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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

May 21, 2021

Report: PE5303-1

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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.

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.

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.

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.

3.0 SCOPE OF INVESTIGATION

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

- ❑ Determine the historical activities on the 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

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)	200 m East	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.

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:

Table 2: Fire Insurance Plans – PCAs within Phase I Study Area

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

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.

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 m^3 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 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 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 m^3 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 m^3 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.

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.

- *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.

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_1-F_4) 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.

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.

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.

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 semi-detached residential dwelling, two commercial office buildings, and one mixed-use 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:

- *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 gas-fired 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

A 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.

Potentially 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.

- **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:

- 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_1-F_4)	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_1-F_4)	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_1-F_4)	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_1-F_4) 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_1-F_4)	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_1-F_4)	Soil and/or Groundwater

Contaminants of Potential Concern (CPCs)

The contaminants of potential concern (CPCs) associated with the aforementioned APECs are considered to be:

- ❑ Volatile Organic Compounds (VOCs);
- ❑ Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX);
- ❑ Petroleum Hydrocarbons, fractions 1 - 4 (PHCs F_1-F_4);

- 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 semi-detached residential dwelling, two commercial office buildings, and one mixed-use 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.

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);

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

The contaminants of potential concern (CPCs) associated with the aforementioned APECs are considered to be:

- Volatile Organic Compounds (VOCs);
- Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX);
- Petroleum Hydrocarbons, fractions 1 - 4 (PHCs F_1-F_4);
- 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.

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 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.

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.

Nick Sullivan, B.Sc.

Mark S. D'Arcy, P.Eng., QP$_{ESA}$

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.

Local Information Sources

- ❒ Personal Interviews.

Public Information Sources

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

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE5303-1 – SITE PLAN

DRAWING PE5303-2 – SURROUNDING LAND USE PLAN

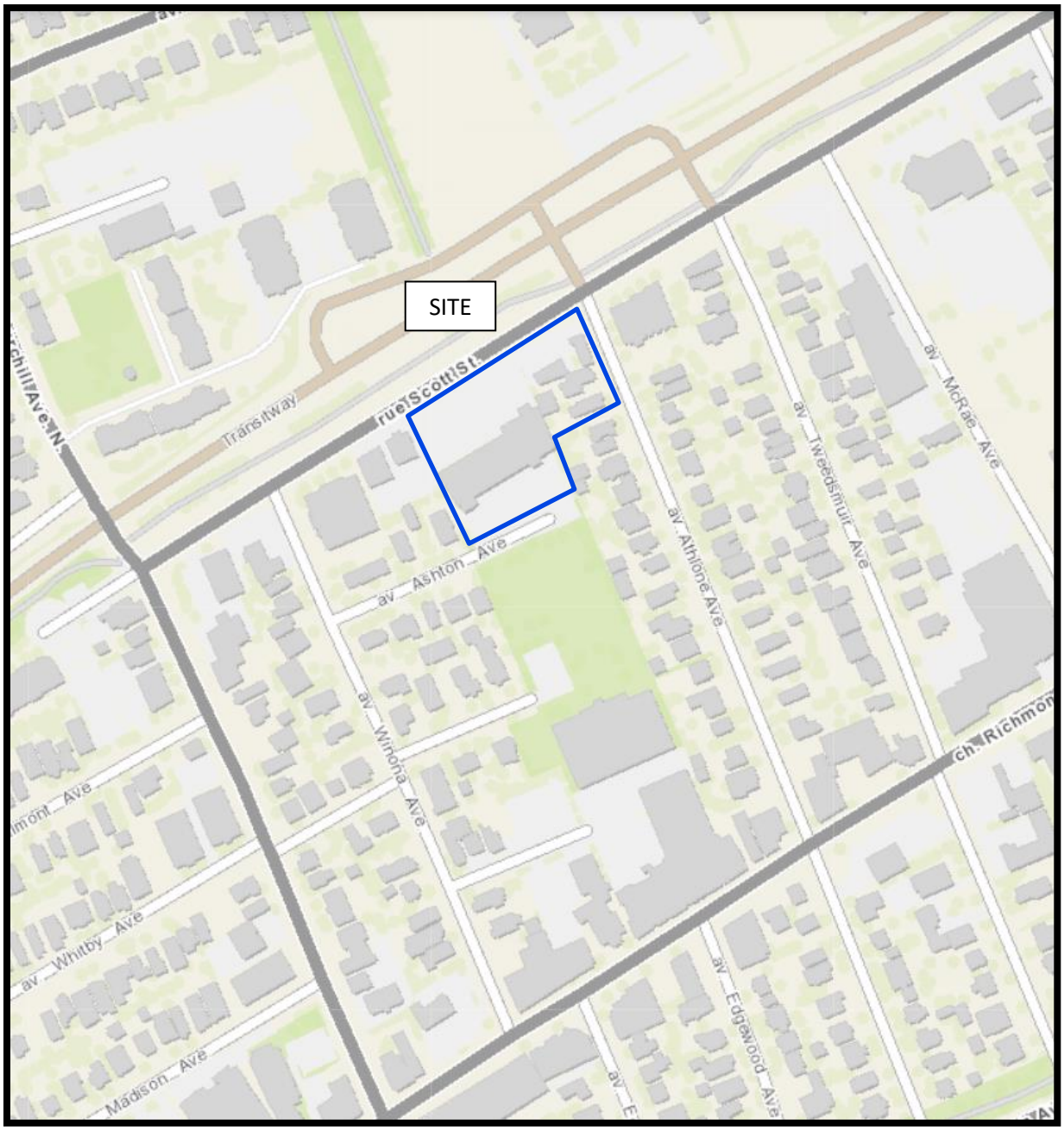

FIGURE 1

KEY PLAN

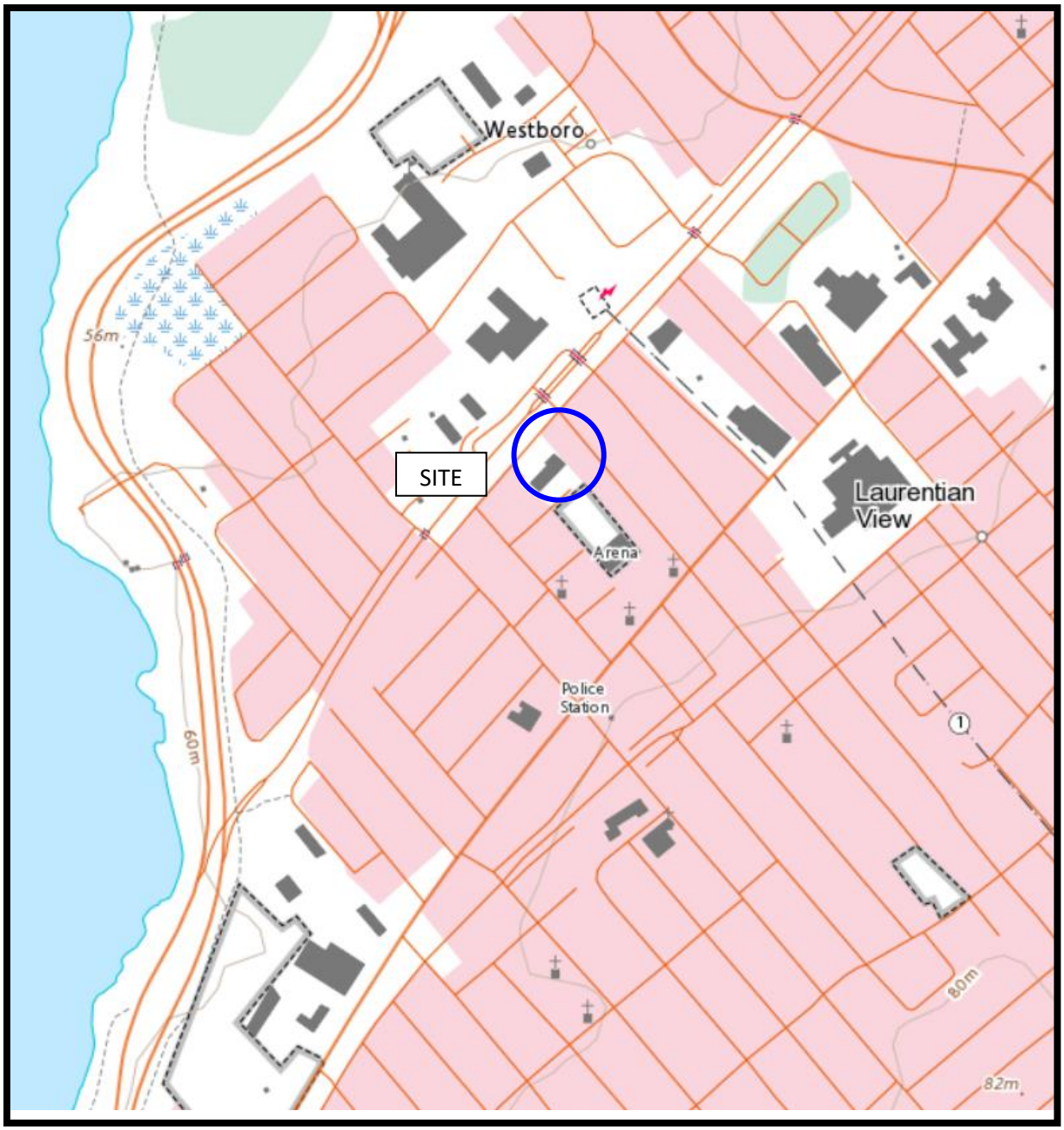

FIGURE 2

TOPOGRAPHIC MAP

PARKLAND

SIDEWALK

SCOTT STREET

SIDEWALK

ASPHALTIC CONCRETE

CB

CB

2

2020 SCOTT STREET
ONE-STOREY
COMMERCIAL
BUILDING

2006 SCOTT STREET
ONE-STOREY
COMMERCIAL
OFFICE BUILDING

4

3

6

ASPHALTIC CONCRETE
PARKING LOT

314 ATHLONE AVENUE
THREE-STOREY
MIXED-USE BUILDING

1

ONE-STOREY
STORAGE
GARAGE

LANDSCAPED

LANDSCAPED

SIDEWALK

ATHLONE AVENUE

SIDEWALK

RESIDENTIAL

COMMERCIAL

2046 SCOTT STREET
COMMERCIAL

RESIDENTIAL

2026 SCOTT STREET
ONE-STOREY CURLING ARENA

LANDSCAPED

318 ATHLONE AVENUE
TWO-STOREY
SEMI-DETACHED
RESIDENTIAL DWELLING

5

WASTE
STORAGE AREA

295 ASHTON AVENUE
RESIDENTIAL

322 - 346 ATHLONE AVENUE
RESIDENTIAL

ASPHALTIC CONCRETE
PARKING LOT

RESIDENTIAL

ASHTON AVENUE

294 ELMGROVE AVENUE
PARKLAND

SCALE: 1:500

0 5 10 15 20 25 30m

AREAS OF POTENTIAL ENVIRONMENTAL CONCERN:

1) 314 ALTHONE AVENUE - FORMER ON-SITE AUTO-BODY REPAIR SHOP
2) 2020 SCOTT STREET - FORMER ON-SITE AUTO SERVICE GARAGE.
3) 2026 SCOTT STREET - POSSIBLE FORMER ON-SITE ABOVEGROUND STORAGE TANK.
4) 2026 SCOTT STREET - POSSIBLE ON-SITE POOR-QUALITY FILL MATERIAL.
5) 2026 SCOTT STREET - POSSIBLE FORMER ON-SITE ABOVEGROUND OIL STORAGE TANK.
6) 2046 SCOTT STREET - EXISTING OFF-SITE AUTO SERVICE GARAGE.

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NO.	REVISIONS	DATE	INITIAL

MORLEY HOPPNER GROUP

PHASE I - ENVIRONMENTAL SITE ASSESSMENT
2006, 2020 & 2026 SCOTT STREET
314 & 318 ATHLONE AVENUE

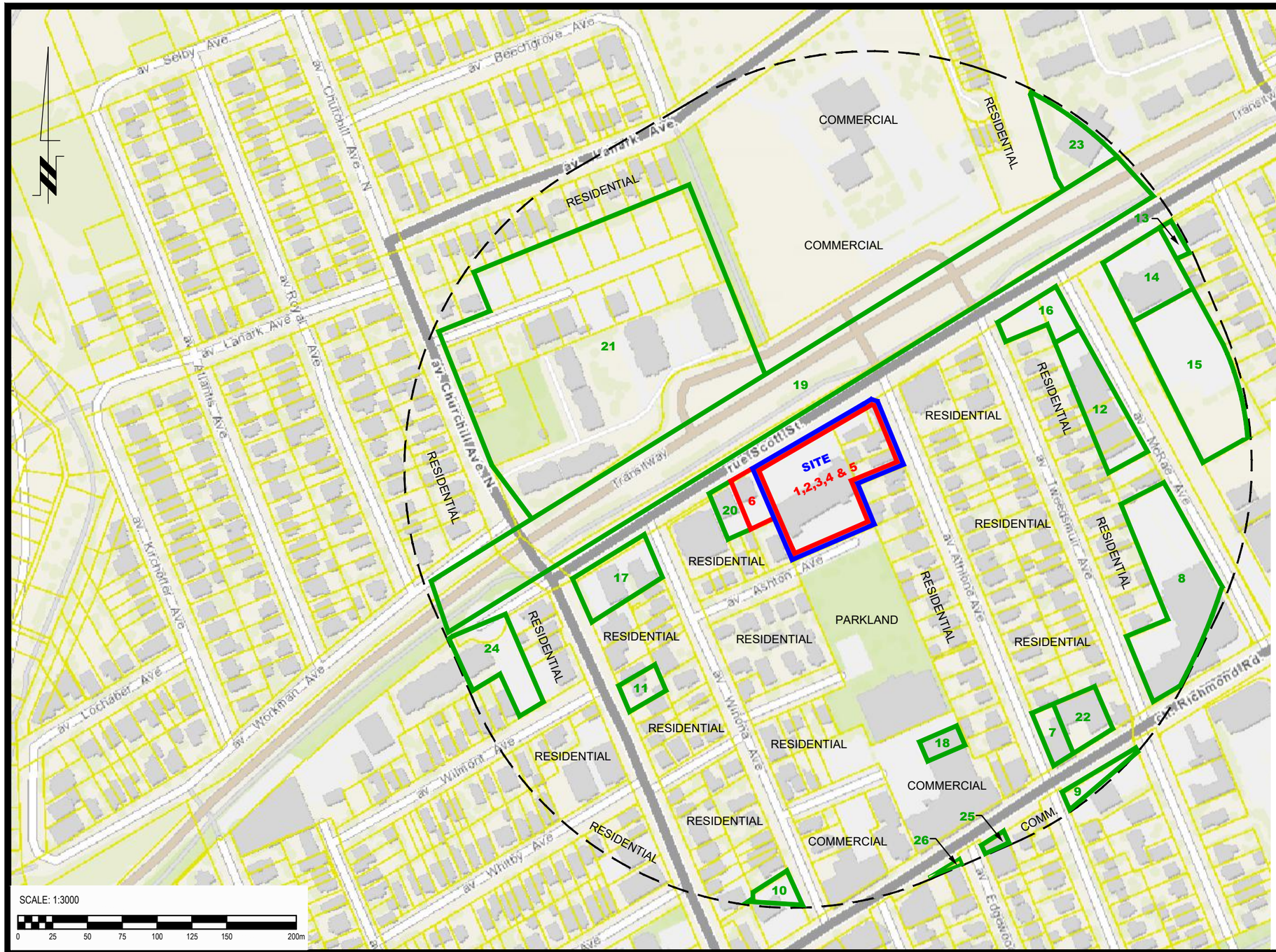
OTTAWA, ONTARIO

Title:

SITE PLAN

Scale: 1:500	Date: 05/2021
Drawn by: JM	Report No.: PE5303-1
Checked by: NS	Dwg No.: PE5303-1
Approved by: MSD	Revision No.:

p:\autocad drawings\environmental\pe53xx\pe5303\pe5303-1 site plan.dwg



POTENTIALLY CONTAMINATING ACTIVITIES:

1) 314 ATHLONE AVENUE - FORMER ON-SITE AUTO BODY REPAIR SHOP.
2) 2020 SCOTT STREET - FORMER ON-SITE AUTO SERVICE GARAGE.
3) 2026 SCOTT STREET - POSSIBLE FORMER ON-SITE ABOVEGROUND OIL STORAGE TANK.
4) 2026 SCOTT STREET - POSSIBLE ON-SITE POOR-QUALITY FILL MATERIAL.
5) 2026 SCOTT STREET - POSSIBLE FORMER ON-SITE ABOVEGROUND OIL STORAGE TANK.
6) 2046 SCOTT STREET - EXISTING OFF-SITE AUTO SERVICE GARAGE.
7) 261 RICHMOND ROAD - FORMER DRY CLEANERS.
8) 225 RICHMOND ROAD - EXISTING AUTO SERVICE GARAGE & DEALERSHIP.
9) 256 RICHMOND ROAD - EXISTING RETAIL FUEL OUTLET.
10) 319 RICHMOND ROAD - EXISTING AUTO SERVICE GARAGE.
11) 319 CHURCHILL AVENUE NORTH - FORMER DRY CLEANERS.
12) 320 MCRAE AVENUE - FORMER AUTO SERVICE GARAGE.
13) 1950 SCOTT STREET - FORMER COAL & LUMBER STORAGE YARD.
14) 1960 SCOTT STREET - FORMER AUTO SERVICE GARAGE & DEALERSHIP.
15) 319 MCRAE AVENUE - FORMER COAL & LUMBER STORAGE YARD.
16) 1976 SCOTT STREET - FORMER RETAIL FUEL OUTLET.
17) 2070 SCOTT STREET - FORMER AUTO SERVICE GARAGE & RETAIL FUEL OUTLET.
18) 277 RICHMOND ROAD - FORMER AUTO BODY SHOP.
19) FORMER RAILWAY LINE.
20) 2050 SCOTT STREET - FORMER UNDERGROUND FUEL STORAGE TANK.
21) 2 VAN LANG PRIVATE - FORMER COAL & LUMBER STORAGE.
22) 255 RICHMOND ROAD - FORMER AUTO SERVICE GARAGE.
23) 38 METROPOLE PRIVATE - FORMER COAL & LUMBER STORAGE YARD.
24) 2100 SCOTT STREET - FORMER LUMBER YARD & UNDERGROUND FUEL STORAGE TANK.
25) 276 RICHMOND ROAD - FORMER DRY CLEANERS.
26) 298 RICHMOND ROAD - FORMER AUTO SERVICE GARAGE.

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NO.	REVISIONS	DATE	INITIAL

MORLEY HOPPNER GROUP

PHASE I - ENVIRONMENTAL SITE ASSESSMENT
2006, 2020 & 2026 SCOTT STREET
314 & 318 ATHLONE AVENUE

OTTAWA, ONTARIO

Title:

SURROUNDING LAND USE PLAN

Scale: 1:3000	Date: 05/2021
Drawn by: JM	Report No.: PE5303-1
Checked by: NS	Dwg No.: PE5303-2
Approved by: MSD	Revision No.:

p:\autocad drawings\environmental\pe53xx\pe5303\pe5303-2 surrounding land use plan.dwg

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

Site Photographs

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.

Site Photographs

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.

Site Photographs

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

Ontario

Ministry of
Environment
and Energy

Freedom of Information Request

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

Requester Data			For Ministry Use Only	
Name, Company Name, Mailing Address and Email Address of Requester Nick Sullivan Paterson Group Inc. 154 Colonnade Road Ottawa, ON K2E 7J5 **Email address:** nsullivan@patersongroup.ca			FOI Request No.	Date Request Received
			Fee Paid ☐ ACCT ☐ CHQ ☐ VISA/MC ☐ CASH	
Telephone/Fax Nos. Tel. 613-226-7381 Fax 613-226-6344	Your Project/Reference No. PE5303	Signature/Print /Name of Requester Nick Sullivan	☐ CNR ☐ ER ☐ NOR ☐ SWR ☐ WCR ☐ SAC ☐ IEB ☐ EAA ☐ EMR ☐ SWA	

Request Parameters

Municipal Address / Lot, Concession, Geographic Township **(Municipal address essential for cities, towns or regions)**

2026 Scott Street; Part of Lot 31, Concession 1 (Ottawa Front), Formerly the Township of Nepean, in the City of Ottawa, Ontario.

Present Property Owner(s) and Date(s) of Ownership

Previous Property Owner(s) and Date(s) of Ownership

Present/Previous Tenant(s),(if applicable)

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

Certificates of Approval ➤ Proponent information must be provided

1985 and prior records are searched manually. **Search fees in excess of $300.00** could be incurred, depending on the types and years to be searched. Specify Certificates of Approval number(s) (if known). **If supporting documents are also required, mark SD box** and specify type e.g. maps, plans, reports, etc.

	SD	**Specify Year(s) Requested**
air - *emissions*		1986-present
water - *mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)*		1986-present
sewage - *sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations*		1986-present
waste water - *industrial discharges*		1986-present
waste sites - *disposal, landfill sites, transfer stations, processing sites, incinerator*sites		1986-present
waste systems - *PCB destruction, mobile waste processing units, haulers: sewage, non-hazardous & hazardous waste*		1986-present
pesticides - *licenses*		1986-present

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

Ontario **Ministry of the Environment**

The Ontario Water Resources Act

WATER WELL RECORD

Print only in spaces provided.
Mark correct box with a checkmark, where applicable.

11 1532963

Municipality ISSOA Con.

475 Richmond Rd

County or District: Ottawa - Carleton

Township/Borough/City/Town/Village: City of Ottawa

Con block tract survey, etc.

Lot

Address: Ottawa Ont

Date completed: 21 day 06 month 02 year

Northing RC Elevation RC Basin Code ii iii iv

LOG OF OVERBURDEN AND BEDROCK MATERIALS (see instructions)

General colour	Most common material	Other materials	General description	Depth - feet From	Depth - feet To
	Sand & gravel			0	4
grey	limestone			4	51

31

32

41 WATER RECORD

Water found at - feet	Kind of water
10-13	1 ☐ Fresh 2 ☐ Salty 3 ☐ Sulphur 4 ☐ Minerals 5 ☐ Gas 14
15-18	1 ☑ Fresh 2 ☐ Salty 3 ☐ Sulphur 4 ☐ Minerals 6 ☐ Gas 19
20-23	1 ☐ Fresh 2 ☐ Salty 3 ☐ Sulphur 4 ☐ Minerals 6 ☐ Gas 24
25-28	1 ☐ Fresh 2 ☐ Salty 3 ☐ Sulphur 4 ☐ Minerals 6 ☐ Gas 29
30-33	1 ☐ Fresh 2 ☐ Salty 3 ☐ Sulphur 4 ☐ Minerals 6 ☐ Gas 34 60

51 CASING & OPEN HOLE RECORD

Inside diam inches	Material	Wall thickness inches	Depth - feet From	Depth - feet To
10-11 6 1/4	1 ☑ Steel 2 ☐ Galvanized 3 ☐ Concrete 4 ☐ Open hole 5 ☐ Plastic 12	188	0	6 13-16
17-18 8 3/4	1 ☐ Steel 2 ☐ Galvanized 3 ☐ Concrete 4 ☐ Open hole 5 ☐ Plastic 19		0	4 20-23
24-25 6	1 ☐ Steel 2 ☐ Galvanized 3 ☐ Concrete 4 ☑ Open hole 5 ☐ Plastic 26		4	51 27-30

SCREEN

Sizes of opening (Slot No.) 31-33	Diameter 34-38 inches	Length 39-40 feet
Material and type	Depth at top of screen 41-44 feet	30

61 PLUGGING & SEALING RECORD

☐ Annular space ☐ Abandonment

Depth set at - feet From	To	Material and type (Cement grout, bentonite, etc.)
10-13	14-17	
18-21	22-25	
26-29	30-33 80	

71 PUMPING TEST

Pumping test method 10: 1 ☑ Pump 2 ☐ Bailer

Pumping rate 1/3 GPM 11-14

Duration of pumping 1 Hours 15-16 Mins 17-18

Static level 19-21: 13 feet

Water level end of pumping 22-24: feet

Water levels during 25: 1 ☐ Pumping ☒ Recovery

15 minutes 26-28	30 minutes 29-31	45 minutes 32-34	60 minutes 35-37
45 feet	39 feet	33 feet	31 feet

If flowing give rate 38-41: GPM

Pump intake set at: feet

Water at end of test 42: ☐ Clear ☒ Cloudy

Recommended pump type: ☐ Shallow ☐ Deep

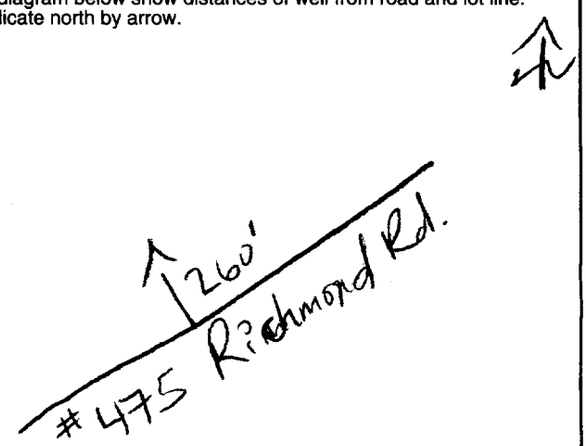
Recommended pump setting 43-45: feet

Recommended pump rate 46-49: 1/3 GPM

50-53

LOCATION OF WELL

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



237915

FINAL STATUS OF WELL 54

1 ☑ Water supply 2 ☐ Observation well 3 ☐ Test hole 4 ☐ Recharge well 5 ☐ Abandoned, insufficient supply 6 ☐ Abandoned, poor quality 7 ☐ Abandoned (Other) 8 ☐ Dewatering 9 ☐ Unfinished 10 ☐ Replacement well

Testhole.

WATER USE 55-56

1 ☑ Domestic 2 ☐ Stock 3 ☐ Irrigation 4 ☐ Industrial 5 ☐ Commercial 6 ☐ Municipal 7 ☐ Public supply 8 ☐ Cooling & air conditioning 9 ☒ Not use 10 ☐ Other

METHOD OF CONSTRUCTION 57

1 ☐ Cable tool 2 ☐ Rotary (conventional) 3 ☐ Rotary (reverse) 4 ☐ Rotary (air) 5 ☑ Air percussion 6 ☐ Boring 7 ☐ Diamond 8 ☐ Jetting 9 ☐ Driving 10 ☐ Digging 11 ☐ Other

Name of Well Contractor	Well Contractor's Licence No.
Air-Rock Drilling Co Ltd	1119
Address: RR#2 Tweed Ont	
Name of Well Technician: Shannon Purcell	Well Technician's Licence No. T0122
Signature of Technician/Contractor	Submission date: 10 day 07 mo 02 yr

MINISTRY USE ONLY

Data source 58	Contractor 59-62: 1119	Date received 63-68: JUL 29 2002	80
Date of inspection	Inspector		
Remarks: CSS.ES2			

2 - MINISTRY OF THE ENVIRONMENT COPY

Ontario Ministry of the Environment

Well Tag Number (Copy from tag and attach below) A029527

A029527

Well Record

Regulation 903 Ontario Water Resources Act

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.**
- Please print clearly in blue or black ink only.

Ministry Use Only

MUN | CON | LOT

Well Owner's Information and Location of Well Information

[redacted]

Ottawa

RR#/Street Number/Name: 309 Athlone Avenue

City/Town/Village: Ottawa

Site/Compartment/Block/Tract etc.:

GPS Reading: NAD 83 | Zone 18 | Easting 441130 | Northing 5027223

Unit Make/Model: Garmin GPS map 76

Mode of Operation: ☐ Undifferentiated ☐ Averaged ☐ Differentiated, specify

Log of Overburden and Bedrock Materials (see instructions)

General Colour	Most common material	Other Materials	General Description	Depth From	Depth To (Metres)
	Asphalt concrete		Typical Monitoring Well Installation (5 wells as a cluster)	0	.10
DK Brown	Silty sand	gravel		0.10	1.27
Brown	Sandy silt			1.27	1.52
Grey	Limestone	shale layers		1.52	4.70

Hole Diameter

Depth From	Depth To (Metres)	Diameter (Centimetres)
0	4.70	20

Water Record

Water found at ___ Metres / Kind of Water

- ___ m ☐ Fresh ☑ Sulphur ☐ Gas ☐ Salty ☐ Minerals ☐ Other:
- ___ m ☐ Fresh ☐ Sulphur ☐ Gas ☐ Salty ☐ Minerals ☐ Other:
- ___ m ☐ Fresh ☐ Sulphur ☐ Gas ☐ Salty ☐ Minerals ☐ Other:

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

Chlorinated ☐ Yes ☑ No

Construction Record

Inside diam centimetres	Material	Wall thickness centimetres	Depth From	Depth To (Metres)
Casing				
50 mm	☐ Steel ☐ Fibreglass ☑ Plastic ☐ Concrete ☐ Galvanized	Schedule 40	0.9	1.25
	☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized			
	☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized			
Screen				
Outside diam 58 mm	☐ Steel ☐ Fibreglass ☑ Plastic ☐ Concrete ☐ Galvanized	Slot No. #10	1.25	4.70
No Casing or Screen				
	☐ Open hole			

Test of Well Yield

Pumping test method	Draw Down Time min	Draw Down Water Level Metres	Recovery Time min	Recovery Water Level Metres
Pump intake set at - (metres)	Static Level			
Pumping rate - (litres/min)	1		1	
Duration of pumping ___hrs +___ min	2		2	
Final water level end of pumping ___metres	3		3	
Recommended pump type. ☐ Shallow ☐ Deep	4		4	
Recommended pump depth. ___metres	5		5	
Recommended pump rate. (litres/min)	10		10	
If flowing give rate - (litres/min)	15		15	
If pumping discontinued, give reason.	20		20	
	25		25	
	30		30	
	40		40	
	50		50	
	60		60	

Plugging and Sealing Record

☑ Annular space ☐ Abandonment

Depth set at - Metres From	Depth set at - Metres To	Material and type (bentonite slurry, neat cement slurry) etc.	Volume Placed (cubic metres)
0.9	1.25	Bentonite. 20 kg.	20 kg.

Location of Well

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

Please see site plan (attached)

Method of Construction

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

Water Use

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

Final Status of Well

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

Audit No. Z 31645

Date Well Completed YYYY MM DD: 2005 08 25

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

Date Delivered YYYY MM DD

Well Contractor/Technician Information

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

Business Address (street name, number, city etc.): 410 Main St. Grenville-Sur-la-Rouge, Qc J0V1B0

Name of Well Technician (last name, first name): Downing, Bruce — Well Technician's Licence No.: T2173

Signature of Technician/Contractor: X Bruce Downing — Date Submitted YYYY MM DD: 2005 10 20

Ministry Use Only

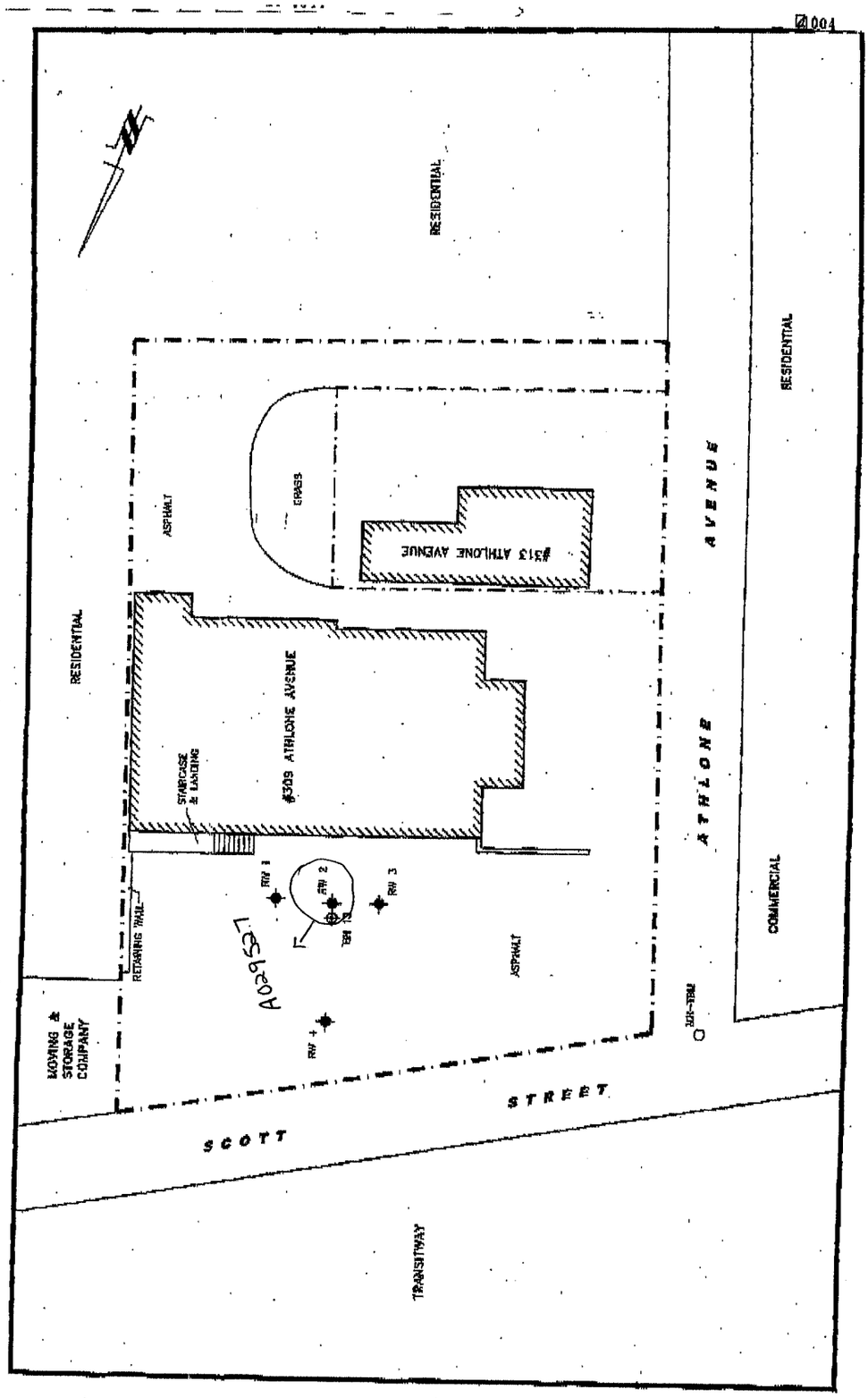
Data Source | Contractor: 1844

Date Received YYYY MM DD: OCT 12 2005 | Date of Inspection YYYY MM DD

Remarks | Well Record Number

0506E (09/03) Contractor's Copy ☐ Ministry's Copy ☑ Well Owner's Copy ☐

Cette formule est disponible en français



A029657

OCT 12 2005

Z31645

1844

Ontario — Ministry of the Environment

Well Tag No. (Place Sticker and/or Print Below) A123765

Tag#: A123765

Well Record

Regulation 903 Ontario Water Resources Act

04/12 Page 1 of 2

[redacted]

Well Location

Address of Well Location (Street Number/Name): 2046 Scott St.

Township:

Lot:

Concession:

County/District/Municipality:

City/Town/Village: Ottawa

Province: Ontario

Postal Code:

UTM Coordinates NAD 83: Zone 18, Easting 441000, Northing 5027155

Municipal Plan and Sublot Number:

Other:

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
BLK	gravel	asphalt	loose	0	.31
BRN	sand	stones	soft	.31	2.13
GRY	sand	silt	packed	2.13	3.1
GRY	limestone		hard	3.1	6.7

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0	.31	flushmount/concrete	
.31	3.66	bentonite	
3.66	6.7	filter sand	

Method of Construction

☐ Cable Tool ☐ Diamond ☐ Public ☐ Commercial ☐ Not used
☐ Rotary (Conventional) ☐ Jetting ☐ Domestic ☐ Municipal ☐ Dewatering
☐ Rotary (Reverse) ☐ Driving ☐ Livestock ☑ Test Hole ☑ Monitoring
☐ Boring ☐ Digging ☐ Irrigation ☐ Cooling & Air Conditioning
☑ Air percussion ☐ Industrial
☑ Other, specify Direct Push ☐ Other, specify

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	Depth (m/ft) To
	PVC		0	3.66

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	Depth (m/ft) To
	PVC	10	3.66	6.7

Status of Well

☐ Water Supply
☐ Replacement Well
☑ Test Hole
☐ Recharge Well
☐ Dewatering Well
☑ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, specify
☐ Other, specify

Water Details

Water found at Depth (m/ft)	Kind of Water	Hole Diameter Depth From	Depth To	Diameter (cm/in)
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify	0	3.1	11.43
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify	3.1	6.7	7.62
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify			

Results of Well Yield Testing

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

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping ____ hrs + ____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min / GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min / GPM)

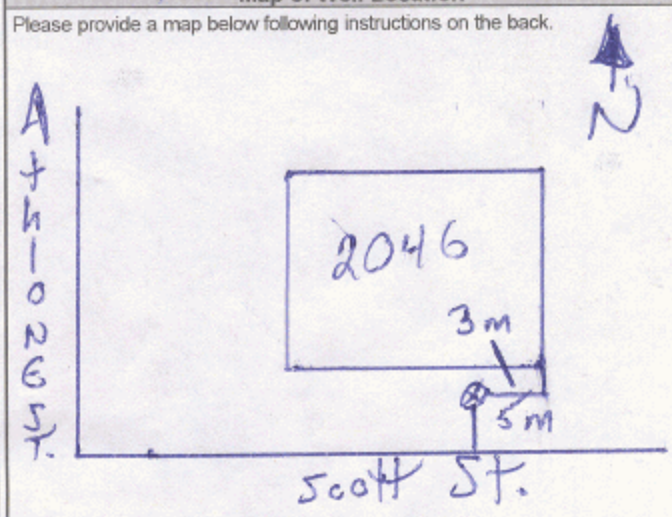
Well production (l/min / GPM)

Disinfected? ☐ Yes ☐ No

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

Map of Well Location

Please provide a map below following instructions on the back.



Comments:

Well Contractor and Well Technician Information

Business Name of Well Contractor: Strata Soil Sampling

Well Contractor's Licence No.: 7241

Business Address (Street Number/Name): 147-2 west Beaver creek Rd

Municipality: Richmond Hill

Province: ON

Postal Code: L4B1C6

Business E-mail Address: wrecords@stratasoil.com

Bus. Telephone No. (inc. area code): 9057649304

Name of Well Technician (Last Name, First Name): Beatty Brian

Well Technician's Licence No.: 3616

Signature of Technician and/or Contractor:

Date Submitted: 2011/10/12

Well owner's information package delivered ☐ Yes ☐ No

Date Package Delivered

Date Work Completed: 2011/10/11

Ministry Use Only

Audit No. z134395

Received NOV 21 2011

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Ministry's Copy

Ontario — Ministry of the Environment

Measurements recorded in: ☑ Metric ☐ Imperial

Well Tag No. (Place Sticker and/or Print Below): A123766

Tag#: A123766

Well Record

...ulation 903 Ontario Water Resources Act

9142 Page 2 of 2

[redacted]

Address of Well Location (Street, Number/Name)	Township	Lot	Concession
2046 Scott St.			

County/District/Municipality	City/Town/Village	Province	Postal Code
	Ottawa	Ontario	

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	441012	5027136		

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
BLK	gravel	asphalt	loose	0	.31
BRN	sand	stones	soft	.31	1.52
GRY	sand	silt	packed	1.52	2.13
GRY	limestone		hard	2.13	5.79

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0	.31	flushmount/concrete	
.31	2.74	bentonite	
2.74	5.79	filter sand	

Method of Construction

☐ Cable Tool ☐ Diamond ☐ Rotary (Conventional) ☐ Jetting ☐ Rotary (Reverse) ☐ Driving ☐ Boring ☐ Digging ☑ Air percussion ☑ Other, specify

Well Use

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

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	Depth (m/ft) To
	PVC		0	2.74

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	Depth (m/ft) To
	PVC	10	2.74	5.79

Status of Well

☐ Water Supply ☐ Replacement Well ☑ Test Hole ☐ Recharge Well ☐ Dewatering Well ☑ Observation and/or Monitoring Hole ☐ Alteration (Construction) ☐ Abandoned, Insufficient Supply ☐ Abandoned, Poor Water Quality ☐ Abandoned, other, specify ☐ Other, specify

Water Details

Water found at Depth (m/ft)	Kind of Water	Gas	Other, specify
	☐ Fresh ☐ Untested	☐	
	☐ Fresh ☐ Untested	☐	
	☐ Fresh ☐ Untested	☐	

Hole Diameter

Depth (m/ft) From	To	Diameter (cm/in)
0	4.57	11.43
4.57	5.79	7.62

Results of Well Yield Testing

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

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping ____ hrs + ____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min / GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min / GPM)

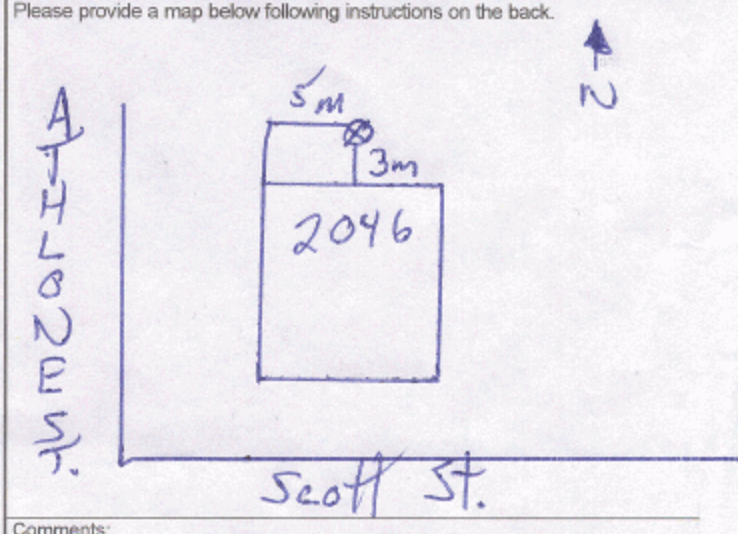
Well production (l/min / GPM)

Disinfected? ☐ Yes ☐ No

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

Map of Well Location

Please provide a map below following instructions on the back.



Comments:

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Strata Soil Sampling	7241

Business Address (Street Number/Name)	Municipality
147-2 west Beaver creek Rd	Richmond Hill

Province	Postal Code	Business E-mail Address
ON	L4B1C6	wrecords@stratasoil.com

Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)
9057649304	Beatty Brian

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
3616		2011/10/12

Well owner's information package delivered: ☐ Yes ☐ No

Date Package Delivered: YYYY MM DD

Date Work Completed: 2011/10/11

Ministry Use Only

Audit No. z134396

Received NOV 01 2011

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Ministry's Copy

Ontario

Ministry of the Environment and Climate Change

Measurements recorded in: ☑ Metric ☐ Imperial

Well Tag No. *(Place Sticker and/or Print Below)* A182637

Tag#: A182637

Well Record

...ation 903 Ontario Water Resources Act

S-20982 Page _____ of _____

Well Owner's Information

First Name	Last Name / Organization	E-mail Address	☐ Well Constructed by Well Owner
	255 Richmond Road Holdings		

Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. *(inc. area code)*
255 Richmond Road	Ottawa	ON		

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
255 Richmond Road			

County/District/Municipality	City/Town/Village	Province	Postal Code
	Ottawa	Ontario	

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	444258	5026700		

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
BRN	top soil		loose	0	.31
BRN	sand	gravel	some	.31	2.13
GRY	limestone	shale	layered	2.13	7.62

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used *(Material and Type)*	Volume Placed *(m³/ft³)*
0	.31		
.31	2.13		
2.13	7.62		

Method of Construction

☐ Cable Tool ☐ Diamond
☐ Rotary (Conventional) ☐ Jetting
☐ Rotary (Reverse) ☐ Driving
☐ Boring ☐ Digging
☑ Air percussion
☐ Other, *specify* _____

Well Use

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

Construction Record - Casing

Inside Diameter *(cm/in)*	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness *(cm/in)*	Depth (m/ft) From	Depth (m/ft) To
4.03	PVC	.368	0	7.57

Construction Record - Screen

Outside Diameter *(cm/in)*	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	Depth (m/ft) To
4.82	PVC	10	4.57	7.62

Status of Well

☐ Water Supply
☐ Replacement Well
☑ Test Hole
☐ Recharge Well
☐ Dewatering Well
☑ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, *specify* _____
☐ Other, *specify* _____

Water Details

Water found at Depth (m/ft)	Kind of Water		Hole Diameter Depth (m/ft) From	To	Diameter *(cm/in)*
☐ Gas	☐ Fresh ☐ Untested ☐ Other, *specify*		0	3.1	11.43
☐ Gas	☐ Fresh ☐ Untested ☐ Other, *specify*		3.1	1.62	7.62
☐ Gas	☐ Fresh ☐ Untested ☐ Other, *specify*				

Results of Well Yield Testing

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

If pumping discontinued, give reason:

Pump intake set at *(m/ft)*

Pumping rate *(l/min / GPM)*

Duration of pumping _____ hrs + _____ min

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

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

Recommended pump depth *(m/ft)*

Recommended pump rate *(l/min / GPM)*

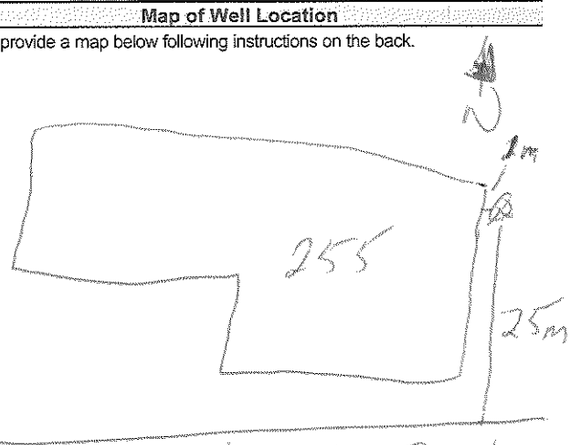
Well production *(l/min / GPM)*

Disinfected? ☐ Yes ☐ No

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

Map of Well Location

Please provide a map below following instructions on the back.



Comments:

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Strata Drilling Group	7241

Business Address (Street Number/Name)	Municipality
165 Shields Court	Markham

Province	Postal Code	Business E-mail Address
ON	L3R9W2	wrecords@stratasol.com

Bus. Telephone No. *(inc. area code)*	Name of Well Technician (Last Name, First Name)
905 940 7919	McCoy, James

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
31656		2017/10/25

Well owner's information package delivered	Date Package Delivered	Date Work Completed
☐ Yes ☐ No		2017/10/25

Ministry Use Only

Audit No. Z 206457

Received DEC 05 2017

0506E (2014/11)

Ministry's Copy

Ontario — Ministry of the Environment and Climate Change

Well T... (Below) **Tag#: A190996** A190996

Well Record

Regulation 903 Ontario Water Resources Act

S-20982 Page ____ of ____

[redacted]

Measurements recorded in: ☐ Metric ☒ Imperial

Address of Well Location (Street Number/Name)	Township	Lot	Concession
255 Richmond Rd			

County/District/Municipality	City/Town/Village	Province	Postal Code
	Ottawa	Ontario	

UTM Coordinates NAD 83	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
	18	441257	5026984		

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
GRY	Concrete	Gravel	hard packed	0	1
BRN	Sand	Gravel	(Fill) soft, loose	1	9
GRY	Limestone		hard	9	25

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0	1	Concrete/flushmount	
1	14	bentonite seal	
14	25	Filter Sand	

Method of Construction

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

Well Use

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

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	To
1.38	PVC	.14	0	15

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	To
1.66	PVC	10	15	25

Status of Well

☐ Water Supply
☐ Replacement Well
☒ Test Hole
☐ Recharge Well
☐ Dewatering Well
☒ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, *specify*
☐ Other, *specify*

Water Details

Water found at Depth (m/ft)	Kind of Water	
☐ Gas	☐ Fresh ☐ Untested	☐ Other, *specify*
Water found at Depth (m/ft) ☐ Gas	☐ Fresh ☐ Untested	☐ Other, *specify*
Water found at Depth (m/ft) ☐ Gas	☐ Fresh ☐ Untested	☐ Other, *specify*

Hole Diameter

Depth (m/ft) From	To	Diameter (cm/in)
0	9	2.875
9	25	2.375

Results of Well Yield Testing

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

If pumping discontinued, give reason:

Pump intake set at *(m/ft)*

Pumping rate *(l/min / GPM)*

Duration of pumping ____ hrs + ____ min

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

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

Recommended pump depth *(m/ft)*

Recommended pump rate *(l/min / GPM)*

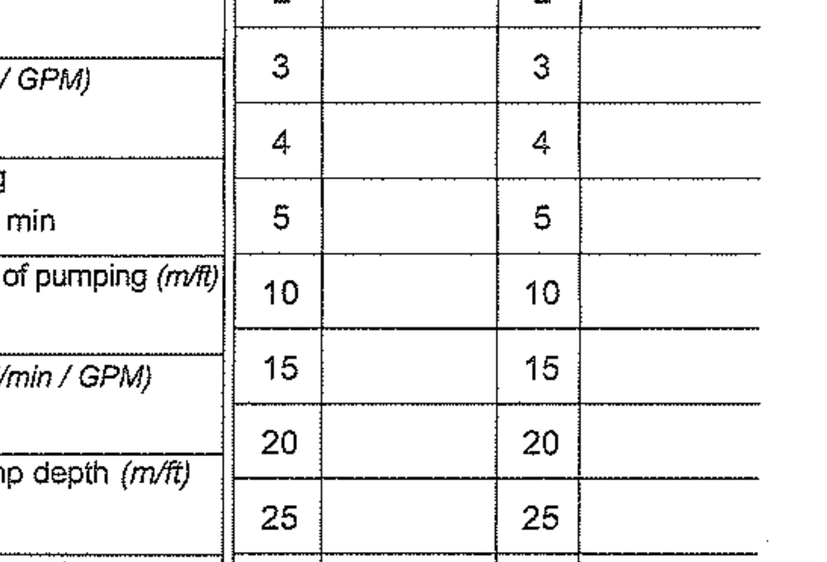
Well production *(l/min / GPM)*

Disinfected? ☐ Yes ☐ No

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

Map of Well Location

Please provide a map below following instructions on the back.



Comments: Exp General Contactors

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Stanta Drilling Group	7241

Business Address (Street Number/Name)	Municipality
165 Shields Court	Markham

Province	Postal Code	Business E-mail Address
On	L3R8V2	wrecords@stantadrill.com

Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)
9059407911	Beatty Brian

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
3616		2017/11/03

Well owner's information package delivered	Date Package Delivered	Date Work Completed
☐ Yes ☐ No		2017/10/24

Ministry Use Only

Audit No. Z238059

Received DEC 05 2017

0506E (2014/11) Ministry's Copy

Ontario

Ministry of the Environment and Climate Change

Measurements recorded in: ☑ Metric ☐ Imperial

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

A199203

Well Record

Regulation 903 Ontario Water Resources Act

S-20982 Page____ of ____

[redacted]

Address of Well Location (Street Number/Name)	Township	Lot	Concession
255 Richmond Rd			

County/District/Municipality	City/Town/Village	Province	Postal Code
	Ottawa	Ontario	

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	441251	5026995		

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

General Colour	Most Common Material	Other Materials	General Description	Depth (*m/ft*) From	To
GRY	Concrete		hard	0	.31
BRN	Silt	Sand	Dense	.31	2.0
GRY	Cobble	Concrete	hard	2.0	4.5
GRY	Limestone		hard	4.5	7.9

Annular Space

Depth Set at (*m/ft*) From	To	Type of Sealant Used (*Material and Type*)	Volume Placed (*m³/ft³*)
0	.31	Concrete / Flushmount	
.31	4.49	Bentonite	
4.49	7.9	Sand	

Method of Construction

☐ Cable Tool ☑ Diamond
☐ Rotary (Conventional) ☐ Jetting
☐ Rotary (Reverse) ☐ Driving
☐ Boring ☐ Digging
☐ Air percussion
☐ Other, *specify* _____

Well Use

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

Construction Record - Casing

Inside Diameter (*cm/in*)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (*cm/in*)	Depth (*m/ft*) From	To
3.45	PVC	.356	0	

Construction Record - Screen

Outside Diameter (*cm/in*)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (*m/ft*) From	To
4.21	PVC	10		

Status of Well

☐ Water Supply
☐ Replacement Well
☑ Test Hole
☐ Recharge Well
☐ Dewatering Well
☑ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, *specify* _____
☐ Other, *specify* _____

Water Details

Water found at Depth (*m/ft*)	Kind of Water: ☐ Fresh ☐ Untested ☐ Gas ☐ Other, *specify*

Hole Diameter

Depth (*m/ft*) From	To	Diameter (*cm/in*)
0	2.17	8.25
2.17	7.9	5.6

Results of Well Yield Testing

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

If pumping discontinued, give reason:

Pump intake set at (*m/ft*)

Pumping rate (*l/min / GPM*)

Duration of pumping ____ hrs + ____ min

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

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

Recommended pump depth (*m/ft*)

Recommended pump rate (*l/min / GPM*)

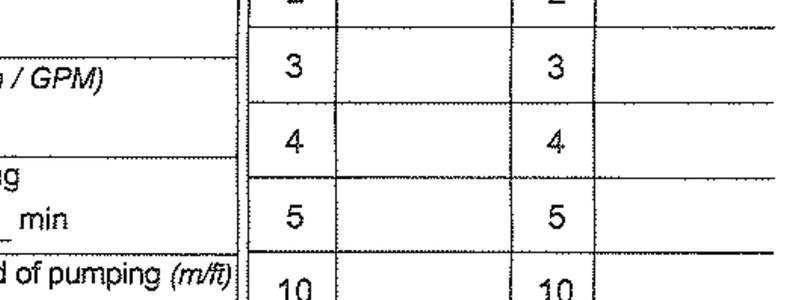
Well production (*l/min / GPM*)

Disinfected? ☐ Yes ☐ No

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

Map of Well Location

Please provide a map below following instructions on the back.



Comments: Front Map A

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Strata Drilling Group	7241

Business Address (Street Number/Name)	Municipality
165 Shirley's Cr	Markham

Province	Postal Code	Business E-mail Address
ON	L3R8L2	wrecords@stratadrill.com

Bus. Telephone No. (*inc. area code*)	Name of Well Technician (Last Name, First Name)
905 940 7912	Beth Brien

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
3616		2017 10 27

Well owner's information package delivered	Date Package Delivered	Date Work Completed
☐ Yes ☐ No		2017 10 24

Ministry Use Only

Audit No. Z238087

DEC 05 2017

Received

Ministry's Copy

Ontario — Ministry of the Environment and Climate Change

Measurements recorded in: ☐ Metric ☒ Imperial

Well Tag No. *(Place Sticker and/or Print Below)* A257377

Tag#: A257377

Well Record

Regulation 903 Ontario Water Resources Act

5-23035 Page ___ of ___

[redacted]

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
2050 Scott St			

County/District/Municipality	City/Town/Village	Province	Postal Code
	Ottawa	**Ontario**	

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 8 3	18	440879	5026133		

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
BRN	Concrete	Gravel	Hard packed	0	1
BRN	Med Sand	Gravel	Hard packed	1	2
BRN	Med Sand	Silt, Boulders	Hard	2	8
BRN	Med Sand	Silty Clay	Soft	8	13.5

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m^3/ft^3)
0	1	Concrete/Backfill	
1	2.5	Backfill	
2.5	10.5	Filter Sand	

Method of Construction

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

Well Use

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

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	To
1.39	PVC		0	3.5

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	To
1.66	PVC	10	3.5	13.5

Status of Well

☐ Water Supply
☐ Replacement Well
☒ Test Hole
☐ Recharge Well
☐ Dewatering Well
☒ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, *specify*
☐ Other, *specify*

Water Details

Water found at Depth (m/ft)	Kind of Water	
☐ Gas	☐ Fresh ☐ Untested	☐ Other, *specify*
☐ Gas	☐ Fresh ☐ Untested	☐ Other, *specify*
☐ Gas	☐ Fresh ☐ Untested	☐ Other, *specify*

Hole Diameter

Depth (m/ft) From	To	Diameter (cm/in)
0	5	2.875
5	13.5	2.375

Results of Well Yield Testing

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

If pumping discontinued, give reason:

Pump intake set at *(m/ft)*

Pumping rate *(l/min / GPM)*

Duration of pumping ___ hrs + ___ min

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

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

Recommended pump depth *(m/ft)*

Recommended pump rate *(l/min / GPM)*

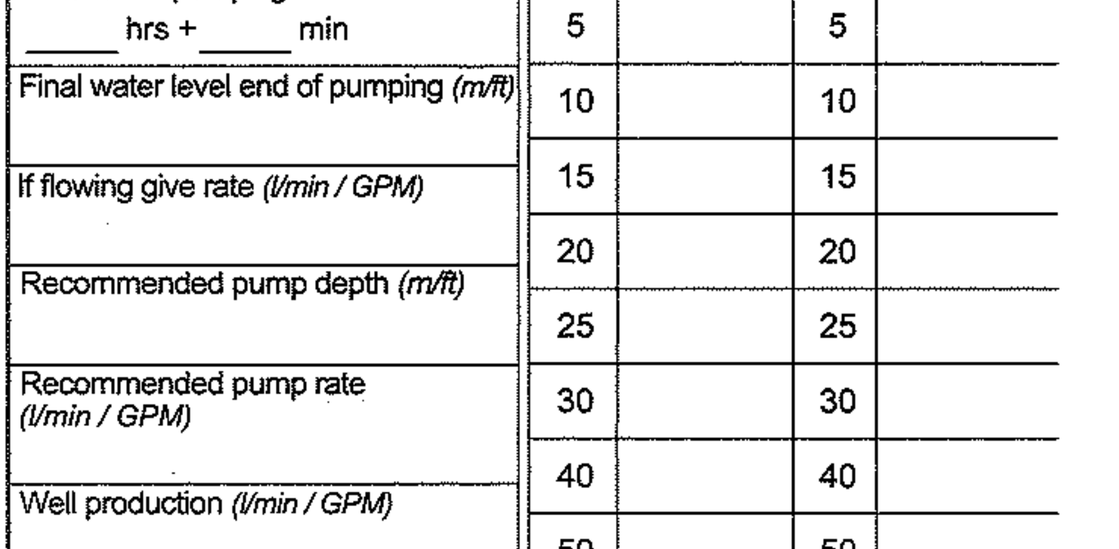
Well production *(l/min / GPM)*

Disinfected? ☐ Yes ☐ No

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

Map of Well Location

Please provide a map below following instructions on the back.



Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Strata Drilling Group	7241

Business Address (Street Number/Name)	Municipality
165 Shields Court	Markham

Province	Postal Code	Business E-mail Address
ON	L3R8V2	wrecords@stratasol.com

Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)
9059407919	Beatty Brian

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
3616		2018 12 20

Comments: Pinchin General Contractors

Well owner's information package delivered ☐ Yes ☐ No

Date Package Delivered: Y Y Y Y M M D D

Date Work Completed: 2018 12 03

Ministry Use Only

Audit No. Z298214

MAR 0 8 2019 Received

0506E (2014/11) Ministry's Copy

Nick Sullivan

From: Public Information Services <publicinformationservices@tssa.org>
Sent: May 14, 2021 10:24 AM
To: Nick Sullivan
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)

Good day,

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

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

Office Use Only

Application Number: _____ Ward Number: _____ Application Received: (dd/mm/yyyy): _____

Client Service Centre Staff: _____ Fee Received: $ _____

Historic Land Use Inventory

Application Form

Notice of Public Record

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

Municipal Freedom of Information and Protection Act

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

Background Information

***Site Address or Location:** *2006 & 2020 Scott Street and 314 Athlone Avenue*

** Mandatory Field*

Applicant/Agent Information:

Name: *Paterson Group Inc.*

Mailing Address: *154 Colonnade Road South, Ottawa, ON, K2E 7J5*

Telephone: *613-226-7381* Email Address: *nsullivan@patersongroup.ca*

Registered Property Owner Information: ☐ Same as above

Name: *7520948 Canada Inc. & 9387056 Canada Inc.*

Mailing Address: *314 Athlone Avenue, Ottawa, ON, K1Z 5M4*

Telephone: *1-877-235-1004* Email Address: *kjbailey@design1st.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.*

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

OR Lot area: (irregular lot) 1,250 m²

Does the site have Full Municipal Services: (•) Yes ( ) No

Required Fees

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

$128.00

Planning Fee $128.00

Submittal Requirements

The following are required to be submitted with this application:

1. **Consent to Disclose Information:** Consultants and other third parties may make requests for information on behalf of an individual or corporation. However, if the requester is not the owner of the property, **the requester must provide the City of Ottawa with a 'consent to disclose information' letter, signed by the property owner.** This will authorize the City of Ottawa to release any relevant information about the property or its owner(s) to the requester. Consent for disclosure is required in the event that personal information or proprietary company information is found concerning the property and its owner. All consents must clearly indicate the name of the property owner as well as the name of the requester, and must be signed and dated.

2. **Disclaimer:** Requesters must read and understand the conditions included in the attached disclaimer and submit a signed disclaimer to the City of Ottawa's Planning, Infrastructure and Economic Development Department. This disclaimer is related to the Historic Land Use Inventory and must be received by the City of Ottawa, signed and dated by the requestor, before the process can begin.

3. A site plan or key plan of the property, its location and particular features.

4. Any significant dates or time frames that you would like researched.

Disclaimer
For use with HLUI Database

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

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

1. The HLUI may contain erroneous information given that such records and sources of information may be flawed. Changes in municipal addresses over time may have introduced error in such records and sources of information. The City is not responsible for any errors or omissions in the HLUI and reserves the right to change and update the HLUI without further notice. The City does not, however, make any commitment to update the HLUI. Accordingly, all information from the HLUI is provided on an "as is" basis with no representation or warranty by the City with respect to the information's accuracy or exhaustiveness in responding to the request.

2. City staff will perform a search of the HLUI based on the information given by the Requester. City staff will make every effort to be accurate, however, the City does not provide an assurance, guarantee, warranty, representation (express or implied), as to the availability, accuracy, completeness or currency of information which will be provided to the Requester. The HLUI in no way confirms the presence or absence of contamination or pollution of any kind. The information provided by the City to the Requester is provided on the assumption that it will not be relied upon by any person whatsoever. The City denies all liability to any such persons attempting to rely on any information provided from the HLUI database.

3. The City, its employees, servants, agents, boards, officials or contractors take no responsibility for any actions, claims, losses, liability, judgments, demands, expenses, costs, damages or harm suffered by any person whatsoever including negligence in compiling or disseminating information in the HLUI.

4. Copyright is reserved to the City.

5. Any use of the information provided from the HLUI which a third party makes, or any reliance on or decisions to be based on it, are the responsibilities of such third parties. The City, its employees, servants, agents, boards, officials or contractors accept no responsibility for any damages, if any, suffered by a third party as a result of decisions made as a result of an information search of the HLUI.

6. Any use of this service by the Requestor indicates an acknowledgement, acceptance and limits of this disclaimer.

7. All information collected under this request and all records provided in response to this request are subject to the provisions of the Municipal Freedom of Information and Protection of Privacy Act, R.S.O. 1990, c. M.56, as amended.

Signed: N. Sullivan

Dated (dd/mm/yyyy): 08/06/2021

Per: Nick Sullivan

(Please print name)

Title: Environmental Engineer

Company: Paterson Group Inc.

paterson group

Consulting Engineers

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

Geotechnical Engineering
Environmental Engineering
Hydrogeology
Geological Engineering
Materials Testing
Building Science

www.patersongroup.ca

May 21. 2021
File: PE5303-HLUI

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

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: 2020 Scott 314 Athlone Ave Ottawa 7520948 Canada Inc 9387056 Canada Inc. 2006 Scott

Name of Representative Kevin Bailey Lynn Erichsen

Authorization of Representative

Date May 21/2021

DATABASE REPORT

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*

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

Table of Contents

Executive Summary

Property Information:

Project Property:	*Phase I ESA* *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:

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	1	1
BORE	Borehole	Y	0	3	3
CA	Certificates of Approval	Y	0	10	10
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	5	5
EASR	Environmental Activity and Sector Registry	Y	0	1	1
EBR	Environmental Registry	Y	0	2	2
ECA	Environmental Compliance Approval	Y	0	5	5
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	37	37
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	3	3
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	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	Y	0	1	1

Database	Name	Searched	Project Property	Within 0.25 km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	1	1
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	Pipeline Incidents	Y	0	8	8
PRT	Private and Retail Fuel Storage Tanks	Y	0	1	1
PTTW	Permit to Take Water	Y	0	1	1
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	1	1
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	11	11
SPL	Ontario Spills	Y	0	17	17
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	25	25
	Total:		0	190	190

Executive Summary: Site Report Summary - Project Property

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

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

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	CA	BOB PETER'S GARAGE INC.	2046 SCOTT STREET OTTAWA CITY ON K1Z 6T1	W/45.2	-0.01	45
1	EBR	Bob Peter's Garage Inc.	2046 Scott Street CITY OF OTTAWA ON	W/45.2	-0.01	45
1	WWIS		2046 SCOTT ST. OTTAWA ON ***Well ID:*** 7170723	W/45.2	-0.01	45
1	SPL		2046 Scott St Ottawa ON	W/45.2	-0.01	49
1	PINC	PIPELINE HIT - 2"	2046 SCOTT ST,,OTTAWA,ON,K1Z 6T1, CA ON	W/45.2	-0.01	49
1	PINC	PIPELINE HIT 2"	2046 SCOTT ST,,OTTAWA,ON,K1Z 1A6, CA ON	W/45.2	-0.01	50
2	EHS		2046 to 2050 Scott Street Ottawa ON K1Z 6T1	WSW/49.7	-0.01	50
2	EHS		2046 to 2050 Scott Street Ottawa ON K1Z 6T1	WSW/49.7	-0.01	50
2	EHS		2046 to 2050 Scott Street Ottawa ON K1Z 6T1	WSW/49.7	-0.01	51
2	EHS		2046 to 2050 Scott Street Ottawa ON K1Z 6T1	WSW/49.7	-0.01	51
3	WWIS		2050 SCOTT ST lot 31 con 1 Ottawa ON ***Well ID:*** 7335312	WSW/52.4	-0.01	51
4	WWIS		2050 SCOTT ST lot 31 con 1 Ottawa ON	W/54.6	-0.31	54

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

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

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

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

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

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
50	GEN	Public Works and Government Services Canada	250 Lanark Ave Ottawa ON K1Z 1G4	N/196.4	-3.01	118
50	GEN	SNC Lavalin Profac	Graham Spry Bldg. 250 Lanark Ave. Ottawa ON K1Z 1G4	N/196.4	-3.01	119
50	SPL		Graham Spry Building, 250 Lanark Ave. <UNOFFICIAL> Ottawa ON K1Z 1G4	N/196.4	-3.01	119
50	GEN	Public Works and Government Services Canada	250 Lanark Ave Ottawa ON K1Z 1G4	N/196.4	-3.01	120
50	GEN	Public Works and Government Services Canada	250 Lanark Ave Ottawa ON K1Z 1G4	N/196.4	-3.01	120
50	SPL	SNC-Lavalin Constructors (Pacific) Inc.	250 Lanark Avenue Ottawa ON	N/196.4	-3.01	121
50	GEN	SNC LAVALIN O & M	250 LANARK AVENUE OTTAWA ON	N/196.4	-3.01	122
50	GEN	Public Works and Government Services Canada	250 Lanark Ave Ottawa ON K1Z 1G4	N/196.4	-3.01	122
50	NPRI	CANADIAN BROADCASTING CORPORATION	250 Lanark Ave. Ottawa ON K1Z6R5	N/196.4	-3.01	123
50	GEN	Public Works and Government Services Canada	250 Lanark Ave Ottawa ON	N/196.4	-3.01	124
50	EHS		250 Lanark Ave Ottawa ON K1Z1G4	N/196.4	-3.01	125
50	GEN	Public Works and Government Services Canada	250 Lanark Ave Ottawa ON K1Z 1G4	N/196.4	-3.01	125
50	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
50	GEN	BGIS	250 Lanark Avenue Ottawa ON K1Z 1G5	N/196.4	-3.01	126
50	GEN	BGIS	250 Lanark Avenue Ottawa ON K1Z 1G5	N/196.4	-3.01	127
51	GEN	Convesco Levinson Viner Group	30 Van Lang Private Ottawa ON K1Z 1A4	WNW/201.2	-2.04	127
51	GEN	Convesco Levinson Viner Group	30 Van Lang Private Ottawa ON K1Z 1A4	WNW/201.2	-2.04	128
52	WWIS		1976 Scott St Ottawa ON ***Well ID:*** 7334766	ENE/202.3	-1.86	128
53	PINC		351 Churchill Avenue North, Ottawa ON K1Z 5B8	SW/203.5	0.82	131
53	ECA	M. J. Pulickal Holdings Inc.	347, 349, and 351 Churchill Ave N Ottawa ON K4A 2N5	SW/203.5	0.82	132
54	EHS		315 Tweedsmuir Ave Ottawa ON K1Z 5N3	ENE/205.3	-1.14	132
54	EHS		315 Tweedsmuir Ave Ottawa ON K1Z 5N3	ENE/205.3	-1.14	132
55	EHS		320 McRae Ave, 1976 Scott Street, 311 & 315 Tweensmuir Avenue Ottawa ON K1Z 5N3	ENE/206.1	-1.13	132
56	EHS		347 Churchill Ave N Ottawa ON K1Z5B8	SW/207.7	0.82	132
57	EHS		305 Picton Avenue Ottawa ON K1Z 6V4	S/207.9	2.00	133
58	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
58	GEN	WAJAX (OUT OF BUSINESS)	2114 SCOTT ST. OTTAWA ON K1Z 6S8	WSW/214.2	-1.01	133
58	GEN	WAJAX (OUT OF BUSINESS)	2114 SCOTT ST. OTTAWA ON K1Z 6S8	WSW/214.2	-1.01	134
58	GEN	WAJAX (OUT OF BUSINESS) 41-215	2114 SCOTT ST. OTTAWA ON K1Z 6S8	WSW/214.2	-1.01	134
58	GEN	WAJAX INDUSTRIES LTD. (OUT OF BUSINESS)	2114 SCOTT STREET OTTAWA ON K1Z 6S8	WSW/214.2	-1.01	134
59	WWIS		1976 Scott St Ottawa ON ***Well ID:*** 7334767	ENE/216.4	-1.86	134
60	EHS		320 Bloomfield Ave Ottawa ON K1Z6S6	NW/217.2	-3.04	137
61	PRT	JS GAS BAR	1976 SCOTT ST OTTAWA ON K1Z6T3	ENE/217.6	-1.93	138
61	GEN	JAY'S GAS BAR	1976 SCOTT STREET OTTAWA ON K1Z 6T3	ENE/217.6	-1.93	138
61	DTNK	JS GAS BAR	1976 SCOTT ST OTTAWA ON K1Z 6T3	ENE/217.6	-1.93	138
61	DTNK	JS GAS BAR	1976 SCOTT ST OTTAWA ON	ENE/217.6	-1.93	138
61	DTNK	JS GAS BAR	1976 SCOTT ST OTTAWA ON	ENE/217.6	-1.93	139
61	DTNK	JS GAS BAR	1976 SCOTT ST OTTAWA ON	ENE/217.6	-1.93	139
61	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
61	EXP	JS GAS BAR	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON	ENE/217.6	-1.93	140
61	EXP	JS GAS BAR	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON	ENE/217.6	-1.93	140
61	EXP	JS GAS BAR	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON	ENE/217.6	-1.93	140
61	FST	JS GAS BAR	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON	ENE/217.6	-1.93	141
61	FST	JS GAS BAR	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON	ENE/217.6	-1.93	141
61	FST	JS GAS BAR	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON	ENE/217.6	-1.93	142
62	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
62	SCT	AUTO REB-EX INTERNATIONAL	320 McRae St Ottawa ON K1Z 5R8	E/218.4	-0.55	143
62	AUWR	AUTO REB-EX INTERNATIONAL INC	320 MCRAE AVE OTTAWA ON K1Z 5R8	E/218.4	-0.55	143
62	GEN	CARSON'S BODY REPAIRS LTD.	320 MCRAE AVENUE OTTAWA ON K1Z 5R8	E/218.4	-0.55	143
62	GEN	CARSON'S BODY REPAIRS (OUT OF BUSINESS)	320 MCRAE AVENUE OTTAWA ON K1Z 5R8	E/218.4	-0.55	143
62	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
62	EASR	320 MCRAE GP INC.	320 MCRAE AVE OTTAWA ON K1Z 5R8	E/218.4	-0.55	144
63	GEN	LES FRERES PROULX BROS. INC.	334 CHURCHHILL AVENUE NORTH OTTAWA ON K1Z 5B9	WSW/222.9	0.07	144
63	GEN	LES FRERES (OUT OF BUS) 24-556	334 CHURCHHILL AVENUE NORTH OTTAWA ON K1Z 5B9	WSW/222.9	0.07	145
63	SCT	gordongroup	334 Churchill Ave N Ottawa ON K1Z 5B9	WSW/222.9	0.07	145
63	EHS		334 Churchill Avenue North Ottawa ON K1Z 5B9	WSW/222.9	0.07	145
64	WWIS		320 McRae Ave Ottawa ON ***Well ID:*** 7334765	ENE/225.1	-1.06	146
65	WWIS		1976 Scott St Ottawa ON ***Well ID:*** 7334768	ENE/225.5	-1.93	149
66	GEN	OTTAWA, CITY OF-OPERATIONS BRANCH	CITY OF OTTAWA WORKS YARD 320 BLOOMFIELD AVENUE OTTAWA ON K1Z 6S6	WNW/225.7	-2.18	152
66	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	152
66	GEN	OTTAWA, CITY OF	320 BLOOMFIELD AVENUE OTTAWA ON K1Z 6S6	WNW/225.7	-2.18	153
66	GEN	OTTAWA(SEE & USE ON0136202)	320 BLOOMFIELD AVENUE OTTAWA ON K1Z 6S6	WNW/225.7	-2.18	153
66	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	153
66	GEN	Corporation City of Ottawa	320 Bloomfield Avenue Ottawa ON K1Z 6S6	WNW/225.7	-2.18	153

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

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
70	SCT	Rose Drapery Ltd.	371 Athlone Ave Ottawa ON K1Z 5M3	SE/229.1	1.90	161
70	SCT	Rose Draperies Ltd.	371 Athlone Ave Ottawa ON K1Z 5M3	SE/229.1	1.90	161
71	WWIS		ON ***Well ID:*** 7233401	WNW/234.6	-3.00	162
72	SCT	Y'S OWL CO-OPERATIVE INC	290 PICTON AVE OTTAWA ON K1Z 8P8	SSE/235.5	2.01	162
72	SCT	Orezone Resources Inc.	290 Picton St Suite 201 Ottawa ON K1Z 8P8	SSE/235.5	2.01	162
72	SCT	Apption Software Inc.	290 Picton Ave Suite 104 Ottawa ON K1Z 8P8	SSE/235.5	2.01	163
72	SCT	Orezone Gold Corporation	290 Picton Ave Suite 201 Ottawa ON K1Z 8P8	SSE/235.5	2.01	163
73	SPL	Hydro-Ottawa	341 WHITBY ST<UNOFFICIAL> Ottawa ON K2A 0B3	SW/235.7	1.03	163
74	EHS		Mcrae Avenue Ottawa ON	E/237.0	-0.52	164
75	ECA	City of Ottawa	McRae Ave and Scott St Ottawa ON K1P 1J1	ENE/239.4	-2.22	164
76	SPL	CANADIAN WASTE SERVICES	363 CHURCHILL, NORTH OF RICHMOND MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SSW/240.1	2.01	164
76	EHS		361 and 363 Churchill Avenue North Ottawa ON K1Z 5C4	SSW/240.1	2.01	165
77	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
78	WWIS		255 RICHMOND RD OTTAWA ON ***Well ID:*** 7300863	ESE/244.9	2.03	165
79	SPL	ULTRAMAR	261 RICHMOND ROAD TANK TRUCK (CARGO) OTTAWA CITY ON K1Z 6X1	SE/245.0	1.90	168
79	SCT	Rose Drapery Ltd.	261 Richmond Rd Ottawa ON K1Z 6X1	SE/245.0	1.90	169
80	SPL	Enbridge Gas Distribution Inc.	263 Richmond Rd Ottawa ON	SE/245.0	1.90	169
81	CA	OTTAWA CITY NON-PROFIT HOUSING CORP.	303 CHURCHILL AVE., N. OTTAWA CITY ON	W/246.7	-2.93	169
81	CA	OTTAWA CITY NON-PROFIT HOUSING CORP.	303 CHURCHILL AVE., N. OTTAWA CITY ON	W/246.7	-2.93	170
82	WWIS		255 RICHMOND RD OTTAWA ON ***Well ID:*** 7300858	ESE/246.9	1.95	170
83	HINC		267 Richmond Rd OTTAWA ON	SE/248.0	3.01	173
83	GEN	850676 ontario Limited	267 Richmond Rd. Ottawa ON K1Z 6X3	SE/248.0	3.01	173
83	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	174
83	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	174

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

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	Address	Direction	Distance (m)	Map Key
AUTO REB-EX INTERNATIONAL INC	320 MCRAE AVE OTTAWA ON K1Z 5R8	E	218.38	62

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	Address	Direction	Distance (m)	Map Key
	ON	NW	165.67	27
	ON	W	186.07	45
	ON	WNW	225.88	67

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	Address	Direction	Distance (m)	Map Key
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	84

Lower Elevation	Address	Direction	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	16
	Tweedsmuir Avenue and Scott Street Ottawa ON	NE	174.48	36
874193 ONTARIO INC.-PT. LOT 12/CONC. A&I	SCOTT ST./CHURCHILL AVE. OTTAWA CITY ON	WSW	196.07	49
874193 ONTARIO LTD.-PT. LOT 12/CONC.A &I	SCOTT ST./CHURCHILL AVE. OTTAWA CITY ON	WSW	196.07	49
OTTAWA CITY - FERNDALE AVE.	CHURCHILL AVE./SCOTT ST OTTAWA CITY ON	WSW	196.07	49
OTTAWA CITY NON-PROFIT HOUSING CORP.	303 CHURCHILL AVE., N. OTTAWA CITY ON	W	246.74	81
OTTAWA CITY NON-PROFIT HOUSING CORP.	303 CHURCHILL AVE., N. OTTAWA CITY ON	W	246.74	81

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	Address	Direction	Distance (m)	Map Key
JS GAS BAR	1976 SCOTT ST OTTAWA ON K1Z 6T3	ENE	217.57	61
JS GAS BAR	1976 SCOTT ST OTTAWA ON	ENE	217.57	61
JS GAS BAR	1976 SCOTT ST OTTAWA ON	ENE	217.57	61

JS GAS BAR	1976 SCOTT ST OTTAWA ON	ENE	217.57	61
JS GAS BAR	1976 SCOTT ST OTTAWA ON	ENE	217.57	61

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.

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

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	Address	Direction	Distance (m)	Map Key
Lusitania Collision Center (1996) Limited	255 Richmond road Ottawa Ontario Ottawa ON	ESE	249.43	84

Lower Elevation	Address	Direction	Distance (m)	Map Key
Bob Peter's Garage Inc.	2046 Scott Street CITY OF OTTAWA ON	W	45.19	1

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

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Lusitania Collision Center (1996) Limited	255 Richmond road Ottawa ON K1Z 6X1	ESE	249.43	84

Lower Elevation	Address	Direction	Distance (m)	Map Key
City of Ottawa	Tweedsmuir Avenue and Scott St Ottawa ON K1N 5A1	NE	174.48	36
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	66
City of Ottawa	McRae Ave and Scott St Ottawa ON K1P 1J1	ENE	239.36	75

EHS - ERIS Historical Searches

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	Direction	Distance (m)	Map Key
	2060 Scott Street Ottawa ON K1Z 6T1	W	97.80	11
	2070 Scott St Ottawa ON K1Z 1A6	WSW	131.34	17
	336 Tweedsmuir Ottawa ON	E	154.67	25
	329 Churchill Avenue North Ottawa ON K1Z 5B9	WSW	169.65	30
	329 Churchill Avenue North Ottawa ON K1Z 5B8	WSW	169.71	31

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

Lower Elevation	Address	Direction	Distance (m)	Map Key

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

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

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	Address	Direction	Distance (m)	Map Key
JS GAS BAR	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON	ENE	217.57	61
JS GAS BAR	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON	ENE	217.57	61

JS GAS BAR	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON	ENE	217.57	61

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	Address	Direction	Distance (m)	Map Key
JS GAS BAR	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON	ENE	217.57	61
JS GAS BAR	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON	ENE	217.57	61
JS GAS BAR	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA ON	ENE	217.57	61

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	Address	Direction	Distance (m)	Map Key
ARCADIS CANADA INC.	329 Churchill Ave. North, Suite 200 Ottawa ON K1Z 5B8	WSW	169.71	31
LES FRERES PROULX BROS. INC.	334 CHURCHHILL AVENUE NORTH OTTAWA ON K1Z 5B9	WSW	222.92	63
LES FRERES (OUT OF BUS) 24-556	334 CHURCHHILL AVENUE NORTH OTTAWA ON K1Z 5B9	WSW	222.92	63
LAMBLE PHOTO-LAB SERVICES 24-946	371 ATHLONE AVE. OTTAWA ON K1Z 5M3	SE	229.09	70
850676 ontario Limited	267 Richmond Rd. Ottawa ON K1Z 6X3	SE	247.97	83

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Tall Tree Technologies Inc.	255 Richmond Rd. Unit 1 Ottawa ON K1Z 6X1	ESE	249.43	84
Tall Tree Technologies Inc.	255 Richmond Rd. Unit 1 Ottawa ON K1Z 6X1	ESE	249.43	84
Tall Tree Technologies Inc.	255 Richmond Rd. Unit 1 Ottawa ON K1Z 6X1	ESE	249.43	84
Tall Tree Technologies Inc.	255 Richmond Rd. Unit 1 Ottawa ON	ESE	249.43	84

Lower Elevation	Address	Direction	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	24
CANADIAN BROADCASTING CORP.	250 LANARK AVE, BOX #3220, STN "C" OTTAWA ON K1Z 6R5	N	196.43	50
CANADIAN BROADCASTING CORP.	250 LANARK AVE, BOX #3220, STN "C" OTTAWA ON K1Z 6R5	N	196.43	50
CANADIAN BROADCASTING CORP. 08-276	250 LANARK AVE. OTTAWA ON K1Z 6R5	N	196.43	50
CANADIAN BROADCASTING CORP. 08-276	250 LANARK AVE, BOX #3220, STN "C" OTTAWA ON K1Z 6R5	N	196.43	50
CANADIAN BROADCASTING CORPORATION	250 LANARK AVENUE OTTAWA ON K1Y 1E4	N	196.43	50

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

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

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

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.

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

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	Address	Direction	Distance (m)	Map Key
CANADIAN BROADCASTING CORPORATION	250 Lanark Ave. Ottawa ON K1Z6R5	N	196.43	50

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

Lower Elevation	Address	Direction	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	38
TSSA INCIDENTS	335 TWEEDSMUIR AVE,,OTTAWA, ON,K1Z 5N3,CA ON	E	194.36	48

PRT - Private and Retail Fuel Storage Tanks

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

Lower Elevation	Address	Direction	Distance (m)	Map Key
JS GAS BAR	1976 SCOTT ST OTTAWA ON K1Z6T3	ENE	217.57	61

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	Address	Direction	Distance (m)	Map Key
Azure Westboro Ltd.	2070 Scott Street Ottawa, ON Canada ON	WSW	151.96	23

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	Address	Direction	Distance (m)	Map Key
Ottawa Salus Corporation	309 ATHLONE AVE, OTTAWA, ON, K1Z 5M3 Ottawa ON K1Z 5M3	NE	108.25	15

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

Lower Elevation	Address	Direction	Distance (m)	Map Key
Design 1st Inc.	314 Athlone Ave Ottawa ON K1Z 5M4	ENE	54.79	5

AUTO REB-EX INTERNATIONAL	320 McRae St Ottawa ON K1Z 5R8	E	218.38	62

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

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Enbridge Gas Distribution Inc.	263 Richmond Rd Ottawa ON	SE	245.01	80
	255 Richmond Rd Ottawa; Ottawa ON NA	ESE	249.43	84

Lower Elevation	Address	Direction	Distance (m)	Map Key
	2046 Scott St Ottawa ON	W	45.19	1
PRIVATE RESIDENCE	325 TWEEDSMUIR AVE, OTTAWA FURNACE OIL TANK OTTAWA CITY ON K1Z 5N3	E	182.47	42
	335 Tweedsmuir Ave Ottawa ON	E	194.36	48
SNC-Lavalin Constructors (Pacific) Inc.	250 Lanark Avenue Ottawa ON	N	196.43	50
	Graham Spry Building, 250 Lanark Ave.<UNOFFICIAL> Ottawa ON K1Z 1G4	N	196.43	50
DRUMMOND FUELS	JAYS GAS BAR, 320 MCRAE AVE (SCOTT AND MCRAE) TANK TRUCK (CARGO) OTTAWA CITY ON K1Z 5R8	E	218.38	62

WWIS - Water Well Information System

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.

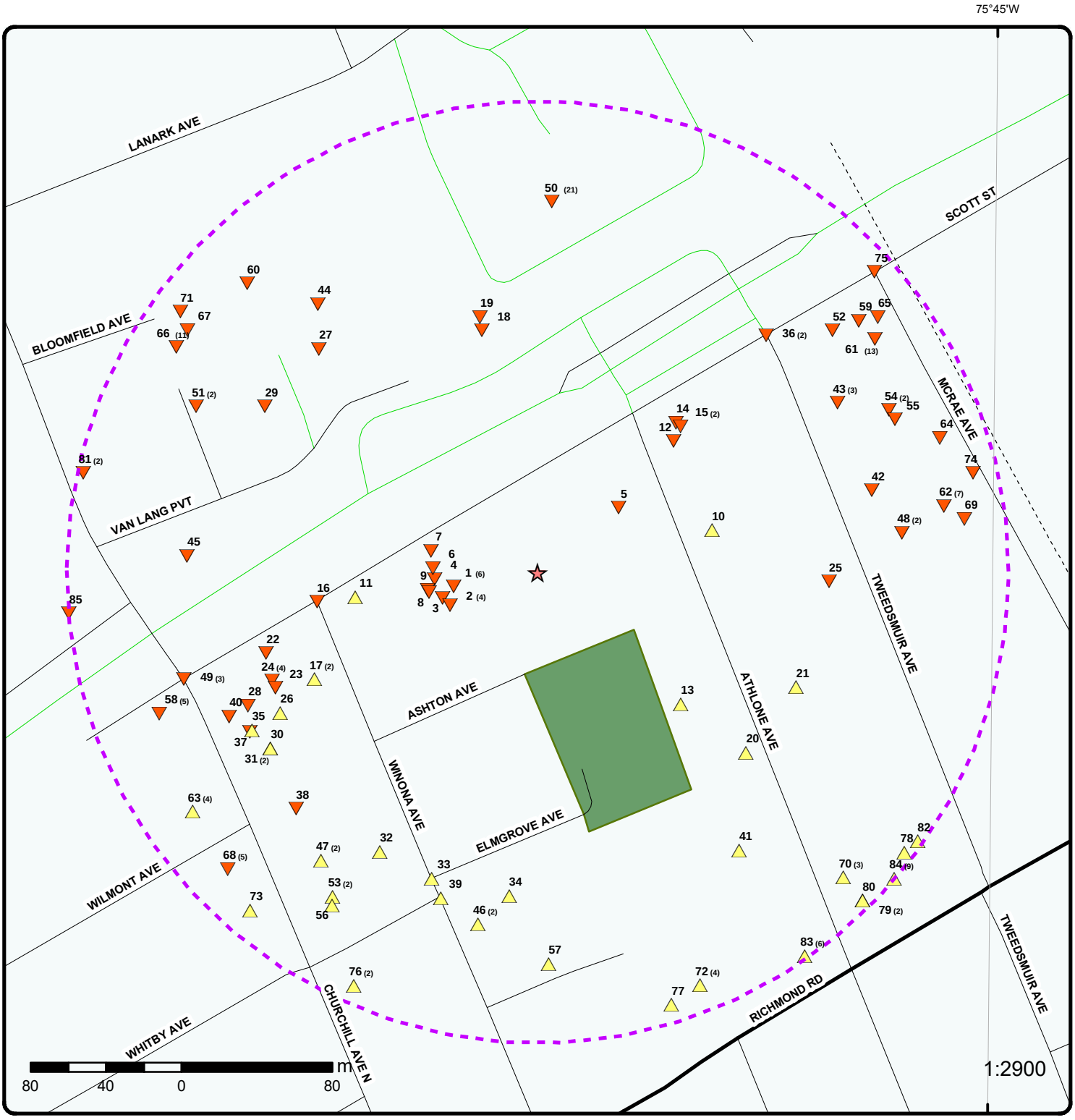
Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	SCOTT ST. / TWEEDSMUIR AVE. OTTAWA ON ***Well ID:*** 7245885	ESE	146.22	20

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	2090 SCOTT ST OTTAWA ON ***Well ID:*** 7302175	WSW	155.65	26
	ON ***Well ID:*** 7201528	WSW	173.13	35
	ON ***Well ID:*** 1532963	SE	182.32	41
	255 RICHMOND RD OTTAWA ON ***Well ID:*** 7300863	ESE	244.86	78
	255 RICHMOND RD OTTAWA ON ***Well ID:*** 7300858	ESE	246.94	82

Lower Elevation	Address	Direction	Distance (m)	Map Key
	2046 SCOTT ST. OTTAWA ON ***Well ID:*** 7170723	W	45.19	1
	2050 SCOTT ST lot 31 con 1 Ottawa ON ***Well ID:*** 7335312	WSW	52.36	3
	2050 SCOTT ST lot 31 con 1 Ottawa ON ***Well ID:*** 7335313	W	54.65	4
	2050 SCOTT ST lot 31 con 1 Ottawa ON ***Well ID:*** 7335311	W	55.56	6
	2046 SCOTT ST. OTTAWA ON ***Well ID:*** 7170722	W	57.62	7
	2050 Scott St Ottawa ON ***Well ID:*** 7335208	W	58.52	8

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

Well ID: 7233401



Map: 0.25 Kilometer Radius

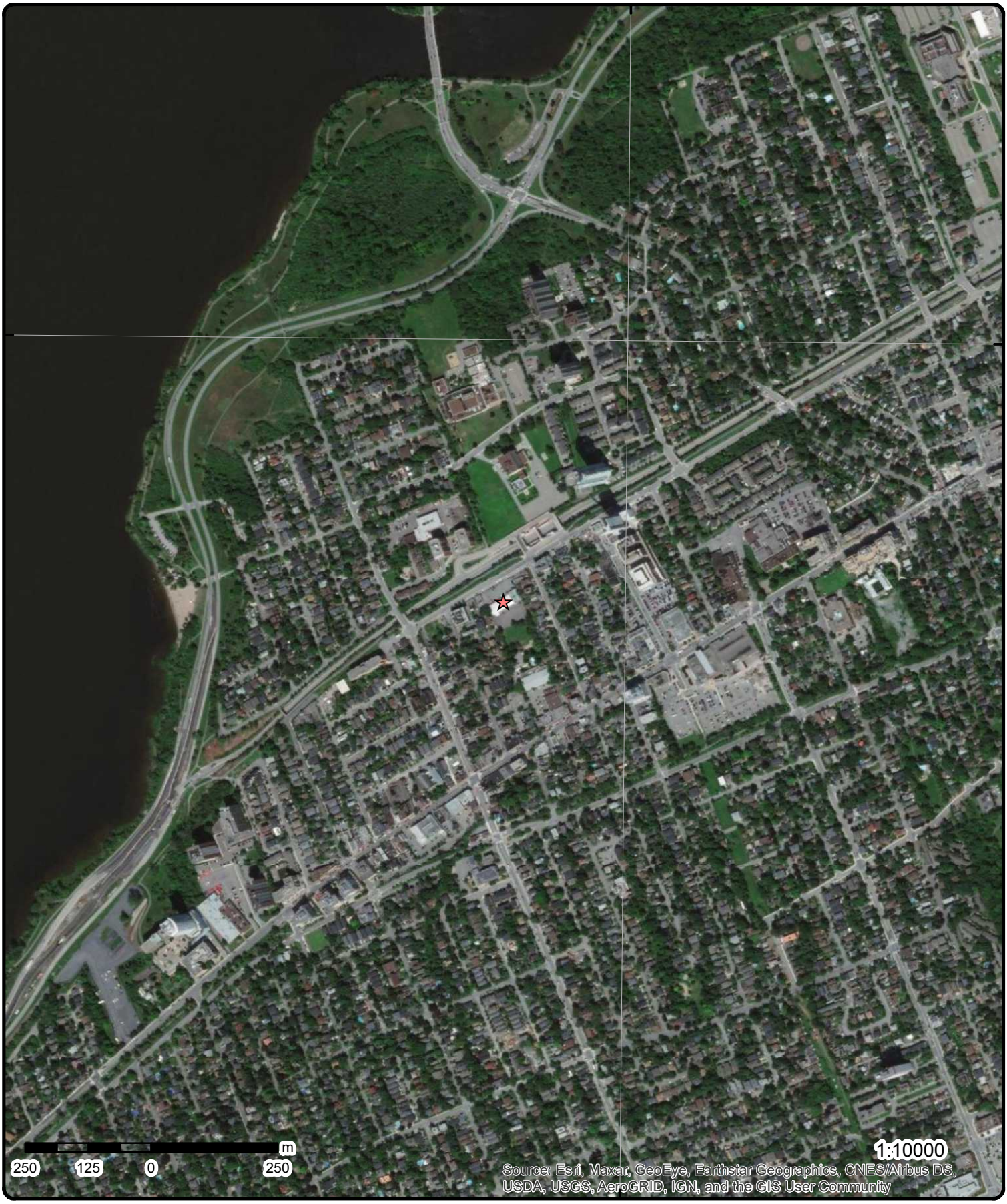
Order Number: 21051300279

Address: 2026 Scott Street, Ottawa, ON

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

75°45'W

45°24'N



45°24'N

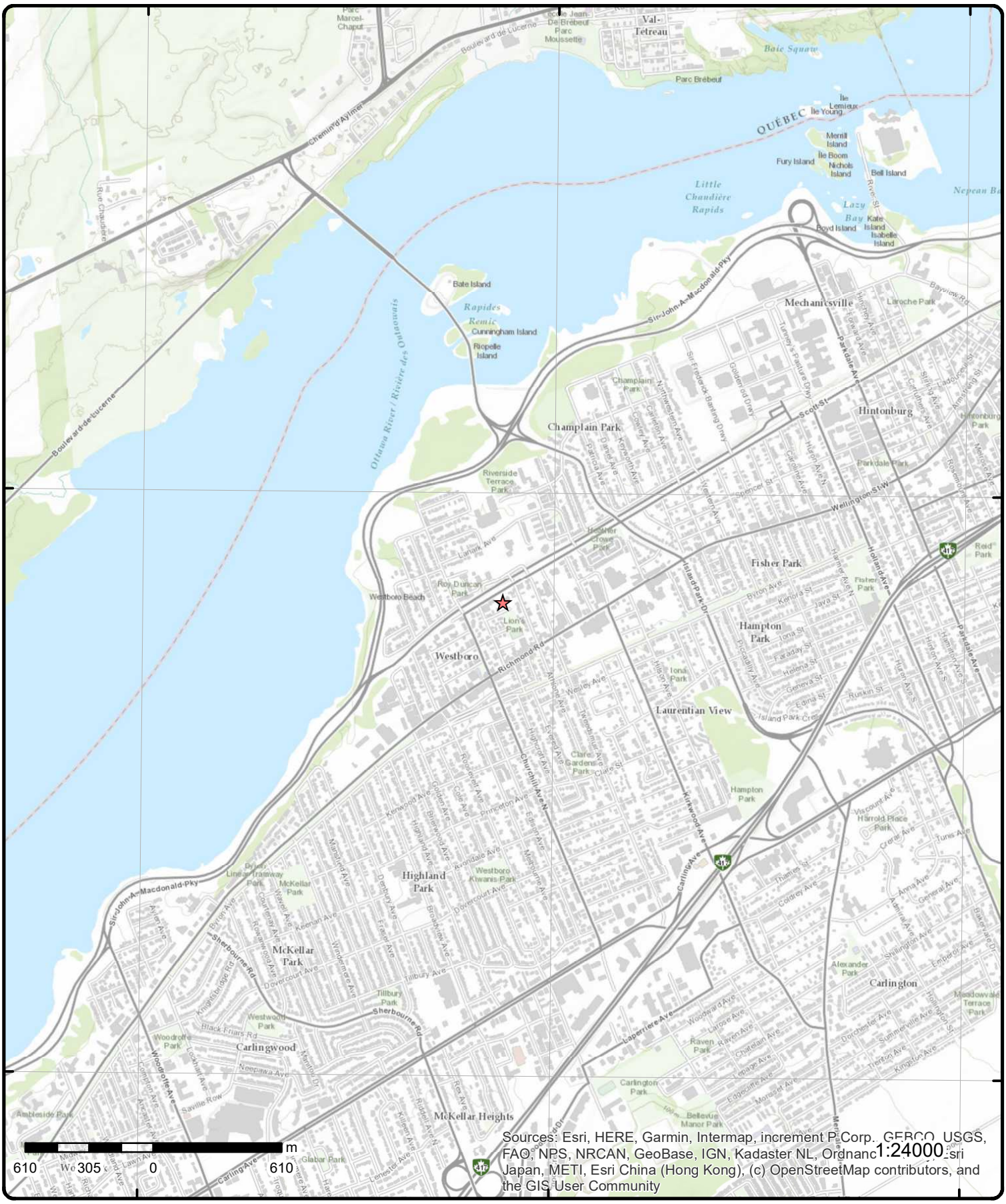
Aerial

Year: 2008

Order Number: 21051300279

Address: 2026 Scott Street, Ottawa, ON

Source: ESRI World Imagery



Topographic Map

Address: 2026 Scott Street, ON

Source: ESRI World Topographic Map

Order Number: 21051300279

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	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 #: 8-4092-96-
Application Year: 96
Issue Date: 5/23/1996
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: WASTE OIL FURNACE MODEL CB-1400
Contaminants: Nitrogen Oxides, Sulphur Dioxide
Emission Control: No Controls

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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 Registry No: IA6E0611
Ministry Ref No: 8409296 19960416
Notice Type: Instrument Decision
Notice Stage:
Notice Date: May 27, 1996
Proposal Date: April 22, 1996
Year: 1996
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: Bob Peter's Garage Inc.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 2046 Scott Street, Ottawa Ontario, K1Z 6T1
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

2046 Scott Street CITY OF OTTAWA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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: 0
Final Well Status: Monitoring and Test Hole

Data Entry Status:
Data Src:
Date Received: 11/1/2011
Selected Flag: Yes
Abandonment Rec:

Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z134396	**Owner:**	
Tag:	A123766	**Street Name:**	2046 SCOTT ST.
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/717\7170723.pdf

Bore Hole Information

Bore Hole ID:	1003593234	**Elevation:**	61.251266
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	441012
Code OB Desc:		**North83:**	5027136
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	3
Date Completed:	10/11/2011	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1003976700
Layer:	4
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	2.13
Formation End Depth:	5.79
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1003976697
Layer:	1
Color:	8
General Color:	BLACK
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

Overburden and Bedrock Materials Interval

Formation ID: 1003976699
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
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: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 12
Mat2 Desc: STONES
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: .31
Formation End Depth: 1.52
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1003976710
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
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1003976704
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth 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

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

Ref No: 5036-9AELUK
Site No:
Incident Dt: 2013/08/09
Year:
Incident Cause: Operator/Human error
Incident Event:
Contaminant Code: 35
Contaminant Name: NATURAL GAS (METHANE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Confirmed
Nature of Impact: Air Pollution; Human Health/Safety
Receiving Medium:
Receiving Env:
MOE Response: Referral to others
Dt MOE Arvl on Scn:
MOE Reported Dt: 2013/08/09
Dt Document Closed: 2013/08/15
Incident Reason: Operator/Human Error
Site Name: Gas main strike<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: TSSA FSB: 2in PE main hit, street closed.
Contaminant Qty: 0 other - see incident description

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Pipeline/Components
Agency Involved:
Nearest Watercourse:
Site Address: 2046 Scott St
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: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Source Type:

---

1 | 5 of 6 | W/45.2 | 64.8 / -0.01 | PIPELINE HIT - 2" 2046 SCOTT ST,,OTTAWA,ON,K1Z 6T1,CA ON | PINC

Incident ID:
Incident No: 1160016
Incident Reported Dt: 8/9/2013
Type: FS-Pipeline Incident
Status Code:
Customer Acct Name: PIPELINE HIT - 2"
Incident Address: 2046 SCOTT ST,,OTTAWA,ON,K1Z 6T1,CA
Tank Status: Pipeline Damage Reason Est
Task No: 4579353
Spills Action Centre:
Fuel Type:
Fuel Occurrence Tp:
Date of Occurrence:
Occurrence Start Dt: 2013/11/14
Operation Type:
Pipeline Type:
Regulator Type:

Fuel Category: Natural Gas
Health Impact:
Environment Impact:
Property Damage: Yes
Service Interupt:
Enforce Policy: Yes
Public Relation:
Pipeline System:
Depth:
Pipe Material:
PSIG:
Attribute Category: FS-Perform P-line Inc Invest
Regulator Location:
Method Details: E-mail

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

Summary: 2046 SCOTT ST, OTTAWA - PIPELINE HIT - 2"
Reported By: Todd Styles - Enbridge Gas
Affiliation:
Occurrence Desc:
Damage Reason: Excavation practices not sufficient
Notes:

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1 | 6 of 6 | W/45.2 | 64.8 / -0.01 | **PIPELINE HIT 2"**
2046 SCOTT ST,,OTTAWA,ON,K1Z 1A6,CA
ON | PINC

Incident ID:
Incident No: 1169248
Incident Reported Dt: 8/29/2013
Type: FS-Pipeline Incident
Status Code:
Customer Acct Name: PIPELINE HIT 2"
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:
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:

---

2 | 1 of 4 | WSW/49.7 | 64.8 / -0.01 | **2046 to 2050 Scott Street**
Ottawa ON K1Z 6T1 | EHS

Order No: 20200228110
Status: C
Report Type: Standard Report
Report Date: 04-MAR-20
Date Received: 28-FEB-20
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.7536577
Y: 45.3951667

---

2 | 2 of 4 | WSW/49.7 | 64.8 / -0.01 | **2046 to 2050 Scott Street**
Ottawa ON K1Z 6T1 | EHS

Order No: 20200228110
Status: C
Report Type: Standard Report
Report Date: 04-MAR-20
Date Received: 28-FEB-20
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.7536577
Y: 45.3951667

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
2	3 of 4	WSW/49.7	64.8 / -0.01	2046 to 2050 Scott Street Ottawa ON K1Z 6T1	EHS

Order No:	20200228110	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	04-MAR-20	**Search Radius (km):**	.25
Date Received:	28-FEB-20	**X:**	-75.7536577
Previous Site Name:		**Y:**	45.3951667
Lot/Building Size:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
2	4 of 4	WSW/49.7	64.8 / -0.01	2046 to 2050 Scott Street Ottawa ON K1Z 6T1	EHS

Order No:	20200228110	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	04-MAR-20	**Search Radius (km):**	.25
Date Received:	28-FEB-20	**X:**	-75.7536577
Previous Site Name:		**Y:**	45.3951667
Lot/Building Size:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	1 of 1	WSW/52.4	64.8 / -0.01	2050 SCOTT ST lot 31 con 1 Ottawa ON	WWIS

Well ID:	7335312	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Test Hole	**Date Received:**	3/8/2019
Sec. Water Use:	Monitoring	**Selected Flag:**	Yes
Final Well Status:	Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z298265	**Owner:**	
Tag:	A190974	**Street Name:**	2050 SCOTT ST
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	031
Well Depth:		**Concession:**	01
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1007483120	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	441006
Code OB Desc:		**North83:**	5027130
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	11/21/2018	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			

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

Overburden and Bedrock Materials Interval

Formation ID: 1007734262
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: 4.65
Formation 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
Layer: 2
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3: 77
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

Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	05
Mat2 Desc:	CLAY
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 Use

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

Depth To:	1.55
Casing Diameter:	5.2
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1007734266
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

Hole ID:	1007734263
Diameter:	15.24
Depth From:	0
Depth To:	4.65
Hole Depth UOM:	m
Hole Diameter UOM:	cm

4 **1 of 1** **W/54.6** **64.5 / -0.31** ***2050 SCOTT ST lot 31 con 1 Ottawa ON*** ***WWIS***

Well ID:	7335313	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Test Hole	**Date Received:**	3/8/2019
Sec. Water Use:	Monitoring	**Selected Flag:**	Yes
Final Well Status:	Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z298266	**Owner:**	
Tag:	A191182	**Street Name:**	2050 SCOTT ST
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	031
Well Depth:		**Concession:**	01
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1007483123	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	441002
Code OB Desc:		**North83:**	5027140
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	11/21/2018	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	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:	73
Mat3 Desc:	HARD
Formation 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:	SOFT
Formation Top Depth:	.9
Formation End Depth:	3.1
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1007734323
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	28
Mat2 Desc:	SAND
Mat3:	77
Mat3 Desc:	LOOSE
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:	
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:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	1007734321
Casing No:	0

Comment:
Alt Name:

Construction Record - Casing

Casing ID:	1007734328
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	2.17
Casing Diameter:	5.2
Casing Diameter UOM:	cm
Casing 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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	1 of 1	ENE/54.8	63.9 / -0.95	Design 1st Inc. 314 Athlone Ave Ottawa ON K1Z 5M4	SCT

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

SIC/NAICS Code: 333990

Description: Other Management Consulting Services
SIC/NAICS Code: 541619

Description: Machine Shops
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

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

Well ID:	7335311	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Test Hole	***Date Received:***	3/8/2019
Sec. Water Use:	Monitoring	***Selected Flag:***	Yes
Final Well Status:	Test Hole	***Abandonment Rec:***	
Water Type:		***Contractor:***	7241
Casing Material:		***Form Version:***	7
Audit No:	Z229654	***Owner:***	
Tag:	A190881	***Street Name:***	2050 SCOTT ST
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	NEPEAN TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	031
Well Depth:		***Concession:***	01
Overburden/Bedrock:		***Concession Name:***	OF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1007483117	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	441001
Code OB Desc:		***North83:***	5027146
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	11/21/2018	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1007734238
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	.31
Formation End Depth:	.6
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1007734239
Layer:	3
Color:	2
General Color:	GREY
Mat1:	06
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 Use

Method Construction ID: 1007734248
Method Construction Code: 5
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: 1
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

Screen ID:	1007734245
Layer:	1
Slot:	10
Screen Top Depth:	5.31
Screen End Depth:	9.96
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.03

Water Details

Water ID:	1007734243
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1007734242
Diameter:	
Depth From:	4.65
Depth To:	9.96
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Hole Diameter

Hole ID:	1007734241
Diameter:	
Depth From:	0
Depth To:	4.65
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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7 **1 of 1** **W/57.6** **64.5 / -0.31** **2046 SCOTT ST. OTTAWA ON** **WWIS**

Well ID:	7170722	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring and Test Hole	**Date Received:**	11/1/2011
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Monitoring and Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z134395	**Owner:**	
Tag:	A123765	**Street Name:**	2046 SCOTT ST.
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/717\7170722.pdf

Bore Hole Information

Bore Hole ID:	1003593232	***Elevation:***	61.193443
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	441000
Code OB Desc:		***North83:***	5027155
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	3
Date Completed:	10/11/2011	***UTMRC Desc:***	margin of error : 10 - 30 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1003976570
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	12
Mat2 Desc:	STONES
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	.31
Formation End Depth:	2.13
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1003976571
Layer:	3
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	79
Mat3 Desc:	PACKED
Formation Top Depth:	2.13
Formation End Depth:	3.1
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1003976572
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: 6.7
Formation 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: LOOSE
Formation Top Depth: 0
Formation End Depth: .31
Formation 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 Use

Method Construction ID:	1003976580
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	DIRECT PUSH

Pipe Information

Pipe ID:	1003976568
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1003976576
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	3.66
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

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

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

Well ID:	7335208	**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:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z298214	**Owner:**	
Tag:	A257377	**Street Name:**	2050 Scott St
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1007464846	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	440999
Code OB Desc:		**North83:**	5027133
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	3
Date Completed:	12/3/2018	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1007824660
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	2

Formation End Depth:	8
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1007824661
Layer:	4
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	05
Mat3 Desc:	CLAY
Formation Top Depth:	8
Formation End Depth:	13.417
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1007824659
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	1
Formation End Depth:	2
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1007824658
Layer:	1
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:	1
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 Use

Method Construction ID:	1007827700
Method Construction Code:	B
Method Construction:	Other Method
Other Method Construction:	Direct Push

Method of Construction & Well Use

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:	PLASTIC
Depth From:	0
Depth To:	3.417
Casing Diameter:	1.38
Casing Diameter UOM:	Inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1007829070
Layer:	1
Slot:	10
Screen Top Depth:	3.417

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:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Hole Diameter

Hole ID:	1007827331
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

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9 | ***1 of 1*** | ***W/59.1*** | ***64.8 / -0.01*** | ***2050 Scott Street Ottawa ON K1Z 6T1*** | ***EHS***

Order No:	20181107030	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	12-NOV-18	**Search Radius (km):**	.25
Date Received:	07-NOV-18	**X:**	-75.75381
Previous Site Name:		**Y:**	45.39524
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

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10 | ***1 of 1*** | ***E/95.1*** | ***64.9 / 0.09*** | ***Ottawa ON*** | ***SPL***

Ref No:	6033-AQPND3	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	8/28/2017	**Health/Env Conseq:**	2 - Minor Environment

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

Year:		**Client Type:**	
Incident Cause:		**Sector Type:**	Miscellaneous Industrial
Incident Event:	Leak/Break	**Agency Involved:**	
Contaminant Code:	15	**Nearest Watercourse:**	
Contaminant Name:	HYDRAULIC OIL	**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	Ottawa
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:	n/a	**Site Region:**	Eastern
Environment Impact:		**Site Municipality:**	Ottawa
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:	Land	**Northing:**	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
Incident Reason:	Equipment Failure	**Source Type:**	Valve/Fitting/Piping
Site Name:	OLRT<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	OLRT: 4 L hydraulic oil to gravel; contd & clng		
Contaminant Qty:	4 L		

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

Order No:	20100609029	**Nearest Intersection:**	Southeast intersection of Scott & Winona
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	6/18/2010	**Search Radius (km):**	0.25
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		

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

Order No:	20031022004	**Nearest Intersection:**	Island Park
Status:	C	**Municipality:**	
Report Type:	Complete Report	**Client Prov/State:**	CO
Report Date:	10/30/03	**Search Radius (km):**	0.25
Date Received:	10/22/03	**X:**	-75.752136
Previous Site Name:		**Y:**	45.39607
Lot/Building Size:			
Additional Info Ordered:			

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13 | ***1 of 1*** | ***ESE/103.2*** | ***66.0 / 1.10*** | ***342 Athlone Avenue Ottawa ON K1Z 5M4*** | ***SPL***

Ref No:	5207-5Q6MTP	**Discharger Report:**	
Site No:		**Material Group:**	Oil
Incident Dt:	8/6/2003	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	Valve / Fitting Leak Or Failure	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:	13	**Nearest Watercourse:**	
Contaminant Name:	FURNACE OIL	**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	Ottawa
Contam Limit Freq 1:		**Site Postal Code:**	

Contaminant UN No 1:		**Site Region:**	Eastern
Environment Impact:	Possible	**Site Municipality:**	Ottawa
Nature of Impact:	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:	8/6/2003	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	Spill to Land
Incident Reason:	Corrosion - All forms of internal/external corrosion	**Source Type:**	
Site Name:	S. 21		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Ottawa: 2L furnace oil spill to grnd		
Contaminant Qty:	2 L		

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

Well ID:	1535860	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	10/12/2005
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	1844
Casing Material:		**Form Version:**	3
Audit No:	Z31645	**Owner:**	
Tag:	A029527	**Street Name:**	309 ATHLONE AVENUE
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	057
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1535860.pdf

Bore Hole Information

Bore Hole ID:	11316399	**Elevation:**	62.430065
DP2BR:	5	**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	r	**East83:**	441130
Code OB Desc:	Bedrock	**North83:**	5027223
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	8/25/2005	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	932997353
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	.1
Formation End Depth:	1.27
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	932997355
Layer:	4
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	17
Mat2 Desc:	SHALE
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	1.52
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:	1
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 Use

Method Construction ID: 961535860
Method 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 Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
15	1 of 2	NE/108.2	63.9 / -0.96	DOMICILE DEVELOPMENTS INC 309 ATHLONE AVENUE OTTAWA ON K1Z 5M3	GEN

Generator No: ON6993834
Status:
Approval Years: 05
Contam. Facility:
MHSW Facility:
SIC Code: 562910
SIC Description: Remediation Services

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

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
15	2 of 2	NE/108.2	63.9 / -0.96	Ottawa Salus Corporation 309 ATHLONE AVE, OTTAWA, ON, K1Z 5M3 Ottawa ON K1Z 5M3	RSC

RSC ID: 2768
RA No:
RSC Type:
Curr Property Use: Commercial
Ministry District: OTTAWA
Filing Date: 6-Jan-06
Date Ack:
Date Returned:
Restoration Type:
Soil Type:
Criteria:
CPU Issued Sect 1686: No
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
Latitude & Latitude: 45.39604920N 75.75200840W (converted from UTM)
UTM Coordinates: NAD83 18-441140-5027223
Consultant:
Legal Desc: 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 N552176; T/W CR548560; Ottawa
Measurement Method: Global Positioning System
Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for Residential/Parkland/Institutional property use
RSC PDF:

Cert Date: 19-Dec-05
Cert Prop Use No: No CPU
Intended Prop Use: Residential
Qual Person Name: Ms. Margaret Singleton
Stratified (Y/N):
Audit (Y/N):
Entire Leg Prop. (Y/N): Yes
Accuracy Estimate: 6 to 10 meters
Telephone: 613-7290123x222
Fax: 613-7297800
Email:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
16	1 of 1	W/118.1	64.1 / -0.72	R.M. OF OTTAWA-CARLETON SCOTT ST./WINONA AVE./CLIFTON OTTAWA CITY ON	CA

Certificate #: 7-0199-94-
Application Year: 94
Issue Date: 4/5/1994
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:

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

Contaminants:
Emission Control:

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

Ref No:	1804-8TFQMX	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	17-APR-12	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	Discharge Or Bypass To A Watercourse	**Sector Type:**	Other
Incident Event:		**Agency Involved:**	
Contaminant Code:	46	**Nearest Watercourse:**	
Contaminant Name:	USED MOTOR OIL	**Site Address:**	2070 Scott Street
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	Confirmed	**Site Municipality:**	Ottawa
Nature of Impact:	Soil Contamination; Surface Water Pollution	**Site Lot:**	
Receiving Medium:	Sewage - Municipal/Private and Commercial	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:	No Field Response	**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	17-APR-12	**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:
Incident Summary: Bob Peter's Garage: 136 L used mtr oil. CB's impctd
Contaminant Qty:

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

Order No:	20200316066	**Nearest Intersection:**	
Status:	C	**Municipality:**	
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:		**Y:**	45.3947983
Lot/Building Size:			
Additional Info Ordered:			

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

Well ID:	7240885	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring and Test Hole	**Date Received:**	5/5/2015
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z186914	**Owner:**	
Tag:	A173739	**Street Name:**	205 LANARK AVE.
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	

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

Bore Hole ID:	1005337685	***Elevation:***	61.991821
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	441027
Code OB Desc:		***North83:***	5027272
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	4/17/2015	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005603358
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	12
Mat2 Desc:	STONES
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0
Formation End Depth:	1.22
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1005603359
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	74
Mat2 Desc:	LAYERED
Mat3:	
Mat3 Desc:	
Formation Top Depth:	1.22
Formation End Depth:	6.1
Formation End Depth UOM:	m

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 Use

Method Construction ID:	1005603367
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	1005603357
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1005603363
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	3.1
Casing Diameter:	4.03
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1005603364
Layer:	1
Slot:	10
Screen Top Depth:	3.1
Screen End Depth:	6.1

Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	4.82

Water Details

Water ID:	1005603362
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1005603360
Diameter:	11.43
Depth From:	0
Depth To:	2.13
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Hole Diameter

Hole ID:	1005603361
Diameter:	7.62
Depth From:	2.13
Depth To:	6.1
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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19 | **1 of 1** | **NNW/138.6** | **62.9 / -1.99** | **205 LANARK AVE. OTTAWA ON** | **WWIS**

Well ID:	7240887	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring and Test Hole	**Date Received:**	5/5/2015
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z198130	**Owner:**	
Tag:	A173738	**Street Name:**	205 LANARK AVE.
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1005337703	**Elevation:**	61.971324
DP2BR:		**Elevrc:**	

Spatial Status:		***Zone:***	18
Code OB:		***East83:***	441026
Code OB Desc:		***North83:***	5027279
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	4/17/2015	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005603557
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
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:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	12
Mat2 Desc:	STONES
Mat3:	01
Mat3 Desc:	FILL
Formation Top Depth:	0
Formation End Depth:	1.22
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005603567
Layer:	1
Plug From:	0
Plug To:	0.31
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005603568
Layer:	2

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 Use

Method Construction ID: 1005603566
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1005603555
Casing No: 0
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: m

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

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
Depth From: 0
Depth To: 1.83
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

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

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20 | **1 of 1** | **ESE/146.2** | **65.9 / 1.00** | **SCOTT ST. / TWEEDSMUIR AVE. OTTAWA ON** | **WWIS**

Well ID: 7245885
Construction Date:
Primary Water Use: Monitoring
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: Z180818
Tag: A147999
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: 8/5/2015
Selected Flag: Yes
Abandonment Rec: Yes
Contractor: 6894
Form Version: 7
Owner:
Street Name: SCOTT ST. / TWEEDSMUIR AVE.
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Bore Hole Information

Bore Hole ID: 1005537704
DP2BR:
Spatial Status:
Code OB:

Elevation: 63.4039
Elevrc:
Zone: 18
East83: 441167

Code OB Desc:		***North83:***	5027048
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	7/23/2015	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

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 Use

Method Construction ID:	1005643007
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:	PLASTIC
Depth From:	0
Depth To:	12
Casing Diameter:	1.25
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1005643005
Layer:	1

Slot:	015
Screen Top Depth:	12
Screen End Depth:	17
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	1.25

Water Details

Water ID:	1005643003
Layer:	1
Kind Code:	
Kind:	
Water Found Depth:	15
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1005643002
Diameter:	1.25
Depth From:	0
Depth To:	17
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

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21 | ***1 of 1*** | ***ESE/149.9*** | ***65.9 / 1.08*** | ***FINE PRINT INC.***
345A ATHLONE AVE
OTTAWA ON K1Z 5M3 | ***SCT***

Established:	1986
Plant Size (ft²):	400
Employment:	1

--Details--

Description:	Stationery Product Manufacturing
SIC/NAICS Code:	322230
Description:	All Other Converted Paper Product Manufacturing
SIC/NAICS Code:	322299
Description:	Other Printing
SIC/NAICS Code:	323119
Description:	Support Activities for Printing
SIC/NAICS Code:	323120
Description:	Sign Manufacturing
SIC/NAICS Code:	339950

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22 | ***1 of 1*** | ***WSW/150.2*** | ***64.1 / -0.71*** | ***2070-2074 Scott Street***
Ottawa ON | ***EHS***

Order No:	20120719023	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	30-JUL-12	**Search Radius (km):**	.25
Date Received:	19-JUL-12	**X:**	-75.754899
Previous Site Name:		**Y:**	45.39493
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

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

23 | **1 of 1** | **WSW/152.0** | **64.1 / -0.71** | **Azure Westboro Ltd.**
2070 Scott Street Ottawa, ON Canada
ON | **PTTW**

EBR Registry No: 019-3057
Ministry Ref No: 3577-BWKJVW
Notice Type: Instrument
Notice Stage: Proposal
Notice Date:
Proposal Date: February 1, 2021
Year: 2021
Instrument Type: Permit to take water
Off Instrument Name: Permit to Take Water (OWRA s. 34)
Posted By: Ministry of the Environment, Conservation and Parks
Company Name:
Site Address: 2070 Scott Street
Ottawa,
ON
Canada
Location Other:
Proponent Name: Azure Westboro Ltd.
Proponent Address: Azure Westboro Ltd.
463 Golden Avenue
Ottawa,
ON
K2A 2E4
Canada
Comment Period: February 1, 2021 - March 3, 2021 (30 days) Open
URL: https://ero.ontario.ca/notice/019-3057

Site Location Details:

Decision Posted:
Exception Posted:
Section: Section 34
Act 1: Ontario Water Resources Act, R.S.O. 1990
Act 2: Ontario Water Resources Act
Site Location Map: 45.394995,-75.755001

24 | **1 of 4** | **WSW/152.1** | **64.1 / -0.71** | **EJspa Corporation**
2090 Scott Street
ottawa ON | **GEN**

Generator No: ON9805682
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 236210
SIC Description: INDUSTRIAL BUILDING AND STRUCTURE CONSTRUCTION

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

Detail(s)

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

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

Order No: 20200316066
Status: C
Report Type: Standard Report
Report Date: 19-MAR-20
Date Received: 16-MAR-20
Previous Site Name:
Lot/Building Size:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.7548559
Y: 45.3947983

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Additional Info Ordered:					

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

Order No:	20200316066	Nearest Intersection:	
Status:	C	Municipality:	
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:		Y:	45.3947983
Lot/Building Size:			
Additional Info Ordered:			

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

Order No:	20200316066	Nearest Intersection:	
Status:	C	Municipality:	
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:		Y:	45.3947983
Lot/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:	C	Municipality:	
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
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 Hole	Date Received:	12/22/2017
Sec. Water Use:	Monitoring	Selected Flag:	Yes
Final Well Status:	Observation Wells	Abandonment 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
Elevation (m):		Municipality:	OTTAWA CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	

Flow Rate: ***UTM Reliability:***
Clear/Cloudy:

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1006923452	***Elevation:***	63.936183
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	440920
Code OB Desc:		***North83:***	5027069
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	11/1/2017	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1007099542
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
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

Formation ID:	1007099541
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

Overburden and Bedrock Materials Interval

Formation ID:	1007099543
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:	2.13
Formation End Depth:	9.14
Formation 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 Use

Method Construction ID:	1007099553
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	1007099540
Casing No:	0
Comment:	

Alt Name:

Construction Record - Casing

Casing ID:	1007099547
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	6.1
Casing Diameter:	4.03
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Casing

Casing ID:	1007099548
Layer:	2
Material:	
Open Hole or Material:	
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:	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:	m

Hole Diameter

Hole ID: 1007099544
Diameter: 11.43
Depth From: 0
Depth To: 2.44
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1007099545
Diameter: 8.89
Depth From: 2.44
Depth To: 9.14
Hole Depth UOM: m
Hole Diameter UOM: cm

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27 | **1 of 1** | **NW/165.7** | **62.8 / -2.04** | **ON** | **BORE**

Borehole ID: 613045
OGF ID: 215514350
Status:
Type: Borehole
Use:
Completion Date: JUL-1971
Static Water Level:
Primary Water Use:
Sec. Water Use:
Total Depth m: 3.9
Depth Ref: Ground Surface
Depth Elev:
Drill Method:
Orig Ground Elev m: 60.7
Elev Reliabil Note:
DEM Ground Elev m: 60.8
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: 45.396385
Longitude DD: -75.75456
UTM Zone: 18
Easting: 440941
Northing: 5027262
Location Accuracy:
Accuracy: Not Applicable

Borehole Geology Stratum

Geology Stratum ID: 218393468
Top Depth: .6
Bottom Depth: 3.9
Material Color: Grey
Material 1: Bedrock
Material 2: Limestone
Material 3: Shale
Material 4:
Gsc Material Description:
Stratum Description: BEDROCK. GREY,SOUND,PARTINGS. 00010045PARTINGS. 00000012032 00000032000350180701OO **Note: Many records provided by the department have a truncated [Stratum Description] field.

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

Geology Stratum ID: 218393466
Top Depth: 0
Bottom Depth: .3
Material Color:
Material 1:
Material 2: Sand
Material 3: Gravel
Material 4:
Gsc Material Description:

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

Stratum Description: ARTIFICIAL. DENSE.

Geology Stratum ID: 218393467
Top Depth: .3
Bottom Depth: .6
Material Color: Grey
Material 1: Silt
Material 2: Sand
Material 3: Till
Material 4:
Gsc Material Description:
Stratum Description: SILT. GREY.

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

Source

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence: H
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 055530 NTS_Sheet: 31G05F
Confiden 1: Logged by professional. Exact and complete description of material and properties.

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

Source List

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

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

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28 **1 of 1** **WSW/169.0** **64.3 / -0.58** **2090 SCOTT ST OTTAWA ON** **WWIS**

Well ID: 7302178
Construction Date:
Primary Water Use: Test Hole
Sec. Water Use: Monitoring
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z268040
Tag: A182521
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: 12/22/2017
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 2090 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: 1006923546
Elevation: 64.288558

DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	440903
Code OB Desc:		**North83:**	5027073
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	11/1/2017	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1007099724
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:	3.1
Formation End Depth:	9.14
Formation 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:	m

Overburden and Bedrock Materials Interval

Formation ID:	1007099722
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
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: 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 Use

Method Construction ID: 1007099732
Method Construction Code: 5
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 UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007099729

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: 1007099727
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1007099725
Diameter: 11.43
Depth From: 0
Depth To: 3.35
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1007099726
Diameter: 8.89
Depth From: 3.35
Depth To: 9.14
Hole Depth UOM: m
Hole Diameter UOM: cm

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29 | **1 of 1** | **WNW/169.3** | **62.8 / -2.02** | **2 Van Lang Pvt Ottawa ON K1Z1A6** | **EHS**

Order No: 20130926037
Status: C
Report Type: RSC Premium Package (Urban)
Report Date: 07-OCT-13
Date Received: 26-SEP-13
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .3
X: -75.754924
Y: 45.396108

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30 | **1 of 1** | **WSW/169.7** | **64.9 / 0.02** | **329 Churchill Avenue North Ottawa ON K1Z 5B9** | **EHS**

Order No: 20181017069
Status: C
Report Type: Standard Report
Report Date: 22-OCT-18
Date Received: 17-OCT-18
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.754864
Y: 45.394477

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
31	1 of 2	WSW/169.7	64.9 / 0.02	329 Churchill Avenue North Ottawa ON K1Z 5B8	EHS

Order No:	20050324025	**Nearest Intersection:**	Churchill Avenue North and Scott Street
Status:	C	**Municipality:**	Ottawa
Report Type:		**Client Prov/State:**	ON
Report Date:	4/4/2005	**Search Radius (km):**	0.25
Date Received:	3/24/2005	**X:**	-75.755048
Previous Site Name:		**Y:**	45.394613
Lot/Building Size:	68 Feet Frontage and 96 feet depth, irregular		
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
31	2 of 2	WSW/169.7	64.9 / 0.02	ARCADIS CANADA INC. 329 Churchill Ave. North, Suite 200 Ottawa ON K1Z 5B8	GEN

Generator No:	ON6092464	**PO Box No:**	
Status:	Registered	**Country:**	Canada
Approval Years:	As of Dec 2018	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	112 C
Waste Class Desc:	Acid solutions - containing heavy metals
Waste Class:	145 L
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:	148 I
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	148 L
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	212 L
Waste Class Desc:	Aliphatic solvents and residues
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:	331 R
Waste Class Desc:	Waste compressed gases including cylinders

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
32	1 of 1	SW/170.3	65.8 / 0.92	348 Winona Avenue Ottawa ON K1Z 5H4	EHS

Order No:	20190523010	**Nearest Intersection:**	
Status:	C	**Municipality:**	ottawa

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

Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	29-MAY-19	**Search Radius (km):**	.25
Date Received:	23-MAY-19	**X:**	-75.754118
Previous Site Name:		**Y:**	45.393988
Lot/Building Size:	2969 sqft		
Additional Info Ordered:			

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33 | **1 of 1** | **SSW/171.9** | **66.6 / 1.77** | **OTTAWA CITY**
ELMGROVE AVE./WINONA AVE.
OTTAWA CITY ON | **CA**

Certificate #:	3-1176-94-
Application Year:	94
Issue Date:	9/7/1994
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

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34 | **1 of 1** | **S/172.3** | **66.8 / 1.99** | **ENBRIDGE GAS INC**
306 ELMGROVE AVE,,OTTAWA,ON,K1Z 6V1,CA
ON | **PINC**

Incident ID:		**Fuel Category:**	
Incident No:	2910936	**Health Impact:**	
Incident Reported Dt:	8/24/2020	**Environment Impact:**	
Type:	FS-Pipeline Incident	**Property Damage:**	
Status Code:		**Service Interupt:**	
Customer Acct Name:	ENBRIDGE GAS INC	**Enforce Policy:**	
Incident Address:	306 ELMGROVE AVE,,OTTAWA,ON,K1Z 6V1,CA	**Public Relation:**	
Tank Status:	Report Received	**Pipeline System:**	
Task No:		**Depth:**	
Spills Action Centre:		**Pipe Material:**	
Fuel Type:		**PSIG:**	
Fuel Occurrence Tp:		**Attribute Category:**	
Date of Occurrence:		**Regulator Location:**	
Occurrence Start Dt:		**Method Details:**	
Operation Type:			
Pipeline Type:			
Regulator Type:			
Summary:			
Reported By:			
Affiliation:			
Occurrence Desc:			
Damage Reason:			
Notes:			

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35 | **1 of 1** | **WSW/173.1** | **64.9 / 0.02** | **ON** | **WWIS**

Well ID:	7201528	**Data Entry Status:**	Yes
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	5/14/2013

Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:		**Abandonment Rec:**	
Water Type:		**Contractor:**	1844
Casing Material:		**Form Version:**	8
Audit No:	C21260	**Owner:**	
Tag:	A140444	**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1004297983	**Elevation:**	64.76551
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	440905
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:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

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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 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:	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:	

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36 **2 of 2** **NE/174.5** **63.1 / -1.77** **City of Ottawa**
Tweedsmuir Avenue and Scott St
Ottawa ON K1N 5A1 **ECA**

Approval No:	3783-4XTGTN	**MOE District:**	Ottawa
Approval Date:	2001-06-20	**City:**	

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:**	12/22/2017
Sec. Water Use:	Monitoring	**Selected Flag:**	Yes
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z268042	**Owner:**	
Tag:	A182564	**Street Name:**	2090 SCOTT ST
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

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

Overburden and Bedrock Materials Interval

Formation ID:	1007099603
Layer:	2
Color:	6
General Color:	BROWN

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

Overburden and Bedrock Materials Interval

Formation ID: 1007099604
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: 16.15
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1007099602
Layer: 1
Color: 8
General Color: BLACK
Mat1: 11
Most Common Material: GRAVEL
Mat2:
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: 1007099615
Layer: 3
Plug From: 14.33
Plug To: 16.15
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1007099613
Layer: 1
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:	4
Plug From:	
Plug To:	
Plug Depth UOM:	m

Method of Construction & Well Use

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
Open Hole or Material:	PLASTIC
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:	

Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

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

Hole Diameter

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

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38 | ***1 of 1*** | ***SW/179.5*** | ***64.8 / -0.06*** | ***337 Churchill Avenue, Ottawa ON*** | ***PINC***

Incident ID: 2696384
Incident No: 539930
Incident Reported Dt:
Type: FS-Pipeline Incident
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
Fuel Category: Natural Gas
Health Impact: No
Environment Impact: No
Property Damage: Yes
Service Interupt: Yes
Enforce Policy: Yes
Public Relation: No
Pipeline System:
Depth: 35
Pipe Material: Plastic
PSIG: 53
Attribute Category: FS-Perform P-line Inc Invest
Regulator Location: Outside
Method Details: E-mail
Operation Type: Construction Site (pipeline strike)
Pipeline Type: Service / Riser Distribution Pipeline
Regulator Type: Service Regulator (up to 60 psi intake)
Summary: 337 Churchill Avenue, Ottawa - 1/2" Pipeline Hit
Reported By: Stiles, Jeff - Enbridge
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
Occurrence Desc: gas line damaged with backhoe
Damage Reason: Excavation practices not sufficient
Notes: outdated locates - failed to protect gas

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39 | ***1 of 1*** | ***SSW/180.2*** | ***66.6 / 1.77*** | ***UNKNOWN WINONA & WHITBY ST OTTAWA CITY ON*** | ***SPL***

Ref No: 128862
Site No:
Incident Dt: //
Year:
Incident Cause: OTHER CONTAINER LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:

Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	CONFIRMED	**Site Municipality:**	20101
Nature of Impact:	Water course or lake	**Site Lot:**	
Receiving Medium:	LAND	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	CITY OF OTTAWA WORKS
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:			
Incident Summary:	UNK SOURCE-FURNACE OIL IN-FILTRATED TO STORM C- BASINS.PUMPING OUT-WORKS.		
Contaminant Qty:			

40 **1 of 1** **WSW/180.6** **64.3 / -0.58** **2090 SCOTT ST OTTAWA ON** **WWIS**

Well ID:	7302177	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Test Hole	**Date Received:**	12/22/2017
Sec. Water Use:	Monitoring	**Selected Flag:**	Yes
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z268039	**Owner:**	
Tag:	A182522	**Street Name:**	2090 SCOTT ST
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1006923531	**Elevation:**	64.839454
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	440893
Code OB Desc:		**North83:**	5027067
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	11/2/2017	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1007099662
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	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:	
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:	1007099664
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 Use

Method Construction ID: 1007099672
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1007099661
Casing No: 0
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 UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007099669
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: 1007099667
Layer:
Kind Code:
Kind:

Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

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

Hole Diameter

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

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

Well ID:	1532963	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	7/29/2002
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1119
Casing Material:		***Form Version:***	1
Audit No:	237915	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1532963.pdf

Bore Hole Information

Bore Hole ID:	10529710	***Elevation:***	64.358665
DP2BR:	4	***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	r	***East83:***	441163.3
Code OB Desc:	Bedrock	***North83:***	5026996
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	6/21/2002	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	gis
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			

Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	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 Use

Method Construction ID:	961532963
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	11078280
Casing No:	1
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: ft

Construction Record - Casing

Casing ID: 930095951
Layer: 1
Material:
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:
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: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping 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

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

Draw Down & Recovery

Pump Test Detail ID: 934402144
Test Type: Recovery
Test Duration: 30
Test Level: 39
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934662664
Test Type: Recovery
Test Duration: 45
Test Level: 33
Test Level UOM: ft

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42 | ***1 of 1*** | ***E/182.5*** | ***64.1 / -0.79*** | ***PRIVATE RESIDENCE***
325 TWEEDSMUIR AVE, OTTAWA FURNACE OIL TANK
OTTAWA CITY ON K1Z 5N3 | ***SPL***

Ref No: 197780
Site No:
Incident Dt: 4/6/2001
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Possible
Nature of Impact: Soil contamination
Receiving Medium: Land
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/6/2001
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: PRIVATE RESIDENCE FURNACE OIL TANK SMALL LEAK
Contaminant Qty:

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

---

43 | ***1 of 3*** | ***ENE/182.7*** | ***63.7 / -1.12*** | ***315 Tweedsmuir Ave***
Ottawa ON K1Z 5N3 | ***EHS***

Order No: 20200115060
Status: C
Report Type: RSC Report (Urban)
Report Date: 20-JAN-20
Date Received: 15-JAN-20
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .3
X: -75.75069378
Y: 45.39611799

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				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
Date Received:	15-JAN-20	**X:**	-75.75069378
Previous Site Name:		**Y:**	45.39611799
Lot/Building Size:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
43	3 of 3	ENE/182.7	63.7 / -1.12	315 Tweedsmuir Ave Ottawa ON K1Z 5N3	EHS

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
Date Received:	15-JAN-20	**X:**	-75.75069378
Previous Site Name:		**Y:**	45.39611799
Lot/Building Size:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
44	1 of 1	NW/183.9	62.9 / -1.95	320 BLORMFIELD RD Ottawa ON	WWIS

Well ID:	7233868	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring and Test Hole	**Date Received:**	12/15/2014
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Monitoring and Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z198244	**Owner:**	
Tag:	A168737	**Street Name:**	320 BLORMFIELD RD
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1005260443	**Elevation:**	61.280773
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	440940
Code OB Desc:		**North83:**	5027286
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:			

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

Overburden and Bedrock Materials Interval

Formation ID: 1005436207
Layer: 1
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
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: .31
Formation End Depth: .91
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 Use

Method Construction ID: 1005436216
Method Construction Code: D
Method Construction: Direct Push
Other Method Construction: DIAMOND

Pipe Information

Pipe ID: 1005436206
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005436212
Layer: 1
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

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:	cm

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

Borehole ID:	613040	***Inclin FLG:***	No
OGF ID:	215514345	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:		***Primary Name:***	
Completion Date:	JUL-1971	***Municipality:***	
Static Water Level:		***Lot:***	
Primary Water Use:		***Township:***	
Sec. Water Use:		***Latitude DD:***	45.395389
Total Depth m:	4.5	***Longitude DD:***	-75.755441
Depth Ref:	Ground Surface	***UTM Zone:***	18
Depth Elev:		***Easting:***	440871
Drill Method:		***Northing:***	5027152
Orig Ground Elev m:	64.8	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Not Applicable
DEM Ground Elev m:	61.4		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218393454	***Mat Consistency:***	
Top Depth:	1.5	***Material Moisture:***	
Bottom Depth:	1.8	***Material Texture:***	
Material Color:	Red	***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	
Material 2:		***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	BEDROCK. WEATHERED.		

Geology Stratum ID:	218393455	***Mat Consistency:***	
Top Depth:	1.8	***Material Moisture:***	
Bottom Depth:	4.5	***Material Texture:***	
Material Color:	Grey	***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	
Material 2:	Limestone	***Geologic Group:***	
Material 3:	Shale	***Geologic Period:***	

Material 4: ***Depositional Gen:***
Gsc Material Description:
Stratum Description: BEDROCK. GREY,PARTINGS. 00000012032 00000032000350180701000 00050 011 000000120002 **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 218393452
Top Depth: 0
Bottom Depth: .5
Material Color: Dark
Material 1:
Material 2: Sand
Material 3: Silt
Material 4: Wood Fragments
Gsc Material Description:
Stratum Description: ARTIFICIAL. DARK,GREY.

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

Geology Stratum ID: 218393453
Top Depth: .5
Bottom Depth: 1.5
Material Color:
Material 1: Sand
Material 2: Gravel
Material 3: Boulders
Material 4:
Gsc Material Description:
Stratum Description: SAND. DENSE.

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

Source

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence: H
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 055480 NTS_Sheet: 31G05F
Confiden 1: Logged by professional. Exact and complete description of material and properties.

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

Source List

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

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

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46 ***1 of 2*** ***SSW/189.4*** ***66.9 / 2.03*** ***PIPELINE HIT - 2"***
310 ELMGROVE AVE,,OTTAWA,ON,K1Z 6V1,CA
ON ***PINC***

Incident ID:
Incident No: 1899576
Incident Reported Dt: 7/8/2016
Type: FS-Pipeline Incident
Status Code:
Customer Acct Name: PIPELINE HIT - 2"
Incident Address: 310 ELMGROVE AVE,,OTTAWA,ON,K1Z 6V1,CA
Tank Status: Pipeline Damage Reason Est
Task No: 6241143
Spills Action Centre:
Fuel Type:

Fuel Category: Natural Gas
Health Impact:
Environment Impact:
Property Damage: Yes
Service Interupt:
Enforce Policy: Yes
Public Relation:
Pipeline System:
Depth:
Pipe Material:
PSIG:

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

Fuel Occurrence Tp:		**Attribute Category:**	FS-Perform P-line Inc Invest
Date of Occurrence:		**Regulator Location:**	
Occurrence Start Dt:	2016/07/18	**Method Details:**	E-mail
Operation Type:			
Pipeline Type:			
Regulator Type:			
Summary:	310 ELMGROVE AVE, OTTAWA - PIPELINE HIT - 2"		
Reported By:	Bernie Monette - ENBRIDGE		
Affiliation:			
Occurrence Desc:			
Damage Reason:	Facility was not located or marked		
Notes:			

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46 | ***2 of 2*** | ***SSW/189.4*** | ***66.9 / 2.03*** | ***Enbridge Gas Distribution Inc.*** ***310 Elmsgrove Ave*** ***Ottawa ON*** | ***SPL***

Ref No:	2365-ABMRJS	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	2016/07/07	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:		**Sector Type:**	Miscellaneous Industrial
Incident Event:	Leak/Break	**Agency Involved:**	
Contaminant Code:	35	**Nearest Watercourse:**	
Contaminant Name:	NATURAL GAS (METHANE)	**Site Address:**	310 Elmsgrove Ave
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:		**Site Municipality:**	Ottawa
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:	Air	**Northing:**	
MOE Response:	No	**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	2016/07/07	**Site Map Datum:**	
Dt Document Closed:	2016/08/10	**SAC Action Class:**	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error	**Source Type:**	
Site Name:	Residential<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	TSSA 2 inch main damage, made safe		
Contaminant Qty:	0 other - see incident description		

---

47 | ***1 of 2*** | ***SW/191.4*** | ***66.0 / 1.12*** | ***Enbridge Gas Distribution Inc.*** ***347 Churchill Ave*** ***Ottawa ON*** | ***SPL***

Ref No:	5146-AHFN4P	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	1/9/2017	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:		**Sector Type:**	Unknown / N/A
Incident Event:	Leak/Break	**Agency Involved:**	
Contaminant Code:	35	**Nearest Watercourse:**	
Contaminant Name:	NATURAL GAS (METHANE)	**Site Address:**	347 Churchill Ave
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:		**Site Municipality:**	Ottawa
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	

Receiving Env:	Air	**Northing:**	
MOE Response:	No	**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	1/9/2017	**Site Map Datum:**	
Dt Document Closed:	1/11/2017	**SAC Action Class:**	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error	**Source Type:**	
Site Name:	Commercial Building<UNOFFICIAL>		
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		

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47 | ***2 of 2*** | ***SW/191.4*** | ***66.0 / 1.12*** | ***ADBRO FORMING LTD 347 CHURCHILL AVE,,OTTAWA,ON,K1Z 5B8,CA ON*** | ***PINC***

Incident ID:		**Fuel Category:**	Natural Gas
Incident No:	2004098	**Health Impact:**	
Incident Reported Dt:	1/9/2017	**Environment Impact:**	
Type:	FS-Pipeline Incident	**Property Damage:**	Yes
Status Code:		**Service Interupt:**	
Customer Acct Name:	ADBRO FORMING LTD	**Enforce Policy:**	Yes
Incident Address:	347 CHURCHILL AVE,,OTTAWA,ON,K1Z 5B8,CA	**Public Relation:**	
Tank Status:	Pipeline Damage Reason Est	**Pipeline System:**	
Task No:	6588280	**Depth:**	
Spills Action Centre:		**Pipe Material:**	
Fuel Type:		**PSIG:**	
Fuel Occurrence Tp:		**Attribute Category:**	FS-Perform P-line Inc Invest
Date of Occurrence:		**Regulator Location:**	
Occurrence Start Dt:	2017/02/02	**Method Details:**	E-mail
Operation Type:			
Pipeline Type:			
Regulator Type:			
Summary:	347 CHURCHILL AVE, OTTAWA - PIPELINE HIT 1/2"		
Reported By:	EVERETT MILOTTE - ENBRIDGE GAS		
Affiliation:			
Occurrence Desc:			
Damage Reason:	Excavation practices not sufficient		
Notes:			

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48 | ***1 of 2*** | ***E/194.4*** | ***64.8 / -0.05*** | ***335 Tweedsmuir Ave Ottawa ON*** | ***SPL***

Ref No:	2481-B7NJFP	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	2018/12/21	**Health/Env Conseq:**	2 - Minor Environment
Year:		**Client Type:**	
Incident Cause:		**Sector Type:**	Unknown / N/A
Incident Event:	Leak/Break	**Agency Involved:**	
Contaminant Code:	35	**Nearest Watercourse:**	
Contaminant Name:	NATURAL GAS (METHANE)	**Site Address:**	335 Tweedsmuir Ave
Contaminant Limit 1:		**Site District Office:**	Ottawa
Contam 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:	Air	**Northing:**	
MOE Response:	No	**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	

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

MOE Reported Dt:	2018/12/21	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	Air Spills - Gases and Vapours
Incident Reason:	Operator/Human Error	**Source Type:**	Pipeline/Components
Site Name:	Enbridge: 1/2" gasline<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	TSSA/Enbridge: 1/2" gasline damage		
Contaminant Qty:	0 other - see incident description		

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48 *2 of 2* *E/194.4* *64.8 / -0.05*

TSSA INCIDENTS
335 TWEEDSMUIR AVE,,OTTAWA,ON,K1Z 5N3, CA
ON

PINC

Incident ID:		**Fuel Category:**	
Incident No:	2468398	**Health Impact:**	
Incident Reported Dt:	12/21/2018	**Environment Impact:**	
Type:	FS-Pipeline Incident	**Property Damage:**	
Status Code:		**Service Interupt:**	
Customer Acct Name:	TSSA INCIDENTS	**Enforce Policy:**	
Incident Address:	335 TWEEDSMUIR AVE,,OTTAWA,ON,K1Z 5N3,CA	**Public Relation:**	
Tank Status:	Non Mandated	**Pipeline System:**	
Task No:		**Depth:**	
Spills Action Centre:		**Pipe Material:**	
Fuel Type:		**PSIG:**	
Fuel Occurrence Tp:		**Attribute Category:**	
Date of Occurrence:		**Regulator Location:**	
Occurrence Start Dt:		**Method Details:**	
Operation Type:			
Pipeline Type:			
Regulator Type:			
Summary:			
Reported By:			
Affiliation:			
Occurrence Desc:			
Damage Reason:			
Notes:			

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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

CA

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:	

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49 *2 of 3* *WSW/196.1* *63.8 / -1.03*

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

CA

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

Certificate #: 3-0802-91-
Application Year: 91
Issue Date: 6/10/1991
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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49 | **3 of 3** | **WSW/196.1** | **63.8 / -1.03** | **874193 ONTARIO INC.-PT. LOT 12/CONC. A&I SCOTT ST./CHURCHILL AVE. OTTAWA CITY ON** | **CA**

Certificate #: 7-0414-91-
Application Year: 91
Issue Date: 5/3/1991
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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50 | **1 of 21** | **N/196.4** | **61.8 / -3.01** | **CANADIAN BROADCASTING CORP. 250 LANARK AVE, BOX #3220, STN "C" OTTAWA ON K1Z 6R5** | **GEN**

Generator No: ON0045402
Status:
Approval Years: 86,87
Contam. Facility:
MHSW Facility:
SIC Code: 4811
SIC Description: RADIO BROADCASTING

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

Detail(s)

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

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50 | **2 of 21** | **N/196.4** | **61.8 / -3.01** | **CANADIAN BROADCASTING CORP. 250 LANARK AVE, BOX #3220, STN "C" OTTAWA ON K1Z 6R5** | **GEN**

Generator No: ON0045402
Status:
Approval Years: 88,89,90
Contam. Facility:
MHSW Facility:
SIC Code: 4811
SIC Description: RADIO BROADCASTING

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

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

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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

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50 | ***3 of 21*** | ***N/196.4*** | ***61.8 / -3.01*** | ***CANADIAN BROADCASTING CORP. 08-276***
250 LANARK AVE.
OTTAWA ON K1Z 6R5 | ***GEN***

Generator No: ON0045402
Status:
Approval Years: 92,93,95,96,97
Contam. Facility:
MHSW Facility:
SIC Code: 4811
SIC Description: RADIO BROADCASTING

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

Detail(s)

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

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

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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

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50 | ***4 of 21*** | ***N/196.4*** | ***61.8 / -3.01*** | ***CANADIAN BROADCASTING CORP. 08-276***
250 LANARK AVE, BOX #3220, STN "C"
OTTAWA ON K1Z 6R5 | ***GEN***

Generator No: ON0045402
Status:
Approval Years: 94
Contam. Facility:
MHSW Facility:
SIC Code: 4811
SIC Description: RADIO BROADCASTING

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

Detail(s)

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

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

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221

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

Waste Class Desc: LIGHT FUELS

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50 | **5 of 21** | **N/196.4** | **61.8 / -3.01** | **CANADIAN BROADCASTING CORPORATION**
250 LANARK AVENUE
OTTAWA ON K1Y 1E4 | **GEN**

Generator No: ON0045402
Status:
Approval Years: 98,99,00,01
Contam. Facility:
MHSW Facility:
SIC Code: 4811
SIC Description: RADIO BROADCASTING

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

Detail(s)

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

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

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

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

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

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

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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50 | **6 of 21** | **N/196.4** | **61.8 / -3.01** | **ProFac -CBC Ottawa**
250 Lanark Avenue
Ottawa ON K1Y 1E4 | **GEN**

Generator No: ON0045402
Status:
Approval Years: 02,03,04
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

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

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

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

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

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 243
Waste Class Desc: PCB'S

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

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50 | ***7 of 21*** | ***N/196.4*** | ***61.8 / -3.01*** | ***Public Works and Government Services Canada***
250 Lanark Ave
Ottawa ON K1Z 1G4 | ***GEN***

Generator No: ON8507466
Status:
Approval Years: 05,06,07,08
Contam. Facility:
MHSW Facility:
SIC Code: 911910
SIC Description: Other Federal Government Public Administration

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

Detail(s)

Waste Class: 242
Waste Class Desc: HALOGENATED PESTICIDES

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

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: 112
Waste Class Desc: ACID WASTE - 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: 211
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

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50 | **8 of 21** | **N/196.4** | **61.8 / -3.01**

SNC Lavalin Profac
Graham Spry Bldg. 250 Lanark Ave.
Ottawa ON K1Z 1G4

GEN

Generator No: ON6794727
Status:
Approval Years: 07,08
Contam. Facility:
MHSW Facility:
SIC Code: 531310
SIC Description: Real Estate Property Managers

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

Detail(s)

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

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

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50 | **9 of 21** | **N/196.4** | **61.8 / -3.01**

Graham Spry Building, 250 Lanark Ave.
<UNOFFICIAL>
Ottawa ON K1Z 1G4

SPL

Ref No: 4442-84VW5X
Site No:
Incident Dt:
Year:
Incident Cause: Cooling System Leak
Incident Event:
Contaminant Code: 38
Contaminant Name: REFRIGERANT GAS, N.O.S.
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Possible
Nature of Impact: Air Pollution
Receiving Medium:
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/26/2010
Dt Document Closed: 4/30/2010
Incident Reason: Equipment Failure - Malfunction of system

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

components

Site Name: 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:

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50 | ***10 of 21*** | ***N/196.4*** | ***61.8 / -3.01*** | ***Public Works and Government Services Canada***
250 Lanark Ave
Ottawa ON K1Z 1G4 | ***GEN***

Generator No: ON8507466
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 911910
SIC Description: Other Federal Government Public Administration

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

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

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

Ottawa ON K1Z 1G4

Generator No:	ON8507466	***PO Box No:***	
Status:		***Country:***	
Approval Years:	2010	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No Admin:***	
SIC Code:	911910		
SIC Description:	Other Federal Government Public Administration		

Detail(s)

Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	242
Waste Class Desc:	HALOGENATED PESTICIDES
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	211
Waste Class Desc:	AROMATIC SOLVENTS
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
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:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES

50	***12 of 21***	***N/196.4***	***61.8 / -3.01***	***SNC-Lavalin Constructors (Pacific) Inc.*** ***250 Lanark Avenue*** ***Ottawa ON***	***SPL***

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:***	
Contaminant Code:	38	***Nearest Watercourse:***	
Contaminant Name:	REFRIGERANT GAS, N.O.S.	***Site Address:***	250 Lanark Avenue

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

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:		**Northing:**	
MOE Response:	No Field Response	**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	03-MAY-13	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	Air Spills - Gases and Vapours
Incident Reason:	Material Failure ¿ Poor Design/Substandard Material	**Source Type:**	
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		

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50 | ***13 of 21*** | ***N/196.4*** | ***61.8 / -3.01*** | ***SNC LAVALIN O & M***
250 LANARK AVENUE
OTTAWA ON | ***GEN***

Generator No:	ON6726585	**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		

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50 | ***14 of 21*** | ***N/196.4*** | ***61.8 / -3.01*** | ***Public Works and Government Services Canada***
250 Lanark Ave
Ottawa ON K1Z 1G4 | ***GEN***

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

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***
250 Lanark Ave.
Ottawa ON K1Z6R5 | ***NPRI***

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. Dennis
Report Year:	2004	***Cont 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 LANARK	***Cont Area Code:***	416
Fac Address1:		***Contact Tel.:***	2053288
Fac Address2:		***Contact Ext.:***	
Fac Postal Zip:		***Cont Fax Area Cde:***	416
Facility Lat:		***Contact Fax:***	2057676
Facility Long:		***Contact Email:***	dennis_graham@cbc.ca
DLS (Last Filed Rpt):		***Latitude:***	
Facility DLS:		***Longitude:***	
Datum:		***UTM Zone:***	
Facility Cmnts:		***UTM Northing:***	
URL:		***UTM Easting:***	
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)		

Substance Release Report

CAS No:	811-97-2
Report ID:	
Rpt Period:	2004
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

CAS No:	7446-09-5
Report ID:	
Rpt Period:	2004
Subst Released:	Sulphur dioxide
Air:	.099
Water:	
Land:	
Total Releases:	.099
Units:	tonnes

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

Generator No:	ON8507466	***PO Box No:***	
Status:		***Country:***	
Approval Years:	2013	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No Admin:***	
SIC Code:	911910		
SIC Description:			

Detail(s)

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

Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES

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:	211
Waste Class Desc:	AROMATIC SOLVENTS

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

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

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

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.752721
Y: 45.397494

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50 | **18 of 21** | **N/196.4** | **61.8 / -3.01** | **Public Works and Government Services Canada**
250 Lanark Ave
Ottawa ON K1Z 1G4 | **GEN**

Generator No: ON8507466
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 911910
SIC Description: 911910

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Adam Cockburn
Phone No Admin: (613) 784-5198 Ext.

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

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 | **GEN**

Generator No: ON6926112
Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

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

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

Waste Class: 221 I
Waste Class Desc: Light fuels

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

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50 | **20 of 21** | **N/196.4** | **61.8 / -3.01** | **BGIS**
250 Lanark Avenue
Ottawa ON K1Z 1G5 | **GEN**

Generator No: ON6926112
Status: Registered
Approval Years: As of Jul 2020
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

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

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

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50 | ***21 of 21*** | ***N/196.4*** | ***61.8 / -3.01*** | ***BGIS***
250 Lanark Avenue
Ottawa ON K1Z 1G5 | ***GEN***

Generator No: ON6926112
Status: Registered
Approval Years: As of Jan 2021
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

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

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

Waste Class: 221 I
Waste Class Desc: Light fuels

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51 | ***1 of 2*** | ***WNW/201.2*** | ***62.8 / -2.04*** | ***Convesco Levinson Viner Group***
30 Van Lang Private
Ottawa ON K1Z 1A4 | ***GEN***

Generator No: ON5885186
Status: Registered
Approval Years: As of Jul 2020
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

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

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51 | ***2 of 2*** | ***WNW/201.2*** | ***62.8 / -2.04*** | ***Convesco Levinson Viner Group***
30 Van Lang Private
Ottawa ON K1Z 1A4 | ***GEN***

Generator No: ON5885186
Status: Registered
Approval Years: As of Jan 2021
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

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

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52 | ***1 of 1*** | ***ENE/202.3*** | ***63.0 / -1.86*** | ***1976 Scott St***
Ottawa ON | ***WWIS***

Well ID: 7334766
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
Tag: A257489
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: 3/8/2019
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
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:

PDF URL (Map):

Bore Hole Information

Bore Hole ID: 1007475911
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 11/1/2018
Remarks:
Elevrc Desc:
Location Source Date:

Elevation:
Elevrc:
Zone: 18
East83: 441213
North83: 5027272
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

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

Overburden and Bedrock Materials Interval

Formation ID: 1007824516
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3: 74
Mat3 Desc: LAYERED
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
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: .31
Formation End Depth: .91
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1007824514
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: 1007826033
Layer: 3
Plug From:

Plug To: 7.62
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1007826032
Layer: 2
Plug From: 0.31
Plug To:
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1007826031
Layer: 1
Plug From: 0
Plug To: 0.31
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1007827617
Method Construction Code: 5
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: 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: 1007828996
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:	1007829791
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:	

Hole Diameter

Hole ID:	1007827270
Diameter:	11.43
Depth From:	0
Depth To:	1.52
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Hole Diameter

Hole ID:	1007827271
Diameter:	7.62
Depth From:	1.52
Depth To:	7.62
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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53 ***1 of 2*** ***SW/203.5*** ***65.7 / 0.82*** ***351 Churchill Avenue North, Ottawa ON K1Z 5B8*** ***PINC***

Incident ID:	2695024	***Fuel Category:***	Heating Fuel
Incident No:	538578	***Health Impact:***	
Incident Reported Dt:		***Environment Impact:***	
Type:	FS-Pipeline Incident	***Property Damage:***	
Status Code:	Pipeline Damage Reason Est	***Service Interupt:***	
Customer Acct Name:		***Enforce Policy:***	
Incident Address:		***Public Relation:***	
Tank Status:		***Pipeline System:***	
Task No:		***Depth:***	
Spills Action Centre:		***Pipe Material:***	
Fuel Type:		***PSIG:***	
Fuel Occurrence Tp:		***Attribute Category:***	
Date of Occurrence:		***Regulator Location:***	
Occurrence Start Dt:		***Method Details:***	utility damage
Operation Type:			
Pipeline Type:			
Regulator Type:			
Summary:	351 Churchill Avenue North, Ottawa - 1/2" Pipeline Hit		
Reported By:	Stiles, Jeff - Enbridge		
Affiliation:	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)		
Occurrence Desc:			
Damage Reason:			
Notes:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
53	2 of 2	SW/203.5	65.7 / 0.82	M. J. Pulickal Holdings Inc. 347, 349, and 351 Churchill Ave N Ottawa ON K4A 2N5	ECA

Approval No: 7715-AWZKR4
Approval Date: 2018-05-03
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: M. J. Pulickal Holdings Inc.
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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
54	1 of 2	ENE/205.3	63.7 / -1.14	315 Tweedsmuir Ave Ottawa ON K1Z 5N3	EHS

Order No: 20200115060
Status: C
Report Type: RSC Report (Urban)
Report Date: 20-JAN-20
Date Received: 15-JAN-20
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .3
X: -75.75069378
Y: 45.39611799

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
54	2 of 2	ENE/205.3	63.7 / -1.14	315 Tweedsmuir Ave Ottawa ON K1Z 5N3	EHS

Order No: 20200115060
Status: C
Report Type: RSC Report (Urban)
Report Date: 20-JAN-20
Date Received: 15-JAN-20
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .3
X: -75.75069378
Y: 45.39611799

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
55	1 of 1	ENE/206.1	63.7 / -1.13	320 McRae Ave, 1976 Scott Street, 311 & 315 Tweensmuir Avenue Ottawa ON K1Z 5N3	EHS

Order No: 20181002086
Status: C
Report Type: Custom Report
Report Date: 09-OCT-18
Date Received: 02-OCT-18
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.750654
Y: 45.396073

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
56	1 of 1	SW/207.7	65.7 / 0.82	347 Churchill Ave N Ottawa ON K1Z5B8	EHS

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

Order No: 20150127023
Status: C
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:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.754439
Y: 45.39373

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57 | **1 of 1** | **S/207.9** | **66.9 / 2.00** | **305 Picton Avenue Ottawa ON K1Z 6V4** | **EHS**

Order No: 20120725032
Status: C
Report Type: Standard Report
Report Date: 03-AUG-12
Date Received: 25-JUL-12
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.752967
Y: 45.393459

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58 | **1 of 5** | **WSW/214.2** | **63.8 / -1.01** | **WAJAX INDUSTRIES LTD. 2114 SCOTT ST. OTTAWA ON K1Z 6S8** | **GEN**

Generator No: ON0160102
Status:
Approval Years: 86,87,88
Contam. Facility:
MHSW Facility:
SIC Code: 3192
SIC Description: CONSTRTUCTION EQUIP.

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

Detail(s)

Waste Class: 150
Waste Class Desc: INERT INORGANIC WASTES

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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

---

58 | **2 of 5** | **WSW/214.2** | **63.8 / -1.01** | **WAJAX (OUT OF BUSINESS) 2114 SCOTT ST. OTTAWA ON K1Z 6S8** | **GEN**

Generator No: ON0160102
Status:
Approval Years: 89
Contam. Facility:
MHSW Facility:
SIC Code: 3192
SIC Description: CONSTRTUCTION EQUIP.

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

Detail(s)

Waste Class: 150

Waste Class Desc: INERT INORGANIC WASTES

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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

---

58 *3 of 5* *WSW/214.2* *63.8 / -1.01*

WAJAX (OUT OF BUSINESS)
2114 SCOTT ST.
OTTAWA ON K1Z 6S8

GEN

Generator No:	ON0160102	**PO Box No:**	
Status:		**Country:**	
Approval Years:	90	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	3192		
SIC Description:	CONSTRTUCTION EQUIP.		

---

58 *4 of 5* *WSW/214.2* *63.8 / -1.01*

WAJAX (OUT OF BUSINESS) 41-215
2114 SCOTT ST.
OTTAWA ON K1Z 6S8

GEN

Generator No:	ON0160102	**PO Box No:**	
Status:		**Country:**	
Approval Years:	92,93,94,95,96,97	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	3192		
SIC Description:	CONSTRTUCTION EQUIP.		

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58 *5 of 5* *WSW/214.2* *63.8 / -1.01*

WAJAX INDUSTRIES LTD. (OUT OF BUSINESS)
2114 SCOTT STREET
OTTAWA ON K1Z 6S8

GEN

Generator No:	ON0160102	**PO Box No:**	
Status:		**Country:**	
Approval Years:	98	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	3192		
SIC Description:	CONSTRTUCTION EQUIP.		

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59 *1 of 1* *ENE/216.4* *63.0 / -1.86*

1976 Scott St
Ottawa ON

WWIS

Well ID:	7334767	**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:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z298202	**Owner:**	
Tag:	A257486	**Street Name:**	1976 Scott St
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	

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

Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1007476078	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	441227
Code OB Desc:		***North83:***	5027277
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	11/1/2018	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1007824518
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
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:	LAYERED
Formation Top Depth:	1.22
Formation End Depth:	7.62
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

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:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1007828298
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:	1007828998
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:	1007829794
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:	

Hole Diameter

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

60 ***1 of 1*** ***NW/217.2*** ***61.8 / -3.04*** ***320 Bloomfield Ave Ottawa ON K1Z6S6*** ***EHS***

Order No:	20140904021	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Custom Report	***Client Prov/State:***	ON

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

Report Date:	10-SEP-14	**Search Radius (km):**	.25
Date Received:	04-SEP-14	**X:**	-75.755052
Previous Site Name:		**Y:**	45.396694
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***
1976 SCOTT ST
OTTAWA ON K1Z6T3 | ***PRT***

Location ID:	11085
Type:	retail
Expiry Date:	1996-01-31
Capacity (L):	68100
Licence #:	0052376001

---

61 | ***2 of 13*** | ***ENE/217.6*** | ***62.9 / -1.93*** | ***JAY'S GAS BAR***
1976 SCOTT STREET
OTTAWA ON K1Z 6T3 | ***GEN***

Generator No:	ON8892252	**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:			

---

61 | ***3 of 13*** | ***ENE/217.6*** | ***62.9 / -1.93*** | ***JS GAS BAR***
1976 SCOTT ST
OTTAWA ON K1Z 6T3 | ***DTNK***

Delisted Expired Fuel Safety Facilities

Instance No:	9734771
Status:	EXPIRED
Instance ID:	
Instance Type:	FS Facility
Description:	
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	12/29/2001
Original Source:	EXP
Record Date:	Up to May 2013

---

61 | ***4 of 13*** | ***ENE/217.6*** | ***62.9 / -1.93*** | ***JS GAS BAR***
1976 SCOTT ST
OTTAWA ON | ***DTNK***

Delisted Expired Fuel Safety Facilities

Instance No:	10108736
Status:	EXPIRED
Instance ID:	12145

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

Instance Type: FS Facility
Description: FS Propane Refill Cntr - Cylr Fill
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:
Original Source: EXP
Record Date: Up to Mar 2012

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
61	5 of 13	ENE/217.6	62.9 / -1.93	JS GAS BAR 1976 SCOTT ST OTTAWA ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No: 10906692
Status: EXPIRED
Instance ID: 50912
Instance Type: FS Piping
Description: FS Piping
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:
Original Source: EXP
Record Date: Up to Mar 2012

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
61	6 of 13	ENE/217.6	62.9 / -1.93	JS GAS BAR 1976 SCOTT ST OTTAWA ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No: 10906707
Status: EXPIRED
Instance ID: 51397
Instance Type: FS Piping
Description: FS Piping
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:
Original Source: EXP
Record Date: Up to Mar 2012

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
61	7 of 13	ENE/217.6	62.9 / -1.93	JS GAS BAR 1976 SCOTT ST OTTAWA ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No: 11298190
Status: EXPIRED
Instance ID: 77642
Instance Type: FS Propane Tank

Description:	FS Propane Tank
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	
Original Source:	EXP
Record Date:	Up to Mar 2012

---

61 **8 of 13** **ENE/217.6** **62.9 / -1.93** **JS GAS BAR** **EXP**
1976 SCOTT ST OTTAWA K1Z 6T3 ON CA
ON

Instance No:	10906701	**Model:**	NULL
Status:	EXPIRED	**Quantity:**	1
Instance ID:		**Unit of Measure:**	EA
Instance Type:		**Fuel Type2:**	NULL
Instance Creation Dt:	4/2/1992	**Fuel Type3:**	NULL
Instance Install Dt:	4/2/1992	**Piping Steel:**	
Item:		**Piping Galvanized:**	
Item Description:	FS Liquid Fuel Tank	**Tank Single Wall St:**	
Facility Type:	FS LIQUID FUEL TANK	**Piping Underground:**	
Overfill Prot Type:	NULL	**Tank Underground:**	
Creation Date:	7/5/2009 1:22:04 AM	**Panam Related:**	NULL
Expired Date:		**Panam Venue Nm:**	NULL
Manufacturer:	NULL		
Source:	FS Liquid Fuel Tank		
Description:	UNDERGROUND TANK		
Serial No:	NULL		
Ulc Standard:	NULL		
Facility Location:	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA		

---

61 **9 of 13** **ENE/217.6** **62.9 / -1.93** **JS GAS BAR** **EXP**
1976 SCOTT ST OTTAWA K1Z 6T3 ON CA
ON

Instance No:	10906674	**Model:**	NULL
Status:	EXPIRED	**Quantity:**	1
Instance ID:		**Unit of Measure:**	EA
Instance Type:		**Fuel Type2:**	NULL
Instance Creation Dt:	4/2/1992	**Fuel Type3:**	NULL
Instance Install Dt:	4/2/1992	**Piping Steel:**	
Item:		**Piping Galvanized:**	
Item Description:	FS Liquid Fuel Tank	**Tank Single Wall St:**	
Facility Type:	FS LIQUID FUEL TANK	**Piping Underground:**	
Overfill Prot Type:	NULL	**Tank Underground:**	
Creation Date:	7/5/2009 1:22:05 AM	**Panam Related:**	NULL
Expired Date:		**Panam Venue Nm:**	NULL
Manufacturer:	NULL		
Source:	FS Liquid Fuel Tank		
Description:	UNDERGROUND TANK		
Serial No:	NULL		
Ulc Standard:	NULL		
Facility Location:	1976 SCOTT ST OTTAWA K1Z 6T3 ON CA		

---

61 **10 of 13** **ENE/217.6** **62.9 / -1.93** **JS GAS BAR** **EXP**
1976 SCOTT ST OTTAWA K1Z 6T3 ON CA
ON

Instance No:	10906683	**Model:**	NULL
Status:	EXPIRED	**Quantity:**	1
Instance ID:		**Unit of Measure:**	EA

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

Instance Type:		**Fuel Type2:**	NULL
Instance Creation Dt:	4/2/1992	**Fuel Type3:**	NULL
Instance Install Dt:	4/2/1992	**Piping Steel:**	
Item:		**Piping Galvanized:**	
Item Description:	FS Liquid Fuel Tank	**Tank Single Wall St:**	
Facility Type:	FS LIQUID FUEL TANK	**Piping Underground:**	
Overfill Prot Type:	NULL	**Tank Underground:**	
Creation Date:	7/5/2009 1:22:14 AM	**Panam Related:**	NULL
Expired Date:		**Panam Venue Nm:**	NULL
Manufacturer:	NULL		
Source:	FS Liquid Fuel Tank		
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
ON | ***FST***

Instance No:	10906701	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:	FS LIQUID FUEL TANK	**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Diesel
Tank Type:	Liquid Fuel Double Wall UST	**Fuel Type2:**	NULL
Install Date:	4/2/1992	**Fuel Type3:**	NULL
Install Year:	1992	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	22700	**Num Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:		**Panam Venue:**	
Overfill Protect:			
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

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61 | ***12 of 13*** | ***ENE/217.6*** | ***62.9 / -1.93*** | ***JS GAS BAR***
1976 SCOTT ST OTTAWA K1Z 6T3 ON CA
ON | ***FST***

Instance No:	10906674	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:	FS LIQUID FUEL TANK	**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Liquid Fuel Double Wall UST	**Fuel Type2:**	NULL
Install Date:	4/2/1992	**Fuel Type3:**	NULL
Install Year:	1992	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	22700	**Num Underground:**	

Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:		**Panam Venue:**	
Overfill Protect:			
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

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61 | ***13 of 13*** | ***ENE/217.6*** | ***62.9 / -1.93*** | ***JS GAS BAR***
1976 SCOTT ST OTTAWA K1Z 6T3 ON CA
ON | ***FST***

Instance No:	10906683	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:	FS LIQUID FUEL TANK	**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Liquid Fuel Double Wall UST	**Fuel Type2:**	NULL
Install Date:	4/2/1992	**Fuel Type3:**	NULL
Install Year:	1992	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	22700	**Num Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:		**Panam Venue:**	
Overfill Protect:			
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

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62 | ***1 of 7*** | ***E/218.4*** | ***64.3 / -0.55*** | ***DRUMMOND FUELS***
JAYS GAS BAR, 320 MCRAE AVE (SCOTT AND MCRAE) TANK TRUCK (CARGO)
OTTAWA CITY ON K1Z 5R8 | ***SPL***

Ref No:	161738	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	11/5/1998	**Health/Env Conseq:**	
Year:		**Client Type:**	
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 Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	NOT ANTICIPATED	**Site Municipality:**	20101
Nature of Impact:		**Site Lot:**	
Receiving Medium:	LAND	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	

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

MOE Reported Dt: 11/5/1998
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: DRUMMOND FUELS: 20L DIESEL SPILLED TO ASPHALT
Contaminant Qty:
Site Map Datum:
SAC Action Class:
Source Type:

---

62 **2 of 7** **E/218.4** **64.3 / -0.55** **AUTO REB-EX INTERNATIONAL** **SCT**
320 McRae St
Ottawa ON K1Z 5R8

Established: 0000
Plant Size (ft²): 0
Employment: 0

--Details--
Description: Motor Vehicle Brake System Manufacturing
SIC/NAICS Code: 336340

Description: Motor Vehicle Transmission and Power Train Parts Manufacturing
SIC/NAICS Code: 336350

Description: Other Motor Vehicle Parts Manufacturing
SIC/NAICS Code: 336390

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62 **3 of 7** **E/218.4** **64.3 / -0.55** **AUTO REB-EX INTERNATIONAL INC** **AUWR**
320 MCRAE AVE
OTTAWA ON K1Z 5R8

Headcode: 96400
Headcode Desc: Automobile Parts & Supplies-Used & Rebuilt
Phone: 6137229499
List Name:
Description:

---

62 **4 of 7** **E/218.4** **64.3 / -0.55** **CARSON'S BODY REPAIRS LTD.** **GEN**
320 MCRAE AVENUE
OTTAWA ON K1Z 5R8

Generator No: ON1380500
Status:
Approval Years: 90
Contam. Facility:
MHSW Facility:
SIC Code: 6352
SIC Description: PAINT/BODY REPAIR
PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

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

Generator No: ON1380500
Status:
Approval Years: 92,93,95,96,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 6352
SIC Description: PAINT/BODY REPAIR
PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

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

---

62 | ***6 of 7*** | ***E/218.4*** | ***64.3 / -0.55*** | ***CARSON'S BODY REPAIRS LTD. 08-817***
320 MCRAE AVENUE
OTTAWA ON K1Z 5R8 | ***GEN***

Generator No: ON1380500
Status:
Approval Years: 94
Contam. Facility:
MHSW Facility:
SIC Code: 6352
SIC Description: PAINT/BODY REPAIR
PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

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

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62 | ***7 of 7*** | ***E/218.4*** | ***64.3 / -0.55*** | ***320 MCRAE GP INC.***
320 MCRAE AVE
OTTAWA ON K1Z 5R8 | ***EASR***

Approval No: R-009-2112708370
Status: REGISTERED
Date: 2020-12-02
Record Type: EASR
Link Source: MOFA
Project Type: Water Taking - Construction Dewatering
Full Address:
Approval Type: EASR-Water Taking - Construction Dewatering
Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2310318
SWP Area Name: Rideau Valley
MOE District: Ottawa
Municipality: OTTAWA
Latitude: 45.39555556
Longitude: -75.75027778
Geometry X:
Geometry Y:

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63 | ***1 of 4*** | ***WSW/222.9*** | ***64.9 / 0.07*** | ***LES FRERES PROULX BROS. INC.***
334 CHURCHHILL AVENUE NORTH
OTTAWA ON K1Z 5B9 | ***GEN***

Generator No: ON1061100
Status:
Approval Years: 88,89,90
Contam. Facility:
MHSW Facility:
SIC Code: 2819
SIC Description: OTHER COMM. PRINTING
PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
63	2 of 4	WSW/222.9	64.9 / 0.07	LES FRERES (OUT OF BUS) 24-556 334 CHURCHHILL AVENUE NORTH OTTAWA ON K1Z 5B9	GEN

Generator No: ON1061100
Status:
Approval Years: 92,93,94,95,96,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 2819
SIC Description: OTHER COMM. PRINTING

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

Detail(s)

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
63	3 of 4	WSW/222.9	64.9 / 0.07	gordongroup 334 Churchill Ave N Ottawa ON K1Z 5B9	SCT

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
63	4 of 4	WSW/222.9	64.9 / 0.07	334 Churchill Avenue North Ottawa ON K1Z 5B9	EHS

Order No: 20111013004
Status: C
Report Type: Custom Report
Report Date: 10/19/2011

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25

Date Received:	10/13/2011 9:10:32 AM	**X:**	-75.75519
Previous Site Name:		**Y:**	45.394223
Lot/Building Size:			
Additional Info Ordered:			

64 **1 of 1** **ENE/225.1** **63.8 / -1.06** **320 McRae Ave Ottawa ON** **WWIS**

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:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z298205	**Owner:**	
Tag:	A257422	**Street Name:**	320 McRae Ave
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1007475908	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	441270
Code OB Desc:		**North83:**	5027215
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	11/2/2018	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1007824513
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	74
Mat3 Desc:	LAYERED

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:	6
General Color:	BROWN
Mat1:	28
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:	1
Color:	8
General Color:	BLACK
Mat1:	27
Most Common Material:	OTHER
Mat2:	11
Mat2 Desc:	GRAVEL
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

Plug To:	7.62
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1007827615
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	1007822324
Casing No:	0
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:	

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

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65 ***1 of 1*** ***ENE/225.5*** ***62.9 / -1.93*** ***1976 Scott St Ottawa ON*** ***WWIS***

Well ID:	7334768	***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:***	
Water Type:		***Contractor:***	7241
Casing Material:		***Form Version:***	7
Audit No:	Z298204	***Owner:***	
Tag:	A257488	***Street Name:***	1976 Scott St
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	NEPEAN TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1007476081	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	441237
Code OB Desc:		***North83:***	5027279
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	11/1/2018	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1007824521
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
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:	1007824520
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

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:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	1.22
Formation End Depth:	7.62
Formation 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

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 Use

Method Construction ID: 1007827620
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1007822327
Casing No: 0
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
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: 1007829799
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:

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

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66 ***1 of 11*** ***WNW/225.7*** ***62.7 / -2.18*** ***OTTAWA, CITY OF-OPERATIONS BRANCH***
CITY OF OTTAWA WORKS YARD 320
BLOOMFIELD AVENUE
OTTAWA ON K1Z 6S6 ***GEN***

Generator No: ON0136202
Status:
Approval Years: 86,87,88,89,90
Contam. Facility:
MHSW Facility:
SIC Code: 4591
SIC Description: HIGHWAY, ETC. IND.

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

Detail(s)

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

---

66 ***2 of 11*** ***WNW/225.7*** ***62.7 / -2.18*** ***OTTAWA, CITY OF-OPERATIONS BRANCH 29-164***
CITY OF OTTAWA WORKS YARD 320
BLOOMFIELD AVENUE
OTTAWA ON K1Z 6S6 ***GEN***

Generator No: ON0136202
Status:
Approval Years: 92,93,94,95,96,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 4591
SIC Description: HIGHWAY, ETC. IND.

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

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

Detail(s)

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

---

66 **3 of 11** **WNW/225.7** **62.7 / -2.18** **GEN**

OTTAWA, CITY OF
320 BLOOMFIELD AVENUE
OTTAWA ON K1Z 6S6

Generator No: ON0136213
Status:
Approval Years: 88
Contam. Facility:
MHSW Facility:
SIC Code: 0000
SIC Description: *** NOT DEFINED ***

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

---

66 **4 of 11** **WNW/225.7** **62.7 / -2.18** **GEN**

OTTAWA(SEE & USE ON0136202)
320 BLOOMFIELD AVENUE
OTTAWA ON K1Z 6S6

Generator No: ON0136213
Status:
Approval Years: 89,90,92,93,94
Contam. Facility:
MHSW Facility:
SIC Code: 0000
SIC Description: *** NOT DEFINED ***

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

---

66 **5 of 11** **WNW/225.7** **62.7 / -2.18** **ECA**

City of Ottawa
320 Bloomfield Ave Lot 23 to 39, Concession
Plan 54 "A" (Ottawa Front) Township of Nepean
Ottawa ON K2G 6J8

Approval No: 0737-ABCT6E
Approval Date: 2016-07-13
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: 320 Bloomfield Ave Lot 23 to 39, Concession Plan 54 "A" (Ottawa Front) Township of Nepean
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8446-A63KA6-14.pdf

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

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66 **6 of 11** **WNW/225.7** **62.7 / -2.18** **GEN**

Corporation City of Ottawa
320 Bloomfield Avenue
Ottawa ON K1Z 6S6

Generator No: ON3028434
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 913150
SIC Description: 913150

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Randy Villeneuve
Phone No Admin: 613-580-2424 Ext.12085

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

Detail(s)

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

---

66 | ***7 of 11*** | ***WNW/225.7*** | ***62.7 / -2.18*** | ***Corporation City of Ottawa*** ***320 Bloomfield Avenue*** ***Ottawa ON K1Z 6S6*** | ***GEN***

Generator No: ON3028434
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 913150
SIC Description: 913150

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Randy Villeneuve
Phone No Admin: 613-580-2424 Ext.12085

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*** ***320 Bloomfield Avenue*** ***Ottawa ON K1Z 6S6*** | ***GEN***

Generator No: ON3028434
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 913150
SIC Description: 913150

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Randy Villeneuve
Phone No Admin: 613-580-2424 Ext.12085

Detail(s)

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

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66 | ***9 of 11*** | ***WNW/225.7*** | ***62.7 / -2.18*** | ***Corporation City of Ottawa PBGOM*** ***320 Bloomfield Avenue*** ***Ottawa ON K1Z 6S6*** | ***GEN***

Generator No: ON3028434
Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 251 L
Waste Class Desc: Waste oils/sludges (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*** | ***GEN***

Generator No:	ON3028434	**PO Box No:**	
Status:	Registered	**Country:**	Canada
Approval Years:	As of Jul 2020	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:			
SIC Description:			

Detail(s)

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

---

66 | ***11 of 11*** | ***WNW/225.7*** | ***62.7 / -2.18*** | ***Corporation City of Ottawa PBGOM*** ***320 Bloomfield Avenue*** ***Ottawa ON K1Z 6S6*** | ***GEN***

Generator No:	ON3028434	**PO Box No:**	
Status:	Registered	**Country:**	Canada
Approval Years:	As of Jan 2021	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:			
SIC Description:			

Detail(s)

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

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67 | ***1 of 1*** | ***WNW/225.9*** | ***61.9 / -3.00*** | ***ON*** | ***BORE***

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:**	
Primary Water Use:		**Township:**	
Sec. Water Use:		**Latitude DD:**	45.396469
Total Depth m:	3.8	**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:		**Accuracy:**	Not Applicable
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:**	

Material 3: ***Geologic Period:***
Material 4: ***Depositional Gen:***
Gsc Material Description:
Stratum Description: BEDROCK. ARTIFICIAL. SAND. BROWN,COMPACT. CLAY. BROWN,GREY,FIRM. SAND. GREY,COMPACT, VERY **Note: Many records provided by the department have a truncated [Stratum Description] field.

Source

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence: H
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 055560 NTS_Sheet: 31G05F
Confiden 1: Logged by professional. Exact and complete description of material and properties.
Source Appl: Spatial/Tabular
Source Iden: 1
Scale or Res: Varies
Horizontal: NAD27
Verticalda: Mean Average Sea Level

Source List

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

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68 ***1 of 5*** ***SW/227.7*** ***64.8 / -0.06*** ***Hayles Foot and Ankle Clinic***
344 Churchill Avenue north
Ottawa ON K1Z 5C1 ***GEN***

Generator No: ON8909403
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 621390
SIC Description: OFFICES OF ALL OTHER HEALTH PRACTITIONERS
PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Kay Hayles
Phone No Admin: 6137923477 Ext.

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

---

68 ***2 of 5*** ***SW/227.7*** ***64.8 / -0.06*** ***Hayles Foot and Ankle Clinic***
344 Churchill Avenue north
Ottawa ON K1Z 5C1 ***GEN***

Generator No: ON8909403
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 621390
SIC Description: OFFICES OF ALL OTHER HEALTH PRACTITIONERS
PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Kay Hayles
Phone No Admin: 6137923477 Ext.

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
68	3 of 5	SW/227.7	64.8 / -0.06	Hayles Foot and Ankle Clinic 344 Churchill Avenue north Ottawa ON K1Z 5C1	GEN

Generator No: ON8909403
Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
68	4 of 5	SW/227.7	64.8 / -0.06	Hayles Foot and Ankle Clinic 344 Churchill Avenue north Ottawa ON K1Z 5C1	GEN

Generator No: ON8909403
Status: Registered
Approval Years: As of Jul 2020
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
68	5 of 5	SW/227.7	64.8 / -0.06	Hayles Foot and Ankle Clinic 344 Churchill Avenue north Ottawa ON K1Z 5C1	GEN

Generator No: ON8909403
Status: Registered
Approval Years: As of Jan 2021
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
69	1 of 1	E/228.2	64.3 / -0.52	320 McRae Ave Ottawa ON	WWIS

Well ID: 7334764
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use:
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:

Data Entry Status:
Data Src:
Date Received: 3/8/2019
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7

Audit No:	Z298201	**Owner:**	
Tag:	A257423	**Street Name:**	320 McRae Ave
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1007475864	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	441283
Code OB Desc:		**North83:**	5027172
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	11/2/2018	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1007824507
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	27
Most Common Material:	OTHER
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	66
Mat3 Desc:	DENSE
Formation Top Depth:	0
Formation End Depth:	.31
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

Mat3 Desc:	LAYERED
Formation Top Depth:	1.82
Formation End Depth:	7.62
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1007824508
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	85
Mat3 Desc:	SOFT
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
Mat2:	06
Mat2 Desc:	SILT
Mat3:	92
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

Plug From:	0.31
Plug To:	4.27
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1007827613
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	1007822323
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1007828292
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:	1007828992
Layer:	1
Slot:	10
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:	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:	

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

Hole Diameter

Hole ID: 1007827267
Diameter: 7.62
Depth From: 1.52
Depth To: 7.62
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1007827266
Diameter: 11.43
Depth From: 0
Depth To: 1.52
Hole Depth UOM: m
Hole Diameter UOM: cm

70	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: ON1597100
Status:
Approval Years: 92,93,94,95,96,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 6571
SIC Description: CAMERA/PHOTO. SUPPLY

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

Detail(s)

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

70	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: Curtain and Linen Mills
SIC/NAICS Code: 314120

70	3 of 3	SE/229.1	66.8 / 1.90	Rose Draperies Ltd. 371 Athlone Ave Ottawa ON K1Z 5M3	SCT

Established: 01-JUN-78
Plant Size (ft²): 2500
Employment:

--Details--
Description: Curtain and Linen Mills
SIC/NAICS Code: 314120

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

71 **1 of 1** **WNW/234.6** **61.9 / -3.00** **ON** **WWIS**

Well ID:	7233401	**Data Entry Status:**	Yes
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	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:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	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:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

72 **1 of 4** **SSE/235.5** **66.9 / 2.01** **Y'S OWL CO-OPERATIVE INC**
290 PICTON AVE
OTTAWA ON K1Z 8P8 **SCT**

Established:	1981
Plant Size (ft²):	8000
Employment:	17

--Details--

Description:	PLASTICS PRODUCTS, N.E.C.
SIC/NAICS Code:	3089

72 **2 of 4** **SSE/235.5** **66.9 / 2.01** **Orezone Resources Inc.**
290 Picton St Suite 201
Ottawa ON K1Z 8P8 **SCT**

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

Established: 1987
Plant Size (ft²):
Employment: 10

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72 | ***3 of 4*** | ***SSE/235.5*** | ***66.9 / 2.01*** | ***Apption Software Inc.***
290 Picton Ave Suite 104
Ottawa ON K1Z 8P8 | ***SCT***

Established: 01-NOV-04
Plant Size (ft²):
Employment:

--Details--
Description: Computer Systems Design and Related Services
SIC/NAICS Code: 541510

Description: Computer Systems Design and Related Services
SIC/NAICS Code: 541510

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72 | ***4 of 4*** | ***SSE/235.5*** | ***66.9 / 2.01*** | ***Orezone Gold Corporation***
290 Picton Ave Suite 201
Ottawa ON K1Z 8P8 | ***SCT***

Established: 01-JUL-87
Plant Size (ft²):
Employment:

--Details--
Description: Other Support Activities for Mining
SIC/NAICS Code: 213119

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73 | ***1 of 1*** | ***SW/235.7*** | ***65.9 / 1.03*** | ***Hydro-Ottawa***
341 WHITBY ST<UNOFFICIAL>
Ottawa ON K2A 0B3 | ***SPL***

Ref No: 5042-5PG6JE
Site No:
Incident Dt: 7/14/2003
Year:
Incident Cause: Cooling System Leak
Incident Event:
Contaminant Code: 15
Contaminant Name: TRANSFORMER OIL (N.O.S.)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Soil Contamination
Receiving Medium: Land
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 7/14/2003
Dt Document Closed:
Incident Reason: Corrosion - All forms of internal/external corrosion
Site Name: 341 WHITBY ST<UNOFFICIAL>
Site County/District:

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

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

Site Geo Ref Meth:
Incident Summary: Hydro Ottawa- 5 L oil PCB =25 ppm to grd, clnd
Contaminant Qty: 5 L

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74 | **1 of 1** | **E/237.0** | **64.3 / -0.52** | **Mcrae Avenue Ottawa ON** | **EHS**

Order No: 20140226049
Status: C
Report Type: Custom Report
Report Date: 04-MAR-14
Date Received: 26-FEB-14
Previous Site Name: NA
Lot/Building Size: 220 m
Additional Info Ordered: City Directory

Nearest Intersection:
Municipality: Ottawa
Client Prov/State: ON
Search Radius (km): .05
X: -75.750119
Y: 45.39582

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75 | **1 of 1** | **ENE/239.4** | **62.6 / -2.22** | **City of Ottawa McRae Ave and Scott St Ottawa ON K1P 1J1** | **ECA**

Approval No: 3347-9WUTEH
Approval Date: 2015-05-27
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: McRae Ave and Scott St
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8629-9WJKE5-14.pdf

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

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76 | **1 of 2** | **SSW/240.1** | **66.9 / 2.01** | **CANADIAN WASTE SERVICES 363 CHURCHILL, NORTH OF RICHMOND MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON** | **SPL**

Ref No: 207678
Site No:
Incident Dt: 8/2/2001
Year:
Incident Cause: VALVE/FITTING LEAK OR 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: Land, Water
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/2/2001
Dt Document Closed:
Incident Reason: MATERIAL FAILURE
Site Name:
Site County/District:

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:

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

Site Geo Ref Meth:
Incident Summary: CAN WASTE: TRUCK BLEW HYDRAULIC LINE, 140 L TO ROAD, C/B-CLEANING
Contaminant Qty:

---

76 | **2 of 2** | **SSW/240.1** | **66.9 / 2.01** | **361 and 363 Churchill Avenue North Ottawa ON K1Z 5C4** | **EHS**

Order No: 21012700213
Status: C
Report Type: Standard Report
Report Date: 01-FEB-21
Date Received: 27-JAN-21
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.7542856
Y: 45.3933466

---

77 | **1 of 1** | **SSE/240.2** | **68.0 / 3.15** | **277 Richmond Rd Ottawa On Ottawa ON K1Z6X3** | **EHS**

Order No: 20140210077
Status: C
Report Type: Standard Report
Report Date: 19-FEB-14
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
X: -75.752131
Y: 45.39327

---

78 | **1 of 1** | **ESE/244.9** | **66.9 / 2.03** | **255 RICHMOND RD OTTAWA ON** | **WWIS**

Well ID: 7300863
Construction Date:
Primary Water Use: Test Hole
Sec. Water Use: Monitoring
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z238087
Tag: A199203
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: 12/5/2017
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 255 RICHMOND RD
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Bore Hole Information

Bore Hole ID: 1006858117
DP2BR:
Spatial Status:
Code OB:

Elevation: 65.586868
Elevrc:
Zone: 18
East83: 441251

Code OB Desc:		**North83:**	5026995
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	10/24/2017	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1007050446
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	66
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:	73
Mat3 Desc:	HARD
Formation Top Depth:	2
Formation End Depth:	4.5
Formation 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:	73
Mat3 Desc:	HARD
Formation Top Depth:	4.5
Formation End Depth:	7.9
Formation End Depth UOM:	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 Use

Method Construction ID:	1007050456
Method 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:	

Screen End Depth:
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.21

Water Details

Water ID: 1007050451
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
Depth To: 2.17
Hole Depth UOM: m
Hole Diameter UOM: cm

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79 | ***1 of 2*** | ***SE/245.0*** | ***66.8 / 1.90*** | ***ULTRAMAR***
261 RICHMOND ROAD TANK TRUCK (CARGO)
OTTAWA CITY ON K1Z 6X1 | ***SPL***

Ref No: 138508
Site No:
Incident Dt: 3/21/1997
Year:
Incident Cause: CONTAINER OVERFLOW
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 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:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ULTRAMAR: 45 L FUEL TO BASEMENT; FUMES AFFECTED NEIGHBOURS
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:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
79	2 of 2	SE/245.0	66.8 / 1.90	Rose Drapery Ltd. 261 Richmond Rd Ottawa ON K1Z 6X1	SCT

Established: 1978
Plant Size (ft²):
Employment: 6

--Details--
Description: Curtain and Linen Mills
SIC/NAICS Code: 314120

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
80	1 of 1	SE/245.0	66.8 / 1.90	Enbridge Gas Distribution Inc. 263 Richmond Rd Ottawa ON	SPL

Ref No: 0813-B88MWN
Site No: NA
Incident Dt: 2019/01/08
Year:
Incident Cause:
Incident Event: Leak/Break
Contaminant Code: 35
Contaminant Name: NATURAL GAS (METHANE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1: 1075
Environment Impact:
Nature of Impact:
Receiving Medium:
Receiving Env: Air
MOE Response: No
Dt MOE Arvl on Scn:
MOE Reported Dt: 2019/01/08
Dt Document Closed:
Incident Reason: Operator/Human Error
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

Discharger Report:
Material Group:
Health/Env Conseq: 2 - Minor Environment
Client Type: Corporation
Sector Type: Other
Agency Involved:
Nearest Watercourse:
Site Address: 263 Richmond Rd
Site District Office: Ottawa
Site Postal Code:
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Source Type: Pipeline/Components

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
81	1 of 2	W/246.7	61.9 / -2.93	OTTAWA CITY NON-PROFIT HOUSING CORP. 303 CHURCHILL AVE., N. OTTAWA CITY ON	CA

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:

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

Emission Control:

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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***

Certificate #: 7-1798-90-
Application Year: 90
Issue Date: 12/28/1990
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***
OTTAWA ON | ***WWIS***

Well ID: 7300858
Construction Date:
Primary Water Use: Test Hole
Sec. Water Use: Monitoring
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z206457
Tag: A182637
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: 12/5/2017
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 255 RICHMOND RD
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/730\7300858.pdf

Bore Hole Information

Bore Hole ID: 1006858102
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 10/16/2017
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:

Elevation: 65.766708
Elevrc:
Zone: 18
East83: 441258
North83: 5027001
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	1007050376
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
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

Formation ID:	1007050377
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:	2.13
Formation End Depth:	7.62
Formation End Depth UOM:	m

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

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 Use

Method Construction ID:	1007050385
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	1007050374
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1007050381
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	4.57
Casing Diameter:	4.03
Casing Diameter UOM:	cm
Casing 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

Water ID: 1007050380
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1007050378
Diameter: 11.43
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

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83 | **1 of 6** | **SE/248.0** | **67.9 / 3.01** | **267 Richmond Rd OTTAWA ON** | **HINC**

External File Num: FS INC 0611-03751
Fuel Occurrence Type: Fire
Date of Occurrence: 11/4/2006
Fuel Type Involved: Natural Gas
Status Desc: Completed - Causal Analysis(End)
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Commercial (e.g. restaurant, business unit, etc)
Service Interruptions: Yes
Property Damage: Yes
Fuel Life Cycle Stage: Utilization
Root Cause: Root Cause: Equipment/Material/Component:Yes Procedures:Yes Maintenance:Yes Design:No Training: No 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:

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83 | **2 of 6** | **SE/248.0** | **67.9 / 3.01** | **850676 ontario Limited 267 Richmond Rd. Ottawa ON K1Z 6X3** | **GEN**

Generator No: ON6611485
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 238160, 238170
SIC Description: ROOFING CONTRACTORS, SIDING CONTRACTORS

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Floyd W Cunning
Phone No Admin: 613-724-6116 Ext.

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

Detail(s)

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

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83 ***3 of 6*** ***SE/248.0*** ***67.9 / 3.01*** ***267 Richmond Road Ottawa ON K1Z 6X3*** ***EHS***

Order No: 20200507027
Status: C
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

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.7512305
Y: 45.3935097

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83 ***4 of 6*** ***SE/248.0*** ***67.9 / 3.01*** ***267 Richmond Road Ottawa ON K1Z 6X3*** ***EHS***

Order No: 20200507027
Status: C
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

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.7512305
Y: 45.3935097

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83 ***5 of 6*** ***SE/248.0*** ***67.9 / 3.01*** ***267 Richmond Road Ottawa ON K1Z 6X3*** ***EHS***

Order No: 20200507027
Status: C
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

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.7512305
Y: 45.3935097

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83 ***6 of 6*** ***SE/248.0*** ***67.9 / 3.01*** ***267 Richmond Road Ottawa ON K1Z 6X3*** ***EHS***

Order No: 20200507027
Status: C
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

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.7512305
Y: 45.3935097

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84 ***1 of 9*** ***ESE/249.4*** ***66.7 / 1.87*** ***Lusitania Collision Center (1996) Limited 255 Richmond road Ottawa Ontario Ottawa ON*** ***EBR***

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

EBR Registry No: IA03E1015
Ministry Ref No: 2830-5P9NYS
Notice Type: Instrument Decision
Notice Stage:
Notice Date: April 02, 2004
Proposal Date: July 15, 2003
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 Address: 255 Richmond Road, Ottawa Ontario, K1Z 6X1
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

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**	EHS

Order No: 20081003007
Status: C
Report Type: Standard Report
Report Date: 10/14/2008
Date Received: 10/3/2008
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.750479
Y: 45.393735

84	3 of 9	ESE/249.4	66.7 / 1.87	**Lusitania Collision Center (1996) Limited** **255 Richmond road** **Ottawa ON K1Z 6X1**	CA

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**	GEN

Generator No: ON3292507
Status:
Approval Years: 2009

PO Box No:
Country:
Choice of Contact:

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

Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No Admin:***
SIC Code: 451110
SIC Description: Sporting Goods Stores

Detail(s)

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

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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:***
SIC Code: 451110
SIC Description:

Detail(s)

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

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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

Generator No: ON3292507 ***PO Box No:***
Status: ***Country:***
Approval Years: 2012 ***Choice of Contact:***
Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No Admin:***
SIC Code: 451110
SIC Description: Sporting Goods Stores

Detail(s)

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

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84 ***7 of 9*** ***ESE/249.4*** ***66.7 / 1.87*** ***Tall Tree Technologies Inc.*** ***GEN***
255 Richmond Rd. Unit 1
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

Detail(s)

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
84	8 of 9	ESE/249.4	66.7 / 1.87	Lusitania Collision Center (1996) Limited 255 Richmond road Ottawa ON K1Z 6X1	ECA

Approval No: 8610-5XFJMF
Approval Date: 2004-03-26
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
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

MOE District: Ottawa
City:
Longitude: -75.750565
Latitude: 45.39386
Geometry X:
Geometry Y:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
84	9 of 9	ESE/249.4	66.7 / 1.87	255 Richmond Rd Ottawa; Ottawa ON NA	SPL

Ref No: 6084-BB5P4K
Site No: NA; 0874-5JVLVA
Incident Dt: 4/11/2019
Year:
Incident Cause:
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response: No
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/11/2019
Dt Document Closed: 4/29/2019
Incident Reason:
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:

Discharger Report:
Material Group:
Health/Env Conseq: 0 - No Impact
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address: 255 Richmond Rd
Site District Office: Ottawa; Ottawa
Site Postal Code: NA
Site Region: Eastern
Site Municipality: Ottawa; Ottawa
Site Lot:
Site Conc: NA
Northing: NA
Easting: NA
Site Geo Ref Accu: NA
Site Map Datum: NA
SAC Action Class:
Source Type:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
85	1 of 1	W/249.6	62.9 / -1.91	2091 Workman Avenue n/a ON K2A 0A9	EHS

Order No: 20070923001w
Status: C
Report Type: CAN - Online Mapless
Report Date: 9/23/2007
Date Received: 9/23/2007
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

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

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. CORP.-LOTS 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: ***CA***

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***

Certificate #:	5431-4HMR4L
Application Year:	00
Issue Date:	3/22/00
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:	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

Issue Date: 10/11/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: City of Ottawa
Client Address: 110 Laurier Avenue West
Client City: Ottawa
Client Postal Code: K1P 1J1
Project Description: This application is for the construction of storm and sanitary sewers and appurtenances on Richmond Road
Contaminants:
Emission Control:

Site: ***Database:*** ***CA***
Tweedsmuir Avenue Ottawa ON

Certificate #: 2750-4XTGXB
Application Year: 01
Issue Date: 6/20/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 111 Sussex Drive, 7th Floor
Client City: Ottawa
Client Postal Code: K1N 5A1
Project Description: This application is for the construction of watermain and appurtenances on Tweedsmuir Avenue.
Contaminants:
Emission Control:

Site: ***Database:*** ***CA***
Scott Street (Parkdale to Merton) Ottawa ON

Certificate #: 7515-4HMRDR
Application Year: 00
Issue Date: 3/22/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 111 Sussex Drive, 7th Floor
Client City: Ottawa
Client Postal Code: K1N 5A1
Project Description: Sanitary sewers to be constructed.
Contaminants:
Emission Control:

Site: ***City of Ottawa*** ***Database:*** ***CA***
Richmond Road Ottawa ON

Certificate #: 6859-5X8K46
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

Database: ***CA***

Certificate #: 6996-5F5HDF
Application Year: 2002
Issue Date: 10/22/2002
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***OTTAWA CITY***
RICHMOND ROAD OTTAWA CITY ON

Database: ***CA***

Certificate #: 3-0159-96-
Application Year: 96
Issue Date: 4/1/1996
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***City of Ottawa***
Richmond Road Ottawa ON

Database: ***CA***

Certificate #: 7893-5NLQJH
Application Year: 2003
Issue Date: 6/18/2003
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***COMPUTING DEVICES COMPANY***
RICHMOND RD. NEPEAN CITY ON

Database: ***CA***

Certificate #: 7-1397-87-
Application Year: 87
Issue Date: 9/17/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:

Contaminants:
Emission Control:

Site: ***NON-PROFIT HOUSING CORPORATION***
RICHMOND RD.NON-PROFIT HOUSING OTTAWA CITY ON

Database: ***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:

Site: ***OTTAWA CITY***
CHURCHILL AVE. OTTAWA CITY ON

Database: ***CA***

Certificate #: 3-1441-92-
Application Year: 92
Issue Date: 10/29/1992
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***TAIGA NON-PROFIT HSG. CORP.-LOTS 11 & 14***
SCOTT ST./STM-WATER MGT. FAC. OTTAWA CITY ON

Database: ***CA***

Certificate #: 3-0582-91-
Application Year: 91
Issue Date: 8/1/1991
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***COMPUTING DEVICES COMPANY***
RICHMOND RD. NEPEAN CITY ON

Database: ***CA***

Certificate #: 3-1688-87-
Application Year: 87
Issue Date: 9/17/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:

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

Site: ***OTTAWA CITY***
SCOTT ST. OTTAWA CITY ON

Database: ***CA***

Certificate #: 3-0662-90-
Application 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: ***CA***

Certificate #: 3-1579-87-
Application Year: 87
Issue Date: 9/15/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***City of Ottawa***
Richmond Road Ottawa ON

Database: ***CA***

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:

Site: ***CANADIAN WASTE SERVICES INC.***
ON

Database: ***CONV***

File No: ***Location:***

Crown Brief No: 99-0188-0235 ***Region:*** EASTERN REGION
Court Location: ***Ministry District:*** KINGSTON
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.***
ON
Database: ***CONV***

File No: ***Location:***
Crown Brief No: 99-0086-0115 ***Region:*** EASTERN REGION
Court Location: ***Ministry District:*** KINGSTON
Publication City:
Publication Title:
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:

Site: ***CANADIAN WASTE SERVICES INC.***
Database: ***CONV***

ON

File No: ***Location:***
Crown Brief No: 99-0136-0187 ***Region:*** EASTERN 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: 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:

Site: ***CANADIAN WASTE SERVICES INC.*** ***Database:*** ***CONV***
ON

File No: ***Location:***
Crown Brief No: 99-0164-0282 ***Region:*** EASTERN 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: 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.***
ON

Database: ***CONV***

File No:
Crown Brief No: 99-0165-0243
Court Location:
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:

Location:
Region: EASTERN REGION
Ministry District: KINGSTON

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: 4/30/00
Charge Disposition: SUSPENDED SENTENCE
Fine: $325.00
Synopsis:

Site: ***The Regional Municipality of Ottawa-Carleton***
Scott Street Ottawa ON K2P 2L7

Database: ***ECA***

Approval No: 2262-4JHL7S
Approval Date: 2000-04-26
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal and Private Water Works
Project Type: Municipal and Private Water Works
Business Name: The Regional Municipality of Ottawa-Carleton
Address: Scott Street
Full Address:
Full PDF Link:

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

Site: ***SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc., and EllisDon Corporation Ottawa ON K1Z 1G3***

Database: ***ECA***

Approval No: 3474-99NHUQ
Approval Date: 2013-08-07
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc., and EllisDon Corporation
Address:
Full Address:

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

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2982-99JLHL-14.pdf

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Site: ***Ultramar Ltd.***
Part 1, Reference Plan 4R-23561 Ottawa ON H3A 3L3

Database: ***ECA***

Approval No:	1928-8W2Q6W	***MOE District:***	
Approval Date:	2012-07-10	***City:***	
Status:	Approved	***Longitude:***	
Record Type:	ECA	***Latitude:***	
Link Source:	IDS	***Geometry X:***	
SWP Area Name:		***Geometry Y:***	

Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Business Name: Ultramar Ltd.
Address: Part 1, Reference Plan 4R-23561
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2244-8RJQ9S-14.pdf

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Site: ***Drummond Fuels***
Nepean ON

Database: ***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
Status: Concluded
Offence Location:
Date Charged: 92/11/17
Court Date: 93/01/15
Penalty:
Result: Charges stayed
Notes: Charges stayed by DOJ were not reintroduced into court during the one year limitation period and therefore the case is closed.

Site: ***Kiewit Eurovia Vinci***
Westboro Station Scott Street Ottawa ON K1Z 6R5

Database: ***GEN***

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)

Waste Class: 221 L
Waste Class Desc: Light fuels

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

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Site: ***Ottawa Greenbelt Construction Company Limited***
Churchill Ave Reconstruction - Carling to Byron Ottawa ON

Database: ***GEN***

Generator No:	ON4886021	***PO Box No:***	
Status:		***Country:***	
Approval Years:	2013	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No Admin:***	
SIC Code:	237110		
SIC Description:	WATER AND SEWER LINE AND RELATED STRUCTURES CONSTRUCTION		

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***

Generator No: ON6388739
Status: Registered
Approval Years: As of Jan 2021
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

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

Waste Class: 221 L
Waste Class Desc: Light fuels

Site: ***ULTRAMAR LTÉE***
OTTAWA OTTAWA ON

Database: ***RST***

Headcode: 924800
Headcode Desc: Oils-Fuel
Phone: 6137275200
List Name:
Description:

Site: ***TEXACO***
RICHMOND RD. SERVICE STATION OTTAWA CITY ON

Database: ***SPL***

Ref No: 14431
Site No:
Incident Dt: 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
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/2/1989
Dt Document Closed:
Incident Reason: ERROR
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

Database: ***WWIS***

Well ID:	1525295	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Cooling And A/C	***Date Received:***	1/16/1991
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3644
Casing Material:		***Form Version:***	1
Audit No:	68535	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	NEPEAN TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	032
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10047035	***Elevation:***	
DP2BR:	62	***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	r	***East83:***	
Code OB Desc:	Bedrock	***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	11/12/1990	***UTMRC Desc:***	unknown UTM
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:	931060713
Layer:	4
Color:	1
General Color:	WHITE
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	15
Mat2 Desc:	LIMESTONE
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	145
Formation End Depth:	183
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931060711
Layer:	2
Color:	2
General Color:	GREY
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	12
Mat2 Desc:	STONES

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 Use

Method Construction ID: 961525295
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10595605
Casing No: 1
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:	25
Final Level After Pumping:	80
Recommended Pump Depth:	80
Pumping Rate:	15
Flowing Rate:	
Recommended Pump Rate:	12
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	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

Water ID:	933484248
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	177
Water Found Depth UOM:	ft

Site:
lot 32 ON

Database:
WWIS

Well ID:	1525294	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Cooling And A/C	***Date Received:***	1/16/1991
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Recharge Well	***Abandonment Rec:***	
Water Type:		***Contractor:***	3644
Casing Material:		***Form Version:***	1
Audit No:	68536	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	NEPEAN TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	032
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10047034	***Elevation:***	
DP2BR:	63	***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	r	***East83:***	
Code OB Desc:	Bedrock	***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	11/13/1990	***UTMRC Desc:***	unknown UTM
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:	931060708
Layer:	3
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

Overburden and Bedrock Materials Interval

Formation ID:	931060707
Layer:	2
Color:	2
General Color:	GREY
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	12
Mat2 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:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	154
Formation End Depth:	203
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961525294
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	10595604
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930082343
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	203
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930082342
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	66
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991525294
Pump Set At:	
Static Level:	25
Final Level After Pumping:	80
Recommended Pump Depth:	80
Pumping Rate:	15
Flowing Rate:	
Recommended Pump Rate:	12
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934387112
Test Type:	
Test Duration:	30
Test Level:	80
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
Test Level:	80

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934648076
Test Type:
Test Duration: 45
Test Level: 80
Test Level UOM: ft

Water Details

Water ID: 933484247
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 198
Water Found Depth UOM: ft

Site:
lot 31 ON

Database: ***WWIS***

Well ID: 1519740
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
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: 1
Date Received: 6/24/1985
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
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: 10041593
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 4/1/1985
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
Location Method: na

Overburden and Bedrock Materials Interval

Formation ID: 931042565
Layer: 2

Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 11
Mat2 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 Use

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:
Depth To: 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 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

Water Found Depth UOM: ft

Site:
lot 31 ON

Database:
WWIS

Well ID:	1526253	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Irrigation	***Date Received:***	6/26/1992
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:		***Abandonment Rec:***	
Water Type:		***Contractor:***	2425
Casing Material:		***Form Version:***	1
Audit No:	64227	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
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:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10047971	***Elevation:***	
DP2BR:	15	***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	r	***East83:***	
Code OB Desc:	Bedrock	***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	6/8/1992	***UTMRC Desc:***	unknown UTM
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:	931063640
Layer:	2
Color:	2
General Color:	GREY
Mat1:	26
Most Common Material:	ROCK
Mat2:	18
Mat2 Desc:	SANDSTONE
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	15
Formation End Depth:	320
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931063639
Layer:	1
Color:	6

General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Mat2 Desc: BOULDERS
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 0
Formation End Depth: 15
Formation 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 Use

Method Construction ID: 961526253
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10596541
Casing No: 1
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: 30
Final Level After Pumping: 400
Recommended Pump Depth: 380
Pumping Rate: 12
Flowing Rate:
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

Site:
lot 31 ON

Database: ***WWIS***

Well ID: 1526254
Construction Date:
Primary Water Use: Irrigation
Data Entry Status:
Data Src: 1
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:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

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
DP2BR: 12
Spatial Status:
Code OB: r
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:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

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: 74
Mat3 Desc: LAYERED
Formation Top Depth: 12
Formation End Depth: 310
Formation 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: BOULDERS
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 0

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 Use

Method Construction ID: 961526254
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10596542
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930083967
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: 991526254
Pump Set At:
Static Level: 30
Final Level After Pumping: 380
Recommended Pump Depth: 300
Pumping 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***

Well ID: 1528149
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 149112
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: 1
Date Received: 8/30/1994
Selected Flag: Yes
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
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: 10049688
DP2BR:
Spatial Status:
Code OB: p
Code OB Desc: Unknown type above a bedrock layer

Elevation:
Elevrc:
Zone: 18
East83:
North83:

Open Hole:
Cluster Kind:
Date Completed: 7/27/1994
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock Materials Interval

Formation ID: 931068739
Layer: 3
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 2
Formation End Depth: 3
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931068737
Layer: 1
Color: 8
General Color: BLACK
Mat1: 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: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 74
Mat2 Desc: LAYERED
Mat3:
Mat3 Desc:
Formation Top Depth: 4
Formation End Depth: 20
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931068740

Layer: 4
Color: 6
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 Use

Method Construction ID: 961528149
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10598258
Casing No: 1
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

Screen ID: 933326495
Layer: 1
Slot: 010
Screen Top Depth: 10
Screen End Depth: 20
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Site:
lot 32 ON

Database: ***WWIS***

Well ID: 1531568
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Dewatering
Water Type:
Casing Material:
Audit No: 224542
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: 1
Date Received: 11/17/2000
Selected Flag: Yes
Abandonment Rec:
Contractor: 1414
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:
Lot: 032
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10053102
DP2BR: 16
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 11/6/2000
Remarks:
Elevrc Desc:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

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: 71
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
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
Mat3: 01
Mat3 Desc: FILL
Formation Top Depth: 0
Formation End Depth: 3
Formation 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 Use

Method Construction ID: 961531568
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10601672
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930092999
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6
Casing Diameter UOM: inch
Casing 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
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: 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

Water ID:	933492078
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	22
Water Found Depth UOM:	ft

Site:

lot 31 con A ON

Database: ***WWIS***

Well ID:	1534012	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Not Used	***Date Received:***	8/26/2003
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Abandoned-Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1558
Casing Material:		***Form Version:***	1
Audit No:	250702	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	NEPEAN TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	031
Well Depth:		***Concession:***	A
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:	10543127	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	_	***East83:***	
Code OB Desc:	No formation data	***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	7/21/2003	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Method of Construction & Well Use

Method Construction ID:	961534012
Method Construction Code:	0
Method Construction:	Not Known
Other Method Construction:	

Pipe Information

Pipe ID:	11091697
Casing No:	1
Comment:	
Alt Name:	

Site:

Database: ***WWIS***

lot 31 con A ON

Well ID:	1534013	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Not Used	***Date Received:***	8/26/2003
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Not A Well	***Abandonment Rec:***	
Water Type:		***Contractor:***	1558
Casing Material:		***Form Version:***	1
Audit No:	250701	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	NEPEAN TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	031
Well Depth:		***Concession:***	A
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:	10543128	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	_	***East83:***	
Code OB Desc:	No formation data	***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	7/21/2003	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Method of Construction & Well Use

Method Construction ID:	961534013
Method Construction Code:	0
Method Construction:	Not Known
Other Method Construction:	

Pipe Information

Pipe ID:	11091698
Casing No:	1
Comment:	
Alt Name:	

Site:
lot 31 ON

Database: ***WWIS***

Well ID:	1534734	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Not Used	***Date Received:***	6/10/2004
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Not A Well	***Abandonment Rec:***	
Water Type:		***Contractor:***	6907
Casing Material:		***Form Version:***	2
Audit No:	265833	***Owner:***	

Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	OTTAWA CITY
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:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	11097509	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	o	***East83:***	
Code OB Desc:	Overburden	***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	5/31/2004	***UTMRC Desc:***	unknown UTM
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:	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 Use

Method Construction ID:	961534734
Method Construction Code:	B
Method Construction:	Other Method
Other Method Construction:	

Pipe Information

Pipe ID:	11101224
Casing No:	1
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:
lot 32 ON

Database:
WWIS

Well ID: 1536399
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: Z34812
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: 6/19/2006
Selected Flag: Yes
Abandonment Rec: Yes
Contractor: 6964
Form Version: 3
Owner:
Street Name:
County: OTTAWA
Municipality: 15000
Site Info:
Lot: 032
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 11550465
DP2BR:
Spatial Status:
Code OB: x
Code OB Desc: Unknown type in the lower layers(s)
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:

Elevation:
Elevrc:
Zone:
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock Materials Interval

Formation ID: 933057971
Layer: 2
Color:
General Color:
Mat1:
Most Common Material:
Mat2:

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 Use

Method Construction ID: 961536399
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 11560072
Casing No: 1
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 AAGR

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.*

Government Publication Date: Sept 2002*

Aggregate Inventory: Provincial AGR

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Sep 2020

Abandoned Mine Information System: Provincial AMIS

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites: Private ANDR

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks: Provincial AST

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies: Private AUWR

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

Government Publication Date: 1999-Dec 31, 2020

Borehole: Provincial BORE

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval: Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2018

Commercial Fuel Oil Tanks: Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.
Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Chemical Manufacturers and Distributors: Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register: Private CHM

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

Government Publication Date: 1999-Dec 31, 2020

Compressed Natural Gas Stations: Private CNG

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

Government Publication Date: Dec 2012 -Apr 2021

Inventory of Coal Gasification Plants and Coal Tar Sites: Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions: Provincial CONV

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

Government Publication Date: 1989-Nov 2020

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994-Mar 31, 2021

Drill Hole Database: Provincial DRL

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

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks: Provincial DTNK

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

Government Publication Date: Jul 31, 2020

Environmental Activity and Sector Registry: Provincial EASR

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

Government Publication Date: Oct 2011-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 ECA

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

Government Publication Date: Oct 2011- 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

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report: Provincial EPAR

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

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

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

Government Publication Date: Jun 2000-Jan 2021

Fisheries & Oceans Fuel Tanks: Federal FOFT

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS): Federal FRST

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

Government Publication Date: May 31, 2018

Fuel Storage Tank: Provincial FST

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.
Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Fuel Storage Tank - Historic: Provincial FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary: Provincial GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Jan 31, 2021

Greenhouse Gas Emissions from Large Facilities: Federal GHG

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

Government Publication Date: 2013-Dec 2018

TSSA Historic Incidents: Provincial HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks: Federal IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks: Provincial INC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing 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

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

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES): Federal NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory: Federal NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

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

Government Publication Date: 1988-Feb 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

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

Pipeline Incidents: Provincial PINC

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

Government Publication Date: Oct 31, 2020

Private and Retail Fuel Storage Tanks: Provincial PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water: Provincial PTTW

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

Government Publication Date: 1994-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

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: Provincial SRDS

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 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

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

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

Government Publication Date: Apr 30, 2020

Definitions

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

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

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

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

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

APPENDIX 3

QUALIFICATIONS OF ASSESSORS

Nick Sullivan, B.Sc.

patersongroup

- Geotechnical Engineering
- Environmental Engineering
- Hydrogeology
- Geological Engineering
- Materials Testing
- Building Science
- Archaeological Services

POSITION

Environmental Scientist

EDUCATION

McMaster University, B.Sc. 2016
Earth & Environmental Science

Niagara College, Cert. 2017
Environmental Management & Assessment

EXPERIENCE

2018 – Present
Paterson Group Inc.
Consulting Engineers
Geotechnical and Environmental Division
Environmental Scientist

SELECT LIST OF PROJECTS

Phase I & II Environmental Site Assessments
Contaminated Soil and Groundwater Field Sampling
Subsurface Investigations of Soil and Rock Stratigraphy
Supervision of Environmental Remediation Programs
Designated Substance Surveys

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