ЈОМ:	1005643002 1.25 0 17 ft inch			
<u>21</u>	1 of 1	ESE/149.9	65.9 / 1.08	FINE PRINT INC. 345A ATHLONE AVE OTTAWA ON K1Z 5M3	SCT
Established: Plant Size (ft Employment	<sup>12</sup> ):	1986 400 1			
Details Description: SIC/NAICS Code:		Stationery Product 322230	Manufacturing		
Description: SIC/NAICS C		All Other Converted 322299	d Paper Product N	Manufacturing	
Description: SIC/NAICS C		Other Printing 323119			
Description: SIC/NAICS C		Support Activities f 323120	or Printing		
Description: SIC/NAICS C		Sign Manufacturinç 339950	3		
22	1 of 1	WSW/150.2	64.1 / -0.71	2070-2074 Scott Street Ottawa ON	EHS
Order No: Status: Report Type: Report Date: Date Receive Previous Site	ed: e Name:	20120719023 C Standard Report 30-JUL-12 19-JUL-12		Search Radius (km): X: -	DN 25 75.754899 15.39493

Order No: 21051300279

Fire Insur. Maps and/or Site Plans

Lot/Building Size: Additional Info Ordered:

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

1 of 1 WSW/152.0 64.1 / -0.71 Azure Westboro Ltd. 23

2070 Scott Street Ottawa, ON Canada

**PTTW** 

Decision Posted:

**Exception Posted:** 

EBR Registry No: 019-3057 3577-BWKJVW Ministry Ref No: Notice Type:

Instrument Section: Section 34

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

Notice Date: Act 2: Ontario Water Resources Act

Proposal Date: February 1, 2021 Site Location Map: 45.394995,-75.755001

2021 Year:

Permit to take water Instrument Type:

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

Posted By: Ministry of the Environment, Conservation and Parks

Company Name:

2070 Scott Street Site Address:

Ottawa, ON Canada

Location Other:

Azure Westboro Ltd. Proponent Name: Proponent Address: Azure Westboro Ltd. 463 Golden Avenue

> Ottawa, ON K2A 2E4 Canada

**Comment Period:** February 1, 2021 - March 3, 2021 (30 days) Open

https://ero.ontario.ca/notice/019-3057 URL:

Site Location Details:

1 of 4 WSW/152.1 64.1 / -0.71 EJspa Corporation 24 **GEN** 

2090 Scott Street ottawa ON

ON9805682 Generator No: PO Box No: Status: Country:

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

MHSW Facility:

SIC Code: 236210

INDUSTRIAL BUILDING AND STRUCTURE CONSTRUCTION SIC Description:

Detail(s)

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

**24** 2 of 4 WSW/152.1 64.1 / -0.71 2070 Scott St **EHS** Ottawa ON K1Z 1A6

Order No: 20200316066

С Status:

Report Type: Standard Report Report Date: 19-MAR-20 Date Received: 16-MAR-20

Previous Site Name: Lot/Building Size:

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

Nearest Intersection:

-75.7548559 X: 45.3947983 Y:

Additional Info Ordered:

24 3 of 4 WSW/152.1 64.1 / -0.71 2070 Scott St Ottawa ON K1Z 1A6

Order No:20200316066Nearest Intersection:Status:CMunicipality:

 Report Type:
 Standard Report
 Client Prov/State:
 ON

 Report Date:
 19-MAR-20
 Search Radius (km):
 .25

 Date Received:
 16-MAR-20
 X:
 -75.7548559

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

> 24 4 of 4 WSW/152.1 64.1 / -0.71 2070 Scott St Ottawa ON K1Z 1A6

Y:

45.3947983

Order No: 21051300279

Order No:20200316066Nearest Intersection:Status:CMunicipality:

Status:CMunicipality:Report Type:Standard ReportClient Prov/State:ONReport Date:19-MAR-20Search Radius (km):.25

Date Received:16-MAR-20X:-75.7548559Previous Site Name:Y:45.3947983Lot/Building Size:Additional Info Ordered:

25 1 of 1 E/154.7 64.8 / 0.00 336 Tweedsmuir
Ottawa ON

EHS

Order No: 20170821022 Nearest Intersection:

Status:CMunicipality:Report Type:Standard ReportClient Prov/State:ON

 Report Type:
 Standard Report
 Client Prov/State:
 ON

 Report Date:
 25-AUG-17
 Search Radius (km):
 .25

 Date Received:
 21-AUG-17
 X:
 -75.75109

 Previous Site Name:
 Y:
 45.395297

Previous Site Name: Lot/Building Size:

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

26 1 of 1 WSW/155.7 64.9 / 0.02 2090 SCOTT ST OTTAWA ON WWIS

Well ID: 7302175 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:Test HoleDate Received:12/22/2017Sec. Water Use:MonitoringSelected Flag:YesFinal Well Status:Observation WellsAbandonment Rec:

Water Type: Contractor: 7241
Casing Material: Form Version: 7

 Audit No:
 Z268041
 Owner:

 Tag:
 A182565
 Street Name:
 2090 SCOTT ST

 Construction Method:
 County:
 OTTAWA

 Construction Method:
 County:
 OTTAWA

 Elevation (m):
 Municipality:
 OTTAWA CITY

 Elevation Reliability:
 Site Info:

 Depth to Bedrock:
 Lot:

Well Depth: Concession:
Overburden/Bedrock: Concession Name:
Pump Rate: Easting NAD83:
Static Water Level: Northing NAD83:

Flowing (Y/N): Zone:

Flow Rate:

UTM Reliability: Clear/Cloudy:

PDF URL (Map):

### **Bore Hole Information**

1006923452 63.936183 Bore Hole ID: Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 18 East83: 440920 Code OB: Code OB Desc: North83: 5027069 UTM83 Open Hole: Org CS: UTMRC: Cluster Kind:

Date Completed: 11/1/2017 **UTMRC Desc:** margin of error: 30 m - 100 m

Remarks: Location Method: Elevrc Desc:

Overburden and Bedrock

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

**Materials Interval** 

Formation ID: 1007099542

Layer: 2 Color: General Color: **BROWN** 28 Mat1: SAND Most Common Material: Mat2: Mat2 Desc: **GRAVEL** Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: .31

Formation End Depth: 2.13 Formation End Depth UOM: m

Overburden and Bedrock

**Materials Interval** 

1007099541 Formation ID:

Layer: Color: 2 General Color: **GREY** Mat1: GRAVEL Most Common Material:

Mat2: Mat2 Desc:

77 Mat3: Mat3 Desc: LOOSE Formation Top Depth: 0 Formation End Depth: .31 Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1007099543

3 Layer:

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

 Mat2:
 17

 Mat2 Desc:
 SHALE

 Mat3:
 74

Mat3 Desc:LAYEREDFormation Top Depth:2.13Formation End Depth:9.14Formation End Depth UOM:m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007099556

 Layer:
 3

 Plug From:
 5.79

 Plug To:
 9.14

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007099555

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 5.79

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007099557

Layer: 4

Plug From: Plug To:

Plug Depth UOM: m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007099554

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

## Method of Construction & Well

<u>Use</u>

Method Construction ID:1007099553Method Construction Code:5

Method Construction: Air Percussion

Other Method Construction:

# Pipe Information

**Pipe ID:** 1007099540

Casing No:

Comment:

Alt Name:

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

Casing ID: 1007099547

Layer:

Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:6.1Casing Diameter:4.03Casing Diameter UOM:cm

## **Construction Record - Casing**

**Casing ID:** 1007099548

m

Layer: 2

Material:

Open Hole or Material:

Casing Depth UOM:

Depth From:
Depth To:
Casing Diameter:

Casing Diameter UOM: cm
Casing Depth UOM: m

# Construction Record - Screen

**Screen ID:** 1007099550

Layer: 2

Slot:

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

Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter:

#### Construction Record - Screen

**Screen ID:** 1007099549

Layer: 1 Slot: 40 Screen Top Depth: 6.1 Screen End Depth: 9.14 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82

#### Water Details

*Water ID:* 1007099546

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM:

## Hole Diameter

Map Key Numbe Record		Elev/Diff (m)	Site	DB
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:	1007099544 11.43 0 2.44 m cm			
Hole Diameter				
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:	1007099545 8.89 2.44 9.14 m cm			
27 1 of 1	NW/165.7	62.8 / -2.04	ON	BORE
Borehole ID: OGF ID: Status: Type: Use: Completion Date: Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: Depth Ref: Depth Elev: Drill Method: Orig Ground Elev m: Elev Reliabil Note: DEM Ground Elev m: Concession: Location D: Survey D: Comments:	613045 215514350 Borehole JUL-1971 3.9 Ground Surface 60.7 60.8		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 45.396385 -75.75456 18 440941 5027262 Not Applicable
Borehole Geology Strat	<u>um</u>			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Descriptio	218393468 .6 3.9 Grey Bedrock Limestone Shale		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Stratum Description:			GS. 00010045PARTINGS. 0 ment have a truncated [Stra	00000012032 0000003200035018070100 **Note: tum Description] field.
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4:	218393466 0 .3 Sand Gravel		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Dense

Order No: 21051300279

Gsc Material Description:

Depositional Gen:

Stratum Description: ARTIFICIAL. DENSE.

218393467 Geology Stratum ID: Mat Consistency: Top Depth: Material Moisture: .3 **Bottom Depth:** .6 Material Texture: Grey Material Color: Non Geo Mat Type: Material 1: Silt Geologic Formation: Material 2: Sand Geologic Group: Material 3: Geologic Period:

Material 4: Gsc Material Description:

Stratum Description: SILT. GREY.

**Source** 

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:HHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 055530 NTS Sheet: 31G05F

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

28

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

64.3 / -0.58

Scale or Resolution: Varies

1 of 1

Source Name: Urban Geology Automated Information System (UGAIS)

WSW/169.0

Source Originators: Geological Survey of Canada

OTTAWA ON WWIS

2090 SCOTT ST

Order No: 21051300279

Well ID: 7302178 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:Test HoleDate Received:12/22/2017Sec. Water Use:MonitoringSelected Flag:Yes

Final Well Status: Observation Wells Abandonment Rec:
Water Type: Contractor: 7241

Water Type: Contractor: 7241
Casing Material: Form Version: 7
Audit No: Z268040 Owner:

Tag:A182521Street Name:2090 SCOTT STConstruction Method:County:OTTAWAElevation (m):Municipality:OTTAWA CITY

Elevation Reliability:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Site Info:

Concession:

Concession:

Concession Name:

Easting NAD83:

Static Water Level:

Northing NAD83:

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map):

**Bore Hole Information** 

**Bore Hole ID:** 1006923546 **Elevation:** 64.288558

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

18

440903

UTM83

margin of error: 30 m - 100 m

Order No: 21051300279

5027073

Zone:

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

**Date Completed:** 11/1/2017

Remarks:

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007099724

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

 Mat2:
 17

 Mat2 Desc:
 SHALE

 Mat3:
 74

Mat3 Desc:LAYEREDFormation Top Depth:3.1Formation End Depth:9.14Formation End Depth UOM:m

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007099723

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc:

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 .31

 Formation End Depth:
 3.1

Formation End Depth UOM:

Overburden and Bedrock Materials Interval

**Formation ID:** 1007099722

m

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

 Mat1:
 11

Most Common Material: GRAVEL

Mat2: Mat2 Desc:

Mat2 Desc:

Mat3:66Mat3 Desc:DENSEFormation Top Depth:0

Formation End Depth: .31
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007099733

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007099735

 Layer:
 3

 Plug From:
 5.79

 Plug To:
 9.14

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007099734

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 5.79

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007099732

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

**Pipe ID:** 1007099721

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 1007099728

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From: 0
Depth To: 6.1
Casing Diameter: 4.03

Casing Diameter: 4.03
Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

Screen ID: 1007099729

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
Layer: Slot: Screen Top Screen End Screen Mate Screen Dept Screen Dian	Depth: erial: th UOM: neter UOM:	1 40 6.1 9.14 5 m cm 4.82				
Water Detail	<u>'s</u>					
Water ID: Layer: Kind Code: Kind:		1007099727				
Water Found	d Depth: d Depth UOM	<i>1:</i> m				
Hole Diamet	<u>er</u>					
Hole ID: Diameter: Depth From. Depth To: Hole Depth ( Hole Diamet	иом:	1007099725 11.43 0 3.35 m cm				
Hole Diamet	<u>er</u>					
Hole ID: Diameter: Depth From Depth To: Hole Depth ( Hole Diamet	иом:	1007099726 8.89 3.35 9.14 m cm				
29	1 of 1	WNW/169.3	62.8 / -2.02	2 Van Lang Pvt Ottawa ON K1Z1A6		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional In	: ed: e Name: Size:	20130926037 C RSC Premium Package (Urt 07-OCT-13 26-SEP-13		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .3 -75.754924 45.396108	
<u>30</u>	1 of 1	WSW/169.7	64.9 / 0.02	329 Churchill Avenue Ottawa ON K1Z 5B9	e North	EHS
Order No:		20181017069		Nearest Intersection:		

С Status:

Report Type: Report Date: Standard Report 22-OCT-18 Date Received: 17-OCT-18

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

-75.754864 X: Y: 45.394477

Number of Elev/Diff Site DΒ Map Key Direction/

Records Distance (m)

1 of 2 WSW/169.7 64.9 / 0.02 329 Churchill Avenue North 31 **EHS** Ottawa ON K1Z 5B8

Order No: 20050324025

Status:

Report Type:

Report Date: 4/4/2005 Date Received: 3/24/2005

Previous Site Name:

68 Feet Frontage and 96 feet depth, irregular Lot/Building Size:

Additional Info Ordered:

Fire Insur. Maps and/or Site Plans

Nearest Intersection: Churchill Avenue North and Scott Street Ottawa

**GEN** 

Order No: 21051300279

Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.755048

Y: 45.394613

WSW/169.7 64.9 / 0.02 ARCADIS CANADA INC. 31 2 of 2

329 Churchill Ave. North, Suite 200

Ottawa ON K1Z 5B8

Phone No Admin:

Generator No: ON6092464 PO Box No:

Registered Country: Status: Canada Approval Years: As of Dec 2018

Contam. Facility: MHSW Facility: SIC Code:

Choice of Contact: Co Admin:

SIC Description:

Detail(s)

Waste Class: 112 C

Waste Class Desc: Acid solutions - containing heavy metals

Waste Class:

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

Waste Class: 146 T

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

Waste Class:

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 148 L

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 212 L

Aliphatic solvents and residues Waste Class Desc:

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 263 B

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 331 I

Waste Class Desc: Waste compressed gases including cylinders

Waste Class:

Waste Class Desc: Waste compressed gases including cylinders

348 Winona Avenue 32 1 of 1 SW/170.3 65.8 / 0.92 **EHS** Ottawa ON K1Z 5H4

20190523010 Order No:

Nearest Intersection: Status: С Municipality: ottawa

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

> X: Y:

Standard Report ON Report Type: Client Prov/State: Report Date: 29-MAY-19 Search Radius (km): .25 -75.754118

23-MAY-19 Date Received: Previous Site Name:

Lot/Building Size: 2969 sqft

Additional Info Ordered:

SSW/171.9 66.6 / 1.77 33 1 of 1 **OTTAWA CITY** 

ELMGROVE AVE./WINONA AVE.

45.393988

CA

**PINC** 

**WWIS** 

Order No: 21051300279

**OTTAWA CITY ON** 

Certificate #: 3-1176-94-Application Year: 94 9/7/1994 Issue Date:

Approval Type: Municipal sewage Status: Approved

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

**Emission Control:** 

Application Type:

34 1 of 1 S/172.3 66.8 / 1.99 **ENBRIDGE GAS INC** 

306 ELMGROVE AVE,,OTTAWA,ON,K1Z 6V1,CA

ON

Incident ID: Incident No: 2910936 Incident Reported Dt: 8/24/2020

FS-Pipeline Incident Type: Status Code:

**Customer Acct Name: ENBRIDGE GAS INC** 

Incident Address: 306 ELMGROVE AVE,,OTTAWA,ON,K1Z

6V1,CA

Tank Status: Report Received

Task No:

Spills Action Centre:

Fuel Type:

Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation:

Occurrence Desc: Damage Reason:

Notes:

Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interupt: Enforce Policy:

Public Relation: Pipeline System:

Depth: Pipe Material: PSIG:

Attribute Category: Regulator Location: Method Details:

35 1 of 1 WSW/173.1 64.9 / 0.02

> Data Entry Status: Yes

Data Src:

ON

Date Received: 5/14/2013

Well ID: 7201528

Construction Date: Primary Water Use:

Sec. Water Use: Selected Flag: Yes Final Well Status: Abandonment Rec:

Water Type:Contractor:1844Casing Material:Form Version:8

 Audit No:
 C21260
 Owner:

 Tag:
 A140444
 Street Name:

 Construction Method:
 County:

 Construction Method:
 County:
 OTTAWA

 Elevation (m):
 Municipality:
 NEPEAN TOWNSHIP

 Elevation Reliability:
 Site Info:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map):

**Bore Hole Information** 

Supplier Comment:

**Bore Hole ID:** 1004297983 **Elevation:** 64.76551

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 440905

 Code OB Desc:
 North83:
 5027060

 Code OB Desc:
 North83:
 5027060

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

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

Remarks: Location Method: www

Elevro Desc:

Location Source Date: Improvement Location Source:

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

36 1 of 2 NE/174.5 63.1 / -1.77 Tweedsmuir Avenue and Scott Street
Ottawa ON

CA

Certificate #: 3783-4XTGTN

Application Year: 01
Issue Date: 6/20/01

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: This application is for the construction of storm and sanitary sewers on Tweedsmuir Avenue and Scott Street, in

the City of Ottawa.

Contaminants: Emission Control:

36 2 of 2 NE/174.5 63.1 / -1.77 City of Ottawa

Tweedsmuir Avenue and Scott St

**ECA** 

Order No: 21051300279

Ottawa ON K1N 5A1

Approval No: 3783-4XTGTN MOE District: Ottawa

**Approval Date:** 2001-06-20 **City**:

erisinfo.com | Environmental Risk Information Services

 Status:
 Approved
 Longitude:
 -75.7553

 Record Type:
 ECA
 Latitude:
 45.3997

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: Tweedsmuir Avenue and Scott St

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7391-4XQQNY-14.pdf

37 1 of 1 WSW/174.5 64.3 / -0.58 2090 SCOTT ST OTTAWA ON WWIS

Well ID: 7302176 Data Entry Status:

Construction Date: Data Src:
Primary Water Use: Test Hole Date Received:

Primary Water Use:Test HoleDate Received:12/22/2017Sec. Water Use:MonitoringSelected Flag:Yes

Final Well Status:Observation WellsAbandonment Rec:Water Type:Contractor:7241Casing Material:Form Version:7

Casing Material:Form Version:Audit No:Z268042Owner:

Tag: A182564 Street Name: 2090 SCOTT ST
Construction Method: County: OTTAWA

 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:

Fump Rate: Easting NAD83:
Static Water Level: Northing NAD83:
Flowing (Y/N): Zone:
Flow Rate: UTM Reliability:

Clear/Cloudy:
PDF URL (Map):

**Bore Hole Information** 

**Bore Hole ID**: 1006923528 **Elevation**: 64.82402

DP2BR: Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 440904

 Code OB Desc:
 North83:
 5027059

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 11/1/2017 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 21051300279

Remarks: Location Method: wwr Elevro Desc:

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

Supplier Comment:

Location Source Date:

Overburden and Bedrock Materials Interval

**Formation ID:** 1007099603

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

01 Mat1: Most Common Material: FILL Mat2: 28 Mat2 Desc: SAND Mat3: 66 DENSE Mat3 Desc: Formation Top Depth: .31 Formation End Depth: 1.22 Formation End Depth UOM: m

# Overburden and Bedrock

**Materials Interval** 

Formation ID: 1007099604

Layer: Color: 2 General Color: **GREY** Mat1: 15 LIMESTONE Most Common Material: Mat2: 17 SHALE Mat2 Desc: Mat3: 74 **LAYERED** Mat3 Desc: Formation Top Depth: 1.22

Formation End Depth: 16.15 Formation End Depth UOM: m

# Overburden and Bedrock

Materials Interval

Formation ID: 1007099602

Layer: Color: 8 **BLACK** General Color: Mat1: **GRAVEL** Most Common Material:

Mat2:

Mat2 Desc: Mat3:

66 Mat3 Desc: **DENSE** Formation Top Depth: 0 Formation End Depth: .31 Formation End Depth UOM:

# Annular Space/Abandonment

Sealing Record

Plug ID: 1007099615

3 Layer: Plug From: 14.33 Plug To: 16.15 Plug Depth UOM: m

#### Annular Space/Abandonment

Sealing Record

1007099613 Plug ID:

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

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007099614

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 14.33

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007099616

Layer:

Plug From: Plug To:

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007099612

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

**Pipe ID:** 1007099601

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 1007099608

Layer: 1 Material: 5 **PLASTIC** Open Hole or Material: Depth From: 0 Depth To: 14.63 Casing Diameter: 4.03 Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

**Screen ID:** 1007099609

Layer: 1 Slot: 40 Screen Top Depth: 14.63 Screen End Depth: 16.15 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82

Water Details

*Water ID*: 1007099607

Layer:

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

Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: m

**Hole Diameter** 

1007099605 Hole ID: Diameter: 11.43 Depth From: 0 1.52 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

Hole Diameter

38

1007099606 Hole ID: Diameter: 8.89 Depth From: 1.52 Depth To: 16.15 Hole Depth UOM: m Hole Diameter UOM: cm

64.8 / -0.06

Incident ID: 2696384 Incident No: 539930

Incident Reported Dt:

1 of 1

FS-Pipeline Incident Type: Status Code: Pipeline Damage Reason Est

**Customer Acct Name:** 

Incident Address:

Tank Status: RC Established Task No: 3244830

Spills Action Centre:

Fuel Type:

Natural Gas Fuel Occurrence Tp: Pipeline Strike

Date of Occurrence: 10/12/2010 0:00 Occurrence Start Dt: 2011/05/03

Construction Site (pipeline strike) Operation Type: Pipeline Type: Service / Riser Distribution Pipeline Regulator Type: Service Regulator (up to 60 psi intake)

SW/179.5

337 Churchill Avenue, Ottawa - 1/2" Pipeline Hit Summary:

Stiles, Jeff - Enbridge Reported By:

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

gas line damaged with backhoe Occurrence Desc: Excavation practices not sufficient Damage Reason: outdated locates - failed to protect gas Notes:

SSW/180.2 66.6 / 1.77 **UNKNOWN** 39 1 of 1 SPL

WINONA & WHITBY ST OTTAWA CITY ON

337 Churchill Avenue, Ottawa

Natural Gas

No

No

Yes

Yes

Yes

No

35 Plastic

53

Outside

E-mail

FS-Perform P-line Inc Invest

Fuel Category:

Health Impact:

**Environment Impact:** 

Property Damage:

Service Interupt:

Enforce Policy:

Public Relation:

Pipeline System:

Attribute Category:

Regulator Location:

Pipe Material:

Method Details:

Depth:

PSIG:

128862 Ref No: Site No:

Incident Dt: // Year:

Contaminant Name:

Incident Cause: OTHER CONTAINER LEAK Incident Event:

Contaminant Code:

Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse:

Discharger Report:

Site Address:

**PINC** 

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

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

Site Region: Contaminant UN No 1:

CONFIRMED Site Municipality: **Environment Impact:** 20101 Nature of Impact: Water course or lake Site Lot:

LAND Receiving Medium: Site Conc: Receiving Env: Northing:

MOE Response: CITY OF OTTAWA WORKS Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

**MOE** Reported Dt: 7/6/1996 Site Map Datum: **Dt Document Closed:** SAC Action Class: Incident Reason: **OTHER** Source Type:

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

Contaminant Qty:

40

1 of 1

UNK SOURCE-FURNACE OIL IN-FILTRATED TO STORM C- BASINS.PUMPING OUT-WORKS. Incident Summary:

64.3 / -0.58

2090 SCOTT ST

**WWIS** 

Order No: 21051300279

OTTAWA ON

7302177 Well ID: Data Entry Status:

Construction Date: Data Src:

WSW/180.6

Primary Water Use: Test Hole Date Received: 12/22/2017 Sec. Water Use: Selected Flag: Monitoring Yes Final Well Status: Observation Wells Abandonment Rec:

7241 Water Type: Contractor: Casing Material: Form Version:

Z268039 Audit No: Owner: A182522 2090 SCOTT ST 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: Easting NAD83: Pump Rate: Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map):

**Bore Hole Information** 

Bore Hole ID: 1006923531 Elevation: 64.839454 DP2BR: Elevrc:

Spatial Status: Zone: 18 East83: 440893 Code OB: Code OB Desc: North83: 5027067 Open Hole: Org CS: UTM83

Cluster Kind: UTMRC: Date Completed: 11/2/2017 **UTMRC Desc:** margin of error: 30 m - 100 m

Remarks: Location Method:

Elevrc Desc:

Location Source Date:

Improvement Location Source:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007099662

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

Most Common Material: TOPSOIL

Mat2:

 Mat2 Desc:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 0

 Formation End Depth:
 .31

 Formation End Depth UOM:
 m

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007099663

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2:

 Mat2 Desc:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 .31

 Formation End Depth:
 1.22

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

**Formation ID:** 1007099664

m

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

 Mat2:
 17

 Mat2 Desc:
 SHALE

 Mat3:
 74

 Mat3 Desc:
 LAYERED

 Formation Top Depth:
 1.22

 Formation End Depth:
 9.14

 Formation End Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007099673

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007099674

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 5.79

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007099675

 Layer:
 3

 Plug From:
 5.79

 Plug To:
 9.14

 Plug Depth UOM:
 m

## Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007099672

**Method Construction Code:** 5

Method Construction: Air Percussion

Other Method Construction:

# Pipe Information

**Pipe ID:** 1007099661

Casing No:

Comment: Alt Name:

## **Construction Record - Casing**

**Casing ID:** 1007099668

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 6.1

 Casing Diameter:
 4.03

Casing Diameter: 4.03
Casing Diameter UOM: cm
Casing Depth UOM: m

### Construction Record - Screen

**Screen ID:** 1007099669

Layer: 1 Slot: 40 6.1 Screen Top Depth: Screen End Depth: 9.14 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82

### Water Details

*Water ID*: 1007099667

Layer: Kind Code: Kind:

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

Water Found Depth:

Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1007099666 8.89 Diameter: 1.52 Depth From: Depth To: 9.14 Hole Depth UOM: m Hole Diameter UOM: cm

**Hole Diameter** 

Hole ID: 1007099665 Diameter: 11.43 0 Depth From: 1.52 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

41 1 of 1 SE/182.3 67.0 / 2.18 **WWIS** ON

Well ID: 1532963

**Construction Date:** Primary Water Use: Domestic

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material:

237915

Audit No:

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:

Data Entry Status:

Data Src:

Date Received: 7/29/2002 Selected Flag: Yes

Abandonment Rec:

Contractor: 1119 Form Version:

Owner:

Street Name:

**OTTAWA** County: Municipality: **OTTAWA CITY** 

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

Zone:

UTM Reliability:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/153\1532963.pdf PDF URL (Map):

**Bore Hole Information** 

Bore Hole ID: 10529710

DP2BR: 4

Spatial Status: Code OB:

Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

6/21/2002 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Elevation: 64.358665

Elevrc:

Zone: 18 East83: 441163.3 5026996 North83:

Org CS:

UTMRC:

margin of error: 100 m - 300 m **UTMRC Desc:** 

Order No: 21051300279

Location Method:

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 932879769

 Layer:
 2

 Color:
 2

General Color: GREY Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 4
Formation End Depth: 51
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 932879768

Layer: 1

Color:

General Color:

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat3: Mat3 Desc:

Formation Top Depth: 0
Formation End Depth: 4
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961532963

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

**Pipe ID:** 11078280

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 930095952

Layer: 2
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6
Casing Diameter UOM: inch

Casing Depth UOM:

**Construction Record - Casing** 

Casing ID: 930095951

Layer: Material:

ft

Open Hole or Material:

Depth From: Depth To:

Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

**Construction Record - Casing** 

**Casing ID:** 930095953

Layer: 3

Material: 4
Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Depth From:

Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

**Pump Test ID:** 991532963

Pump Set At:

Static Level: 13

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: 1

Flowing Rate:

Recommended Pump Rate: 1
Levels UOM: ft

Rate UOM: GPM Water State After Test Code: 2

Water State After Test:CLOUDYPumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934911761

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 31

 Test Level UOM:
 ft

**Draw Down & Recovery** 

 Pump Test Detail ID:
 934118530

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 45

 Test Level UOM:
 ft

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) **Draw Down & Recovery** 934402144 Pump Test Detail ID: Recovery Test Type: Test Duration: 30 39 Test Level: Test Level UOM: ft **Draw Down & Recovery** 934662664 Pump Test Detail ID: Recovery Test Type: Test Duration: 45 Test Level: 33 Test Level UOM: ft 42 1 of 1 E/182.5 64.1 / -0.79 PRIVATE RESIDENCE SPL 325 TWEEDSMUIR AVE, OTTAWA FURNACE OIL **TANK OTTAWA CITY ON K1Z 5N3** Ref No: 197780 Discharger Report: Material Group: Site No: Health/Env Conseq: Incident Dt: 4/6/2001 Year: Client Type: Sector Type: Incident Cause: PIPE/HOSE LEAK Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: **Environment Impact:** Possible Site Municipality: 20107 Nature of Impact: 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: 4/6/2001 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 FURNACE OIL TANK SMALL LEAK Contaminant Qty: ENE/182.7 43 1 of 3 63.7/-1.12 315 Tweedsmuir Ave **EHS** Ottawa ON K1Z 5N3 Order No: 20200115060 Nearest Intersection: Status: C Municipality: Report Type: RSC Report (Urban) Client Prov/State: ON Report Date: 20-JAN-20 Search Radius (km): .3 15-JAN-20 Date Received: X: -75.75069378 Previous Site Name: Y: 45.39611799 Lot/Building Size: Additional Info Ordered:

43 2 of 3 ENE/182.7 63.7 / -1.12 315 Tweedsmuir Ave

**EHS** 

106

Number of Direction/ Elev/Diff Site Map Key

Records Distance (m)

DΒ

Ottawa ON K1Z 5N3

20200115060 Order No:

Status:

Report Type: RSC Report (Urban)

Report Date: 20-JAN-20 15-JAN-20 Date Received:

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

Municipality: Client Prov/State: ON Search Radius (km): .3

-75.75069378 X: Y: 45.39611799

43

3 of 3 ENE/182.7 63.7/-1.12

(m)

315 Tweedsmuir Ave Ottawa ON K1Z 5N3

**EHS** 

20200115060 Order No:

Status: C

Report Type: RSC Report (Urban) 20-JAN-20 Report Date: 15-JAN-20 Date Received:

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

Municipality:

Client Prov/State: ON Search Radius (km): .3

-75.75069378 X: Y: 45.39611799

44

1 of 1

NW/183.9

62.9 / -1.95

320 BLORMFIELD RD Ottawa ON

**WWIS** 

Order No: 21051300279

Well ID: 7233868

Construction Date:

Monitoring and Test Hole Primary Water Use:

Sec. Water Use:

Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material:

Audit No: Z198244 Tag: A168737

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:

12/15/2014 Date Received: Selected Flag: Yes Abandonment Rec: Contractor: 7241

Form Version: Owner:

Street Name: 320 BLORMFIELD RD

County: **OTTAWA** 

**NEPEAN TOWNSHIP** Municipality:

Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:

**Bore Hole Information** 

1005260443

Bore Hole ID: DP2BR: Spatial Status:

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

Date Completed: 10/28/2014

Remarks: Elevrc Desc: Elevation: 61.280773

Elevrc: Zone:

18 East83: 440940 North83: 5027286 Org CS: UTM83 **UTMRC**:

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

Location Method: wwr

Location Source Date:

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

#### Overburden and Bedrock Materials Interval

\_\_\_\_\_

**Formation ID:** 1005436207

Layer: Color: 2 General Color: **GREY** Mat1: 27 Most Common Material: **OTHER** Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 73 Mat3 Desc: HARD Formation Top Depth: 0 Formation End Depth: .31 Formation End Depth UOM: m

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005436209

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: .91
Formation End Depth: 4.27
Formation End Depth UOM: m

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1005436208

2 Layer: Color: **BROWN** General Color: Mat1: 28 SAND Most Common Material: Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: .31 .91 Formation End Depth: Formation End Depth UOM: m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005436217

Layer: 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005436218

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 1.83

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005436219

 Layer:
 3

 Plug From:
 1.83

 Plug To:
 4.27

 Plug Depth UOM:
 m

#### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005436216

Method Construction Code: D

Method Construction:Direct PushOther Method Construction:DIAMOND

#### Pipe Information

**Pipe ID:** 1005436206

Casing No:

Comment: Alt Name:

## **Construction Record - Casing**

**Casing ID:** 1005436212

Layer: 1 Material: 5

Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 2.13
Casing Diameter: 3.45
Casing Diameter UOM: cm
Casing Depth UOM: m

## **Construction Record - Screen**

**Screen ID:** 1005436213

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 2.13

 Screen End Depth:
 4.27

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 4.21

Number of Direction/ Elev/Diff Site Map Key

Records

Distance (m) (m)

DΒ

Water Details

Water ID: 1005436211

Layer: Kind Code:

Kind:

Water Found Depth:

Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1005436210 Diameter: 5.6 Depth From: 0 Depth To: 4.27 Hole Depth UOM: m

Hole Diameter UOM:

45 1 of 1 W/186.1 63.0 / -1.89 **BORE** ON

Borehole ID: 613040 OGF ID: 215514345

Status:

cm

Type: Use: Completion Date: Borehole JUL-1971

Static Water Level:

Primary Water Use:

Sec. Water Use:

Total Depth m: 4.5

Depth Ref: **Ground Surface** 

Depth Elev: Drill Method:

Orig Ground Elev m: 64.8

Elev Reliabil Note: DEM Ground Elev m: 61.4

Concession: Location D: Survey D: Comments:

Inclin FLG: No SP Status: Initial Entry Surv Elev: No

Piezometer: No

Primary Name: Municipality:

Lot:

Township:

Latitude DD: 45.395389 Longitude DD: -75.755441 UTM Zone: 18 Easting: 440871 Northing: 5027152

Location Accuracy:

Accuracy: Not Applicable

**Borehole Geology Stratum** 

Geology Stratum ID: 218393454 Top Depth: 1.5 Bottom Depth: 1.8 Material Color: Red Material 1: Bedrock

Material 2: Material 3: Material 4:

Gsc Material Description:

BEDROCK, WEATHERED. Stratum Description:

Geology Stratum ID: 218393455 Top Depth: 1.8 **Bottom Depth:** 4.5 Material Color: Grey Material 1: **Bedrock** Limestone Material 2: Material 3: Shale

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

Mat Consistency:

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

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m) (m)

Material 4: Depositional Gen: Gsc Material Description:

BEDROCK. GREY, PARTINGS. 00000012032 0000003200035018070100 00050 011 000000120002 \*\*Note: Stratum Description:

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

Geology Stratum ID: 218393452 Mat Consistency: Top Depth: 0 Material Moisture: .5 **Bottom Depth:** Material Texture: Material Color: Dark Non Geo Mat Type: Material 1: Geologic Formation: Material 2: Sand Geologic Group: Material 3: Silt Geologic Period: Depositional Gen:

Wood Fragments Material 4:

Gsc Material Description:

ARTIFICIAL. DARK, GREY. Stratum Description:

Geology Stratum ID: 218393453 Mat Consistency: Dense

Material Moisture: Top Depth: Bottom Depth: 1.5 Material Texture: Material Color: Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Gravel Geologic Group:

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

Gsc Material Description:

Stratum Description: SAND, DENSE,

**Source** 

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

Source Orig: Geological Survey of Canada Source Iden: 1 Source Date: 1956-1972 Scale or Res: Varies Confidence: NAD27 Н Horizontal:

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: OTTAWA2.txt RecordID: 055480 NTS\_Sheet: 31G05F

Logged by professional. Exact and complete description of material and properties. Confiden 1:

Source List

Source Identifier: Horizontal Datum: NAD27

Source Type: Data Survey Vertical Datum: 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)

Geological Survey of Canada Source Originators:

SSW/189.4 46 1 of 2 66.9 / 2.03 PIPELINE HIT - 2"

310 ELMGROVE AVE,,OTTAWA,ON,K1Z 6V1,CA

**PINC** 

Order No: 21051300279

ON

Incident ID: Fuel Category: Natural Gas

Incident No: 1899576 Health Impact: Incident Reported Dt: 7/8/2016 Environment Impact:

Type: FS-Pipeline Incident Property Damage: Yes Service Interupt: Status Code: Yes

**Customer Acct Name:** PIPELINE HIT - 2" Enforce Policy: Incident Address: 310 ELMGROVE AVE,,OTTAWA,ON,K1Z Public Relation:

6V1,CA

Tank Status: Pipeline Damage Reason Est Pipeline System:

Task No: 6241143 Depth: Spills Action Centre: Pipe Material:

PSIG: Fuel Type:

Fuel Occurrence Tp:

Attribute Category: Regulator Location:

Date of Occurrence: Occurrence Start Dt:

2016/07/18

Operation Type: Pipeline Type:

Regulator Type: Summary:

310 ELMGROVE AVE, OTTAWA - PIPELINE HIT - 2"

Bernie Monette - ENBRIDGE Reported By:

Affiliation:

Occurrence Desc:

Damage Reason:

Facility was not located or marked

Notes:

Enbridge Gas Distribution Inc. SSW/189.4 46 2 of 2 66.9 / 2.03

Ref No: 2365-ABMRJS Site No: NA

2016/07/07 Incident Dt: Year:

Incident Cause:

Incident Event: Leak/Break

Contaminant Code:

NATURAL GAS (METHANE) Contaminant Name:

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

Receiving Medium: Receiving Env: Air MOE Response: No

Dt MOE Arvl on Scn:

2016/07/07 MOE Reported Dt:

1 of 2

**Dt Document Closed:** 2016/08/10

Incident Reason: Operator/Human Error Residential<UNOFFICIAL>

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: TSSA 2 inch main damage, made safe Contaminant Qty: 0 other - see incident description

310 Elmsgrove Ave

Ottawa ON

Method Details:

Discharger Report: Material Group: Health/Env Conseq:

Client Type:

Sector Type: Miscellaneous Industrial

FS-Perform P-line Inc Invest

SPL

SPL

Order No: 21051300279

E-mail

Agency Involved:

Nearest Watercourse:

Site Address: 310 Elmsgrove Ave 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:

Release/Spill Source Type:

TSSA - Fuel Safety Branch - Hydrocarbon Fuel

SW/191.4 66.0 / 1.12 Enbridge Gas Distribution Inc.

347 Churchill Ave

Ottawa ON

5146-AHFN4P Ref No: Site No: NA Incident Dt: 1/9/2017

Year:

47

Incident Cause:

Incident Event:

Contaminant Code: Contaminant Name: NATURAL GAS (METHANE)

Leak/Break

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

Receiving Medium:

Discharger Report: Material Group: Health/Env Conseq:

Client Type:

Sector Type: Unknown / N/A

Agency Involved: Nearest Watercourse:

Site Address: 347 Churchill Ave

Site District Office: Site Postal Code: Site Region:

Site Municipality: Ottawa

Site Lot: Site Conc:

erisinfo.com | Environmental Risk Information Services

Direction/ Elev/Diff Site DΒ Map Key Number of

Distance (m) Receiving Env: Air Northing:

MOE Response: No Easting: Site Geo Ref Accu: Dt MOE Arvl on Scn: 1/9/2017

MOE Reported Dt: Site Map Datum: Dt Document Closed: 1/11/2017 SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel

Release/Spill Source Type:

(m)

Incident Reason: Operator/Human Error Commercial Building<UNOFFICIAL> Site Name:

Records

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

TSSA FSB: 1/2" pl service line, made safe Contaminant Qty: 0 other - see incident description

SW/191.4 66.0 / 1.12 ADBRO FORMING LTD **PINC** 347 CHURCHILL AVE,,OTTAWA,ON,K1Z 5B8,CA

335 Tweedsmuir Ave

Ottawa ON

SPL

Order No: 21051300279

Incident ID: Fuel Category: Natural Gas

2004098 Incident No: Health Impact: 1/9/2017 Incident Reported Dt: Environment Impact:

Type: FS-Pipeline Incident Property Damage: Yes

Service Interupt: Status Code:

Customer Acct Name: ADBRO FORMING LTD Enforce Policy: Yes

347 CHURCHILL AVE,,OTTAWA,ON,K1Z Incident Address: Public Relation:

5B8,CA Tank Status:

Pipeline Damage Reason Est Pipeline System: Task No: 6588280 Depth: Pipe Material: Spills Action Centre:

Fuel Type: PSIG:

Fuel Occurrence Tp: Attribute Category: FS-Perform P-line Inc Invest

Date of Occurrence: Regulator Location: 2017/02/02 Occurrence Start Dt: Method Details: E-mail

Operation Type: Pipeline Type: Regulator Type:

48

1 of 2

47

2 of 2

347 CHURCHILL AVE, OTTAWA - PIPELINE HIT 1/2" Summary:

E/194.4

**EVERETT MILOTTE - ENBRIDGE GAS** Reported By:

Affiliation: Occurrence Desc:

Damage Reason: Excavation practices not sufficient Notes:

Ref No: 2481-B7NJFP Discharger Report: Site No: Material Group: NA

Incident Dt: 2018/12/21 Health/Env Conseq: 2 - Minor Environment Year:

64.8 / -0.05

Client Type: Incident Cause: Sector Type: Unknown / N/A

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

Contaminant Name: NATURAL GAS (METHANE) Site Address: 335 Tweedsmuir Ave Contaminant Limit 1: Site District Office: Ottawa

Site Postal Code: Contam Limit Freq 1: Contaminant UN No 1: 1075 Site Region: Eastern

Site Municipality: Environment Impact: Ottawa Nature of Impact: Site Lot: Receiving Medium: Site Conc:

Receiving Env: Air Northing: Easting: MOE Response: No

Dt MOE Arvl on Scn: Site Geo Ref Accu:

MOE Reported Dt: **Dt Document Closed:**  2018/12/21

Incident Reason: Site Name:

Operator/Human Error

Enbridge: 1/2" gasline<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Summary: Contaminant Qty:

TSSA/Enbridge: 1/2" gasline damage 0 other - see incident description

Site Map Datum:

Source Type:

SAC Action Class: Air Spills - Gases and Vapours

Pipeline/Components

48 2 of 2

E/194.4

64.8 / -0.05

TSSA INCIDENTS

335 TWEEDSMUIR AVE,,OTTAWA,ON,K1Z 5N3,

CA ON

Fuel Category:

Health Impact:

**Environment Impact:** 

Property Damage:

Service Interupt:

Enforce Policy:

Public Relation:

Incident ID:

Incident No: Incident Reported Dt:

Type: Status Code: 12/21/2018

FS-Pipeline Incident

**Customer Acct Name:** 

Incident Address:

5N3.CA

Tank Status: Task No:

Spills Action Centre:

Fuel Type: Fuel Occurrence Tp:

Date of Occurrence: Occurrence Start Dt: Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation:

Occurrence Desc: Damage Reason:

2468398

335 TWEEDSMUIR AVE,,OTTAWA,ON,K1Z

Non Mandated

**TSSA INCIDENTS** 

Pipeline System: Depth: Pipe Material: PSIG:

Attribute Category: Regulator Location: Method Details:

Notes:

49

1 of 3

WSW/196.1

63.8 / -1.03

874193 ONTARIO LTD.-PT. LOT 12/CONC.A &I SCOTT ST./CHURCHILL AVE.

**OTTAWA CITY ON** 

Certificate #: 3-0484-91-Application Year: 91 Issue Date: 5/3/1991

Approval Type: Municipal sewage Status: Approved Application Type:

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

2 of 3

WSW/196.1

63.8 / -1.03

OTTAWA CITY - FERNDALE AVE. CHURCHILL AVE./SCOTT ST

**OTTAWA CITY ON** 

CA

Order No: 21051300279

CA

**PINC** 

49

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Certificate #: 3-0802-91-Application Year: 91 6/10/1991 Issue Date: Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** 49 3 of 3 WSW/196.1 63.8 / -1.03 874193 ONTARIO INC.-PT. LOT 12/CONC. A&I CA SCOTT ST./CHURCHILL AVE. **OTTAWA CITY ON** 7-0414-91-Certificate #: Application Year: 91 Issue Date: 5/3/1991 Municipal water Approval Type: Approved Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** N/196.4 61.8 / -3.01 CANADIAN BROADCASTING CORP. **50** 1 of 21 GEN 250 LANARK AVE, BOX #3220, STN "C" OTTAWA ON K1Z 6R5 Generator No: ON0045402 PO Box No: Status: Country: Choice of Contact: Approval Years: 86,87 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 4811 RADIO BROADCASTING SIC Description: Detail(s) Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS **50** 2 of 21 N/196.4 61.8 / -3.01 CANADIAN BROADCASTING CORP. GEN 250 LANARK AVE, BOX #3220, STN "C" OTTAWA ON K1Z 6R5 Generator No: ON0045402 PO Box No: Status: Country: 88,89,90 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 4811 SIC Description: RADIO BROADCASTING

Order No: 21051300279

Number of Direction/ Elev/Diff Site Map Key

Records

Distance (m)

(m)

DΒ

**GEN** 

Order No: 21051300279

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Desc:

**50** 3 of 21 N/196.4 61.8 / -3.01 **CANADIAN BROADCASTING CORP. 08-276** 

250 LANARK AVE. OTTAWA ON K1Z 6R5

ON0045402 Generator No: PO Box No: Status: Country:

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

4811 SIC Code:

RADIO BROADCASTING SIC Description:

Detail(s)

Waste Class:

Waste Class Desc: ACID WASTE - OTHER METALS

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221

LIGHT FUELS Waste Class Desc:

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

**50** 4 of 21 N/196.4 61.8 / -3.01 **CANADIAN BROADCASTING CORP. 08-276 GEN** 

250 LANARK AVE, BOX #3220, STN "C"

OTTAWA ON K1Z 6R5

ON0045402 PO Box No: Generator No: Status: Country: Approval Years: Choice of Contact: 94

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

4811 SIC Code:

SIC Description: RADIO BROADCASTING

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: ACID WASTE - OTHER METALS

Waste Class:

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class:

LIGHT FUELS Waste Class Desc:

**50** 5 of 21 N/196.4 61.8 / -3.01 **CANADIAN BROADCASTING CORPORATION GEN** 

250 LANARK AVENUE OTTAWA ON K1Y 1E4

Generator No: ON0045402 PO Box No: Status: Country:

Approval Years: 98,99,00,01 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 4811 SIC Description: RADIO BROADCASTING

Detail(s)

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 113 Waste Class Desc: ACID WASTE - OTHER METALS

ALKALINE WASTES - HEAVY METALS Waste Class Desc:

Waste Class: 145

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

LIGHT FUELS Waste Class Desc:

Waste Class: 241

HALOGENATED SOLVENTS Waste Class Desc:

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

**50** 6 of 21 N/196.4 61.8 / -3.01 ProFac -CBC Ottawa **GEN** 

250 Lanark Avenue Ottawa ON K1Y 1E4

Order No: 21051300279

PO Box No:

Generator No: ON0045402

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

Detail(s)

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

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

Waste Class: 113

Waste Class Desc: ACID WASTE - OTHER METALS

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 243 Waste Class Desc: PCB'S

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class: 264

PHOTOPROCESSING WASTES Waste Class Desc:

Waste Class:

WASTE COMPRESSED GASES Waste Class Desc:

**50** 7 of 21 N/196.4 61.8 / -3.01 Public Works and Government Services Canada **GEN** 

250 Lanark Ave Ottawa ON K1Z 1G4

Order No: 21051300279

Generator No: ON8507466 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

Other Federal Government Public Administration SIC Description:

Detail(s)

Waste Class:

Waste Class Desc: HALOGENATED PESTICIDES

Waste Class:

ALKALINE WASTES - HEAVY METALS Waste Class Desc:

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class:

ALKALINE WASTES - OTHER METALS Waste Class Desc:

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

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 21

Waste Class Desc: AROMATIC SOLVENTS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

50 8 of 21 N/196.4 61.8 / -3.01 SNC Lavalin Profac

Graham Spry Bldg. 250 Lanark Ave.

**GEN** 

SPL

Order No: 21051300279

Ottawa ON K1Z 1G4

Generator No: ON6794727 PO Box No:

Status: Country:

Approval Years:07,08Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

**SIC Code:** 531310

**SIC Description:** Real Estate Property Managers

Detail(s)

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

50 9 of 21 N/196.4 61.8 / -3.01 Graham Spry Building, 250 Lanark Ave.

<UNOFFICIAL> Ottawa ON K1Z 1G4

Ottawa On K12 16

 Ref No:
 4442-84VW5X
 Discharger Report:

 Site No:
 Material Group:

 Incident Dt:
 Health/Env Conseq:

Year: Client Type:
Incident Cause: Cooling System Leak Sector Type: Other

Incident Cause: Cooling System Leak Sector Type: O
Incident Event: Agency Involved:

 Incident Event:
 Agency Involved:

 Contaminant Code:
 38
 Nearest Watercourse:

 Contaminant Name:
 REFRIGERANT GAS, N.O.S.
 Site Address:

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

Environment Impact: Possible Site Municipality:
Nature of Impact: Air Pollution Site Lot:

Receiving Medium:

Receiving Env:

MOE Response:

No Field Response

No Field Response

Easting:

Dt MOE Arvl on Scn:

MOE Reported Dt:

4/26/2010

Site Map Datum:

Dt Document Closed: 4/30/2010 SAC Action Class: Air Spills - Fires

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

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

components

Graham Spry Building, 250 Lanark Ave.<UNOFFICIAL>

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

Graham Spry Building-90 Kg Refrigerant leak from Chiller.

Contaminant Qty:

Site Name:

50 10 of 21 N/196.4 61.8 / -3.01 Public Works and Government Services Canada

250 Lanark Ave

**GEN** 

Order No: 21051300279

Ottawa ON K1Z 1G4

Generator No: ON8507466 PO Box No: Status: Country:

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

**SIC Code:** 911910

SIC Description: Other Federal Government Public Administration

Detail(s)

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 211

Waste Class Desc: AROMATIC SOLVENTS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 242

Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

50 11 of 21 N/196.4 61.8 / -3.01 Public Works and Government Services Canada 250 Lanark Ave

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

Records

Ottawa ON K1Z 1G4 Generator No: ON8507466 PO Box No:

Status: Approval Years: 2010 Contam. Facility: MHSW Facility:

Choice of Contact: Co Admin: Phone No Admin:

Country:

911910 SIC Code:

SIC Description: Other Federal Government Public Administration

Detail(s)

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class:

AROMATIC SOLVENTS Waste Class Desc:

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

ALKALINE WASTES - HEAVY METALS Waste Class Desc:

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

**50** 12 of 21 N/196.4 61.8 / -3.01 SNC-Lavalin Constructors (Pacific) Inc. SPL

250 Lanark Avenue

Order No: 21051300279

Ottawa ON

Ref No: 3623-97CPVK Discharger Report: Site No: Material Group: Incident Dt: 03-MAY-13 Health/Env Conseq: Year: Client Type:

Incident Cause: Leak/Break Sector Type: Other

Incident Event: Agency Involved: Nearest Watercourse: Contaminant Code: 38

**Contaminant Name:** REFRIGERANT GAS, N.O.S. Site Address: 250 Lanark Avenue Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

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:
 Air Pollution
 Site Lot:

 Receiving Medium:
 Site Conc:

 Receiving Env:
 No Field Response
 No Field Response

 MOE Response:
 No Field Response
 Easting:

Dt MOE Arvl on Scn:Site Geo Ref Accu:MOE Reported Dt:03-MAY-13Site Map Datum:

Dt Document Closed: SAC Action Class: Air Spills - Gases and Vapours

Incident Reason: Material Failure ¿ Poor Design/Substandard Source Type:

Material

Site Name: Roof-top Cooling Unit<UNOFFICIAL>

Site County/District:

Site Geo Ref Meth:
Incident Summary:

SNC Lavalin: unknown qty 134A refrigerant to atm

Contaminant Qty: 110 kg

50 13 of 21 N/196.4 61.8 / -3.01 SNC LAVALIN O & M
250 LANARK AVENUE

OTTAWA ON

Generator No: ON6726585 PO Box No: Status: Country:

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

**SIC Code:** 911910

SIC Description: Other Federal Government Public Administration

50 14 of 21 N/196.4 61.8 / -3.01 Public Works and Government Services Canada

GEN

250 Lanark Ave Ottawa ON K1Z 1G4

Order No: 21051300279

Generator No: ON8507466 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: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 211

Waste Class Desc: AROMATIC SOLVENTS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

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

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 242

Waste Class Desc: HALOGENATED PESTICIDES

50 15 of 21 N/196.4 61.8 / -3.01 CANADIAN BROADCASTING CORPORATION NPRI

Ottawa ON K1Z6R5

Order No: 21051300279

**NPRI ID:** 8800000505 **Org ID:** 

Other ID: Submit Date:
No Other ID: Last Modified:
Track ID: Contact ID:

Report ID: Cont Type: MED Report Type: Contact Title:

Rpt Type ID:Cont First Name:J. DennisReport Year:2004Cont Last Name:Graham

Not-Current Rpt?: Contact Position: Manager, Safety & Environment

Yr of Last Filed Rpt: Contact Fax:

Fac ID: Contact Ph.:

Fac Name:CBC LANARKCont Area Code:416Fac Address1:Contact Tel.:2053288Fac Address2:Contact Ext.:

 Fac Postal Zip:
 Cont Fax Area Cde:
 416

 Facility Lat:
 Contact Fax:
 2057676

Facility Long:Contact Email:dennis\_graham@cbc.caDLS (Last Filed Rpt):Latitude:

Facility DLS:

Datum:

Facility Cmnts:

UTM Zone:

UTM Northing:

UTM Northing:

UTM Easting:

No of Empl.:

50

Waste Streams

No of Empl.: 50
Waste Streams:
Parent Co.: No Streams:
No Parent Co.: Waste Off Sites:
Pollut Prev Cmnts: No Off Sites:
Stacks: Shutdown:
No of Stacks: No of Shutdown:

Canadian SIC Code (2 digit): Canadian SIC Code: SIC Code Description: American SIC Code:

NAICS Code (2 digit): 53

NAICS 2 Description: Real Estate and Rental and Leasing

NAICS Code (4 digit): 5311

NAICS 4 Description: Lessors of Real Estate

**NAICS Code (6 digit):** 531120

NAICS 6 Description: Lessors of Non-Residential Buildings (except Mini-Warehouses)

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

Records Distance (m)

CAS No: Report ID: 811-97-2

Rpt Period:

2004

Substance Release Report

Subst Released: HFC-134a Hydrofluorocarbon

Air:

Water: Land:

Total Releases:

Units: tonnes

CAS No: 10102-43-9

Report ID:

Rpt Period: 2004

Subst Released: Oxides of nitrogen (expressed as NO)

Air: Water: Land:

Total Releases:

Units: tonnes

7446-09-5 CAS No:

Report ID:

Rpt Period: 2004

Subst Released: Sulphur dioxide

Air: .099

Water:

Land:

Total Releases: .099 Units: tonnes

16 of 21 N/196.4 61.8 / -3.01 **50** Public Works and Government Services Canada **GEN** 250 Lanark Ave

Phone No Admin:

Ottawa ON

Generator No: ON8507466 PO Box No: Status: Country:

Choice of Contact: Approval Years: 2013 Contam. Facility: Co Admin:

MHSW Facility: SIC Code: 911910

SIC Description:

Detail(s)

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 211

AROMATIC SOLVENTS Waste Class Desc:

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

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 242

Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

50 17 of 21 N/196.4 61.8 / -3.01 250 Lanark Ave
Ottawa ON K1Z1G4

X:

Y:

 Order No:
 20150303038

 Status:
 C

Report Type: Custom Report

Report Date: 06-MAR-15
Date Received: 03-MAR-15

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Topographic Maps

N/196.4 61.8 / -3.01 Public Works and Government Services Canada

250 Lanark Ave Ottawa ON K1Z 1G4

Choice of Contact:

Phone No Admin:

PO Box No:

Country:

Co Admin:

Nearest Intersection:

ON

.25

-75.752721

45.397494

Canada

CO\_OFFICIAL Adam Cockburn

(613) 784-5198 Ext.

**GEN** 

Order No: 21051300279

Client Prov/State:

Search Radius (km):

Municipality:

Generator No: ON8507466

18 of 21

Status:

**50** 

Approval Years: 2014
Contam. Facility: No
MHSW Facility: No

**SIC Code:** 911910

SIC Description: 911910

Detail(s)

Waste Class: 211

Waste Class Desc: AROMATIC SOLVENTS

Waste Class: 242

Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

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

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

50 19 of 21 N/196.4 61.8 / -3.01 BGIS

250 Lanark Avenue Ottawa ON K1Z 1G5

Generator No: ON6926112 PO Box No:

Status: Registered Country: Canada

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

Detail(s)

SIC Description:

Waste Class: 122 C

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

Waste Class: 148 L

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 221 I
Waste Class Desc: Light fuels

Waste Class: 331

Waste Class Desc: Waste compressed gases including cylinders

50 20 of 21 N/196.4 61.8 / -3.01 BGIS

Ottawa ON K1Z 1G5

Generator No: ON6926112 PO Box No:

Status:RegisteredCountry:CanadaApproval Years:As of Jul 2020Choice of Contact:

Approval Years: AS 01 Jul 2020 Cnoice of Contact
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:
SIC Code:

250 Lanark Avenue

SIC Description:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Detail(s)

Waste Class: 331 I

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 145 I

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

Waste Class: 122 C

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

Waste Class: 221 I
Waste Class Desc: Light fuels

Waste Class: 112 C

Waste Class Desc: Acid solutions - containing heavy metals

Waste Class: 148 L

Waste Class Desc: Misc. wastes and inorganic chemicals

50 21 of 21 N/196.4 61.8 / -3.01 BGIS

250 Lanark Avenue Ottawa ON K1Z 1G5

Generator No: ON6926112 PO Box No:

Status:RegisteredCountry:CanadaApproval Years:As of Jan 2021Choice of Contact:

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

ty: Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 331 I

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 112 C

Waste Class Desc: Acid solutions - 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: 148 L

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 221 I
Waste Class Desc: Light fuels

51 1 of 2 WNW/201.2 62.8 / -2.04 Convesco Levinson Viner Group

30 Van Lang Private Ottawa ON K1Z 1A4

Generator No: ON5885186 PO Box No:

Status: Registered Country: Canada

Approval Years:As of Jul 2020Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

SIC Code: SIC Description: **GEN** 

**GEN** 

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

Detail(s)

Waste Class: 251 L

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

2 of 2 WNW/201.2 62.8 / -2.04 51 Convesco Levinson Viner Group

30 Van Lang Private Ottawa ON K1Z 1A4 GEN

Order No: 21051300279

ON5885186 PO Box No: Generator No:

Status: Registered Country: Canada As of Jan 2021 Choice of Contact: Approval Years:

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

Detail(s)

**52** 

Waste Class: 251 L

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

ENE/202.3

**WWIS** Ottawa ON

Well ID: 7334766

1 of 1

Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Audit No: Z298203

A257489 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):

Date Received:

63.0 / -1.86

Data Src:

1976 Scott St

Data Entry Status:

Co Admin:

Phone No Admin:

3/8/2019 Selected Flag: Yes Abandonment Rec: Contractor: 7241

Form Version: 7 Owner:

1976 Scott St Street Name: County: **OTTAWA NEPEAN TOWNSHIP** 

Municipality: Site Info: Lot: Concession: Concession Name:

Easting NAD83: Northing NAD83: Zone: UTM Reliability:

Elevation:

**Bore Hole Information** 

Bore Hole ID: 1007475911

DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: East83: 441213 Code OB Desc: 5027272 North83: Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC:** 

11/1/2018 margin of error: 30 m - 100 m Date Completed: **UTMRC Desc:** 

Remarks: Location Method: wwr Elevrc Desc:

Location Source Date:

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

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

### Overburden and Bedrock **Materials Interval**

Formation ID: 1007824516

Layer: 2 Color: General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3:

74

LAYERED Mat3 Desc: Formation Top Depth: .91 Formation End Depth: 7.62 Formation End Depth UOM: m

# Overburden and Bedrock

Materials Interval

Formation ID: 1007824515

Layer: 2 Color: 6

General Color: **BROWN** Mat1: 28 SAND Most Common Material: Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: 85 Mat3 Desc: **SOFT** .31

Formation Top Depth: Formation End Depth: .91 Formation End Depth UOM:

# Overburden and Bedrock

**Materials Interval** 

Formation ID: 1007824514

Layer: Color: 2 General Color: **GREY** Mat1: GRAVEL Most Common Material:

Mat2: Mat2 Desc:

Mat3: 77 LOOSE Mat3 Desc:

Formation Top Depth: Formation End Depth: .31 Formation End Depth UOM:

### Annular Space/Abandonment

Sealing Record

Plug ID: 1007826033

Layer: 3

Plug From:

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

7.62 Plug To: m

Plug Depth UOM:

## Annular Space/Abandonment

Sealing Record

Plug ID: 1007826032

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

#### Annular Space/Abandonment

Sealing Record

1007826031 Plug ID:

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

### Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1007827617

**Method Construction Code:** 

Method Construction: Air Percussion

**Other Method Construction:** 

#### Pipe Information

Pipe ID: 1007822325

Casing No: 0

Comment: Alt Name:

### **Construction Record - Casing**

Casing ID: 1007828296

Layer:

Material: 5 Open Hole or Material: **PLASTIC** Depth From: Depth To: 4.57 Casing Diameter: 5.2 Casing Diameter UOM: cm Casing Depth UOM: m

#### Construction Record - Screen

Screen ID: 1007828996

Layer: 1 10 Slot: Screen Top Depth: 4.57 Screen End Depth: 7.62 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 6.03

Results of Well Yield Testing

1007829791 Pump Test ID:

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: Rate UOM: LPM

Water State After Test Code: Water State After Test: Pumping Test Method: 0 **Pumping Duration HR: Pumping Duration MIN:** 

Flowing:

**Hole Diameter** 

Hole ID: 1007827270 Diameter: 11.43 0 Depth From: Depth To: 1.52 Hole Depth UOM: m Hole Diameter UOM: cm

Hole Diameter

**53** 

Hole ID: 1007827271 Diameter: 7.62 Depth From: 1.52 Depth To: 7.62 Hole Depth UOM: m Hole Diameter UOM: cm

ON K1Z 5B8

351 Churchill Avenue North, Ottawa

Heating Fuel

utility damage

Fuel Category:

Health Impact:

Environment Impact:

Property Damage:

Service Interupt:

Enforce Policy:

Public Relation:

Pipe Material:

Depth:

PSIG:

Pipeline System:

Attribute Category:

Regulator Location: Method Details:

65.7 / 0.82

2695024 Incident ID: Incident No: 538578

1 of 2

Incident Reported Dt:

FS-Pipeline Incident Type: Status Code: Pipeline Damage Reason Est

**Customer Acct Name:** Incident Address: Tank Status:

Task No: Spills Action Centre:

Fuel Type:

Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt:

Operation Type: Pipeline Type:

Regulator Type:

351 Churchill Avenue North, Ottawa - 1/2" Pipeline Hit Summary:

SW/203.5

Reported By: Stiles, Jeff - Enbridge

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

Occurrence Desc: Damage Reason:

Notes:

**PINC** 

2 of 2 SW/203.5 65.7 / 0.82 M. J. Pulickal Holdings Inc. **53** 

347, 349, and 351 Churchill Ave N

**ECA** 

Ottawa ON K4A 2N5

Ottawa ON K1Z 5N3

ON

Order No: 21051300279

.3

Approval No: 7715-AWZKR4 **MOE District:** 2018-05-03 Approval Date: City: Status: Approved Longitude: Record Type: **ECA** Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

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

M. J. Pulickal Holdings Inc. **Business Name:** Address: 347, 349, and 351 Churchill Ave N

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3528-ATYKPM-14.pdf

54 1 of 2 ENE/205.3 63.7/-1.14 315 Tweedsmuir Ave **EHS** 

Order No: 20200115060 Nearest Intersection: С Municipality: Status:

Client Prov/State: Report Type: RSC Report (Urban) ON Report Date: 20-JAN-20 Search Radius (km): .3

Date Received: 15-JAN-20 X: -75.75069378 Previous Site Name: Y: 45.39611799 Lot/Building Size: Additional Info Ordered:

2 of 2 ENE/205.3 63.7 / -1.14 315 Tweedsmuir Ave **54 EHS** Ottawa ON K1Z 5N3

Order No: 20200115060 Nearest Intersection: Municipality:

Status:

Additional Info Ordered:

Additional Info Ordered:

RSC Report (Urban) Report Type: Client Prov/State: Report Date: 20-JAN-20 Search Radius (km):

Date Received: 15-JAN-20 -75.75069378 X: Y: 45.39611799 Previous Site Name: Lot/Building Size:

1 of 1 ENE/206.1 63.7/-1.13 320 McRae Ave, 1976 Scott Street, 311 & 315 **55 EHS** Tweensmuir Avenue

Ottawa ON K1Z 5N3

20181002086 Order No: Nearest Intersection: Status: С Municipality:

Report Type: Custom Report Client Prov/State: ON Report Date: 09-OCT-18 Search Radius (km): .25 02-OCT-18 Date Received: X:

Fire Insur. Maps and/or Site Plans

-75.750654 Previous Site Name: Y: 45.396073 Lot/Building Size:

347 Churchill Ave N **56** 1 of 1 SW/207.7 65.7 / 0.82 **EHS** Ottawa ON K1Z5B8

20150127023

Status:

Order No:

**57** 

Report Type: **Custom Report** Report Date: 30-JAN-15 Date Received: 27-JAN-15

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Topographic Maps Nearest Intersection:

305 Picton Avenue

Municipality:

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

X:

Y:

Client Prov/State:

Search Radius (km):

WAJAX INDUSTRIES LTD.

Municipality:

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

-75.754439 Y: 45.39373

ON

.25

-75.752967

45.393459

**EHS** 

**GEN** 

Order No: 21051300279

Ottawa ON K1Z 6V4 20120725032 Order No: Nearest Intersection:

Status: С

1 of 1

Report Type: Standard Report Report Date: 03-AUG-12 25-JUL-12 Date Received:

Previous Site Name: Lot/Building Size:

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

WSW/214.2

S/207.9

2114 SCOTT ST.

63.8 / -1.01

66.9 / 2.00

**OTTAWA ON K1Z 6S8** 

Generator No: ON0160102

Status:

**58** 

86,87,88 Approval Years:

1 of 5

Contam. Facility: MHSW Facility:

SIC Code: 3192

SIC Description: CONSTRTUCTION EQUIP.

Detail(s)

Waste Class: 150

Waste Class Desc: **INERT INORGANIC WASTES** 

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

**58** 2 of 5 WSW/214.2 63.8 / -1.01 WAJAX (OUT OF BUSINESS) GEN

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

2114 SCOTT ST.

**OTTAWA ON K1Z 6S8** 

Generator No: ON0160102 Status:

Approval Years: 89 Contam. Facility:

MHSW Facility:

SIC Code: 3192

SIC Description: CONSTRTUCTION EQUIP.

Detail(s)

Waste Class: 150

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Waste Class	Desc:		INERT INORGANIO	C WASTES			
Waste Class: Waste Class			213 PETROLEUM DIST	TILLATES			
Waste Class Waste Class			252 WASTE OILS & LU	JBRICANTS			
<u>58</u>	3 of 5		WSW/214.2	63.8 / -1.01	WAJAX (OUT OF BUS 2114 SCOTT ST. OTTAWA ON K1Z 6S	,	GEN
Generator No Status: Approval Yea Contam. Faci MHSW Facili SIC Code: SIC Descripti	ars: ility: ity:	ON0160 90 3192	102 CONSTRTUCTION	N EQUIP.	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
58	4 of 5		WSW/214.2	63.8 / -1.01	WAJAX (OUT OF BUS 2114 SCOTT ST. OTTAWA ON K1Z 6S	,	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON0160102 92,93,94,95,96,97 3192 CONSTRTUCTION EQUIP.			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
<u>58</u>	5 of 5		WSW/214.2	63.8 / -1.01	WAJAX INDUSTRIES 2114 SCOTT STREET OTTAWA ON K1Z 6S		GEN
Generator No Status: Approval Yea Contam. Facili SIC Code: SIC Descripti	ars: ility: ity:	ON0160 98 3192	102 CONSTRTUCTION	N EQUIP.	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
<u>59</u>	1 of 1		ENE/216.4	63.0 / -1.86	1976 Scott St Ottawa ON		wwis
Well ID: Construction Primary Wate Sec. Water Use Water Type: Casing Mate Audit No: Tag: Construction Elevation (m, Elevation Re Depth to Bed Well Depth: Overburden/ Pump Rate:	er Use: Ise: atus: rial: n Method: ): liability: Irock:		ng and Test Hole		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83:	3/8/2019 Yes 7241 7 1976 Scott St OTTAWA NEPEAN TOWNSHIP	

Order No: 21051300279

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

Static Water Level:

Flowing (Y/N): Flow Rate: Northing NAD83: Zone: UTM Reliability:

Elevation:

18

441227

5027277

UTM83

margin of error: 30 m - 100 m

Order No: 21051300279

Elevrc:

North83:

Org CS:

UTMRC:

**UTMRC Desc:** 

Location Method:

Zone: East83:

Clear/Cloudy:
PDF URL (Map):

**Bore Hole Information** 

**Bore Hole ID:** 1007476078

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

Date Completed: 11/1/2018

Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007824518

Layer: 6 Color: **BROWN** General Color: Mat1: 28 Most Common Material: SAND Mat2: 11 GRAVEL Mat2 Desc: Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: .31 Formation End Depth: 1.22 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1007824519

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2:

Mat2 Desc:

*Mat3:* 74

Mat3 Desc:LAYEREDFormation Top Depth:1.22Formation End Depth:7.62Formation End Depth UOM:m

Overburden and Bedrock

Materials Interval

erisinfo.com | Environmental Risk Information Services

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

**Formation ID:** 1007824517

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 11

 Most Common Material:
 GRAVEL

Mat2:

Mat2 Desc:

 Mat3:
 77

 Mat3 Desc:
 LOOSE

 Formation Top Depth:
 0

 Formation End Depth:
 .31

 Formation End Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007826035

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 4.27

 Plug Depth UOM:
 m

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007826036

 Layer:
 3

 Plug From:
 4.27

 Plug To:
 7.62

 Plug Depth UOM:
 m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007826034

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

#### Method of Construction & Well

Use

Method Construction ID: 1007827619

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

# Pipe Information

**Pipe ID:** 1007822326

Casing No:

Comment: Alt Name:

### Construction Record - Casing

Casing ID: 1007828298

Layer: 1 Material: 5

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Open Hole or Material: **PLASTIC** Depth From: 0 Depth To: 4.57 Casing Diameter: 5.2 Casing Diameter UOM: cm Casing Depth UOM: m Construction Record - Screen Screen ID: 1007828998 Layer: 1 10 Slot: Screen Top Depth: 4.57 Screen End Depth: 7.62 Screen Material: Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 6.03 Results of Well Yield Testing Pump Test ID: 1007829794 Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM:

LPM Rate UOM:

0

Water State After Test Code: Water State After Test: Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:** 

### Hole Diameter

Flowing:

Hole ID: 1007827272 Diameter: 11.43 Depth From: 0 Depth To: 1.52 Hole Depth UOM: m Hole Diameter UOM: cm

## Hole Diameter

Hole ID: 1007827273 Diameter: 7.62 Depth From: 1.52 Depth To: 7.62 Hole Depth UOM: m Hole Diameter UOM: cm

Order No: 20140904021

1 of 1

Status: С

Report Type: **Custom Report**  320 Bloomfield Ave Ottawa ON K1Z6S6

Nearest Intersection:

Municipality:

Client Prov/State:

ON

NW/217.2

61.8 / -3.04

**60** 

**EHS** 

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) 10-SEP-14 Search Radius (km): Report Date: .25 Date Received: 04-SEP-14 -75.755052 X: 45.396694 Previous Site Name: Y: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory 61 1 of 13 ENE/217.6 62.9 / -1.93 JS GAS BAR PRT 1976 SCOTT ST OTTAWA ON K1Z6T3 11085 Location ID: retail Type: Expiry Date: 1996-01-31 68100 Capacity (L): Licence #: 0052376001 2 of 13 ENE/217.6 62.9 / -1.93 JAY'S GAS BAR 61 **GEN** 1976 SCOTT STREET **OTTAWA ON K1Z 6T3** ON8892252 Generator No: PO Box No: Status: Country: Approval Years: 03,04 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: 3 of 13 ENE/217.6 62.9 / -1.93 JS GAS BAR 61 **DTNK** 1976 SCOTT ST **OTTAWA ON K1Z 6T3 Delisted Expired Fuel Safety Facilities** Instance No: 9734771 **EXPIRED** Status: Instance ID: Instance Type: FS Facility Description: TSSA Program Area: Maximum Hazard Rank: Facility Type: **Expired Date:** 12/29/2001 Original Source: Up to May 2013 Record Date: 61 4 of 13 ENE/217.6 62.9 / -1.93 JS GAS BAR **DTNK** 1976 SCOTT ST OTTAWA ON

Order No: 21051300279

**Delisted Expired Fuel Safety** 

**Facilities** 

 Instance No:
 10108736

 Status:
 EXPIRED

 Instance ID:
 12145

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance Type Description: TSSA Progran Maximum Haz Facility Type: Expired Date:	n Area:	FS Facility FS Propane Refill C	Cntr - Cylr Fill		
Original Source Record Date:	ce:	EXP Up to Mar 2012			
<u>61</u>	5 of 13	ENE/217.6	62.9 / -1.93	JS GAS BAR 1976 SCOTT ST OTTAWA ON	DTNK
<u>Delisted Expir</u> <u>Facilities</u>	red Fuel Safety				
Instance No:		10906692			
Status:		EXPIRED			
Instance ID:		50912			
Instance Type	:	FS Piping			
Description: TSSA Progran	n Δrea·	FS Piping			
Maximum Haz					
Facility Type:					
Expired Date:		EV.D			
Original Source Record Date:	ce:	EXP Up to Mar 2012			
Record Date.		Op to Mai 2012			
<u>61</u>	6 of 13	ENE/217.6	62.9 / -1.93	JS GAS BAR 1976 SCOTT ST OTTAWA ON	DTNK
<u>Delisted Expir</u> <u>Facilities</u>	ed Fuel Safety				
Instance No:		10906707			
Status:		EXPIRED			
Instance ID:		51397			
Instance Type	:	FS Piping			
Description: TSSA Progran	η Δτοα·	FS Piping			
Maximum Haz					
Facility Type:					
Expired Date: Original Source	20.	EXP			
Record Date:	,	Up to Mar 2012			
<u>61</u>	7 of 13	ENE/217.6	62.9 / -1.93	JS GAS BAR 1976 SCOTT ST OTTAWA ON	DTNK
<u>Delisted Expir</u> <u>Facilities</u>	ed Fuel Safety				
Instance No:		11298190			
Status:		EXPIRED			
Instance ID:		77642			

Order No: 21051300279

Instance Type: FS Propane Tank

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Description: FS Propane Tank TSSA Program Area: Maximum Hazard Rank: Facility Type: **Expired Date: EXP** Original Source: Record Date: Up to Mar 2012 ENE/217.6 8 of 13 62.9 / -1.93 61 JS GAS BAR **EXP** 1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON 10906701 NULL Instance No: Model: Status: **EXPIRED** Quantity: Unit of Measure: EΑ Instance ID: Fuel Type2: NULL Instance Type: Instance Creation Dt: 4/2/1992 Fuel Type3: **NULL** Piping Steel: Instance Install Dt: 4/2/1992 Piping Galvanized: Item: Item Description: FS Liquid Fuel Tank Tank Single Wall St: **FS LIQUID FUEL TANK** Piping Underground: Facility Type: Overfill Prot Type: NULL Tank Underground: Creation Date: 7/5/2009 1:22:04 AM NULL Panam Related: Expired Date: Panam Venue Nm: NULL **NULL** Manufacturer: FS Liquid Fuel Tank Source: Description: UNDERGROUND TANK Serial No: **NULL** Ulc Standard: **NULL** Facility Location: 1976 SCOTT ST OTTAWA K1Z 6T3 ON CA 9 of 13 ENE/217.6 62.9 / -1.93 JS GAS BAR 61 **EXP** 1976 SCOTT ST OTTAWA K1Z 6T3 ON CA Instance No: 10906674 Model: NULL **EXPIRED** Quantity: Status: 1 Instance ID: Unit of Measure: EΑ Fuel Type2: NULL Instance Type: Instance Creation Dt: Fuel Type3: 4/2/1992 **NULL** Instance Install Dt: 4/2/1992 Piping Steel: Piping Galvanized: Item: Item Description: FS Liquid Fuel Tank Tank Single Wall St: FS LIQUID FUEL TANK Piping Underground: Facility Type: Overfill Prot Type: Tank Underground: NULL Creation Date: 7/5/2009 1:22:05 AM Panam Related: NULL Expired Date: Panam Venue Nm: **NULL** Manufacturer: NULL FS Liquid Fuel Tank Source: UNDERGROUND TANK Description: Serial No: **NULL** Ulc Standard: NULL 1976 SCOTT ST OTTAWA K1Z 6T3 ON CA Facility Location:

61 10 of 13 ENE/217.6 62.9 / -1.93 JS GAS BAR

1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON **EXP** 

Order No: 21051300279

ON

 Instance No:
 10906683
 Model:
 NULL

 Status:
 EXPIRED
 Quantity:
 1

 Instance ID:
 Unit of Measure:
 EA

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

> Piping Steel: Piping Galvanized:

Tank Single Wall St:

Tank Underground:

Panam Venue Nm:

Panam Related:

Piping Underground:

NULL Instance Type: Fuel Type2: Instance Creation Dt: 4/2/1992 Fuel Type3: NULL

Instance Install Dt: Item:

Item Description:

4/2/1992

FS Liquid Fuel Tank

FS LIQUID FUEL TANK Facility Type: Overfill Prot Type: **NULL** 7/5/2009 1:22:14 AM Creation Date:

Expired Date:

Manufacturer: NULL

FS Liquid Fuel Tank Source: Description: UNDERGROUND TANK

Serial No: NULL Ulc Standard: NULL

Facility Location: 1976 SCOTT ST OTTAWA K1Z 6T3 ON CA

61 11 of 13 ENE/217.6 62.9 / -1.93 JS GAS BAR

1976 SCOTT ST OTTAWA K1Z 6T3 ON CA

NULL

**NULL** 

Diesel

**NULL** 

NULL

**FST** 

**FST** 

Order No: 21051300279

Quantity:

Fuel Type:

Fuel Type2:

Fuel Type3:

Piping Steel: Piping Galvanized:

Tanks Single Wall St:

Piping Underground: Num Underground:

Panam Related: Panam Venue:

Manufacturer: Serial No:

Ulc Standard:

Unit of Measure:

Instance No: 10906701

Status: Cont Name:

Instance Type:

**FS LIQUID FUEL TANK** Item: Item Description: FS Liquid Fuel Tank Liquid Fuel Double Wall UST

**NULL** 

Tank Type: Install Date: 4/2/1992 Install Year: 1992

Years in Service: Model:

Description:

22700 Capacity: Tank Material: Fiberglass (FRP)

Corrosion Protect: Overfill Protect:

Facility Type:

FS Liquid Fuel Tank Parent Facility Type:

Facility Location:

1976 SCOTT ST OTTAWA K1Z 6T3 ON CA Device Installed Location:

Fuel Storage Tank Details

**Owner Account Name:** JS GAS BAR

61 12 of 13 ENE/217.6 62.9 / -1.93 JS GAS BAR

1976 SCOTT ST OTTAWA K1Z 6T3 ON CA

ON

Instance No: 10906674

Status: Cont Name: Instance Type:

FS LIQUID FUEL TANK Item:

Item Description: FS Liquid Fuel Tank Tank Type: Liquid Fuel Double Wall UST

**NULL** 

Install Date: 4/2/1992 Install Year: 1992

Years in Service: Model:

Description:

22700 Capacity:

Manufacturer:

Serial No: Ulc Standard: Quantity: Unit of Measure:

Fuel Type: Gasoline Fuel Type2: NULL **NULL** Fuel Type3:

Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground:

Number of Direction/ Elev/Diff Site DΒ Map Key

Panam Related:

Panam Venue:

Records Distance (m) (m)

Fiberglass (FRP)

**Corrosion Protect:** Overfill Protect:

Tank Material:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: Facility Location:

Device Installed Location: 1976 SCOTT ST OTTAWA K1Z 6T3 ON CA

Fuel Storage Tank Details

Owner Account Name: JS GAS BAR

62.9 / -1.93 61 13 of 13 ENE/217.6 JS GAS BAR

1976 SCOTT ST OTTAWA K1Z 6T3 ON CA

**FST** 

SPL

Order No: 21051300279

Serial No: Ulc Standard:

Manufacturer:

Piping Steel: Piping Galvanized:

Tanks Single Wall St: Piping Underground:

Num Underground:

Panam Related:

Panam Venue:

Instance No: 10906683

Status: Cont Name: Instance Type:

Quantity: **FS LIQUID FUEL TANK** Unit of Measure: Item:

Item Description: FS Liquid Fuel Tank Fuel Type: Gasoline Liquid Fuel Double Wall UST Fuel Type2: NULL Tank Type: Install Date: Fuel Type3: **NULL** 4/2/1992

Install Year: 1992

Years in Service:

Model: **NULL** Description:

22700 Capacity:

Tank Material: Fiberglass (FRP)

Corrosion Protect:

**Overfill Protect:** 

FS Liquid Fuel Tank Facility Type:

Parent Facility Type: Facility Location:

1976 SCOTT ST OTTAWA K1Z 6T3 ON CA Device Installed Location:

Fuel Storage Tank Details

**Owner Account Name:** JS GAS BAR

E/218.4 64.3 / -0.55 1 of 7 **DRUMMOND FUELS** 62

JAYS GAS BAR, 320 MCRAE AVE (SCOTT AND

20101

MCRAE) TANK TRUCK (CARGO)

Discharger Report:

Health/Env Conseq:

Site Municipality:

Site Lot:

Material Group:

Client Type:

OTTAWA CITY ON K1Z 5R8

Site No: Incident Dt: 11/5/1998

Year:

161738

Incident Cause: VALVE/FITTING LEAK OR FAILURE

Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: 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: NOT ANTICIPATED

Nature of Impact:

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

Dt MOE Arvl on Scn: Site Geo Ref Accu:

Ref No:

MOE Reported Dt:

11/5/1998

Site Map Datum:

Incident Reason:

**Dt Document Closed:** 

**EQUIPMENT FAILURE** 

SAC Action Class: Source Type:

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

Incident Summary:

DRUMMOND FUELS: 20L DIESEL SPILLED TO ASPHALT

Contaminant Qty:

**62** 

2 of 7 E/218.4 64.3 / -0.55 **AUTO REB-EX INTERNATIONAL** 

> 320 McRae St Ottawa ON K1Z 5R8

SCT

**GEN** 

Order No: 21051300279

0000 Established: Plant Size (ft2): 0 Employment: 0

--Details--

Motor Vehicle Brake System Manufacturing Description:

SIC/NAICS Code: 336340

Motor Vehicle Transmission and Power Train Parts Manufacturing Description:

SIC/NAICS Code:

Description: Other Motor Vehicle Parts Manufacturing

SIC/NAICS Code: 336390

3 of 7 E/218.4 64.3 / -0.55 AUTO REB-EX INTERNATIONAL INC 62 **AUWR** 

320 MCRAE AVE OTTAWA ON K1Z 5R8

Headcode: 96400

Automobile Parts & Supplies-Used & Rebuilt Headcode Desc:

6137229499 Phone:

List Name: Description:

> CARSON'S BODY REPAIRS LTD. **62** 4 of 7 E/218.4 64.3 / -0.55

320 MCRAE AVENUE

PO Box No:

**OTTAWA ON K1Z 5R8** 

Generator No: ON1380500 Status:

Country: Approval Years: 90 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

6352 SIC Code:

SIC Description: PAINT/BODY REPAIR

Detail(s)

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

**62** 5 of 7 E/218.4 64.3 / -0.55 CARSON'S BODY REPAIRS (OUT OF BUSINESS) **GEN** 

320 MCRAE AVENUE **OTTAWA ON K1Z 5R8** 

PO Box No:

Co Admin:

Choice of Contact:

Phone No Admin:

Country:

Country:

Co Admin:

Choice of Contact:

Phone No Admin:

ON1380500 Generator No:

Status:

Approval Years: 92,93,95,96,97,98

Contam. Facility: MHSW Facility:

6352 SIC Code:

SIC Description:

PAINT/BODY REPAIR

Detail(s)

Waste Class: 122

ALKALINE WASTES - OTHER METALS Waste Class Desc:

CARSON'S BODY REPAIRS LTD. 08-817 62 6 of 7 E/218.4 64.3 / -0.55

320 MCRAE AVENUE OTTAWA ON K1Z 5R8 **GEN** 

Order No: 21051300279

ON1380500 Generator No: PO Box No:

Status:

Approval Years: 94

Contam. Facility: MHSW Facility:

6352 SIC Code:

PAINT/BODY REPAIR SIC Description:

Detail(s)

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

62 7 of 7 E/218.4 64.3 / -0.55 320 MCRAE GP INC. **EASR** 

320 MCRAE AVE OTTAWA ON K1Z 5R8

OTTAWA ON K1Z 5B9

SWP Area Name: Approval No: R-009-2112708370 Rideau Valley Status: REGISTERED MOE District: Ottawa **OTTAWA** Date: 2020-12-02 Municipality: 45.39555556 Record Type: **EASR** Latitude: Link Source: **MOFA** Longitude: -75.75027778 Water Taking - Construction Dewatering Geometry X:

Project Type: Full Address:

Geometry Y: Approval Type: EASR-Water Taking - Construction Dewatering

Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2310318

1 of 4 WSW/222.9 64.9 / 0.07 LES FRERES PROULX BROS. INC. 63 **GEN** 334 CHURCHHILL AVENUE NORTH

ON1061100 Generator No: PO Box No:

Status: Country: 88,89,90 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 2819

SIC Description: OTHER COMM. PRINTING

Detail(s)

Waste Class: 264

PHOTOPROCESSING WASTES Waste Class Desc:

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

PO Box No:

Choice of Contact:

Phone No Admin:

Ottawa ON K1Z 5B9

Country:

Co Admin:

63 2 of 4 WSW/222.9 64.9 / 0.07 LES FRERES (OUT OF BUS) 24-556

334 CHURCHHILL AVENUE NORTH

**GEN** 

Order No: 21051300279

OTTAWA ON K1Z 5B9

**Status: Approval Years:** 92,93,94,95,96,97,98

Contam. Facility:
MHSW Facility:

Generator No:

**SIC Code:** 2819

SIC Description: OTHER COMM. PRINTING

ON1061100

Detail(s)

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

63 3 of 4 WSW/222.9 64.9 / 0.07 gordongroup 334 Churchill Ave N

Established: 01-AUG-87 Plant Size (ft²): 4500

Employment:

--Details--

**Description:** Document Preparation Services

SIC/NAICS Code: 561410

Description: Book Publishers

SIC/NAICS Code: 511130

**Description:** Language Schools

SIC/NAICS Code: 611630

**Description:** Periodical Publishers

SIC/NAICS Code: 511120

**Description:** Periodical Publishers

SIC/NAICS Code: 511120

**Description:** Graphic Design Services

SIC/NAICS Code: 541430

**Description:** Office Administrative Services

SIC/NAICS Code: 561110

**Description:** Other Management Consulting Services

SIC/NAICS Code: 541619

Description: Administrative Management and General Management Consulting Services

SIC/NAICS Code: 541611

63 4 of 4 WSW/222.9 64.9 / 0.07 334 Churchill Avenue North
Ottawa ON K1Z 5B9

Order No: 20111013004 Nearest Intersection:

Status: C Municipality:

 Report Type:
 Custom Report
 Client Prov/State:
 ON

 Report Date:
 10/19/2011
 Search Radius (km):
 0.25

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

Records Distance (m)

10/13/2011 9:10:32 AM -75.75519 Date Received: X: Previous Site Name: Y: 45.394223

Lot/Building Size: Additional Info Ordered:

63.8 / -1.06 64 1 of 1 ENE/225.1 320 McRae Ave **WWIS** Ottawa ON

Well ID: 7334765

Data Entry Status: Construction Date: Data Src:

Primary Water Use: Monitoring and Test Hole Date Received: 3/8/2019 Sec. Water Use:

Selected Flag: Yes Final Well Status: Monitoring and Test Hole Abandonment Rec:

7241 Water Type: Contractor: Casing Material: Form Version: 7

Audit No: Z298205 Owner: A257422 320 McRae Ave Street Name: Tag: **Construction Method:** County: **OTTAWA** 

NEPEAN TOWNSHIP Elevation (m): Municipality: 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):

**Bore Hole Information** 

Bore Hole ID: 1007475908 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 441270 Code OB: East83: Code OB Desc: North83: 5027215 Open Hole: Org CS: UTM83 UTMRC: Cluster Kind:

Date Completed: 11/2/2018 **UTMRC Desc:** margin of error: 30 m - 100 m

Order No: 21051300279

Remarks: Location Method:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

**Materials Interval** 

Formation ID:

Overburden and Bedrock

1007824513

Layer: 3 Color: 2 General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc:

Mat3: 74

**LAYERED** Mat3 Desc:

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

Formation Top Depth: 1.22
Formation End Depth: 7.62
Formation End Depth UOM: m

### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007824512

Layer: 2 Color: General Color: **BROWN** 28 Mat1: Most Common Material: SAND Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 27 Mat3 Desc: OTHER Formation Top Depth: .31 Formation End Depth: 1.22 Formation End Depth UOM: m

### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007824511

Layer: Color: 8 **BLACK** General Color: Mat1: 27 Most Common Material: **OTHER** Mat2: 11 GRAVEL Mat2 Desc: Mat3: 66 Mat3 Desc: DENSE Formation Top Depth: 0 Formation End Depth: .31 Formation End Depth UOM: m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007826029

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 4.27

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007826028

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007826030

**Layer:** 3 **Plug From:** 4.27

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

Plug To: 7.62
Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007827615

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

**Pipe ID:** 1007822324

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 1007828294

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From: 0
Depth To: 4.57
Casing Diameter: 5.2
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

**Screen ID:** 1007828994

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 4.57

 Screen End Depth:
 7.62

Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03

Results of Well Yield Testing

**Pump Test ID:** 1007829789

Pump Set At: Static Level:

Final Level After Pumping:

Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m

Rate UOM: LPM

Water State After Test Code:

Water State After Test:
Pumping Test Method: 0

Pumping Duration HR: Pumping Duration MIN:

Flowing:

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

**Hole Diameter** 

 Hole ID:
 1007827269

 Diameter:
 7.62

 Depth From:
 1.52

 Depth To:
 7.62

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

Hole Diameter

 Hole ID:
 1007827268

 Diameter:
 11.43

 Depth From:
 0

 Depth To:
 1.52

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

65 1 of 1 ENE/225.5 62.9 / -1.93 1976 Scott St WWIS

**Well ID:** 7334768

Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

 Audit No:
 Z298204

 Tag:
 A257488

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** 

**Bore Hole ID:** 1007476081

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

Date Completed: 11/1/2018

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: Data Entry Status:

Data Src:

Date Received: 3/8/2019
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241

Contractor: 72
Form Version: 7
Owner:

Street Name: 1976 Scott St County: OTTAWA

Municipality: NEPEAN TOWNSHIP
Site Info:

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

Elevation:

Elevrc:
Zone: 18
East83: 441237
North83: 5027279
Org CS: UTM83
UTMRC: 4

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

Order No: 21051300279

Location Method: wwr

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

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007824521

Layer: 6 Color: General Color: **BROWN** Mat1: 28 Most Common Material: SAND Mat2: Mat2 Desc: GRAVEL Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: .31

Overburden and Bedrock

Formation End Depth UOM:

Formation End Depth:

**Materials Interval** 

**Formation ID:** 1007824520

1.22

m

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 11

 Most Common Material:
 GRAVEL

Mat2:

Mat2 Desc:

Mat3:77Mat3 Desc:LOOSEFormation Top Depth:0Formation End Depth:.31Formation End Depth UOM:m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1007824522

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2:

Mat2 Desc:

Mat3:74Mat3 Desc:LAYEREDFormation Top Depth:1.22Formation End Depth:7.62Formation End Depth UOM:m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007826037

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

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

**Plug ID:** 1007826039

 Layer:
 3

 Plug From:
 4.27

 Plug To:
 7.62

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007826038

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 4.27

 Plug Depth UOM:
 m

#### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007827620

**Method Construction Code:** 5

Method Construction: Air Percussion

Other Method Construction:

## Pipe Information

**Pipe ID:** 1007822327

Casing No:

Comment: Alt Name:

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

**Casing ID:** 1007828299

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 4.57

 Casing Diameter:
 5.2

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

#### Construction Record - Screen

**Screen ID:** 1007828999

Layer: 1 Slot: 10 4.57 Screen Top Depth: Screen End Depth: 7.62 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 6.03

### Results of Well Yield Testing

**Pump Test ID:** 1007829799

Pump Set At: Static Level:

Final Level After Pumping:

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

Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: LPM Rate UOM:

Water State After Test Code: Water State After Test: Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:** 

Flowing:

**Hole Diameter** 

Hole ID: 1007827275 Diameter: 7.62 Depth From: 1.52 Depth To: 7.62 Hole Depth UOM: m Hole Diameter UOM: cm

**Hole Diameter** 

Hole ID: 1007827274 Diameter: 11.43 Depth From: 0 Depth To: 1.52 Hole Depth UOM: m Hole Diameter UOM: cm

66 1 of 11 WNW/225.7 62.7 / -2.18

0

OTTAWA, CITY OF-OPERATIONS BRANCH CITY OF OTTAWA WORKS YARD 320

**GEN** 

**GEN** 

Order No: 21051300279

**BLOOMFIELD AVENUE** 

OTTAWA ON K1Z 6S6

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Generator No: ON0136202 Status:

Approval Years:

Contam. Facility:

MHSW Facility: SIC Code: 4591

SIC Description: HIGHWAY, ETC. IND.

Detail(s)

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

86,87,88,89,90

2 of 11 WNW/225.7 62.7 / -2.18 66

OTTAWA, CITY OF-OPERATIONS BRANCH 29-

CITY OF OTTAWA WORKS YARD 320

**BLOOMFIELD AVENUE** OTTAWA ON K1Z 6S6

Generator No: ON0136202

Status:

92,93,94,95,96,97,98

Approval Years: Contam. Facility:

MHSW Facility: SIC Code:

4591

SIC Description: HIGHWAY, ETC. IND. PO Box No: Country:

Choice of Contact: Co Admin: Phone No Admin:

erisinfo.com | Environmental Risk Information Services

Number of Direction/ Elev/Diff DΒ Map Key

Records Distance (m)

(m)

Site

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

3 of 11 WNW/225.7 62.7/-2.18 66 OTTAWA, CITY OF

320 BLOOMFIELD AVENUE OTTAWA ON K1Z 6S6

ON0136213 Generator No: PO Box No:

Status: Country: Choice of Contact: Approval Years: 88 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 0000

SIC Description: \*\*\* NOT DEFINED \*\*\*

66 4 of 11 WNW/225.7 62.7/-2.18 OTTAWA(SEE & USE ON0136202)

320 BLOOMFIELD AVENUE OTTAWA ON K1Z 6S6

ON0136213 Generator No: PO Box No: Status: Country:

Choice of Contact: Approval Years: 89,90,92,93,94 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

0000 SIC Code:

SIC Description: \*\*\* NOT DEFINED \*\*\*

62.7 / -2.18 66 5 of 11 WNW/225.7 City of Ottawa **ECA** 

320 Bloomfield Ave Lot 23 to 39, Concession Plan 54 "A" (Ottawa Front) Township of Nepean

Ottawa ON K2G 6J8

Approval No: 0737-ABCT6E **MOE District:** Approval Date: 2016-07-13 City: Longitude: Status: Approved Record Type: **ECA** Latitude: **IDS** Link Source: Geometry X:

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

**Business Name:** City of Ottawa

320 Bloomfield Ave Lot 23 to 39, Concession Plan 54 "A" (Ottawa Front) Township of Nepean Address:

Full Address:

https://www.accessenvironment.ene.gov.on.ca/instruments/8446-A63KA6-14.pdf Full PDF Link:

66 6 of 11 WNW/225.7 62.7 / -2.18 Corporation City of Ottawa **GEN** 

320 Bloomfield Avenue Ottawa ON K1Z 6S6

PO Box No:

ON3028434 Generator No:

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

Co Admin: Contam. Facility: Nο Randy Villeneuve MHSW Facility: No Phone No Admin: 613-580-2424 Ext.12085 913150 SIC Code:

SIC Description: 913150 GEN

**GEN** 

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) Detail(s) Waste Class: Waste Class Desc: OIL SKIMMINGS & SLUDGES 7 of 11 Corporation City of Ottawa 66 WNW/225.7 62.7 / -2.18 **GEN** 320 Bloomfield Avenue Ottawa ON K1Z 6S6 Generator No: ON3028434 PO Box No: Status: Country: Canada CO\_OFFICIAL Approval Years: 2015 Choice of Contact: Contam. Facility: Randy Villeneuve No Co Admin: MHSW Facility: Phone No Admin: 613-580-2424 Ext.12085 No 913150 SIC Code: SIC Description: 913150 Detail(s) Waste Class: 251 Waste Class Desc: **OIL SKIMMINGS & SLUDGES** 66 8 of 11 WNW/225.7 62.7/-2.18 Corporation City of Ottawa **GEN** 320 Bloomfield Avenue Ottawa ON K1Z 6S6 ON3028434 PO Box No: Generator No: Country: Status: Canada Approval Years: 2014 Choice of Contact: CO\_OFFICIAL Contam. Facility: No Randy Villeneuve Co Admin: MHSW Facility: No Phone No Admin: 613-580-2424 Ext.12085 913150 SIC Code: SIC Description: 913150 Detail(s) Waste Class: **OIL SKIMMINGS & SLUDGES** Waste Class Desc: 9 of 11 WNW/225.7 62.7 / -2.18 Corporation City of Ottawa PBGOM 66 **GEN** 320 Bloomfield Avenue Ottawa ON K1Z 6S6 Generator No: ON3028434 PO Box No: Registered Country: Canada Status: Approval Years: As of Dec 2018 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description:

Waste Class: 251 L

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

aste Class Desc: Waste offstudges (petroleum based)

66 10 of 11 WNW/225.7 62.7 / -2.18 Corporation City of Ottawa PBGOM 320 Bloomfield Avenue
Ottawa ON K1Z 6S6

Order No: 21051300279

Detail(s)

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

PO Box No: ON3028434 Generator No:

Status: Registered Country: Canada As of Jul 2020 Choice of Contact: Approval Years:

Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description:

Detail(s)

Waste Class: 251 I

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

Corporation City of Ottawa PBGOM 66 11 of 11 WNW/225.7 62.7 / -2.18 GEN 320 Bloomfield Avenue

Ottawa ON K1Z 6S6

Canada

Order No: 21051300279

ON3028434 Generator No: PO Box No:

Registered Status: Country: As of Jan 2021 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code:

Detail(s)

SIC Description:

Waste Class: 251 L

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

67 1 of 1 WNW/225.9 61.9 / -3.00 **BORE** ON

Borehole ID: 613048 Inclin FLG: No

OGF ID: 215514353 SP Status: Initial Entry Status: Surv Elev: No

Type: Borehole Piezometer: No Use: Primary Name:

Completion Date: MAY-1954 Municipality: Static Water Level: Lot: Township: Primary Water Use:

Sec. Water Use: Latitude DD: 45.396469 Total Depth m: Longitude DD: -75.755455 Depth Ref: **Ground Surface** UTM Zone: 18

Depth Elev: Easting: 440871 Drill Method: Northing: 5027272 Orig Ground Elev m: 60.8 Location Accuracy:

Elev Reliabil Note: Not Applicable Accuracy:

DEM Ground Elev m: 60.8 Concession: Location D:

Survey D: Comments:

**Borehole Geology Stratum** 

Geology Stratum ID: 218393479 Mat Consistency: Compact

Top Depth: 0 Material Moisture: Bottom Depth: 3.8 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: **Bedrock** Geologic Formation:

Material 2: Geologic Group:

Number of Elev/Diff Site DΒ Map Key Direction/

Records Distance (m) (m)

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

Gsc Material Description:

BEDROCK, ARTIFICIAL, SAND, BROWN, COMPACT, CLAY, BROWN, GREY, FIRM, SAND, GREY, COMPACT, Stratum Description:

VERY \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

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

Observatio: Verticalda: Mean Average Sea Level

Urban Geology Automated Information System (UGAIS) Source Name: File: OTTAWA2.txt RecordID: 055560 NTS\_Sheet: 31G05F Source Details:

Logged by professional. Exact and complete description of material and properties. Confiden 1:

Source List

Source Identifier: Horizontal Datum: NAD27

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

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

SW/227.7 64.8 / -0.06 Hayles Foot and Ankle Clinic 68 1 of 5 GEN

344 Churchill Avenue north

Ottawa ON K1Z 5C1

Generator No: ON8909403 PO Box No:

Status: Country:

Canada 2016 Choice of Contact: CO\_OFFICIAL Approval Years: Contam. Facility: Co Admin: Kay Hayles No MHSW Facility: No Phone No Admin: 6137923477 Ext.

621390 SIC Code:

OFFICES OF ALL OTHER HEALTH PRACTITIONERS SIC Description:

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

64.8 / -0.06 68 2 of 5 SW/227.7 Hayles Foot and Ankle Clinic **GEN** 

344 Churchill Avenue north Ottawa ON K1Z 5C1

Order No: 21051300279

Generator No: ON8909403 PO Box No:

Status: Country: Canada

2015 CO\_OFFICIAL Approval Years: Choice of Contact: Contam. Facility: No Co Admin: Kay Hayles MHSW Facility: No Phone No Admin: 6137923477 Ext.

621390 SIC Code:

SIC Description: OFFICES OF ALL OTHER HEALTH PRACTITIONERS

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Map Key	Numbe Record		Elev/Diff n) (m)	Site		Di
<u>68</u>	3 of 5	SW/227.7	64.8 / -0.06	Hayles Foot and Ank 344 Churchill Avenu Ottawa ON K1Z 5C1		GEN
Generator N Status: Approval Ye Contam. Facil MHSW Facil SIC Code: SIC Descrip	ears: cility: lity:	ON8909403 Registered As of Dec 2018		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
Detail(s)						
Waste Class Waste Class		312 P Pathological was	stes			
<u>68</u>	4 of 5	SW/227.7	64.8 / -0.06	Hayles Foot and Ank 344 Churchill Avenu Ottawa ON K1Z 5C1		GEN
Generator N Status: Approval Ye Contam. Facil MHSW Facil SIC Code: SIC Descrip	ears: cility: lity:	ON8909403 Registered As of Jul 2020		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
Detail(s)						
Waste Class Waste Class		312 P Pathological was	stes			
<u>68</u>	5 of 5	SW/227.7	64.8 / -0.06	Hayles Foot and Ank 344 Churchill Avenu Ottawa ON K1Z 5C1		GEN
Generator N Status: Approval Ye Contam. Faci MHSW Facil SIC Code: SIC Descrip	ears: cility: lity:	ON8909403 Registered As of Jan 2021		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
Detail(s)						
Waste Class Waste Class		312 P Pathological was	stes			
<u>69</u>	1 of 1	E/228.2	64.3 / -0.52	320 McRae Ave Ottawa ON		wwi
Well ID: Constructio Primary Wat Sec. Water ( Final Well S Water Type: Casing Mate	ter Use: Use: tatus:	7334764  Monitoring and Test Hole  Monitoring and Test Hole		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	3/8/2019 Yes 7241 7	

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

 Audit No:
 Z298201

 Tag:
 A257423

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Owner: Street Name: County:

Site Info:

Municipality:

320 McRae Ave OTTAWA

NEPEAN TOWNSHIP

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

Clear/Cloudy:
PDF URL (Map):

#### **Bore Hole Information**

**Bore Hole ID:** 1007475864

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

**Date Completed:** 11/2/2018

Remarks: Elevrc Desc:

Location Source Date:

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

## Overburden and Bedrock

Materials Interval

**Formation ID:** 1007824507

Layer: Color: General Color: **BLACK** Mat1: 27 Most Common Material: **OTHER** Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 66 Mat3 Desc: **DENSE** Formation Top Depth: 0 .31 Formation End Depth: Formation End Depth UOM: m

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007824510

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc:

**Mat3:** 74

Elevation: Elevrc:

Zone: 18
East83: 441283
North83: 5027172
Org CS: UTM83
UTMRC: 4

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

Order No: 21051300279

Location Method: wv

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

Mat3 Desc:LAYEREDFormation Top Depth:1.82Formation End Depth:7.62Formation End Depth UOM:m

## Overburden and Bedrock Materials Interval

**Formation ID:** 1007824508

Layer: 6 Color: General Color: **BROWN** Mat1: 28 Most Common Material: SAND Mat2: Mat2 Desc: **GRAVEL** Mat3: 85 **SOFT** Mat3 Desc: Formation Top Depth: .31 Formation End Depth: 1.52 Formation End Depth UOM: m

## Overburden and Bedrock

Materials Interval

**Formation ID:** 1007824509

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

 Most Common Material:
 LIMESTONE

Most Common Material: LIMEST 06

 Mat2:
 06

 Mat2 Desc:
 SILT

 Mat3:
 92

 Met3 Desc:
 WEAT

Mat3 Desc: WEATHERED

Formation Top Depth: 1.52
Formation End Depth: 1.82
Formation End Depth UOM: m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007826025

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007826027

 Layer:
 3

 Plug From:
 4.27

 Plug To:
 7.62

 Plug Depth UOM:
 m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007826026

Layer: 2

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

 Plug From:
 0.31

 Plug To:
 4.27

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007827613

**Method Construction Code:** 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

**Pipe ID:** 1007822323

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007828292

Layer:

Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:4.57Casing Diameter:5.2Casing Diameter UOM:cmCasing Depth UOM:m

**Construction Record - Screen** 

**Screen ID:** 1007828992

**Layer:** 1 **Slot:** 10

Screen Top Depth:

Screen End Depth:7.62Screen Material:5Screen Depth UOM:mScreen Diameter UOM:cmScreen Diameter:6.03

Results of Well Yield Testing

**Pump Test ID:** 1007829787

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m
Rate UOM: LPM

Water State After Test Code: Water State After Test:

Pumping Test Method: 0

Pumping Duration HR: Pumping Duration MIN:

Flowing:

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Diamete	<u>r</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U			1007827267 7.62 1.52 7.62 m cm			
Hole Diamete	<u>r</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete			1007827266 11.43 0 1.52 m cm			
<u>70</u>	1 of 3		SE/229.1	66.8 / 1.90	LAMBLE PHOTO-LAB SERVICES 24-946 371 ATHLONE AVE. OTTAWA ON K1Z 5M3	GEN
Generator No Status:	) <i>:</i>	ON1597	100		PO Box No: Country:	
Approval Yea		92,93,94,95,96,97,98			Choice of Contact:	
Contam. Facility MHSW Facility SIC Code: SIC Description	y:	6571	CAMERA/PHOTO.	SUPPLY	Co Admin: Phone No Admin:	
Detail(s)						
Waste Class: Waste Class			264 PHOTOPROCESS	ING WASTES		
<u>70</u>	2 of 3		SE/229.1	66.8 / 1.90	Rose Drapery Ltd. 371 Athlone Ave Ottawa ON K1Z 5M3	SCT
Established:			1978			
Plant Size (ft² Employment:			6			
Details Description: SIC/NAICS Co	ode:		Curtain and Linen I 314120	Mills		
<u>70</u>	3 of 3		SE/229.1	66.8 / 1.90	Rose Draperies Ltd. 371 Athlone Ave Ottawa ON K1Z 5M3	SCT
Established: Plant Size (ft <sup>2</sup> Employment:			01-JUN-78 2500			
Details Description: SIC/NAICS Co	ode:		Curtain and Linen I 314120	Mills		

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

71 1 of 1 WNW/234.6 61.9/-3.00 WWIS

Well ID: 7233401 Data Entry Status: Yes

Construction Date:

Primary Water Use:

Sec. Water Use:

Selected Flag:

Pata Src:

Data Src:

12/12/2014

Sec. Water Use:

Selected Flag:

Yes

Final Well Status: Abandonment Rec:
Water Type: Contractor: 7238

 Casing Material:
 Form Version:
 8

 Audit No:
 C24060
 Owner:

 Tag:
 A157561
 Street Name:

 Construction Method:
 County:
 OTTAWA

 Elevation (m):
 Municipality:
 NEPEAN TOWNSHIP

Elevation Reliability:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Site Info:

Concession:

Concession:

Concession Name:

Easting NAD83:

Static Water Level:

Northing NAD83:

Flowing (Y/N): Zone:
Flow Rate: UTM Reliability:

Clear/Cloudy:

Bore Hole Information

PDF URL (Map):

**Bore Hole ID:** 1005282597 **Elevation:** 60.836551

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 440867

 Code OB Desc:
 North83:
 5027282

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 10/28/2014 UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method: wwr Elevrc Desc:

Elevrc Desc:
Location Source Date:
Improvement Location Source:

72 1 of 4 SSE/235.5 66.9 / 2.01 Y'S OWL CO-OPERATIVE INC

290 PICTON AVE
OTTAWA ON K1Z 8P8

 Established:
 1981

 Plant Size (ft²):
 8000

 Employment:
 17

2 of 4

Improvement Location Method: Source Revision Comment: Supplier Comment:

--Details-
Description: PLASTICS PRODUCTS, N.E.C.

SIC/NAICS Code: 3089

66.9 / 2.01 Orezone Resources Inc.
290 Picton St Suite 201
Ottawa ON K1Z 8P8

SCT

Order No: 21051300279

SSE/235.5

**72** 

Map Key	Numbe Record		Elev/Diff (m)	Site		DB
Established. Plant Size (f Employmen	t²):	1987 10				
<u>72</u>	3 of 4	SSE/235.5	66.9/2.01	Apption Software Inc 290 Picton Ave Suite Ottawa ON K1Z 8P8		SCT
Established. Plant Size (fi Employment	t²):	01-NOV-04				
Details Description: SIC/NAICS (		Computer Systems 541510	s Design and Rela	ted Services		
Description: SIC/NAICS (		Computer Systems 541510	s Design and Rela	ted Services		
<u>72</u>	4 of 4	SSE/235.5	66.9 / 2.01	Orezone Gold Corpo 290 Picton Ave Suite Ottawa ON K1Z 8P8		SCT
Established. Plant Size (f Employmen	t²):	01-JUL-87				
Details Description: SIC/NAICS (		Other Support Acti 213119	vities for Mining			
<u>73</u>	1 of 1	SW/235.7	65.9 / 1.03	Hydro-Ottawa 341 WHITBY ST <uno Ottawa ON K2A 0B3</uno 	DFFICIAL>	SPL
Ref No:		5042-5PG6JE		Discharger Report:	C:I	
Site No: Incident Dt: Year:		7/14/2003		Material Group: Health/Env Conseq: Client Type:	Oil	
Incident Cau		Cooling System Leak		Sector Type: Agency Involved:		
Contaminan Contaminan	t Code:	15 TRANSFORMER OIL (N.O.S	3.)	Nearest Watercourse: Site Address:		
Contaminan Contam Lim	t Limit 1:	(	,	Site District Office: Site Postal Code:	Ottawa	
Contaminan Environmen		Not Anticipated		Site Region: Site Municipality:	Eastern Ottawa	
Nature of Im Receiving M Receiving E MOE Respon	ledium: nv: nse:	Soil Contamination Land		Site Lot: Site Conc: Northing: Easting:		
Dt MOE Arvi MOE Report Dt Documen	ed Dt:	7/14/2003		Site Geo Ref Accu: Site Map Datum: SAC Action Class:	Spills	
Incident Rea	ason:	Corrosion - All forms of interr corrosion 341 WHITBY ST <i< td=""><td></td><td>Source Type:</td><td></td><td></td></i<>		Source Type:		
Site Ivallie:	<b></b>	341 MUIIDI 91<	UNOFTICIAL>			

Order No: 21051300279

Site County/District:

Elev/Diff Site DΒ Map Key Number of Direction/

Records

Site Geo Ref Meth: Hydro Ottawa- 5 L oil PCB =25 ppm to grd, clnd Incident Summary:

Distance (m)

(m)

Contaminant Qty: 5 L

74 1 of 1 E/237.0 64.3 / -0.52 Mcrae Avenue **EHS** 

Order No: 20140226049

Status:

Report Type: Custom Report Report Date: 04-MAR-14 26-FEB-14 Date Received: Previous Site Name: NA

220 m Lot/Building Size:

Additional Info Ordered: City Directory Nearest Intersection:

Ottawa ON

Ottawa Municipality: Client Prov/State: ON Search Radius (km): .05

-75.750119 X: Y: 45.39582

ENE/239.4 62.6 / -2.22 **75** 1 of 1 City of Ottawa **ECA** McRae Ave and Scott St

Ottawa ON K1P 1J1

Approval No: 3347-9WUTEH **MOE District:** Approval Date: 2015-05-27 City: Longitude: Status: Approved 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

McRae Ave and Scott St Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8629-9WJKE5-14.pdf

SSW/240.1 76 1 of 2 66.9 / 2.01 SPL

**MOTOR VEHICLE (OPERATING FLUID)** 

**OTTAWA CITY ON** 

207678 Ref No: Site No:

Incident Dt:

8/2/2001

Year.

Incident Cause: VALVE/FITTING LEAK OR FAILURE

Land, Water

MATERIAL FAILURE

Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1:

Contam Limit Freq 1: Contaminant UN No 1:

Environment Impact: Not Anticipated Nature of Impact: Other

Receiving Medium: Receiving Env: MOE Response:

Dt MOE Arvl on Scn: MOE Reported Dt:

8/2/2001

Incident Reason: Site Name:

**Dt Document Closed:** 

Site County/District:

**CANADIAN WASTE SERVICES** 

363 CHURCHILL, NORTH OF RICHMOND

Order No: 21051300279

Discharger Report: Material Group: Health/Env Conseq: Client Type:

Sector Type: Agency Involved: Nearest Watercourse: Site Address:

Site District Office: Site Postal Code: Site Region:

Site Municipality: 20107

Site Lot: Site Conc: Northing: Easting:

Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:

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

Site Geo Ref Meth:

Incident Summary: CAN WASTE: TRUCK BLEW HYDRAULIC LINE, 140 L TO ROAD, C/B-CLEANING

66.9 / 2.01

SSW/240.1

Contaminant Qty:

**76** 

Order No: 21012700213

2 of 2

Status:

Report Type: Standard Report 01-FEB-21 Report Date: 27-JAN-21 Date Received:

Previous Site Name: Lot/Building Size: Additional Info Ordered: 361 and 363 Churchill Avenue North Ottawa ON K1Z 5C4

**EHS** 

Order No: 21051300279

Nearest Intersection:

Municipality:

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

-75.7542856 X: Y: 45.3933466

SSE/240.2 68.0 / 3.15 277 Richmond Rd Ottawa On **77** 1 of 1 **EHS** Ottawa ON K1Z6X3

Order No: 20140210077

Status:

Report Type: Standard Report 19-FEB-14 Report Date: Date Received: 10-FEB-14

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

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

-75.752131 X: Y: 45.39327

255 RICHMOND RD **78** 1 of 1 ESE/244.9 66.9 / 2.03 **WWIS** OTTAWA ON

7300863 Well ID:

Construction Date:

Primary Water Use: Test Hole Sec. Water Use: Monitoring **Observation Wells** Final Well Status:

Water Type: Casing Material:

7238087 Audit No: A199203 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):

Data Entry Status: Data Src:

Date Received: 12/5/2017 Selected Flag: Yes

Abandonment Rec:

7241 Contractor: Form Version:

Owner:

255 RICHMOND RD Street Name:

County: **OTTAWA** Municipality: **OTTAWA CITY** 

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

Zone:

UTM Reliability:

**Bore Hole Information** 

1006858117 65.586868 Bore Hole ID: Elevation:

DP2BR:

Elevrc: Spatial Status: Zone: 18 Code OB: East83: 441251 Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

5026995

margin of error: 30 m - 100 m

Order No: 21051300279

UTM83

wwr

Records Distance (m)
Code OB Desc:

Open Hole: Cluster Kind:

**Date Completed:** 10/24/2017

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

#### Overburden and Bedrock

Materials Interval

**Formation ID:** 1007050446

**Layer:** 1 **Color:** 6

**BROWN** General Color: 06 SILT Most Common Material: Mat2: 28 SAND Mat2 Desc: 66 Mat3: Mat3 Desc: **DENSE** Formation Top Depth: 0 Formation End Depth: 2 Formation End Depth UOM: m

## Overburden and Bedrock

Materials Interval

**Formation ID:** 1007050447

 Layer:
 2

 Color:
 2

 General Color:
 GREY

Mat1:

Most Common Material:

Mat2:

Mat2 Desc:

Mat3:73Mat3 Desc:HARDFormation Top Depth:2Formation End Depth:4.5Formation End Depth UOM:m

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007050448

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2:

Mat2 Desc:

Mat3:73Mat3 Desc:HARDFormation Top Depth:4.5Formation End Depth:7.9Formation End Depth UOM:m

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

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007050459

 Layer:
 3

 Plug From:
 4.49

 Plug To:
 7.9

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007050457

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007050458

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 4.49

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID:1007050456Method Construction Code:7

Method Construction: Diamond

Other Method Construction:

Pipe Information

**Pipe ID:** 1007050445

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 1007050452

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

**Depth From:** 0

Depth To:

Casing Diameter: 3.45
Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

**Screen ID:** 1007050453

**Layer:** 1 **Slot:** 10

Screen Top Depth:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Screen End Depth: Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM:

Water Details

Screen Diameter:

Water ID: 1007050451

cm

4.21

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1007050450

Diameter: 5.6 Depth From: 2.17 Depth To: 7.9 Hole Depth UOM: m Hole Diameter UOM: cm

**Hole Diameter** 

Hole ID: 1007050449 Diameter: 8.25 Depth From: 0 2.17 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

**79** 1 of 2 SE/245.0 66.8 / 1.90

261 RICHMOND ROAD TANK TRUCK (CARGO)

20101

**SPL** 

**OTTAWA CITY ON K1Z 6X1** 

Discharger Report:

Health/Env Conseq:

Nearest Watercourse:

Site District Office:

Site Postal Code:

Site Municipality:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

Material Group:

Client Type:

Sector Type: Agency Involved:

Site Address:

Site Region:

Site Lot:

Site Conc:

Northing:

Easting:

138508 Ref No:

Site No: Incident Dt: 3/21/1997

Year:

Incident Cause: **CONTAINER OVERFLOW** Incident Event:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1:

Environment Impact: **CONFIRMED** 

Nature of Impact: Human health

Receiving Medium: AIR Receiving Env:

MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 3/21/1997

**Dt Document Closed: ERROR** Incident Reason:

Site County/District: Site Geo Ref Meth:

ULTRAMAR: 45 L FUEL TO BASEMENT; FUMES AFFECTED NEIGHBOURS Incident Summary:

Contaminant Qty:

Site Name:

168

erisinfo.com | Environmental Risk Information Services

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

Established: 1978
Plant Size (ft²):
Employment: 6

2 of 2

--Details--

**79** 

**Description:** Curtain and Linen Mills

SIC/NAICS Code: 314120

80 1 of 1 SE/245.0 66.8 / 1.90 Enbridge Gas Distribution Inc.
263 Richmond Rd

263 RICHMONG RG Ottawa ON

Other

Rose Drapery Ltd.

261 Richmond Rd Ottawa ON K1Z 6X1 SCT

Order No: 21051300279

 Ref No:
 0813-B88MWN
 Discharger Report:

 Site No:
 NA
 Material Group:

SE/245.0

Incident Dt:2019/01/08Health/Env Conseq:<br/>Client Type:2 - Minor Environment<br/>Corporation

66.8 / 1.90

 Incident Cause:
 Sector Type:

 Incident Event:
 Leak/Break

 Agency Involved:

Contaminant Code: 35 Agency Involved:

Nearest Watercourse:

Contaminant Name: NATURAL GAS (METHANE) Site Address: 263 Richmond Rd

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

Contaminant UN No 1: 1075 Site Region: Eastern
Environment Impact: Site Municipality: Ottawa

Nature of Impact:Site Lot:Receiving Medium:Site Conc:Receiving Env:AirNorthing:MOE Response:NoEasting:

Dt MOE Arvl on Scn:Site Geo Ref Accu:MOE Reported Dt:2019/01/08Site Map Datum:

Dt Document Closed: SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel

Release/Spill

Incident Reason: Operator/Human Error Source Type: Pipeline/Components
Site Name: Enbridge: 1" steel gasline<UNOFFICIAL>

Site County/District:
Site Geo Ref Meth:

Incident Summary: TSSA/Enbridge: 1" steel gasline damaged by snowplow

Contaminant Qty: 0 other - see incident description

81 1 of 2 W/246.7 61.9 / -2.93 OTTAWA CITY NON-PROFIT HOUSING CORP.

303 CHURCHILL AVE., N. OTTAWA CITY ON

 Certificate #:
 3-2204-90 

 Application Year:
 90

 Issue Date:
 12/28/1990

Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:

Contaminants:

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

**Emission Control:** 

81

2 of 2 W/246.7 61.9 / -2.93 OTTAWA CITY NON-PROFIT HOUSING CORP.

> 303 CHURCHILL AVE., N. **OTTAWA CITY ON**

CA

Order No: 21051300279

7-1798-90-Certificate #: Application Year: 90

12/28/1990 Issue Date: Approval Type: Municipal water Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description: Contaminants: **Emission Control:** 

> **82** 1 of 1 ESE/246.9 66.8 / 1.95 255 RICHMOND RD **WWIS** OTTAWA ON

Well ID: 7300858 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Test Hole Date Received: 12/5/2017 Sec. Water Use: Monitoring Selected Flag: Yes Observation Wells Final Well Status: Abandonment Rec:

Water Type: Contractor: 7241 Casing Material: Form Version:

Audit No: Z206457 Owner:

A182637 Street Name: 255 RICHMOND RD Tag: **Construction Method: OTTAWA** 

County: **OTTAWA CITY** Elevation (m): Municipality: Elevation Reliability: Site Info: Lot: Depth to Bedrock:

Well Depth: Concession: Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Zone:

Flowing (Y/N): Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/730\7300858.pdf

**Bore Hole Information** 

Bore Hole ID: 1006858102 Elevation: 65.766708

DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 441258 Code OB Desc: North83: 5027001 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

10/16/2017 **UTMRC Desc:** margin of error: 30 m - 100 m Date Completed:

Remarks: Location Method: wwr

Elevrc Desc: Location Source Date:

Improvement Location Source:

Improvement Location Method:

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

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1007050376

2 Layer: Color: 6 General Color: **BROWN** 28 Mat1: Most Common Material: SAND Mat2: 11 GRAVEL Mat2 Desc: Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: .31 2.13 Formation End Depth: Formation End Depth UOM: m

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007050377

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material:LIMESTONEMat2:17Mat2 Desc:SHALEMat3:74Mat3 Desc:LAYEREDFormation Top Depth:2.13Formation End Depth:7.62

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1007050375

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

Mat2:

Mat2 Desc:

Mat3:77Mat3 Desc:LOOSEFormation Top Depth:0Formation End Depth:.31Formation End Depth UOM:m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007050388

 Layer:
 3

 Plug From:
 4.27

 Plug To:
 7.62

 Plug Depth UOM:
 m

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

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007050386

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1007050387

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 4.27

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID:1007050385Method Construction Code:5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

**Pipe ID:** 1007050374

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007050381

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:4.57Casing Diameter:4.03Casing Diameter UOM:cmCasing Depth UOM:m

Construction Record - Screen

**Screen ID:** 1007050382

Layer: 1 Slot: 10 Screen Top Depth: 4.57 Screen End Depth: 7.62 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82

Water Details

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

1007050380 Water ID:

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1007050378 11.43 Diameter: Depth From: 0 Depth To: 3.1 Hole Depth UOM: m Hole Diameter UOM: cm

**Hole Diameter** 

Hole ID: 1007050379 Diameter: 7.62 Depth From: 3.1 Depth To: 1.62 Hole Depth UOM: m Hole Diameter UOM: cm

83 1 of 6 SE/248.0 67.9 / 3.01 267 Richmond Rd HINC OTTAWA ON

External File Num: FS INC 0611-03751

Fuel Occurrence Type: Fire Date of Occurrence: 11/4/2006 Fuel Type Involved: Natural Gas

Completed - Causal Analysis(End) Status Desc: Incident/Near-Miss Occurrence (FS) Job Type Desc:

Oper. Type Involved: Commercial (e.g. restaurant, business unit, etc)

Service Interruptions: Yes Property Damage: Yes Fuel Life Cycle Stage: Utilization

Root Cause: Equipment/Material/Component:Yes Procedures:Yes Root Cause: Maintenance:Yes Design:No Training:

Management:No Human Factors:No

Reported Details:

Fuel Category: Gaseous Fuel Occurrence Type: Incident

Affiliation: Member of the General Public

County Name: Prescott and Russell

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

> SE/248.0 67.9 / 3.01 850676 ontario Limited

> > PO Box No: Country:

Co Admin:

Choice of Contact:

267 Richmond Rd. Ottawa ON K1Z 6X3

Canada

CO\_ADMIN Floyd W Cunning

613-724-6116 Ext.

**GEN** 

Order No: 21051300279

Generator No: ON6611485

2 of 6

Status: Approval Years: 2016 Contam. Facility: No

MHSW Facility: No Phone No Admin: 238160, 238170 SIC Code:

ROOFING CONTRACTORS, SIDING CONTRACTORS SIC Description:

83

Number of Direction/ Elev/Diff Site Map Key

Records Distance (m) (m)

DΒ

Detail(s)

Waste Class:

Waste Class Desc: OIL SKIMMINGS & SLUDGES

3 of 6 SE/248.0 67.9 / 3.01 267 Richmond Road 83 **EHS** Ottawa ON K1Z 6X3

> X: Y:

Nearest Intersection:

Search Radius (km):

Nearest Intersection:

Search Radius (km):

Nearest Intersection: Municipality:

Search Radius (km):

Nearest Intersection:

Search Radius (km):

Municipality: Client Prov/State:

Client Prov/State:

Municipality: Client Prov/State: ON

.25

ON

.25

ON

.25 -75.7512305

ON

.25

-75.7512305

45.3935097

Order No: 21051300279

45.3935097

-75.7512305

45.3935097

-75.7512305

45.3935097

Client Prov/State:

Municipality:

20200507027 Order No:

Status: C

Report Type: Standard Report 12-MAY-20 Report Date: Date Received: 07-MAY-20

Previous Site Name: Lot/Building Size:

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

4 of 6 SE/248.0 67.9 / 3.01 267 Richmond Road 83 **EHS** Ottawa ON K1Z 6X3

X:

Y:

20200507027 Order No:

Status:

Report Type: Standard Report Report Date: 12-MAY-20 07-MAY-20 Date Received:

Previous Site Name:

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

267 Richmond Road 83 5 of 6 SE/248.0 67.9 / 3.01 **EHS** Ottawa ON K1Z 6X3

Order No: 20200507027

Status:

Standard Report Report Type: Report Date: 12-MAY-20 Date Received: 07-MAY-20

Previous Site Name: Lot/Building Size:

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

6 of 6 267 Richmond Road 83 SE/248.0 67.9 / 3.01 **EHS** Ottawa ON K1Z 6X3

> X: Y:

> X:

Y:

Order No: 20200507027 Status:

Report Type: Standard Report Report Date: 12-MAY-20 Date Received: 07-MAY-20

Previous Site Name: Lot/Building Size:

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

ESE/249.4 66.7 / 1.87 Lusitania Collision Center (1996) Limited 84 1 of 9 **EBR** 255 Richmond road Ottawa Ontario Ottawa

ON

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

EBR Registry No:IA03E1015Decision Posted:Ministry Ref No:2830-5P9NYSException Posted:

Notice Type:Instrument DecisionSection:Notice Stage:Act 1:Notice Date:April 02, 2004Act 2:

Proposal Date: July 15, 2003 Site Location Map:

**Year:** 2003

Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)

Off Instrument Name:

Posted By:
Company Name:
Lusitania Collision Center (1996) Limited

Site Address: Location Other: Proponent Name: Proponent Addres

Proponent Address: 255 Richmond Road, Ottawa Ontario, K1Z 6X1

Comment Period:

URL:

Site Location Details:

255 Richmond road Ottawa Ontario Ottawa

84 2 of 9 ESE/249.4 66.7 / 1.87 255 Richmond Road Ottawa ON K1Z 6X1

Nearest Intersection:

ON

0.25 -75.750479

45.393735

CA

Order No: 21051300279

Municipality:

*Order No:* 20081003007

Status:

Report Type:Standard ReportClient Prov/State:Report Date:10/14/2008Search Radius (km):Date Received:10/3/2008X:Previous Site Name:Y:

Lot/Building Size:

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

84 3 of 9 ESE/249.4 66.7 / 1.87 Lusitania Collision Center (1996) Limited

255 Richmond road Ottawa ON K1Z 6X1

 Certificate #:
 8610-5XFJMF

 Application Year:
 2004

 Issue Date:
 3/26/2004

 Approval Type:
 Air

 Status:
 Approved

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

84 4 of 9 ESE/249.4 66.7 / 1.87 Tall Tree Technologies Inc.

255 Richmond Rd. Unit 1 Ottawa ON K1Z 6X1

 Generator No:
 ON3292507
 PO Box No:

 Status:
 Country:

Approval Years: 2009 Choice of Contact:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 451110 SIC Code: SIC Description: Sporting Goods Stores Detail(s) Waste Class: 251 Waste Class Desc: **OIL SKIMMINGS & SLUDGES** 84 5 of 9 ESE/249.4 66.7 / 1.87 Tall Tree Technologies Inc. **GEN** 255 Richmond Rd. Unit 1 Ottawa ON K1Z 6X1 Generator No: ON3292507 PO Box No: Status: Country: Approval Years: 2011 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 451110 SIC Code: SIC Description: Detail(s) Waste Class: **OIL SKIMMINGS & SLUDGES** Waste Class Desc:

84 6 of 9 ESE/249.4 66.7 / 1.87 Tall Tree Technologies Inc.

**GEN** 255 Richmond Rd. Unit 1 Ottawa ON K1Z 6X1

ON3292507 PO Box No: Generator No: Country: Status:

Approval Years: 2012 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 451110

SIC Description: Sporting Goods Stores

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

7 of 9 ESE/249.4 66.7 / 1.87 Tall Tree Technologies Inc. 84 **GEN** 

255 Richmond Rd. Unit 1

Order No: 21051300279

Ottawa ON Generator No: ON3292507 PO Box No:

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

SIC Code: 451110 SIC Description: SPORTING GOODS STORES

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

erisinfo.com | Environmental Risk Information Services

Detail(s)

Detail(s)

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

84 8 of 9 ESE/249.4 66.7 / 1.87 Lusitania Collision Center (1996) Limited

255 Richmond road Ottawa ON K1Z 6X1 **ECA** 

Order No: 21051300279

Approval No:8610-5XFJMFMOE District:Ottawa

 Approval Date:
 2004-03-26
 City:

 Status:
 Approved
 Longitude:
 -75.750565

 Record Type:
 ECA
 Latitude:
 45.39386

Link Source:IDSGeometry X:SWP Area Name:Rideau ValleyGeometry Y:

Approval Type: ECA-AIR
Project Type: AIR

Business Name: Lusitania Collision Center (1996) Limited

Address: 255 Richmond road

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2830-5P9NYS-14.pdf

84 9 of 9 ESE/249.4 66.7 / 1.87 255 Richmond Rd Ottawa; Ottawa ON NA

 Ref No:
 6084-BB5P4K
 Discharger Report:

 Site No:
 NA; 0874-5JVLVA
 Material Group:

Incident Dt: 4/11/2019 Health/Env Conseq: 0 - No Impact

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

Contaminant Name:Site Address:255 Richmond RdContaminant Limit 1:Site District Office:Ottawa; Ottawa

Contam Limit Freq 1:Site Postal Code:NAContaminant UN No 1:Site Region:EasternEnvironment Impact:Site Municipality:Ottawa; Ottawa

Nature of Impact:

Receiving Medium:

Receiving Env:

NA

Northing:

NA

 MOE Response:
 No
 Easting:
 NA

 Dt MOE ArvI on Scn:
 Site Geo Ref Accu:
 NA

 MOE Reported Dt:
 4/11/2019
 Site Map Datum:
 NA

Dt Document Closed: 4/29/2019 SAC Action Class: Incident Reason: Source Type:

Site Name: 236 Richmond Road<UNOFFICIAL>; Lusitania Collision Center

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

Incident Summary: Contaminated Site - Potential Off-Site Impacts

Contaminant Qty:

85 1 of 1 W/249.6 62.9 / -1.91 2091 Workman Avenue n/a ON K2A 0A9

 Order No:
 20070923001w
 Nearest Intersection:

 Status:
 C
 Municipality:

 Report Type:
 CAN - Online Mapless
 Client Prov/State:

Report Date: 9/23/2007 Search Radius (km): 0.25

Date Received: 9/23/2007 X:
Previous Site Name: Y:

Previous Site Name: Lot/Building Size:

Additional Info Ordered:

# Unplottable Summary

Total: 43 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	OTTAWA CITY	RICHMOND ROAD	OTTAWA CITY ON	
CA		Scott Street (Parkdale to Merton)	Ottawa ON	
CA		Scott Street	Ottawa ON	
CA		Richmond Road	Ottawa ON	
CA		Tweedsmuir Avenue	Ottawa ON	
CA		Scott Street (Parkdale to Merton)	Ottawa ON	
CA	City of Ottawa	Richmond Road	Ottawa ON	
CA	Larco Land Corporation	Part of Lot 32, Concession 1, Ottawa Front	Ottawa ON	
CA	OTTAWA CITY	RICHMOND ROAD	OTTAWA CITY ON	
CA	City of Ottawa	Richmond Road	Ottawa ON	
CA	COMPUTING DEVICES COMPANY	RICHMOND RD.	NEPEAN CITY ON	
CA	NON-PROFIT HOUSING CORPORATION	RICHMOND RD.NON-PROFIT HOUSING	OTTAWA CITY ON	
CA	OTTAWA CITY	CHURCHILL AVE.	OTTAWA CITY ON	
CA	TAIGA NON-PROFIT HSG. CORPLOTS 11 & 14	SCOTT ST./STM-WATER MGT. FAC.	OTTAWA CITY ON	
CA	COMPUTING DEVICES COMPANY	RICHMOND RD.	NEPEAN CITY ON	
CA	OTTAWA CITY	SCOTT ST.	OTTAWA CITY ON	
CA	OTTAWA CITY	LANARK AVE.	OTTAWA CITY ON	
CA	City of Ottawa	Richmond Road	Ottawa ON	

CONV	CANADIAN WASTE SERVICES INC.		ON	
CONV	CANADIAN WASTE SERVICES INC.		ON	
CONV	CANADIAN WASTE SERVICES INC.		ON	
CONV	CANADIAN WASTE SERVICES INC.		ON	
CONV	CANADIAN WASTE SERVICES INC.		ON	
ECA	The Regional Municipality of Ottawa-Carleton	Scott Street	Ottawa ON	K2P 2L7
ECA	SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc., and EllisDon	Corporation	Ottawa ON	K1Z 1G3
ECA	Ultramar Ltd.	Part 1, Reference Plan 4R-23561	Ottawa ON	H3A 3L3
FCON	Drummond Fuels		Nepean ON	
GEN	Kiewit Eurovia Vinci	Westboro Station Scott Street	Ottawa ON	K1Z 6R5
GEN	Ottawa Greenbelt Construction Company Limited	Churchill Ave Reconstruction - Carling to Byron	Ottawa ON	
GEN	Kiewit Eurovia Vinci	Cleary Station Richmond Road	Ottawa ON	K2A 0G6
RST	ULTRAMAR LTÉE	OTTAWA	OTTAWA ON	
SPL	TEXACO	RICHMOND RD. SERVICE STATION	OTTAWA CITY ON	
WWIS		lot 32	ON	
WWIS		lot 32	ON	
WWIS		lot 31	ON	
wwis		lot 31	ON	
WWIS		lot 31	ON	
wwis		lot 31	ON	
wwis		lot 32	ON	
WWIS		lot 31 con A	ON	

WWIS	lot 31 con A	ON
WWIS	lot 31	ON
WWIS	lot 32	ON

## Unplottable Report

Site: OTTAWA CITY

RICHMOND ROAD OTTAWA CITY ON

Database:

Order No: 21051300279

Certificate #: 3-1088-90-Application Year: 90

Issue Date: 6/26/1990
Approval Type: Municipal sewage
Status: Approved

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

Site:
Scott Street (Parkdale to Merton) Ottawa ON
Database:
CA
CA

Certificate #: 5431-4HMR4L

Application Year:00Issue Date:3/22/00

Approval Type:Municipal & Private waterStatus:ApprovedApplication Type:New Certificate of Approval

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

Client Address: 111 Lisgar Street

Client City: Ottawa
Client Postal Code: K2P 2L7

**Project Description:** Watermaisn and appurtenances to be constructed.

Contaminants: Emission Control:

Site:
Scott Street Ottawa ON
Database:
CA

 Certificate #:
 2262-4JHL7S

 Application Year:
 00

 Issue Date:
 4/26/00

Approval Type: Municipal & Private water

Status: Approved

Application Type: New Certificate of Approval

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

Client Address: 111 Lisgar Street

Client City: Ottawa
Client Postal Code: K2P 2L7

Project Description: Watermains and appurtenances to be constructed

Contaminants: Emission Control:

Site:
Richmond Road Ottawa ON Database:
CA

Certificate #: 7965-5ERRRZ

Application Year: 02

10/11/02 Issue Date:

Municipal & Private sewage Approval Type:

Status: Approved

New Certificate of Approval Application Type:

Client Name: City of Ottawa

Client Address: 110 Laurier Avenue West

Client City: Ottawa Client Postal Code: K1P 1J1

Project Description: Contaminants:

This application is for the construction of storm and sanitary sewers and appurtenances on Richmond Road

**Emission Control:** 

Issue Date:

**Emission Control:** 

Site: Database: Tweedsmuir Avenue Ottawa ON

Certificate #: 2750-4XTGXB Application Year: 6/20/01

Municipal & Private water Approval Type:

Status: Approved

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

Client City: Ottawa Client Postal Code: K1N 5A1

Project Description: Contaminants:

This application is for the construction of watermain and appurtenances on Tweedsmuir Avenue.

Site: Database: Scott Street (Parkdale to Merton) Ottawa ON CA

7515-4HMRDR Certificate #:

Application Year: 00 Issue Date: 3/22/00

Approval Type: Municipal & Private sewage

Approved Status:

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

Sanitary sewers to be constructed. Project Description:

Contaminants: **Emission Control:** 

City of Ottawa Site: Database: CA Richmond Road Ottawa ON

Order No: 21051300279

6859-5X8K46 Certificate #: Application Year: 2004 Issue Date: 3/23/2004

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: Larco Land Corporation

Part of Lot 32, Concession 1, Ottawa Front Ottawa ON

Certificate #: 6996-5F5HDF Application Year: 2002

Issue Date: 10/22/2002

Approval Type: Municipal and Private Sewage Works Approved

Status:

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: **Emission Control:** 

**OTTAWA CITY** Site:

RICHMOND ROAD OTTAWA CITY ON

3-0159-96-Certificate #: Application Year: 96 Issue Date: 4/1/1996 Municipal sewage Approval Type: Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description: Contaminants: **Emission Control:** 

City of Ottawa Site:

Richmond Road Ottawa ON

Certificate #: 7893-5NLQJH 2003 Application Year:

Issue Date: 6/18/2003

Municipal and Private Sewage Works Approval Type: Approved

Status:

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

**Emission Control:** 

**COMPUTING DEVICES COMPANY** Site: RICHMOND RD. NEPEAN CITY ON

7-1397-87-Certificate #: Application Year: 87 Issue Date: 9/17/1987

Municipal water Approval Type: Status: Approved

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Database:

Database:

CA

Database: CA

Database:

Contaminants: **Emission Control:** 

Site: NON-PROFIT HOUSING CORPORATION

RICHMOND RD.NON-PROFIT HOUSING OTTAWA CITY ON

Database:

Database:

Database:

Database:

CA

CA

CA

Certificate #: 7-0925-87-Application Year: 87 Issue Date: 7/7/1987 Approval Type: Municipal water Status: Approved Application Type:

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

**OTTAWA CITY** Site:

CHURCHILL AVE. OTTAWA CITY ON

Certificate #: 3-1441-92-92 Application Year: Issue Date: 10/29/1992

Municipal sewage Approval Type: Approved

Status: Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: **Emission Control:** 

TAIGA NON-PROFIT HSG. CORP.-LOTS 11 & 14 Site:

SCOTT ST./STM-WATER MGT. FAC. OTTAWA CITY ON

Certificate #: 3-0582-91-Application Year: 91 Issue Date: 8/1/1991 Municipal sewage Approval Type: Status: Approved

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

**Emission Control:** 

**COMPUTING DEVICES COMPANY** Site: RICHMOND RD. NEPEAN CITY ON

3-1688-87-Certificate #: Application Year: 87 Issue Date: 9/17/1987 Municipal sewage Approval Type: Status:

Application Type:

Approved

Client Name: Client Address: Client City: Client Postal Code:

Project Description: Contaminants: Emission Control:

Site: OTTAWA CITY

SCOTT ST. OTTAWA CITY ON

Database:

Certificate #: 3-0662-90Application Year: 90
Issue Date: 4/30/1990
Approval Type: Municipal sewage
Status: Approved

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

**Emission Control:** 

Site: OTTAWA CITY

LANARK AVE. OTTAWA CITY ON

Database:

Database:

Certificate #:3-1579-87-Application Year:87Issue Date:9/15/1987Approval Type:Municipal sewageStatus:Approved

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

**Emission Control:** 

Site: City of Ottawa

Richmond Road Ottawa ON

Certificate #: 1424-6CXJGA Application Year: 2005

Issue Date: 6/3/2005

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

**Emission Control:** 

CANADIAN WASTE SERVICES INC.

ON

Database: CONV

File No: Location:

erisinfo.com | Environmental Risk Information Services

185

Site:

Crown Brief No:99-0188-0235Region:EASTERN REGIONCourt Location:Ministry District:KINGSTON

Court Location: Publication City: Publication Title:

Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:

Description: TRANSPORTING LEACHATE WASTE FROM AN APPROVED WASTE DISPOSAL SITE WITHOUT THE

GENERATOR, CARRIER AND/OR RECEIVER COMPLETING A MANIFEST.

Background:

URL:

**Additional Details** 

**Publication Date:** 

 Count:
 1

 Act:
 EPA

 Regulation:
 347

 Section:
 19(1) (A)

Act/Regulation/Section: EPA-347-19(1) (A)

Date of Offence: Date of Conviction:

Date Charged: 7/19/01

Charge Disposition: SUSPENDED SENTENCE

*Fine:* \$17,000.00

Synopsis:

Site: CANADIAN WASTE SERVICES INC. Database: ON CONV

File No: Location:

Crown Brief No:99-0086-0115Region:EASTERN REGIONCourt Location:Ministry District:KINGSTON

Publication City: Publication Title: Act:

Act.
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:

Description: FAILED TO PROVIDE CERTAIN DOCUMENT WITH EACH VEHICLE CONTRAVENING A PROVISIONAL

CERTIFICATE OF APPROVAL.

Background:

URL:

**Additional Details** 

Publication Date:

Count: 1 Act: EPA

Regulation:

Section: 186(3)
Act/Regulation/Section: EPA- -186(3)

Date of Offence: Date of Conviction:

Date Charged: 3/15/00

Charge Disposition: SUSPENDED SENTENCE

Fine: \$305.00

Synopsis:

<u>Site:</u> CANADIAN WASTE SERVICES INC. Database:

ON

File No: Location:

Crown Brief No:99-0136-0187Region:EASTERN REGIONCourt Location:Ministry District:KINGSTON

Publication City: Publication Title:

Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:

Description: OPERATE A HEAVY DIESEL-FUELLED MOTOR VEHICLE THAT CONTRAVENES THE EMISSION

STANDARDS.

Background:

URL:

**Additional Details** 

Publication Date:

 Count:
 1

 Act:
 EPA

 Regulation:
 361/98

 Section:
 12(5)

Act/Regulation/Section: EPA-361/98-12(5)

Date of Offence:

Date of Conviction:

**Date Charged:** 10/18/00

Charge Disposition: SUSPENDED SENTENCE

**Fine:** \$425.00

Synopsis:

<u>Site:</u> CANADIAN WASTE SERVICES INC.

ON

Database: CONV

Order No: 21051300279

File No: Location:

Crown Brief No:99-0164-0282Region:EASTERN REGIONCourt Location:Ministry District:KINGSTONPublication City:Ministry District:KINGSTON

Publication Title: Act: Act(s): First Matter:

First Matter: Second Matter: Investigation 1: Investigation 2: Penalty Imposed:

Description: OPERATE A HEAVY DIESEL-FUELLED MOTOR VEHICLE THAT CONTRAVENES THE EMISSION

STANDARDS.

Background:

URL:

**Additional Details** 

Publication Date:

 Count:
 1

 Act:
 EPA

 Regulation:
 361/98

 Section:
 12(5)

Act/Regulation/Section: EPA-361/98-12(5)

Date of Offence:

Date of Conviction:

Date Charged: 1/27/00

Charge Disposition: SUSPENDED SENTENCE

Fine: \$425.00

Synopsis:

Site: CANADIAN WASTE SERVICES INC. Database: ON

Location: File No:

**EASTERN REGION** Crown Brief No: 99-0165-0243 Region: Court Location: **Ministry District:** KINGSTON

**Publication City:** 

**Publication Title:** 

Act: Act(s): First Matter: Second Matter: Investigation 1: Investigation 2: Penalty Imposed:

Description: OPERATE A HEAVY DIESEL-FUELLED MOTOR VEHICLE THAT CONTRAVENES THE EMISSION

STANDARDS.

Background:

URL:

**Additional Details** 

**Publication Date:** 

Count: **EPA** Act: Regulation: 361/98 Section: 12(5)

EPA-361/98-12(5) Act/Regulation/Section:

Date of Offence:

Date of Conviction:

Date Charged: 4/30/00

SUSPENDED SENTENCE Charge Disposition:

\$325.00 Fine:

Synopsis:

Site: The Regional Municipality of Ottawa-Carleton Database: Scott Street Ottawa ON K2P 2L7 **ECA** 

Approval No: 2262-4JHL7S **MOE District:** 2000-04-26 Approval Date: City: Approved Status: Longitude: Record Type: **ECA** Latitude: IDS Link Source: Geometry X:

SWP Area Name: Geometry Y: Approval Type: ECA-Municipal and Private Water Works

Municipal and Private Water Works Project Type: **Business Name:** The Regional Municipality of Ottawa-Carleton Address: Scott Street

Full Address: Full PDF Link:

Site: SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc., and EllisDon Database: Corporation Ottawa ON K1Z 1G3 **ECA** 

Order No: 21051300279

3474-99NHUQ Approval No: **MOE District:** Approval Date: 2013-08-07 Citv: Status: Approved Longitude: Record Type: ECA Latitude: Link Source: IDS Geometry X:

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

Business Name: SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc., and EllisDon Corporation

Address: Full Address: Site: Database: Ultramar Ltd. **ECA** Part 1, Reference Plan 4R-23561 Ottawa ON H3A 3L3

1928-8W2Q6W **MOE District:** Approval No: Approval Date: 2012-07-10 City: Approved Status: Longitude: Record Type: ECA Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-INDUSTRIAL SEWAGE WORKS INDUSTRIAL SEWAGE WORKS Project Type: **Business Name:** Ultramar Ltd.

Part 1, Reference Plan 4R-23561 Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2244-8RJQ9S-14.pdf

Site: **Drummond Fuels** Database: Nepean ON **FCON** 

Mailing Address: Nepean, ON

Offence Date: Spring and Summer, 1992

Offence: CEPA Gasoline Regulations 4 counts: Charges laid for illegal sale of two types of leaded fuel

Concluded Status:

Offence Location:

Date Charged: 92/11/17 Court Date: 93/01/15

Penalty:

Result: Charges stayed

Charges stayed by DOJ were not reintroduced into court during the one year limitation period and therefore the Notes:

case is closed.

Kiewit Eurovia Vinci Site: Database: **GEN** Westboro Station Scott Street Ottawa ON K1Z 6R5

> Database: **GEN**

Order No: 21051300279

Generator No: ON6150607 PO Box No:

Status: Registered Country: Canada

Approval Years: As of Jan 2021 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: SIC Description:

Detail(s)

Site:

Waste Class: 221 L Waste Class Desc: Light fuels

Waste Class:

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

Ottawa Greenbelt Construction Company Limited

Churchill Ave Reconstruction - Carling to Byron Ottawa ON

Generator No: ON4886021 PO Box No:

Country: Status:

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

SIC Code: 237110

WATER AND SEWER LINE AND RELATED STRUCTURES CONSTRUCTION SIC Description:

#### Detail(s)

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Site: Kiewit Eurovia Vinci

Cleary Station Richmond Road Ottawa ON K2A 0G6

Database: GEN

Database:

Generator No: ON6388739

Status: Registered
Approval Years: As of Jan 2021

Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description: Country: Canada Choice of Contact:

Co Admin: Phone No Admin:

PO Box No:

Detail(s)

Waste Class: 146 L

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

Waste Class: 221 L
Waste Class Desc: Light fuels

Site: ULTRAMAR LTÉE Database:
OTTAWA OTTAWA ON RST

 Headcode:
 924800

 Headcode Desc:
 Oils-Fuel

 Phone:
 6137275200

List Name: Description:

Site: TEXACO Database: RICHMOND RD. SERVICE STATION OTTAWA CITY ON SPL

**Ref No:** 14431

 Site No:
 2/2/1989

Year:
Incident Cause: OTHER CAUSE (N.O.S.)
Incident Event:

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

Environment Impact: NOT ANTICIPATED

**ERROR** 

Nature of Impact:

Receiving Medium: LAND

Receiving Env: MOE Response:

Dt MOE Arvl on Scn: MOE Reported Dt:

MOE Reported Dt: 2/2/1989
Dt Document Closed:

Incident Reason:

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

Contaminant Qty:

Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse:

Site Address: Site District Office: Site Postal Code: Site Region:

Site Municipality: 20101

Site Lot: Site Conc: Northing: Easting:

Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:

Site:

lot 32 ON

Well ID: 1525295

Construction Date:

Primary Water Use: Cooling And A/C

Sec. Water Use:

Final Well Status: Water Supply

Water Type:

Casing Material:

**Audit No:** 68535

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: Data Entry Status:

Data Src:

Date Received: 1/16/1991 Selected Flag: Yes

Abandonment Rec:

Contractor: 3644
Form Version: 1

Owner: Street Name:

County: OTTAWA

Municipality: NEPEAN TOWNSHIP

Site Info:

**Lot:** 032

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

#### **Bore Hole Information**

**Bore Hole ID:** 10047035

DP2BR: 62 Spatial Status:

Code OB:

Code OB Desc: Bedrock

Open Hole: Cluster Kind:

**Date Completed:** 11/12/1990

Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation: Elevrc:

**Zone:** 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 21051300279

Location Method: na

## Overburden and Bedrock

Materials Interval

**Formation ID:** 931060713

 Layer:
 4

 Color:
 1

 General Color:
 WHITE

 Mat1:
 18

Most Common Material: SANDSTONE

**Mat2:** 15

Mat2 Desc:LIMESTONEMat3:74Mat3 Desc:LAYEREDFormation Top Depth:145Formation End Depth:183Formation End Depth UOM:ft

# Overburden and Bedrock

Materials Interval

 Formation ID:
 931060711

 Layer:
 2

 Color:
 2

 General Color:
 GREY

Most Common Material:HARDPANMat2:12Mat2 Desc:STONES

14

Mat1:

Mat3: Mat3 Desc:

Formation Top Depth: 47
Formation End Depth: 62
Formation End Depth UOM: ft

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931060710

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0
Formation End Depth: 47
Formation End Depth UOM: ft

#### Overburden and Bedrock

Materials Interval

**Formation ID:** 931060712

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 62
Formation End Depth: 145
Formation End Depth UOM: ft

#### Method of Construction & Well

<u>Use</u>

Method Construction ID: 961525295

**Method Construction Code:** 5

Method Construction: Air Percussion

Other Method Construction:

# Pipe Information

**Pipe ID:** 10595605

Casing No:

Comment: Alt Name:

# Construction Record - Casing

**Casing ID:** 930082344

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 65
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

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

**Casing ID:** 930082345

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 183
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

#### Results of Well Yield Testing

**Pump Test ID:** 991525295

Pump Set At:

Static Level:25Final Level After Pumping:80Recommended Pump Depth:80Pumping Rate:15Flowing Rate:

 Recommended Pump Rate:
 12

 Levels UOM:
 ft

 Rate UOM:
 GPM

 Water State After Test Code:
 2

Water State After Test:CLOUDYPumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

#### **Draw Down & Recovery**

Pump Test Detail ID: 934648077

Test Type:

 Test Duration:
 45

 Test Level:
 80

 Test Level UOM:
 ft

#### **Draw Down & Recovery**

Pump Test Detail ID: 934111709

Test Type:

Test Duration: 15
Test Level: 80
Test Level UOM: ft

#### **Draw Down & Recovery**

Pump Test Detail ID: 934905256

Test Type:

 Test Duration:
 60

 Test Level:
 80

 Test Level UOM:
 ft

#### **Draw Down & Recovery**

Pump Test Detail ID: 934387113

Test Type:

 Test Duration:
 30

 Test Level:
 80

 Test Level UOM:
 ft

#### Water Details

933484248 Water ID:

Layer: 1 Kind Code: **FRESH** Kind: Water Found Depth: 177 Water Found Depth UOM: ft

Site: Database: **WWIS** 

lot 32 ON

Well ID: 1525294

Construction Date:

Primary Water Use: Cooling And A/C

Sec. Water Use:

Final Well Status: Recharge Well

Water Type: Casing Material:

Audit No: 68536

Tag:

**Construction Method:** 

Elevation (m): Elevation Reliability: Depth to Bedrock:

Well Depth:

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

Flow Rate: Clear/Cloudy:

Overburden/Bedrock:

**Bore Hole Information** 

Bore Hole ID: 10047034 DP2BR: 63

Spatial Status:

Code OB:

Code OB Desc: Bedrock Open Hole:

Cluster Kind:

Date Completed: 11/13/1990

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931060708

Layer: Color: 2 General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 63 Formation End Depth: 154 Formation End Depth UOM: ft

Data Entry Status:

Data Src:

Date Received: 1/16/1991 Selected Flag: Yes

Abandonment Rec:

Contractor: 3644 Form Version: 1

Owner: Street Name:

**OTTAWA** County:

Municipality: NEPEAN TOWNSHIP

Site Info:

032 Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 21051300279

Location Method: na

#### Overburden and Bedrock Materials Interval

**Formation ID:** 931060707

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 14

Most Common Material:HARDPANMat2:12Mat2 Desc:STONES

Mat3: Mat3 Desc:

Formation Top Depth: 50
Formation End Depth: 63
Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

**Formation ID:** 931060706

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0
Formation End Depth: 50
Formation End Depth UOM: ft

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931060709

 Layer:
 4

 Color:
 1

 General Color:
 WHITE

 Mat1:
 18

Most Common Material: SANDSTONE

**Mat2:** 15

Mat2 Desc: LIMESTONE

Mat3:74Mat3 Desc:LAYEREDFormation Top Depth:154Formation End Depth:203Formation End Depth UOM:ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 961525294

Method Construction Code: 5

Method Construction: Air Percussion

**Other Method Construction:** 

#### Pipe Information

**Pipe ID:** 10595604

Casing No:

Comment: Alt Name:

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

Casing ID: 930082343

Layer: 2 Material:

**OPEN HOLE** Open Hole or Material:

Depth From:

203 Depth To: Casing Diameter: Casing Diameter UOM: inch ft Casing Depth UOM:

#### Construction Record - Casing

Casing ID: 930082342

Layer: Material: Open Hole or Material: **STEEL** 

Depth From:

Depth To: 66 Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM:

#### Results of Well Yield Testing

991525294 Pump Test ID:

Pump Set At: 25 Static Level: Final Level After Pumping: 80 Recommended Pump Depth: 80 Pumping Rate: 15 Flowing Rate:

Recommended Pump Rate:

12 Levels UOM: ft GPM Rate UOM: Water State After Test Code: 2

Water State After Test: CLOUDY Pumping Test Method:

Pumping Duration HR: **Pumping Duration MIN:** 0 No Flowing:

#### **Draw Down & Recovery**

934387112 Pump Test Detail ID:

Test Type:

Test Duration: 30 80 Test Level: Test Level UOM: ft

#### **Draw Down & Recovery**

Pump Test Detail ID: 934111708

Test Type:

Test Duration: 15 Test Level: 80 Test Level UOM: ft

## **Draw Down & Recovery**

Pump Test Detail ID: 934905255

Test Type:

Test Duration: 60 80 Test Level:

ft Test Level UOM:

**Draw Down & Recovery** 

Pump Test Detail ID: 934648076

Test Type:

45 Test Duration: Test Level: 80 Test Level UOM: ft

Water Details

Water ID: 933484247

Layer: Kind Code:

**FRESH** Kind: Water Found Depth: 198 Water Found Depth UOM: ft

Site: Database: lot 31 ON

Well ID: 1519740 Data Entry Status:

**Construction Date:** Data Src:

Primary Water Use: 6/24/1985 **Domestic** Date Received: Sec. Water Use: Selected Flag: Yes

Final Well Status: Water Supply Abandonment Rec: 3644

Water Type: Contractor: Casing Material: Form Version: 1 Audit No: Owner:

Tag: Street Name:

**Construction Method: OTTAWA** County:

Elevation (m): Municipality: **NEPEAN TOWNSHIP** Elevation Reliability: Site Info:

Depth to Bedrock: Lot: 031

Well Depth: Concession: Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83:

Northing NAD83: Static Water Level: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

**Bore Hole Information** 

10041593 Bore Hole ID: Elevation:

DP2BR: Elevrc: 18 Spatial Status: Zone: Code OB: East83:

Code OB Desc: Overburden North83: Open Hole: Org CS:

Cluster Kind: UTMRC: 9

Date Completed: 4/1/1985 UTMRC Desc: unknown UTM Remarks: Location Method:

Order No: 21051300279

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method:

Source Revision Comment:

Overburden and Bedrock

Supplier Comment:

**Materials Interval** 

Formation ID: 931042565 Layer:

 Color:
 2

 General Color:
 GREY

 Mat1:
 14

Most Common Material:HARDPANMat2:11Mat2 Desc:GRAVEL

Mat3: Mat3 Desc:

Formation Top Depth: 70
Formation End Depth: 96
Formation End Depth UOM: ft

#### Overburden and Bedrock Materials Interval

**Formation ID:** 931042564

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0
Formation End Depth: 70
Formation End Depth UOM: ft

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931042566

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 11

 Most Common Material:
 GRAVEL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 96
Formation End Depth: 98
Formation End Depth UOM: ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 961519740

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

# Pipe Information

 Pipe ID:
 10590163

 Casing No:
 1

Comment: Alt Name:

#### Construction Record - Casing

**Casing ID:** 930072632

Layer: 1
Material: 1

Open Hole or Material: STEEL
Depth From: 98
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

#### Results of Well Yield Testing

**Pump Test ID:** 991519740

Pump Set At:
Static Level:
0
Final Level After Pumping:
20
Recommended Pump Depth:
25
Pumping Rate:
50
Flowing Rate:

Recommended Pump Rate: 10
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1

Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

#### **Draw Down & Recovery**

Pump Test Detail ID: 934384358

Test Type:

Test Duration: 30
Test Level: 20
Test Level UOM: ft

#### **Draw Down & Recovery**

Pump Test Detail ID: 934108648

Test Type:

Test Duration: 15
Test Level: 20
Test Level UOM: ft

#### **Draw Down & Recovery**

Pump Test Detail ID: 934894682

Test Type:

 Test Duration:
 60

 Test Level:
 20

 Test Level UOM:
 ft

#### **Draw Down & Recovery**

Pump Test Detail ID: 934654898

Test Type:

 Test Duration:
 45

 Test Level:
 20

 Test Level UOM:
 ft

#### Water Details

**Water ID:** 933476799 **Layer:** 1

Kind Code: 1
Kind: FRESH
Water Found Depth: 98

Database: Site: lot 31 ON

1526253 Well ID: Data Entry Status:

**Construction Date:** Data Src:

6/26/1992 Primary Water Use: Irrigation Date Received: Sec. Water Use: Selected Flag: Yes Final Well Status: Abandonment Rec:

Water Type: Contractor: 2425 Form Version: Casing Material: 1

Audit No: 64227 Owner: Street Name: Tag:

Construction Method: County: **OTTAWA NEPEAN TOWNSHIP** Elevation (m): Municipality: Elevation Reliability: Site Info:

Depth to Bedrock: Lot: 031 Well Depth: Concession:

Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Zone:

Flowing (Y/N): Flow Rate: UTM Reliability: Clear/Cloudy:

**Bore Hole Information** 

10047971 Bore Hole ID: Elevation: DP2BR: 15 Elevrc:

Spatial Status: Zone: 18 East83: Code OB:

Code OB Desc: Bedrock North83: Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 6/8/1992 **UTMRC Desc:** unknown UTM

9

Order No: 21051300279

Location Method: Remarks: na Elevrc Desc:

Overburden and Bedrock

**Materials Interval** 

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

Formation ID: 931063640

Layer: 2 2 Color: General Color: **GREY** Mat1: 26 **ROCK** Most Common Material: Mat2: 18

Mat2 Desc: SANDSTONE

Mat3: 74 Mat3 Desc: LAYERED Formation Top Depth: 15 Formation End Depth: 320 Formation End Depth UOM:

ft

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Overburden and Bedrock

**Materials Interval** 

931063639 Formation ID: Layer:

Color:

General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 13

Mat2 Desc:BOULDERSMat3:73Mat3 Desc:HARDFormation Top Depth:0Formation End Depth:15Formation End Depth UOM:ft

#### Overburden and Bedrock Materials Interval

**Formation ID:** 931063641

 Layer:
 3

 Color:
 1

**General Color:** WHITE **Mat1:** 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 320
Formation End Depth: 400
Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 933111589

 Layer:
 1

 Plug From:
 4

 Plug To:
 22

 Plug Depth UOM:
 ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 961526253

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

#### Pipe Information

**Pipe ID:** 10596541

Casing No:

Comment: Alt Name:

# Construction Record - Casing

**Casing ID:** 930083966

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:
Depth To: 22
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

# Results of Well Yield Testing

**Pump Test ID:** 991526253

Pump Set At:

Static Level:30Final Level After Pumping:400Recommended Pump Depth:380Pumping Rate:12Flowing Rate:12

 Recommended Pump Rate:
 12

 Levels UOM:
 ft

 Rate UOM:
 GPM

 Water State After Test Code:
 2

 Water State After Test:
 CLOUDY

Pumping Test Method:
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

#### **Draw Down & Recovery**

 Pump Test Detail ID:
 934908595

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 35

 Test Level UOM:
 ft

#### **Draw Down & Recovery**

 Pump Test Detail ID:
 934651397

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 60

 Test Level UOM:
 ft

#### **Draw Down & Recovery**

 Pump Test Detail ID:
 934106822

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 200

 Test Level UOM:
 ft

#### **Draw Down & Recovery**

 Pump Test Detail ID:
 934390456

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 125

 Test Level UOM:
 ft

#### Water Details

 Water ID:
 933485490

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 320

 Water Found Depth UOM:
 ft

Order No: 21051300279

Well ID: 1526254 Data Entry Status:

Construction Date: Data Src.

Primary Water Use: Irrigation Date Received: 6/26/1992

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material:

**Audit No:** 64228

Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock:

Well Depth:

Clear/Cloudy:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Selected Flag: Yes
Abandonment Rec:
Contractor: 2425
Form Version: 1

Owner: Street Name:

County: OTTAWA

Municipality: NEPEAN TOWNSHIP

Site Info:

**Lot:** 031

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

#### **Bore Hole Information**

**Bore Hole ID:** 10047972

12

DP2BR: Spatial Status:

Code OB:

Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

**Date Completed:** 6/9/1992

Remarks: Elevrc Desc:

Location Source Date:

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

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931063643

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

*Mat2:* 18

Mat2 Desc: SANDSTONE

Mat3:74Mat3 Desc:LAYEREDFormation Top Depth:12Formation End Depth:310Formation End Depth UOM:ft

#### Overburden and Bedrock

Materials Interval

**Formation ID:** 931063642

**Layer:** 1 **Color:** 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 13

Mat2 Desc:BOULDERSMat3:73Mat3 Desc:HARDFormation Top Depth:0

Elevation: Elevrc:

**Zone:** 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 21051300279

Location Method: na

Formation End Depth: 12
Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

**Formation ID:** 931063644

Layer: 3

Color: 1

**General Color:** WHITE **Mat1:** 18

Most Common Material: SANDSTONE

Mat2: 85
Mat2 Desc: SOFT

Mat3:

Mat3 Desc:

Formation Top Depth: 310
Formation End Depth: 380
Formation End Depth UOM: ft

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 933111590

 Layer:
 1

 Plug From:
 0

 Plug To:
 22

 Plug Depth UOM:
 ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 961526254

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

# Pipe Information

**Pipe ID:** 10596542

Casing No:

Comment: Alt Name:

# Construction Record - Casing

**Casing ID:** 930083967

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:22Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

#### Results of Well Yield Testing

**Pump Test ID:** 991526254

Pump Set At:

Static Level:30Final Level After Pumping:380Recommended Pump Depth:300Pumping Rate:40

Flowing Rate:

 Recommended Pump Rate:
 40

 Levels UOM:
 ft

 Rate UOM:
 GPM

 Water State After Test Code:
 2

 Water State After Test:
 CLOUDY

Pumping Test Method:

Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

#### **Draw Down & Recovery**

Pump Test Detail ID: 934106823

Test Type:

Test Duration: 15
Test Level: 200
Test Level UOM: ft

#### **Draw Down & Recovery**

Pump Test Detail ID: 934390457

Test Type:

Test Duration: 30
Test Level: 30
Test Level UOM: ft

#### Water Details

*Water ID:* 933485491

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 360

 Water Found Depth UOM:
 ft

Site:

lot 31 ON

Database:

WWIS

Order No: 21051300279

Well ID: 1528149 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:Not UsedDate Received:8/30/1994Sec. Water Use:Selected Flag:Yes

Sec. Water Use: Selected Flag:
Final Well Status: Observation Wells Abandonment Rec:

Final Well Status: Observation Wells Abandonment Rec:
Water Type: Contractor: 6844

Casing Material: Form Version: 1
Audit No: 149112 Owner:

Tag: Street Name:

 Construction Method:
 County:
 OTTAWA

 Elevation (m):
 Municipality:
 OTTAWA CITY

Elevation Reliability: Site Info:
Depth to Bedrock: Lot: 031

Depth to Bedrock:Lot:031Well 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: 10049688 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

 Code OB:
 p
 East83:

 Code OB Desc:
 Unknown type above a bedrock layer
 North83:

Open Hole: Cluster Kind:

7/27/1994

Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock **Materials Interval** 

Formation ID: 931068739

Layer: Color: 6

**BROWN** General Color: Mat1: 05 Most Common Material: CLAY Mat2: 11 **GRAVEL** Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 2 Formation End Depth: 3 Formation End Depth UOM: ft

Overburden and Bedrock

**Materials Interval** 

931068737 Formation ID:

Layer: Color: 8 General Color: **BLACK** 00

Most Common Material: **UNKNOWN TYPE** 

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0 Formation End Depth: 2 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931068741

Layer: 5 Color: **GREY** General Color: Mat1: 05 CLAY Most Common Material: 74 Mat2: Mat2 Desc: **LAYERED** 

Mat3:

Mat3 Desc:

Formation Top Depth: 4 Formation End Depth: 20 Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931068740

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unknown UTM na

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Layer: 4
Color: 6
General Color: BE

**General Color:** BROWN **Mat1:** 08

Most Common Material: FINE SAND

Mat2: 11
Mat2 Desc: GRAVEL

Mat3: Mat3 Desc:

Formation Top Depth: 3
Formation End Depth: 4
Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

**Formation ID:** 931068738

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 21

 Most Common Material:
 GRANITE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 2
Formation End Depth: 2
Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 933113005

 Layer:
 3

 Plug From:
 9

 Plug To:
 20

 Plug Depth UOM:
 ft

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 933113004

 Layer:
 2

 Plug From:
 7

 Plug To:
 9

 Plug Depth UOM:
 ft

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 933113003

 Layer:
 1

 Plug From:
 3

 Plug To:
 7

 Plug Depth UOM:
 ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID:961528149Method Construction Code:6

Method Construction: Boring

**Other Method Construction:** 

#### Pipe Information

10598258 Pipe ID:

Casing No:

Comment: Alt Name:

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

Casing ID: 930086839

Layer: 1 Material: 5

Open Hole or Material: **PLASTIC** 

Depth From:

Depth To: 20 Casing Diameter: 2 Casing Diameter UOM: inch Casing Depth UOM: ft

#### Construction Record - Screen

933326495 Screen ID:

Layer: 010 Slot: Screen Top Depth: 10 Screen End Depth: 20

Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2

Site: Database: **WWIS** lot 32 ON

Well ID: 1531568 Data Entry Status:

**Construction Date:** Data Src:

Primary Water Use: Date Received:

11/17/2000 Sec. Water Use: Selected Flag: Yes

Final Well Status: Abandonment Rec: Dewatering

Contractor: Water Type:

1414 Casing Material: Form Version:

Audit No: 224542 Owner: Street Name: Tag:

Construction Method: County: **OTTAWA** 

Elevation (m): Municipality: **OTTAWA CITY** Elevation Reliability: Site Info:

032 Depth to Bedrock: Lot: Well Depth: Concession:

Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Static Water Level: Northing NAD83:

Flowing (Y/N): Zone: UTM Reliability:

Flow Rate: Clear/Cloudy:

#### **Bore Hole Information**

10053102 Bore Hole ID: Elevation: DP2BR: 16 Elevrc:

Spatial Status: 18 Zone: Code OB: East83:

Code OB Desc: **Bedrock** North83: Open Hole: Org CS:

Cluster Kind: UTMRC:

11/6/2000 UTMRC Desc: unknown UTM Date Completed:

Order No: 21051300279

Remarks: Location Method: na Elevrc Desc:

Location Source Date:

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

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931078876

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

*Mat2:* 7

Mat2 Desc: FRACTURED

Mat3:

Mat3 Desc:

Formation Top Depth: 16
Formation End Depth: 23
Formation End Depth UOM: ft

### Overburden and Bedrock

Materials Interval

**Formation ID:** 931078874

**Layer:** 2 **Color:** 6

**General Color:** BROWN **Mat1:** 13

Most Common Material: BOULDERS

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 28

 Mat3 Desc:
 SAND

 Formation Top Depth:
 3

Mat3 Desc: SA
Formation Top Depth: 3
Formation End Depth: 12
Formation End Depth UOM: ft

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931078873

Layer: 1 Color: 6

General Color: BROWN Mat1: 11

 Most Common Material:
 GRAVEL

 Mat2:
 28

 Mat2 Desc:
 SAND

Mat2 Desc:SANMat3:01Mat3 Desc:FILLFormation Top Depth:0Formation End Depth:3Formation End Depth UOM:ft

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931078875

 Layer:
 3

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 34

 Mat3 Desc:
 TILL

 Formation Top Depth:
 12

 Formation End Depth:
 16

 Formation End Depth UOM:
 ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 933116739

 Layer:
 1

 Plug From:
 0

 Plug To:
 15

 Plug Depth UOM:
 ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 961531568

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

#### Pipe Information

**Pipe ID:** 10601672

Casing No:

Comment: Alt Name:

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

**Casing ID:** 930092999

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

# Construction Record - Casing

**Casing ID:** 930093000

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:

Casing Diameter: 10
Casing Diameter UOM: inch
Casing Depth UOM: ft

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

Casing ID: 930093001

Layer: 3

Material:

Open Hole or Material:

Depth From: Depth To:

Casing Diameter: 8

Casing Diameter UOM: inch Casing Depth UOM: ft

#### Results of Well Yield Testing

**Pump Test ID:** 991531568

Pump Set At:

Static Level: 10
Final Level After Pumping: 10
Recommended Pump Depth: 20
Pumping Rate: 10
Flowing Rate:
Recommended Pump Rate: 10

 Recommended Pump Rate:
 10

 Levels UOM:
 ft

 Rate UOM:
 GPM

 Water State After Test Code:
 2

 Water State After Test:
 CLOUDY

Pumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

#### **Draw Down & Recovery**

 Pump Test Detail ID:
 934658119

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 10

 Test Level UOM:
 ft

#### **Draw Down & Recovery**

 Pump Test Detail ID:
 934397184

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 10

 Test Level UOM:
 ft

# **Draw Down & Recovery**

 Pump Test Detail ID:
 934113985

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 10

 Test Level UOM:
 ft

#### **Draw Down & Recovery**

 Pump Test Detail ID:
 934915010

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 10

 Test Level UOM:
 ft

#### Water Details

 Water ID:
 933492077

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 17

 Water Found Depth UOM:
 ft

#### Water Details

933492078 Water ID:

2 Layer: Kind Code: 1

**FRESH** Kind: Water Found Depth: 22 Water Found Depth UOM: ft

Site: Database: **WWIS** lot 31 con A ON

Well ID: 1534012

**Construction Date:** 

Primary Water Use: Not Used

Sec. Water Use:

Final Well Status: Abandoned-Supply

Water Type:

Casing Material:

250702 Audit No:

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:

Data Entry Status:

Data Src:

8/26/2003 Date Received: Selected Flag: Yes

Abandonment Rec:

1558 Contractor: Form Version:

Owner:

Street Name:

**OTTAWA** County:

Municipality: **NEPEAN TOWNSHIP** 

Site Info:

031 Lot: Concession: Α

Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

#### **Bore Hole Information**

Bore Hole ID: 10543127

DP2BR:

Spatial Status:

Code OB:

Code OB Desc: No formation data

Open Hole:

Cluster Kind:

Date Completed: 7/21/2003

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation: Elevrc:

18 Zone: East83:

North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 21051300279

Location Method: na

#### Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 961534012

**Method Construction Code:** O

**Method Construction:** Not Known

Other Method Construction:

Pipe Information

Pipe ID: 11091697

Casing No: 1

Comment: Alt Name:

212

Site: Database:

#### lot 31 con A ON

Well ID: 1534013

Construction Date:

Not Used Primary Water Use:

Sec. Water Use:

Final Well Status: Not A Well

Water Type: Casing Material:

Audit No: 250701

Tag:

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

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

**Bore Hole Information** 

Bore Hole ID: 10543128 DP2BR:

Spatial Status:

Clear/Cloudy:

Code OB:

Code OB Desc:

No formation data

Open Hole:

Cluster Kind:

Date Completed: 7/21/2003

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Method of Construction & Well

<u>Use</u>

961534013 **Method Construction ID:** 

**Method Construction Code:** 

**Method Construction:** Not Known

Other Method Construction:

Pipe Information

Pipe ID: 11091698

Casing No:

Comment: Alt Name:

Data Entry Status:

Data Src:

8/26/2003 Date Received: Selected Flag: Yes

Abandonment Rec:

1558 Contractor: Form Version:

Owner: Street Name:

**OTTAWA** County:

Municipality: NEPEAN TOWNSHIP

Site Info:

031 Lot: Concession: Α

Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation:

Elevrc:

18 Zone:

East83: North83: Org CS:

**UTMRC:** 

UTMRC Desc: unknown UTM

Location Method: na

Site: Database: lot 31 ON

1534734 **Construction Date:** 

Primary Water Use: Not Used

Sec. Water Use:

Final Well Status: Not A Well

Water Type: Casing Material:

Audit No: 265833

Date Received: Selected Flag:

Abandonment Rec:

Data Entry Status:

Contractor: 6907 Form Version: 2

Data Src:

Owner:

Order No: 21051300279

6/10/2004

Yes

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: Street Name:

County: OTTAWA Municipality: OTTAWA CITY

Site Info:

**Lot:** 031

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone: UTM Reliability:

#### **Bore Hole Information**

Bore Hole ID:

11097509

DP2BR:

Spatial Status:

Code OB:

Code OB Desc: Overburden

Open Hole:

Cluster Kind:

Date Completed: 5/31/2004

Remarks: Elevrc Desc:

Location Source Date:

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

**Zone:** 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 21051300279

Location Method: na

# Overburden and Bedrock

Materials Interval

**Formation ID:** 932942463

Layer: 1

Color:

General Color:

*Mat1*: 24

Most Common Material: PREV. DRILLED

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0
Formation End Depth: 40
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961534734

Method Construction Code:

Method Construction: Other Method

Other Method Construction:

Pipe Information

**Pipe ID:** 11101224

Casing No:

Comment: Alt Name:

Results of Well Yield Testing

**Pump Test ID:** 991534734

Pump Set At: Static Level: 8

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft Rate UOM: **GPM** 

Water State After Test Code: Water State After Test: Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:** 

Flowing: No

Site:

Database:

Order No: 21051300279

**WWIS** 

Well ID: 1536399 **Construction Date:** 

lot 32 ON

Primary Water Use: Sec. Water Use:

Final Well Status: Abandoned-Other

Water Type: Casing Material:

Z34812 Audit No:

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

Static Water Level:

Tag:

Pump Rate: Flowing (Y/N): Flow Rate: Clear/Cloudy:

**Bore Hole Information** 

Bore Hole ID: 11550465 DP2BR:

Spatial Status: Code OB:

Unknown type in the lower layers(s) Code OB Desc:

Open Hole: Cluster Kind:

Date Completed: 5/6/2006

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

933057971 Formation ID:

Layer: 2

Color: General Color: Mat1:

Most Common Material:

Mat2:

Data Entry Status:

Data Src:

Date Received: 6/19/2006 Selected Flag: Yes Abandonment Rec: Yes 6964 Contractor: Form Version: 3

Owner: Street Name:

**OTTAWA** County: 15000 Municipality: Site Info:

032 I of Concession: Concession Name:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation:

Elevrc: Zone: East83: North83: Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Location Method: na Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: .77
Formation End Depth: 4.87
Formation End Depth UOM: m

# Overburden and Bedrock

Materials Interval

**Formation ID:** 933057970

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 84

 Mat2 Desc:
 SILTY

Mat3: Mat3 Desc:

Formation Top Depth: 0
Formation End Depth: .77
Formation End Depth UOM: m

# Annular Space/Abandonment

Sealing Record

 Plug ID:
 933293797

 Layer:
 2

 Plug From:
 0.5

 Plug To:
 4.87

 Plug Depth UOM:
 m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 933293796

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.5

 Plug Depth UOM:
 m

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 961536399

Method Construction Code: Method Construction: Other Method Construction:

#### Pipe Information

**Pipe ID:** 11560072

Casing No:

Comment: Alt Name:

# 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: 21051300279

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 CNG

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

Government Publication Date: Dec 2012 -Apr 2021

#### **Inventory of Coal Gasification Plants and Coal Tar Sites:**

Provincial

COAL

Order No: 21051300279

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-Mar 31, 2021

<u>Drill Hole Database:</u> 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-Apr 30, 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-Mar 31, 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- Apr 30, 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: 21051300279

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, 2020

#### 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: 21051300279

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: 21051300279

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-Mar 31, 2021

#### National Energy Board Wells:

Federal

**NEBP** 

Order No: 21051300279

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 2004.

Government Publication Date: 1974-2003\*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008\*

#### National Pollutant Release Inventory:

Federal NPRI

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-Feb 28, 2021

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-Mar 31, 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: 21051300279

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-Mar 31, 2021

Provincial PINC 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-Mar 31, 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-Apr 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: 21051300279

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-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, 2018

Anderson's Storage Tanks:

Private TANK

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

Government Publication Date: 1915-1953\*

#### Transport Canada Fuel Storage Tanks:

Federal TCFT

Provincial

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

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-Mar 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: 21051300279

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.

*Elevation:* The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

**Executive Summary:** This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

<u>Map Key:</u> 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.

# **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