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Phase I - Environmental Site Assessment

Part of 1300 Michael Street
Ottawa, Ontario

Prepared For

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EXECUTIVE SUMMARY

Assessment

Paterson Group was commissioned by St. Laurent Volvo to conduct a Phase I – Environmental Site Assessment (Phase I ESA) for part of the property addressed 1300 Michael Street, 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.

According to the historical research, the subject site was first developed for residential purposes with the existing residence sometime in the late-1940's/early 1950's. No environmental concerns were identified with respect to the historical use of the subject site.

The neighbouring lands in the vicinity of the subject site have historically been developed predominantly for commercial and/or light industrial purposes. An auto dealership and service garage was historically developed on the neighbouring property to the north sometime in the 1960's. Based on the information contained in our files regarding previous subsurface investigations conducted for this property, this neighbouring auto dealership and service garage is not considered to pose an environmental concern to the subject site.

Following the historical review, a site inspection was conducted to assess the present-day environmental conditions of the subject site. The subject site is currently occupied with a one (1) storey residential dwelling, currently utilized as a temporary site construction office. 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 were generally observed to be used for commercial and/or light industrial purposes. Several off-site PCAs were identified within the general area of the subject site but were deemed not to be of any environmental concern based on information contained in our files from previous subsurface investigations or due to their separation distances and/or their down-gradient or cross-gradient orientation.

Recommendations

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

Hazardous Substances

Based on the age of the subject building (c.1940's-1950's), asbestos containing building materials may be present within the structure. Potential ACMs observed at the time of the site inspection include: the vinyl floor tiles, drywall joint compound, linoleum flooring, and stick-on-tiles. These building materials were observed to be in good condition at the time of the site inspection and do not represent an immediate concern. An asbestos survey of the subject building 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.1940's-1950's), lead-based paints may be present, on any original or older painted surfaces. The painted surfaces within the subject building were generally observed to be in good condition and do not pose an immediate concern to the occupants of the buildings. 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 St. Laurent Volvo, Paterson Group (Paterson) conducted a Phase I – Environmental Site Assessment (Phase I ESA) for part of 1300 Michael Street, 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. John Mierins of St. Laurent Volvo. Mr. Mierins can be reached by telephone at 613-745-6885.

This report has been prepared specifically and solely for the above noted project which is described herein. It contains all our findings and results of the environmental conditions at this site.

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

2.0 PROPERTY INFORMATION

Address:	Part of 1300 Michael Street, Ottawa, Ontario.
Legal Description:	Part of Lot 27, Concession 2 (Ottawa Front), Formerly the Township of Gloucester, in the City of Ottawa.
Location:	The subject site is located on the west side of Michael Street, north of Parisien Street, in the City of Ottawa, Ontario. Refer to Figure 1 – Key Plan for the site location.
Latitude and Longitude:	45° 25' 09" N, 75° 37' 51" W

Site Description:

Configuration:	Irregular
Site Area:	1,770 m ² (approximate)
Zoning:	GM – General Mixed Use Zone
Current Uses:	The subject site is currently occupied with a one (1) storey residential dwelling.
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 for residential purposes sometime in the late 1940's or early 1950's.

Fire Insurance Plans

Fire insurance plans (FIPs) are not available for the general area of the subject site.

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 1950 to 2010. The subject site was first listed as a residential dwelling in the 1960's. Michael Street was not listed in the 1950's, however, based on aerial photographs, the subject site was vacant prior to the construction of the residence sometime in the late 1940's or early 1950's.

According to the directories, the surrounding area has historically been developed for a combination of residential, commercial, and light industrial purposes since the 1960's. An auto dealership and service garage has occupied the adjacent property to the north of the site (remainder of 1300 Michael Street) since c.1966. Based on the information contained in our files regarding previous subsurface investigations conducted for this property, this auto service garage is not considered to pose an environmental concern to the subject site.

The property addressed 1352 Gosset Street, located 25 m to the southeast of the subject site, has been listed as an auto service garage since c.1977. Based on the separation distance from the garage building (70 m), its cross-gradient orientation, as well as the information contained in our files, this property is not considered to pose an environmental concern to the subject site.

Other off-site PCAs identified in the directory search are either located at a significant distance away, or are situated in a down-gradient or cross-gradient orientation, with respect to the subject site, and thus are not considered to pose an environmental concern.

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. The search did not identify any current or former PCB waste storage sites situated 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 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 any properties within the Phase I study area.

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 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 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.

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 neighbouring 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 via 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. No former landfill sites were identified on the subject site or within the Phase I study area.

City of Ottawa Historical Land Use Inventory (HLUI) Database

As part of this assessment, a requisition form was submitted to the City of Ottawa to request information from the City’s Historical Land Use Inventory (HLUI 2005) database for any environmental records pertaining to the subject site as well as any properties situated within the Phase I study area. No environmental concerns were identified with respect to the historical use of the subject site.

Several activities were identified for properties within the Phase I study area. Based on the nature of these activities, their separation distances, their down-gradient and/or cross-gradient orientation, as well as information contained in our files, none of these off-site activities are considered to pose an environmental concern to the subject site. A copy of the HLUI search results are included in Appendix 2.

ERIS Database Report

A database report, prepared by ERIS (Environmental Risk Information Services) Ltd., dated March 2, 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 (1) ERIS historical search record pertaining to the subject site. No environmental concerns were identified with respect to the aforementioned record.

Off-Site Records:

The ERIS report identified one hundred and forty-eight (148) records pertaining to properties located within a 250 m radius of the subject site. Several waste generator summary records for waste oils were identified for the auto service garages located at 1352 Gosset Street (located 25 m to the southeast), and at 1040 Parisien Street (located 25 m to the southwest).

Based on the separation distances from the garage buildings (70 m and 50 m, respectively), their down-gradient and cross-gradient orientations, as well as the information contained in our files, these properties are not considered to pose an environmental concern to the subject site. The remaining off-site records identified in the ERIS report are listed for properties which are situated at a significant distance away, or are situated in a down-gradient or cross-gradient orientation, with respect to the subject site, and thus are not considered to pose an environmental concern.

Previous Engineering Reports

The following reports were reviewed prior to conducting this assessment:

- *“Phase II – Environmental Site Assessment, 1300 Michael Street, Ottawa, Ontario”*, Prepared by Paterson Group and dated January 31, 2014.

A subsurface investigation was carried out for the neighbouring auto service garage to the north to assess the on-site soil and groundwater conditions in the vicinity of an oil/water separator and a former underground fuel tank nest.

Two (2) boreholes were drilled on the property on January 16 and 17, 2014. One of the boreholes was placed in the interior of the service garage, adjacent to an oil/water separator, while the other was placed on the exterior of the southwest wall of the building, in the area of a former underground fuel tank nest. The boreholes were advanced to depths of 6.0 m and 6.7 m below the existing grade and terminated within the bedrock. Upon completion, both boreholes were instrumented with groundwater monitoring wells.

Two (2) of the recovered soil samples were submitted for laboratory analysis of BTEX and PHC parameters. According to the analytical test results, the concentrations of PHCs F₁ and F₂ in the soil sample submitted from BH1 (adjacent to the interior oil/water separator), were marginally in excess of the selected MECP Table 3 commercial standards.

Groundwater samples were later recovered from each monitoring well and submitted for laboratory analysis of VOC and PHC parameters. No detectable contaminant concentrations were identified in either of the groundwater samples analyzed, thus the groundwater was deemed to be in compliance with the selected MECP Table 3 commercial standards.

Based on the clean groundwater results, the extent of the contaminated soil identified in BH1 was determined to be limited to a small radius around the oil/water separator and situated on top of the bedrock surface.

Based on the marginal contaminant concentration exceedances identified, it was determined that there was no immediate concern to the occupants of the building or the natural environment.

It was recommended that the oil/water separator be inspected for cracks and deficiencies and repaired as soon as possible. It was also recommended that a soil remedial program be implemented at this location should the oil/water separator and associated piping ever be removed or replaced in the future.

☐ *“Groundwater Testing Program, 1300 Michael Street, Ottawa, Ontario”, Prepared by Paterson Group and dated August 15, 2018.*

Paterson was engaged to conduct a resampling program for the groundwater monitoring wells previously installed as part of the 2014 Phase II ESA on the neighbouring auto dealership and service garage to the north.

The borehole placed on the exterior of the southwest wall of the building, in the area of a former underground fuel tank nest (BH2) could not be located at the time of the field sampling event. One (1) groundwater sample was obtained from the interior borehole (BH1), located adjacent to an oil/water separator, and submitted for laboratory analysis of VOC and PHC parameters. No detectable contaminant concentrations were identified in either of the groundwater samples analyzed, thus the groundwater was deemed to be in compliance with the MECP Table 3 commercial standards. No further work was recommended following the sampling program.

☐ *“Soil Quality Assessment, 1300 Michael Street, Ottawa, Ontario”, Prepared by Paterson Group and dated May 8, 2019.*

Paterson was engaged to conduct a soil testing program for the neighbouring auto dealership and service garage to the north (1300 Michael Street). More specifically, this testing program targeted the area beneath the former southern addition to the main dealership building to confirm that the auto service operations within this extension had not had any detrimental impact on the underlying soils.

The field sampling event was conducted on April 12 and April 24, 2019, at which time representative soil samples were recovered from the walls of the excavation, at a depth of approximately 0.75 m to 1.50 m below the existing grade.

Seven (7) soil samples were submitted for laboratory analysis of BTEX and PHC parameters. All detected parameter concentrations were in compliance with the selected MECP Table 3 commercial standards.

Based on the analytical test results, it was Paterson's opinion that the former auto service operations conducted in the southern building extension on this property have not had any significant detrimental impact on the underlying soils. No further work was recommended following the sampling program.

4.3 Physical Setting Sources

Aerial Photographs

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

- 1933 The subject site appears to be vacant and used for agricultural purposes at this time. The surrounding lands appear to be used for a combination of residential and agricultural purposes.
- 1945 *(Poor Scale)* No significant changes are apparent with respect to the subject site or the neighbouring properties.
- 1958 *(City of Ottawa Website)* The subject site appears to be developed with a residential dwelling at this time. No significant changes are apparent with respect to the neighbouring properties.
- 1965 *(City of Ottawa Website)* The northern half of the subject site appears to be covered with an asphaltic concrete parking lot, associated with the neighbouring auto dealership and service garage to the north.
- 1976 *(City of Ottawa Website)* No significant changes are apparent with respect to the subject site. Some commercial/light industrial properties can be seen to the east, opposite Michael Street.
- 1991 *(City of Ottawa Website)* No significant changes are apparent with respect to the subject site. Some commercial/light industrial properties can be seen to the south and southeast, opposite Parisien Street.
- 2002 *(City of Ottawa Website)* No significant changes are apparent with respect to the subject site or the neighbouring properties.
- 2011 *(City of Ottawa Website)* No significant changes are apparent with respect to the subject site or the neighbouring properties.

2019 (*City of Ottawa Website*) The asphaltic concrete parking lot in the northern half of the property appears to have been removed and several shipping containers can be seen stored in this area. The southern portion of the neighbouring auto garage also appears to have been reconstructed at this time. The subject site appears as it does today.

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

Geological Maps

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was reviewed as part of this assessment. Based on the available information, the bedrock in the area of the subject site consists of shale of the Carlsbad Formation, whereas the surficial geology consists of glacial till plains, with an overburden thickness ranging from approximately 2 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 70 m above sea level. The regional topography in the general area of the subject site slopes very gradually down towards the west, in the direction of the Rideau 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.

Water Bodies

No water bodies are present on the subject site. The nearest named water body with respect to the subject site is the Rideau River, located approximately 2.4 km to the west.

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 seventeen (17) well records within the Phase I study area.

These records pertain to wells installed between 1948 and 2014 and used for either domestic household or 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 (glacial till). Bedrock, consisting of shale, was typically encountered at an average depth of approximately 2 m to 5 m below ground surface.

Copies of the aforementioned well records have been included in Appendix 2.

5.0 PERSONAL INTERVIEWS

Mr. John Mierens, the current property owner, was contacted via email to respond to questioning about the environmental history of the subject site. To his knowledge, the subject site has always been occupied with a residential dwelling since first developed in the late 1940's or early 1950's.

Mr. Mierens stated that he is unaware of any potential environmental concerns associated with the subject site.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

An inspection was conducted for the subject site on February 26, 2021, between 12:00 PM and 1:00 PM. Weather conditions were cloudy, with a temperature of approximately -5°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

Existing Buildings and Structures

The subject site is currently occupied with a one (1) storey residential dwelling with one (1) basement level situated partially below grade. Built sometime in the late 1940's and early 1950's, the residence is constructed with a poured concrete foundation and is finished on the exterior with metal siding and a sloped-shingled roof. The residence is currently heated via natural gas-fired equipment and electric baseboard heaters.

The subject building is currently utilized as a temporary site construction office for the reconstruction of the neighbouring auto dealership and service garage to the north.

Site Description

The subject site is currently occupied with a one (1) storey residential dwelling, currently utilized as a site construction office and located in the eastern portion of the subject site. The remainder of the subject site consists of an asphaltic concrete laneway to the north, a gravel parking lot to the west, as well as landscaped areas to the east and south. Several large shipping containers were also observed within the northern portion of the subject site. These containers are reportedly used to store various construction materials, auto parts, tools, and equipment.

The site topography is relatively flat, whereas the regional topography appears to slope gently down to the west, in the general direction of the Rideau River. The subject site is considered to be at grade with respect to the adjacent streets as well as the neighbouring properties.

Water drainage on the subject site occurs primarily via infiltration in the gravel and landscaped portions of the property, as well as via sheet flow towards catch basins located on 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.

It should be noted that the subject site was partially snow-covered at the time of the site inspection, and thus a detailed assessment of the ground surface conditions could not be fully conducted.

A depiction of the subject site is illustrated on Drawing PE5180-1 – Site Plan, in the Figures section of this report.

Potential Environmental Concerns

Waste Management

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

Hazardous Materials and Unidentified Substances

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

Fuels and Chemical Storage

No chemical storage areas, vent and fill pipes, 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.

Transformer Oil and Polychlorinated Biphenyls (PCBs)

No potential sources of PCBs were identified on the exterior of the subject site at the time of the site inspection.

Interior Assessment

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

- The floors consist of hardwood, linoleum, vinyl floor tiles, carpet, and poured concrete;
- The walls consist of drywall, wood panels, and concrete block;
- The ceilings consist of stick-on-tiles and drywall;
- Lighting throughout the building is provided by incandescent and fluorescent light fixtures.

Potentially Hazardous Building Products

Asbestos-Containing Materials (ACMs)

Based on the age of the subject building (c.1940's-1950's), asbestos containing building materials may be present within the structure. Potential ACMs observed at the time of the site inspection include: the vinyl floor tiles, drywall joint compound, linoleum flooring, and stick-on-tiles. These building materials were observed to be in good condition at the time of the site inspection and do not represent an immediate concern.

Lead-Based Paint

Based on the age of the subject building (c.1940's-1950's), lead-based paints may be present beneath more recent paints, on any original or older painted surfaces. Painted surfaces were generally observed to be in good condition at the time of the site inspection and do not represent an immediate concern.

Polychlorinated Biphenyls (PCBs) and Transformer Oil

No potential sources of PCBs were identified within the interior of the subject building at the time of the site inspection.

Urea Formaldehyde Foam Insulation (UFFI)

UFFI was not observed at the time of the site inspection. While not all wall cavities were inspected for insulation type, fibreglass bat insulation was observed within the basement ceiling cavities at the time of the site inspection.

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.

Chemical products stored in the subject building were observed to be limited to domestically available cleaning products and general construction products (paints, caulking, varnishes, etc.), stored in their original containers. No environmental concerns were identified with respect to chemical storage practices within the subject building.

Ozone Depleting Substances (ODSs)

Potential sources of ODSs observed on-site include a fire extinguisher and a refrigerator. These appliances appeared to be in good condition at the time of the site inspection and should be regularly serviced by a licensed contractor.

Wastewater Discharges

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

Wastewater from the subject building (wash water and sewage) is discharged into the City of Ottawa sanitary sewer system. Roof drainage is discharged via surface run-off towards catch basins located 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.

Neighbouring Properties

Land use adjacent to the subject site was observed as follows:

- North:* An auto dealership and service garage, followed by Michael Street and Ontario Highway No. 417;
- East:* Michael Street, followed by commercial/light industrial properties;
- South:* Parisien Street, followed by commercial/light industrial properties;
- West:* An asphaltic concrete parking lot, followed by Parisien Street and an auto service garage.

An auto dealership and service garage was identified adjacent to the north of the subject site. Based on the information contained in our files pertaining to previous subsurface investigations, this property is not considered to pose an environmental concern to the subject site. For more information, refer to the *Previous Engineering Reports* paragraph in Section 4.2 of this report. Several other off-site PCAs were identified within the vicinity of the subject site. Based on their separation distances, as well as their down-gradient or cross-gradient orientation, none of these off-site PCAs are considered to pose an environmental concern to the subject site. Current land use adjacent to the subject site is illustrated on Drawing PE5180-2 – Surrounding Land Use Plan, appended to 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 for residential purposes sometime in the late 1940's or early 1950's and used as such until circa 2014. The site is currently used as a temporary site construction office for the reconstruction of the neighbouring auto dealership and service garage to the north.

Potentially Contaminating Activities (PCAs)

No potentially contaminating activities were identified on the subject site.

Several 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 information contained in our files from previous subsurface investigations or due to their separation distances and/or their down-gradient or cross-gradient orientation.

Areas of Potential Environmental Concern (APECs)

No areas of potential environmental concern were identified on the subject site.

Contaminants of Potential Concern (CPCs)

No contaminants of potential concern were identified on 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 shale of the Carlsbad Formation, whereas the surficial geology consists of glacial till plains, with an overburden thickness ranging from approximately 2 m to 3 m.

Groundwater is anticipated to be encountered within the bedrock and flow in a westerly direction.

Water Bodies

No water bodies are present on the subject site. The nearest named water body with respect to the subject site is the Rideau River, located approximately 2.4 km to the west.

Areas of Natural Significance

No areas of natural significance were identified on the subject site or within the Phase I study area.

Existing Buildings and Structures

The subject site is currently occupied with a one (1) storey residential dwelling, currently utilized as a site construction office.

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

Neighbouring land use within the Phase I study area consists mainly of commercial and/or light industrial properties.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

As per Section 7.1, no potentially contaminating activities (PCAs) resulting in areas of potential environmental concern (APECs) were identified with respect to the subject site.

Several 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 information contained in our files from previous subsurface investigations or due to their separation distances and/or their down-gradient or cross-gradient orientation.

Contaminants of Potential Concern

No contaminants of potential concern were identified on 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 no PCAs or APECs associated with the subject site. The absence of any PCAs was confirmed by a variety of independent sources, and as such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.

8.0 CONCLUSION

8.1 Assessment

Paterson Group was commissioned by St. Laurent Volvo to conduct a Phase I – Environmental Site Assessment (Phase I ESA) for part of the property addressed 1300 Michael Street, 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.

According to the historical research, the subject site was first developed for residential purposes with the existing residence sometime in the late-1940's/early 1950's. No environmental concerns were identified with respect to the historical use of the subject site.

The neighbouring lands in the vicinity of the subject site have historically been developed predominantly for commercial and/or light industrial purposes. An auto dealership and service garage was historically developed on the neighbouring property to the north sometime in the 1960's. Based on the information contained in our files regarding previous subsurface investigations conducted for this property, this neighbouring auto dealership and service garage is not considered to pose an environmental concern to the subject site.

Following the historical review, a site inspection was conducted to assess the present-day environmental conditions of the subject site. The subject site is currently occupied with a one (1) storey residential dwelling, currently utilized as a temporary site construction office. 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 were generally observed to be used for commercial and/or light industrial purposes. Several off-site PCAs were identified within the general area of the subject site but were deemed not to be of any environmental concern based on information contained in our files from previous subsurface investigations or due to their separation distances and/or their down-gradient or cross-gradient orientation.

8.2 Recommendations

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

Hazardous Building Materials

Based on the age of the subject building (c.1940's-1950's), asbestos containing building materials may be present within the structure. Potential ACMs observed at the time of the site inspection include: the vinyl floor tiles, drywall joint compound, linoleum flooring, and stick-on-tiles. These building materials were observed to be in good condition at the time of the site inspection and do not represent an immediate concern. An asbestos survey of the subject building 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.1940's-1950's), lead-based paints may be present, on any original or older painted surfaces. The painted surfaces within the subject building were generally observed to be in good condition and do not pose an immediate concern to the occupants of the buildings. 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 St. Laurent Volvo. Permission and notification from St. Laurent Volvo 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:

- St. Laurent Volvo
- 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 PE5180-1 – SITE PLAN

DRAWING PE5180-2 – SURROUNDING LAND USE PLAN

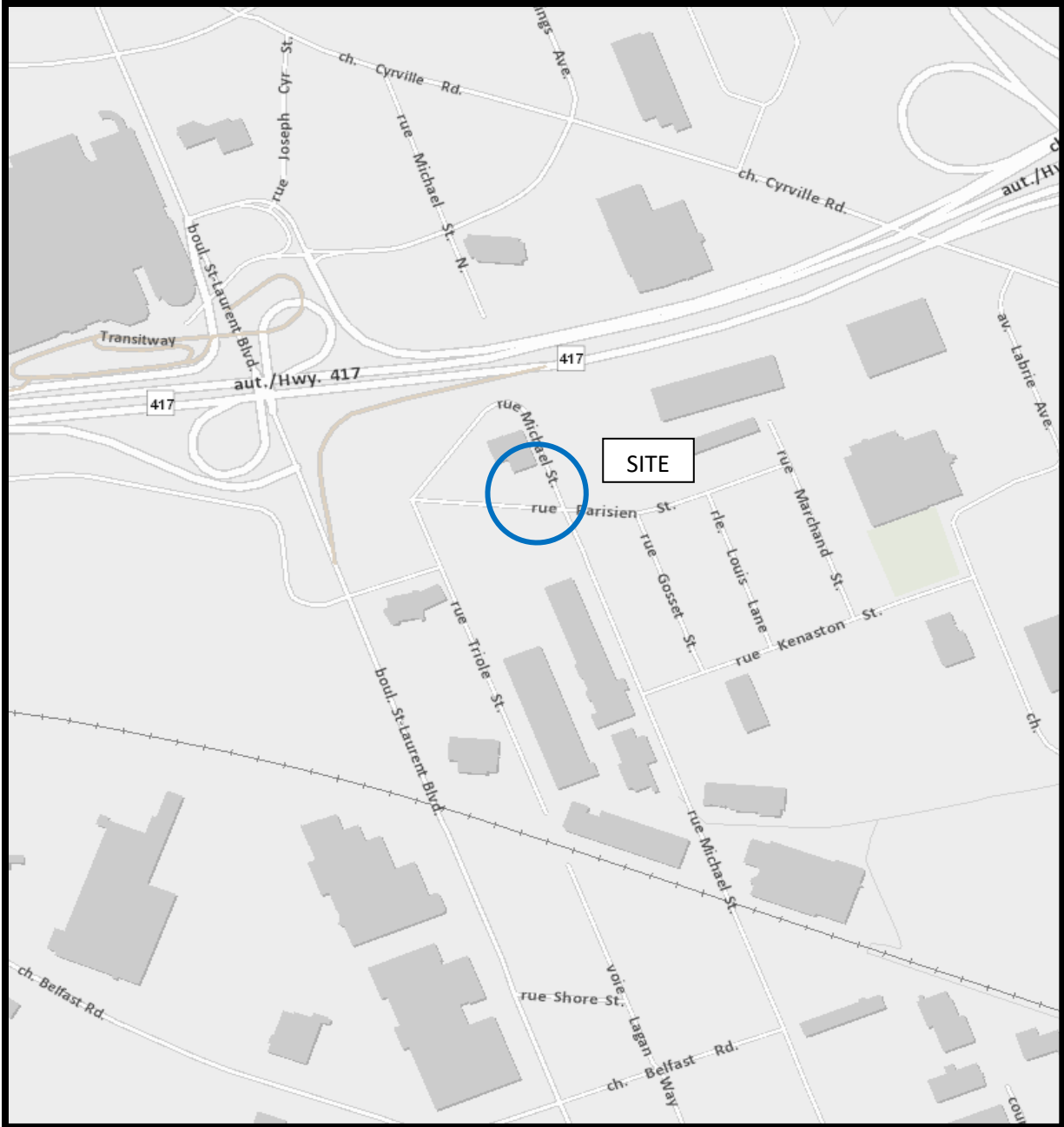


FIGURE 1
KEY PLAN

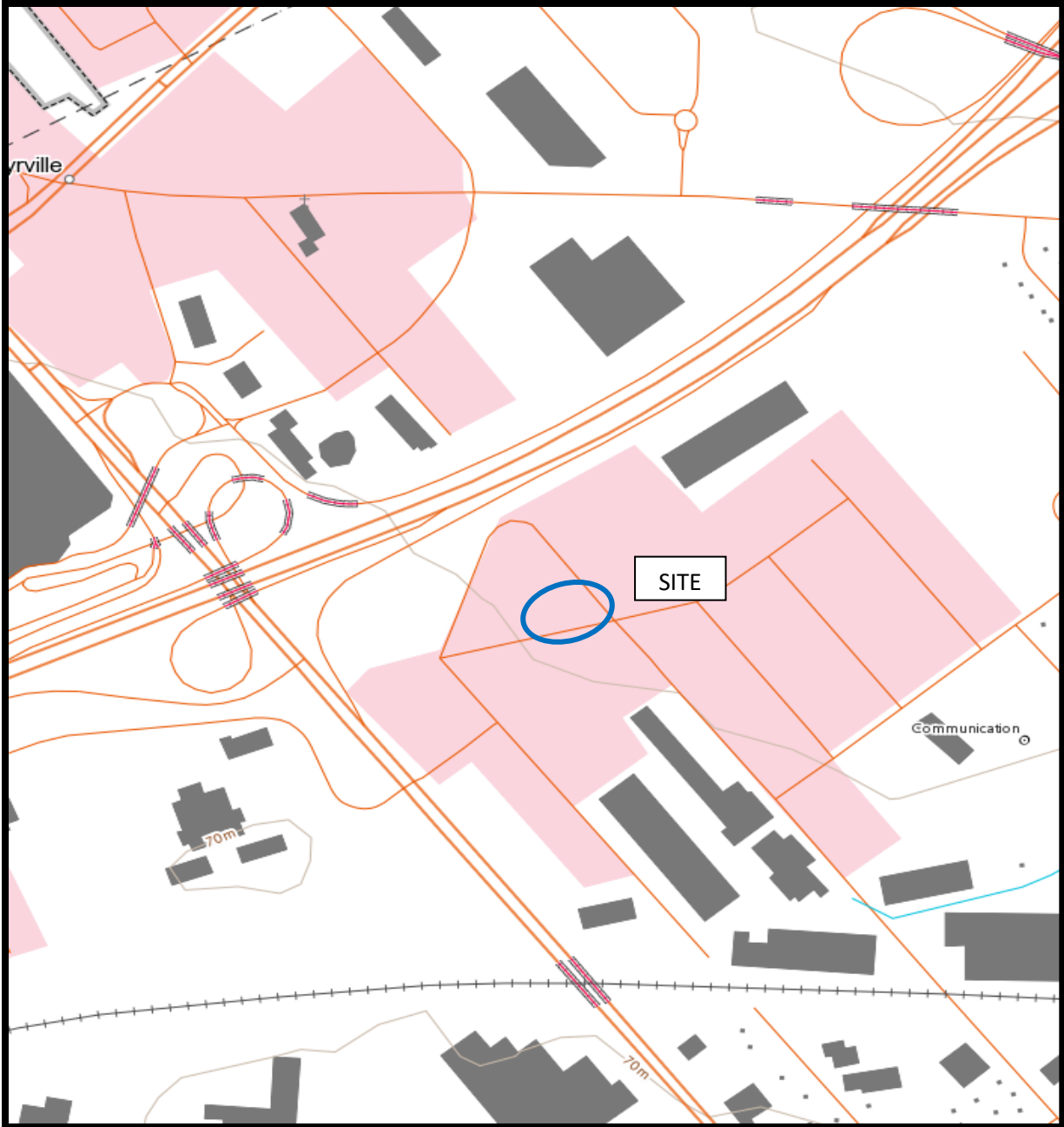
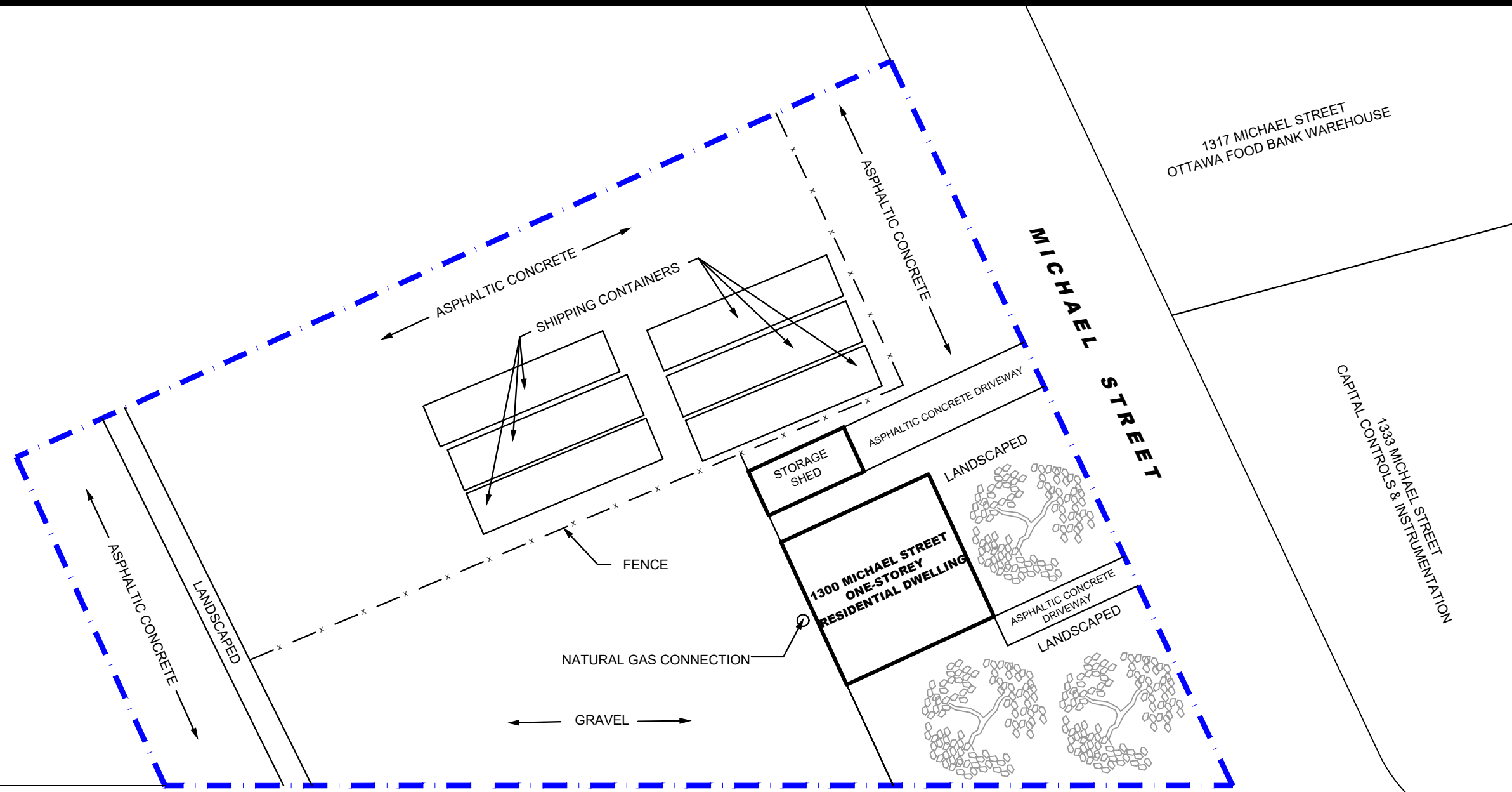


FIGURE 2
TOPOGRAPHIC MAP



1300 MICHAEL STREET
ST. LAURENT VOLVO

1317 MICHAEL STREET
OTTAWA FOOD BANK WAREHOUSE



1333 MICHAEL STREET
CAPITAL CONTROLS & INSTRUMENTATION

PARISIEN STREET

SIDEWALK

1040 PARISIEN STREET
OGILVIE SUBARU

1418 MICHAEL STREET
IDEAL ROOFING COMPANY LTD.

patersongroup
consulting engineers

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

NO.	REVISIONS	DATE	INITIAL

OTTAWA,
Title:

ST. LAURENT VOLVO
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
1300 MICHAEL STREET

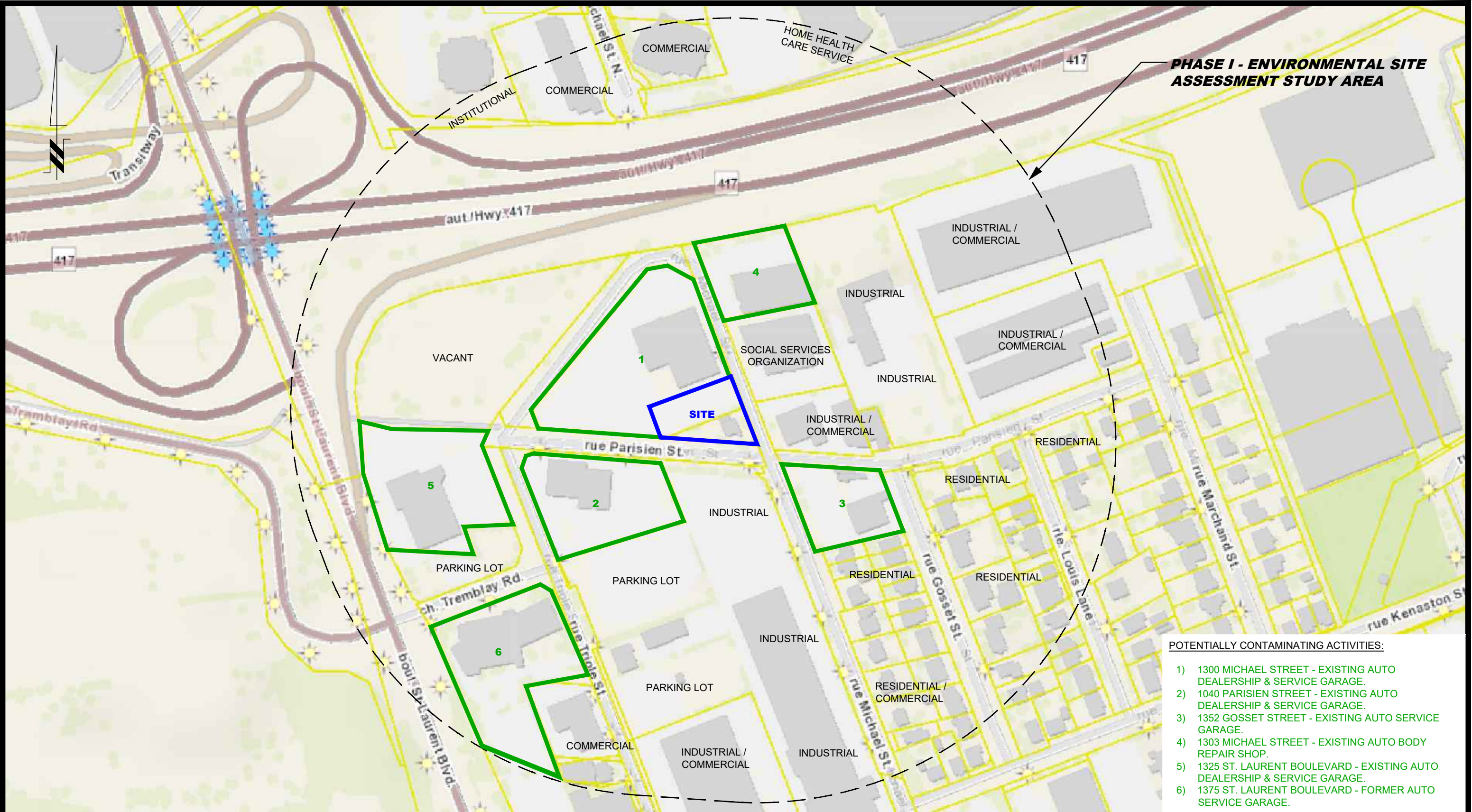
ONTARIO

SITE PLAN

Scale: 1:300
Drawn by: JM
Checked by: NS
Approved by: MSD

Date: 03/2021
Report No.: PE5180-1
Dwg No.: **PE5180-1**
Revision No.:

p:\autocad\drawings\environmental\pe5180-1\pe5180-1-site plan.dwg



PHASE I - ENVIRONMENTAL SITE ASSESSMENT STUDY AREA

- POTENTIALLY CONTAMINATING ACTIVITIES:**
- 1) 1300 MICHAEL STREET - EXISTING AUTO DEALERSHIP & SERVICE GARAGE.
 - 2) 1040 PARISIEN STREET - EXISTING AUTO DEALERSHIP & SERVICE GARAGE.
 - 3) 1352 GOSSET STREET - EXISTING AUTO SERVICE GARAGE.
 - 4) 1303 MICHAEL STREET - EXISTING AUTO BODY REPAIR SHOP.
 - 5) 1325 ST. LAURENT BOULEVARD - EXISTING AUTO DEALERSHIP & SERVICE GARAGE.
 - 6) 1375 ST. LAURENT BOULEVARD - FORMER AUTO SERVICE GARAGE.

patersongroup
consulting engineers

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

NO.	REVISIONS	DATE	INITIAL

ST. LAURENT VOLVO
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
1300 MICHAEL STREET

OTTAWA, ONTARIO

Title: **SURROUNDING LAND USE PLAN**

Scale:	1:2500	Date:	03/2021
Drawn by:	JM	Report No.:	PE5180-1
Checked by:	NS	Dwg No.:	PE5180-2
Approved by:	MSD	Revision No.:	

p:\autocad\drawings\environmental\pe5180\pe5180-2-surrounding land use plan.dwg

APPENDIX 1

AERIAL PHOTOGRAPHS

SITE PHOTOGRAPHS



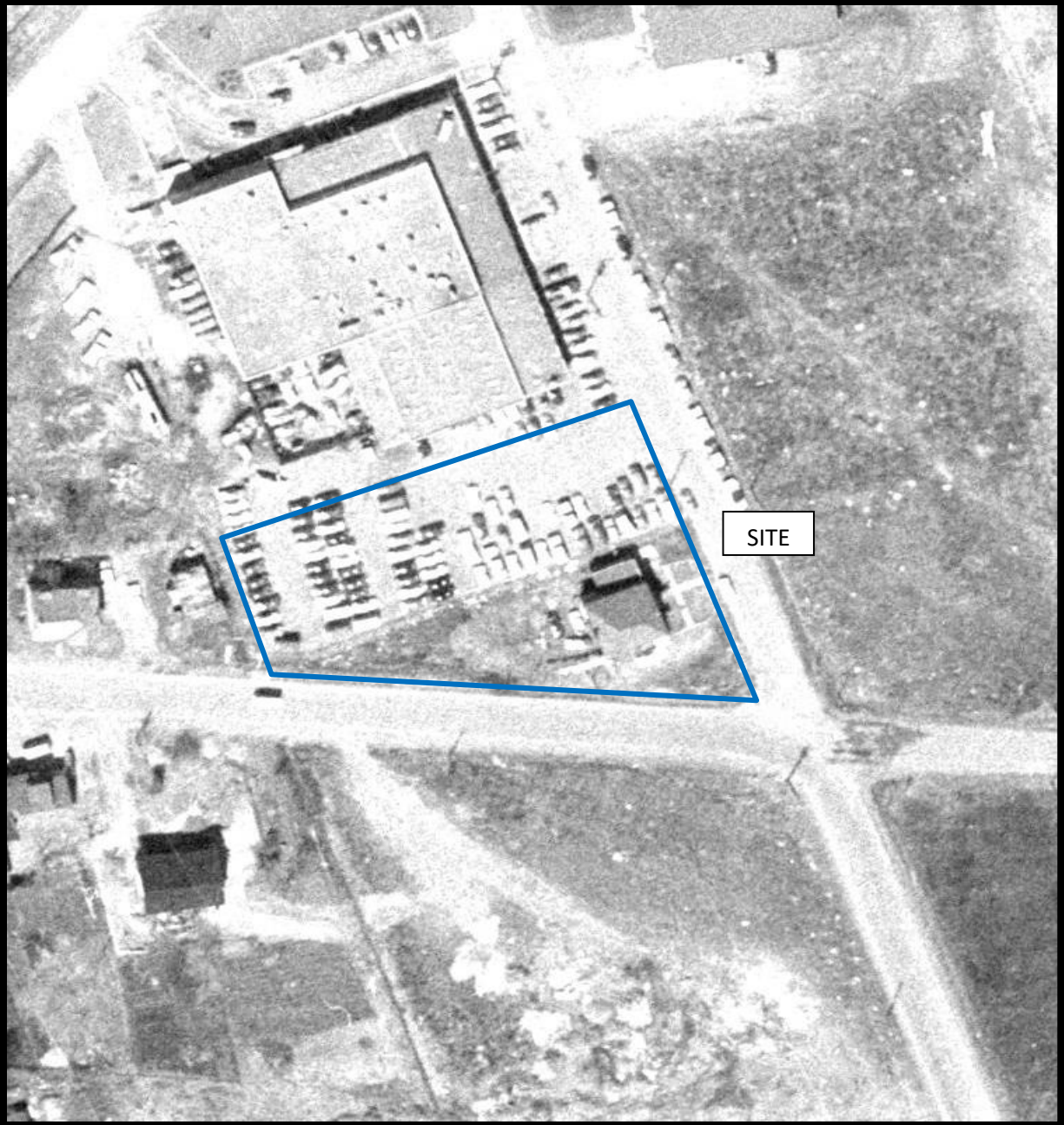
AERIAL PHOTOGRAPH
1933



AERIAL PHOTOGRAPH
1945



AERIAL PHOTOGRAPH
1958



AERIAL PHOTOGRAPH
1965



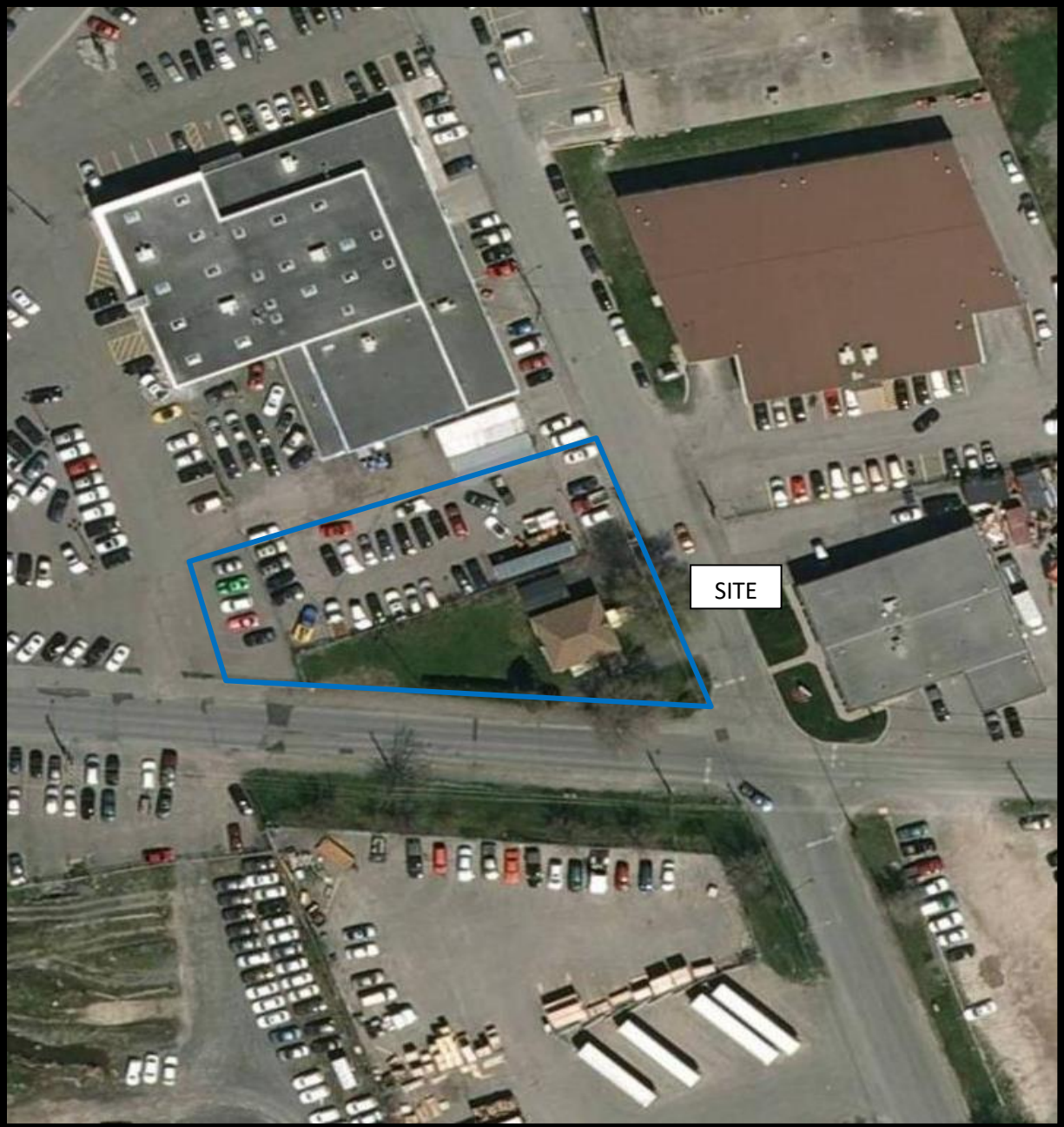
AERIAL PHOTOGRAPH
1976



AERIAL PHOTOGRAPH
1991



AERIAL PHOTOGRAPH
2002



AERIAL PHOTOGRAPH
2011



AERIAL PHOTOGRAPH
2019

Site Photographs

PE5180

1300 Michael Street, Ottawa, Ontario

February 26, 2020



Photograph 1: View of the eastern portion of the subject site, facing west from Michael Street.



Photograph 2: View of the western portion of the subject site, facing northeast from Parisien Street.

Site Photographs

PE5180

1300 Michael Street, Ottawa, Ontario

February 26, 2020



Photograph 3: View of the interior kitchen and construction office area.



Photograph 4: View of the interior natural gas-fired furnace, located in the basement.

APPENDIX 2

MECP FREEDOM OF INFORMATION SEARCH REQUEST

MECP WATER WELL RECORDS

TSSA CORRESPONDENCE

ERIS DATABASE REPORT

CITY OF OTTAWA HLUI SEARCH RESULTS



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 <input type="checkbox"/> ACCT <input type="checkbox"/> CHQ <input type="checkbox"/> VISA/MC <input type="checkbox"/> CASH	
Telephone/Fax Nos. Tel. 613-226-7381 Fax 613-226-6344	Your Project/Reference No. PE5180	Signature/Print /Name of Requester Nick Sullivan	<input type="checkbox"/> CNR <input type="checkbox"/> ER <input type="checkbox"/> NOR <input type="checkbox"/> SWR <input type="checkbox"/> WCR <input type="checkbox"/> SAC <input type="checkbox"/> IEB <input type="checkbox"/> EAA <input type="checkbox"/> EMR <input type="checkbox"/> SWA	

Request Parameters	
Municipal Address / Lot, Concession, Geographic Township (Municipal address essential for cities, towns or regions) 1328 Michael Street; Part of Lot 27, Concession 2 (Ottawa Front), Formerly the Township of Gloucester, in the City of Ottawa.	
Present Property Owner(s) and Date(s) of Ownership St. Laurent Volvo	
Previous Property Owner(s) and Date(s) of Ownership	
Present/Previous Tenant(s), (if applicable)	

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

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

316/56

33

UTM 18 450470

15 No

402

9R 5029310N

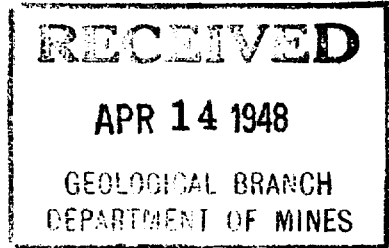


Elev. 9R 2220

Basin 25

The Well Drillers Act

Department of Mines, Province of Ontario



Water Well Record

wa Junction Gore 9th
ter
Con. Lot. Pt. Lot.
Acres

Date Completed April 8 1948 Cost of Well (not including pump) \$198.00

Pipe and Casing Record

Pumping Test

Casing diameter(s) 4 inch
Length(s) of casing(s) 17 feet
Length of screen
Type of screen
Type of pump
Capacity of pump
Depth of pump setting
Date April 9 1948
Developed Capacity
Duration of Test 1 h
Pumping Rate 2.00 g.p.h.
Drawdown 3.0 feet
Static level of completed well 10 feet from top
Is well a gravel-wall type?

Water Record

Table with 4 columns: Kind (fresh or mineral), Quality (hard, soft, contains iron, sulphur etc.), Appearance (clear, cloudy, coloured), For what purpose(s) is the water to be used?, How far is well from possible source of contamination?, What is source of contamination?, Enclose a copy of any mineral analysis that has been made of water. Includes handwritten entries: fresh sulphur, cloudy, private house, 75 feet, fresh, 10 feet.

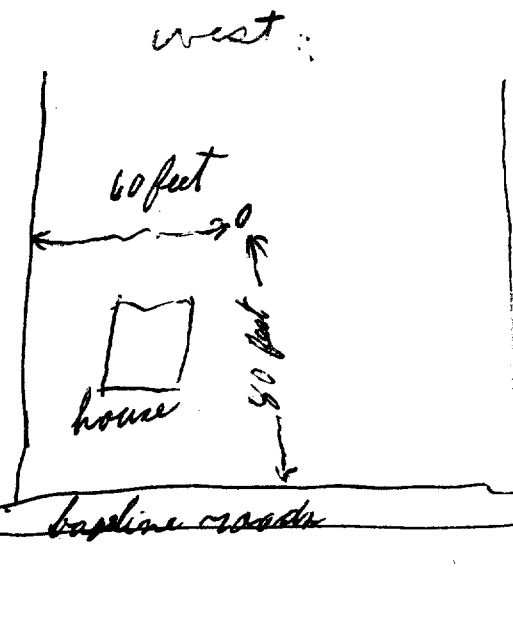
Well Log

Drift and Bedrock Record

Table with 3 columns: Description, From (ft.), To (ft.). Includes handwritten entries: Brown sandy clay with stones (0-15), grey limestone (15-85).

Location of Well

In diagram below show distances of well from road and lot line



Situation: Is well on upland, in valley, or on hillside? Valley

Drilling Firm

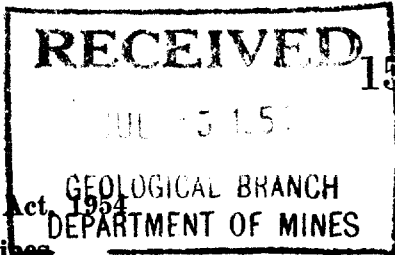
Address baseline roads Cyrville Ont

Recorded by M. Simon Address Cyrville Ont

Date April 10 1948 Licence Number 245

UTM 1182 4507160 E
9 50292810 N
 Elev. 9 R 0225
 Basin 25 11

3165g



No. 1113

The Water-well Drillers Act, 1954
 Department of Mines

Water-Well Record

County or Territorial District Carleton Place Township, Village, Town or City Gloucester
Cyrville
 Address

(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 5"
 Length(s) 12 feet
 Type of screen
 Length of screen

Static level 10'
 Pumping rate 175 gph
 Pumping level 10'
 Duration of test 30 min

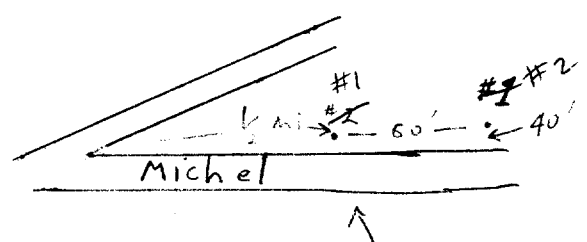
Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
clay	0'	5'	60	30	fresh
shale	5	95'	95	85	" "

For what purpose(s) is the water to be used?
no use hold
 Is water clear or cloudy? clear
 Is well on upland, in valley, or on hillside? upland
 Drilling firm Moloughney Industrial & Domestic
 Address

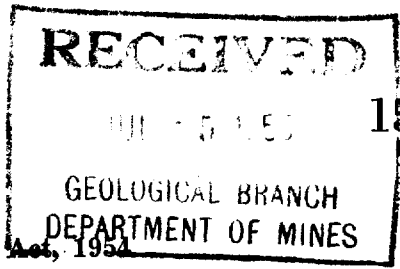
Location of Well
 In diagram below show distances of well from road and lot line. Indicate north by arrow.
 N ←
 SEE DIAGRAM ON FORM #2.



Name of Driller E. J. Moloughney
 Address 13 Pinhey St.
 Licence Number.....
 I certify that the foregoing statements of fact are true.
 Date.....
 Signature of Licensee

UTM 82, 450760 E
955029280 N
 Elev. 9R 0225
 Basin 25

31G5g



No. 11/4

The Water-well Drillers Act, 1952
 Department of Mines

Water-Well Record

County or Territorial District Carl. Township, Village, Town or City Gloucester (Cryville)
 Village, Town or City
 Address Michel St.
 (day) (month) (year)

Pipe and Casing Record

Pumping Test

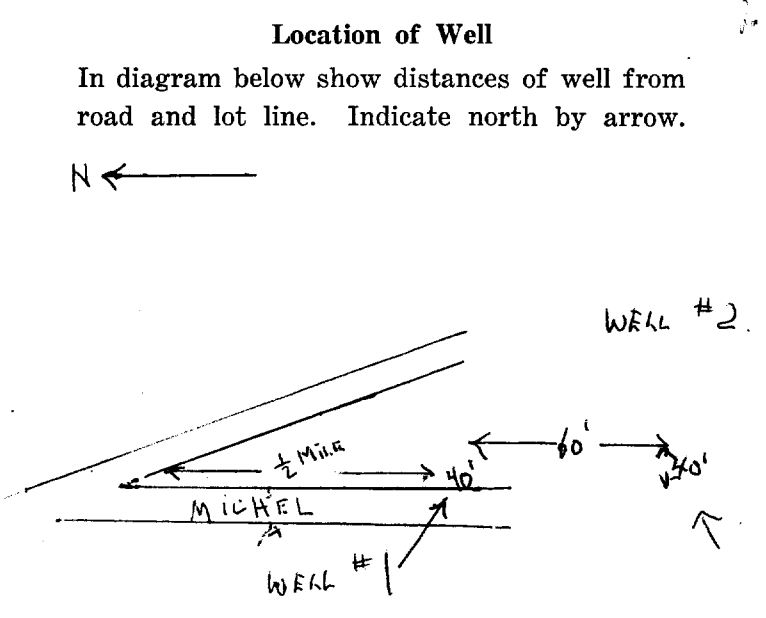
Casing diameter(s) 5" Static level ~~70'~~ 10'
 Length(s) 12' Pumping rate 17.5 GPH
 Type of screen Pumping level 70'
 Length of screen Duration of test 1 hour

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
clay	5'		60'	30'	fresh
shale rock	5'	90'	90'	80'	"

For what purpose(s) is the water to be used? household
 Is water clear or cloudy? clear
 Is well on upland, in valley, or on hillside? upland
 Drilling firm Moloughney
 Address Ottawa
 Name of Driller E.J. Moloughney
 Address 13 Pinhey St.
 Licence Number
 I certify that the foregoing statements of fact are true.
 Date [Signature]
 Signature of Licensee



UTM 118 45108210 E

9R 50295310 N

Elev. 9R 0230

Basin 25A FRONT

C. II
104 26



ONTARIO

The Water-well Drillers Act, 1954
Department of Mines

GROUND WATER 1950
15 N.
AUG 19 1957
ONTARIO WATER
RESOURCES COMMISSION

Water-Well Record

County or Territorial District... CARLETON ... Township, Village, Town or City... GLOUCESTER

in Village, Town or City).....

Address 3 GOSSET ST
CYRVILLE SUB LOT 27

(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter (s) <u>5"</u>	Static level <u>20'</u>
Length (s) <u>20'</u>	Pumping rate <u>200 GPM</u>
Type of screen	Pumping level <u>125'</u>
Length of screen	Duration of test <u>2 HOURS</u>

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>CLAY + BOULDERS</u>	<u>0</u>	<u>14</u>	<u>150'</u>	<u>130'</u>	<u>FRESH</u>
<u>BROWN SHALE</u>	<u>14</u>	<u>198</u>	<u>198</u>	<u>178</u>	<u>FRESH</u>

For what purpose(s) is the water to be used? HOUSE

Is water clear or cloudy? CLEAR

Is well on upland, in valley, or on hillside? UPLAND

Drilling firm MOLLOY GANEY

Address

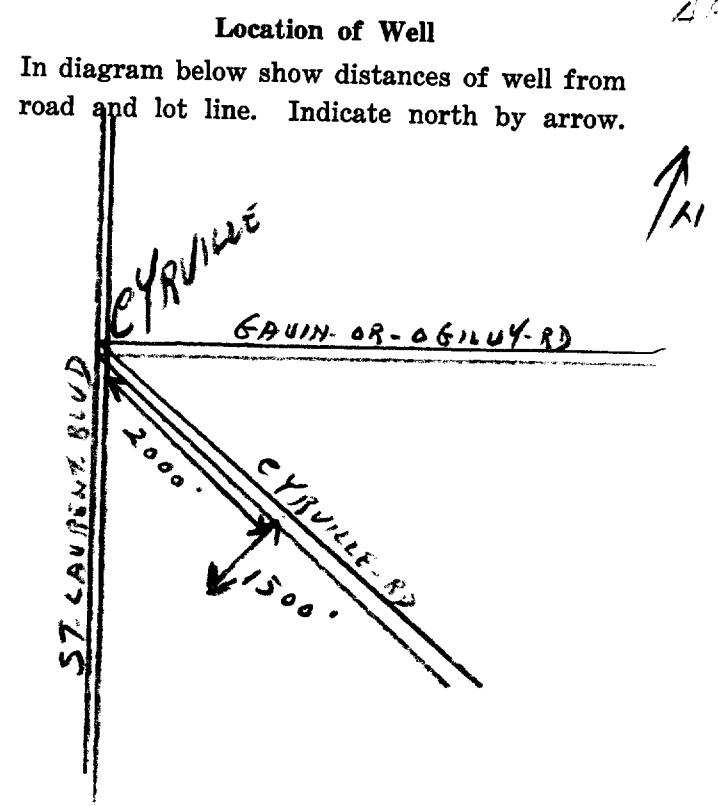
Name of Driller W. GUAY

Address

Licence Number.....

I certify that the foregoing statements of fact are true.

Date..... W. Molloy Ganev
Signature of Licensee



OTTAWA K.M.K.



GROUND WATER BRANCH
 FEB 26 1958
 ONTARIO WATER
 RESOURCES COMMISSION

15 No. 1358

UTM 1182 450865 E

9R 5029500 N

Elev. 9R 0240

Basin 25

The Water-well Drillers Act, 1954
 Department of Mines

Water-Well Record

County or Territorial District... OTTAWA ... Township, Village, Town or City... GLouceSTER
 ... Village, Town or City... CYRVILLE
 Address ... ALBERT ST.
 (day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 2" Static level
 Length(s) 20' Pumping rate
 Type of screen NONE Pumping level DRY
 Length of screen Duration of test

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>CLAY</u>	<u>0</u>	<u>5</u>			
<u>BLACK SHALE</u>	<u>5</u>	<u>157</u>		<u>DRY</u>	

For what purpose(s) is the water to be used?
HOUSE
 Is water clear or cloudy?
 Is well on upland, in valley, or on hillside?
 Drilling firm
 Address
 Name of Driller C. DUFRESNE
 Address 103 SWEETLAND
 Licence Number 88

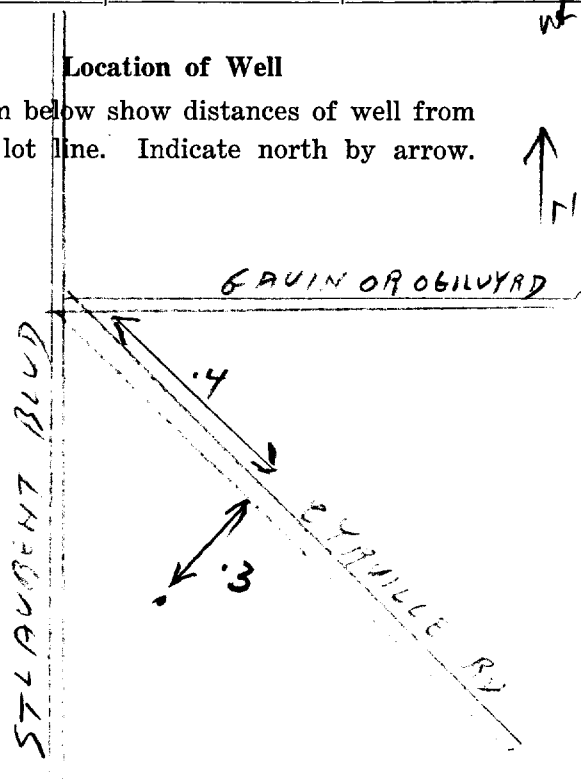
I certify that the foregoing statements of fact are true.

Date FEB 13/58

 Signature of Licensee

Location of Well

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



BYM | 1 | 8 | 2 | 4 | 5 | 0 | 8 | 7 | 0 | E

| 9 | R | 5 | 0 | 2 | 9 | 4 | 6 | 0 | N

31259



15 No

1350

Elev. 9 0 2 3 5

Basin 2 5

The Water-well Drillers Act, 1954
Department of Mines

Water-Well Record

OTTAWA

County or Territorial District Carleton Township, Village, Town or City (Gloucester)
[Redacted] in Village, Town or City Cyrville
Address Cyrville
(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 4"
Length(s) 18 ft
Type of screen NONE
Length of screen

Static level 10 ft
Pumping rate 2.50 per hour GPH
Pumping level 40
Duration of test 1 hour

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>loose soil</u>	<u>0</u>	<u>10</u>	<u>128</u>	<u>118</u>	<u>fresh</u>
<u>dark shale</u>	<u>10</u>	<u>135</u>			

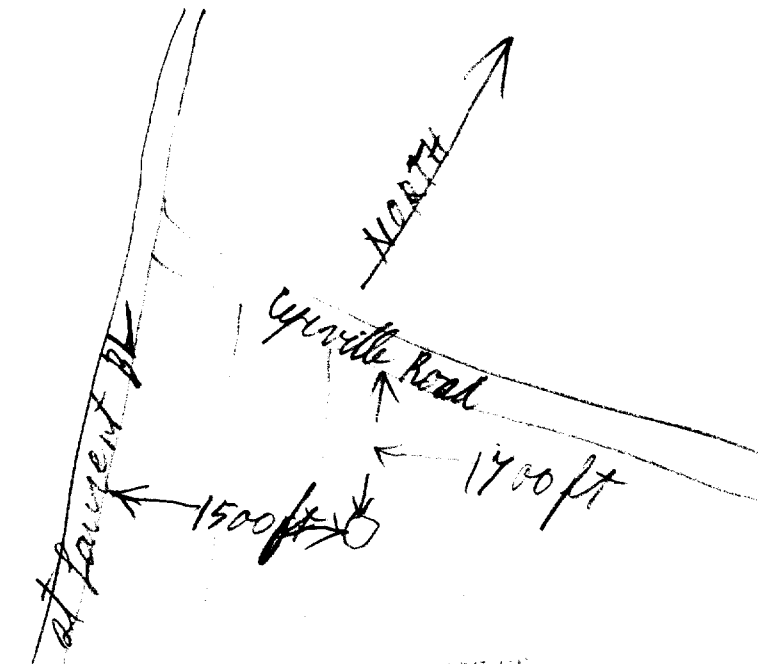
For what purpose(s) is the water to be used? domestic
Is water clear or cloudy? clear
Is well on upland, in valley, or on hillside? hillside
Drilling firm Yvon Girard
Address Cyrville
Name of Driller Yvon Girard
Address Cyrville
Licence Number 1019

I certify that the foregoing statements of fact are true.

Date Oct 28 Yvon Girard
Signature of Licensee

Location of Well

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



UTM 1182 450161010 E

9R 502916110 N

Elev. 9R 0230

Basin 2S CONC - II - O.F.I.

Lot - 27

20F

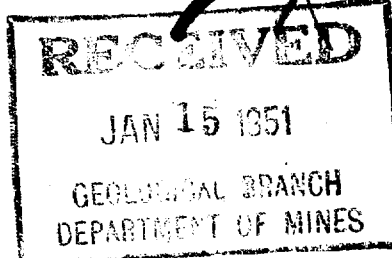
27



ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

15 No 1370



Water Well Record

CARLETON Township, Village, Town or City. ~~CYRVILLE ONT~~

CYRVILLE ONT

Date Completed... Cost of well (excluding pump) \$180

Pipe and Casing Record

Pumping Test

Casing diameter(s) 4"
Length(s) of casing(s) 12'
Type of screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type? NO

Date OCT 10 1950
Static level 8'
Pumping level 19'
Pumping rate 8 G.P.M.
Duration of test 2 H.R.S.
Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) FRESH
Quality (hard, soft, contains iron, sulphur, etc.) SOFT
Appearance (clear, cloudy, coloured) CLOUDY
For what purpose(s) is the water to be used? DOMESTIC
How far is well from possible source of contamination? 75'
What is the source of contamination? SEP TK

Table with 3 columns: Depth(s) to Water Horizon(s), Kind of Water, No. of Feet Water Rises. Row 1: 73, SOFT, 65

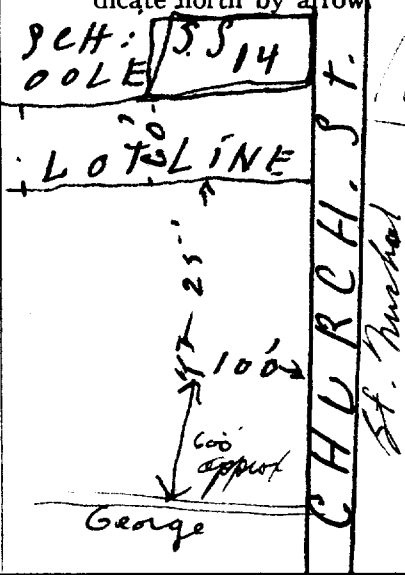
Well Log

Overburden and Bedrock Record

Table with 3 columns: Overburden and Bedrock Record, From, To. Rows: BLACK LOAM (0 ft. to 2 ft.), TILL (2 ft. to 10 ft.), BLACK SHALE (10 ft. to 18 ft.), GREY SHALE (18 ft. to 73 ft.)

Location of Well

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



See Over

Situation: Is well on upland, in valley, or on hillside? UPLANDS

Drilling Firm T.H. ADAMS

Address HURDMANS BRIDGE ONT

Name of Driller T.H. ADAMS Address SAME

Date DEC 27 1950 Licence Number 42

Thos. H. Adams Signature of Licensee

UTM 18 2 4 5 0 4 9 5 E

9 2 R 5 0 2 9 3 6 5 N

Elev. 9 0 2 8 0

Basin 25 CONC - II - O.F.

Lot - 27

31659170



ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

RECEIVED

JAN 23 1952

GEOLOGICAL BRANCH
DEPARTMENT OF MINES

372

Water Well Record

OTTAWA

(GLOUCESTER)

Village, Town or City (CYRUILLE) ONT

own or City) Cyruiille

Cyruiille

Date Completed 29 7 51 Cost of Well (excluding pump) 8759.00

Pipe and Casing Record

Pumping Test

Casing diameter(s) 4"
Length(s) of casing(s) 10'
Type of screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type?
Date JULY 23 1951
Static level 3'
Pumping level 64'
Pumping rate 2 G.P.M.
Duration of test 1 H.O.V.R.
Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) MINERAL
Quality (hard, soft, contains iron, sulphur, etc.) SULPHUR
Appearance (clear, cloudy, coloured) CLOUDY
For what purpose(s) is the water to be used? DOMESTIC
How far is well from possible source of contamination? 75'
What is the source of contamination? PRIVIES
Enclose a copy of any mineral analysis that has been made of water

Table with 3 columns: Depth(s) to Water Horizon(s), Kind of Water, No. of Feet Water Rises. Handwritten: 64', SULPHUR 61'

Well Log

Overburden and Bedrock Record

Table with 3 columns: Description, From, To. Handwritten: BLACK LOAM (0-6 ft), TILL (6-10 ft), BLACK SHALE (10-52 ft), GRAY SHALE (52-64 ft)

Location of Well

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

see over

Situation: Is well on upland, in valley, or on hillside? UPLANDS
Drilling Firm THOS H ADAMS
Address HURDMANS BRIDGE
Name of Driller THA Address SAME
Date DEC 27 1951 Licence Number 42

Thos H Adams
Signature of Licensee

UTM 18Z 450680E

15 No 1376



ONTARIO

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MAR 21 1952
GEOLOGICAL BRANCH
DEPARTMENT of MINES

9R 5029485N

Elev. 9R 0230

Basin 25

The Well Drillers Act
Department of Mines, Province of Ontario

Water Well Record

Lot - 27

CARLETON, ~~Gloucester~~ Township, Village, Town or City. Gloucester

~~Gloucester~~ s. Hurdman's Bridge, Ont.

Date Completed... 10-12-51 Cost of Well (excluding pump) \$132.50

Pipe and Casing Record

Pumping Test

Casing diameter(s) ... <u>5 inch</u>	Date ... <u>10-12-51</u>
Length(s) of casing(s) ... <u>9 feet</u>	Static level ... <u>6 feet</u>
Type of screen ... <u>-</u>	Pumping level ... <u>6 to 6 feet</u>
Length of screen ... <u>-</u>	Pumping rate ... <u>500 to 600 P.H.</u>
Distance from top of screen to ground level ... <u>4 feet</u>	Duration of test ... <u>500 to 600 P.H.</u>
Is well a gravel-wall type? ... <u>No</u>	Distance from cylinder or bowls to ground level ... <u>-</u>

Water Record

Kind (fresh or mineral) ... <u>Fresh</u>	Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
Quality (hard, soft, contains iron, sulphur, etc.) ... <u>Soft</u>	<u>46 ft</u>	<u>Fresh</u>	<u>46 ft</u>
Appearance (clear, cloudy, coloured) ... <u>Clear</u>			
For what purpose(s) is the water to be used? ... <u>Domestic</u>			
How far is well from possible source of contamination? ... <u>75 to 100 ft.</u>			
What is the source of contamination? ... <u>Old House</u>			
Enclose a copy of any mineral analysis that has been made of water ...			

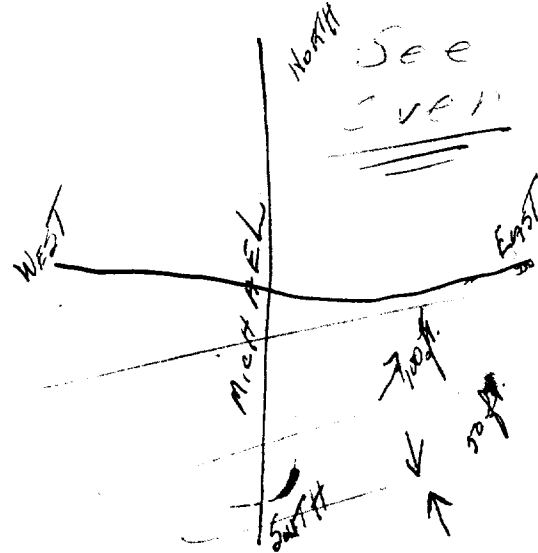
Well Log

Overburden and Bedrock Record

		From	To
<u>Loam</u>	<u>0-3</u>	<u>0</u>	<u>3</u>
<u>Hardpan</u>	<u>3-8</u>	<u>3</u>	<u>8</u>
<u>Rock</u>	<u>8-53</u>	<u>8</u>	<u>53</u>

Location of Well

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



Situation: Is well on upland, in valley, or on hillside? ... Valley

Drilling Firm ... W. G. Schay, Hurdman's Bridge, Ont.

Address ... Hurdman's Bridge, Ont.

Name of Driller ... Same Address ... Same

Date ... March 17th 1952 Licence Number ... 2049

W. G. Schay
Signature of Licensee

UTM 9 18 z 4 5 0 7 1 5 E
9 R 5 0 2 9 2 5 0 N
 Elev. 9 R 0 2 2 0
 Basin 25



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 APR - 1 1952
 GEOLOGICAL BRANCH
 DEPARTMENT OF MINES

The Well Drillers Act
 Department of Mines, Province of Ontario

Water Well Record

conc-II of Lot 27

Village, Town or City Stouartville
 Town or City Stouartville
 Date Completed 30 Dec 1951 Cost of Well (excluding pump) 162.50
 (day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 4 inch Date Dec 30 1951
 Length(s) of casing(s) 10 ft Static level 43 ft
 Type of screen none Pumping level 8 ft
 Length of screen Pumping rate 100 gal per hr
 Distance from top of screen to ground level Duration of test 1 hr
 Is well a gravel-wall type? Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral)	Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
<u>fresh</u>	<u>65 ft</u>	<u>fresh</u>	<u>57 ft</u>
Quality (hard, soft, contains iron, sulphur, etc.) <u>soft</u>			
Appearance (clear, cloudy, coloured) <u>clear</u>			
For what purpose(s) is the water to be used? <u>household</u>			
How far is well from possible source of contamination? <u>none</u>			
What is the source of contamination? <u>none</u>			
Enclose a copy of any mineral analysis that has been made of water <u> </u>			

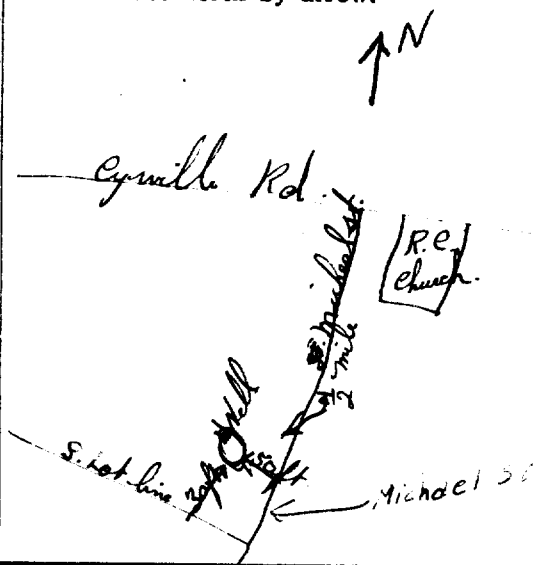
Well Log

Overburden and Bedrock Record

	From	To
<u>surface crust & clay</u>	<u>0 ft</u>	<u>1.0 ft</u>
<u>limestone rock</u>	<u>1.0 ft</u>	<u>65 ft</u>

Location of Well

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



Situation: Is well on upland, in valley, or on hillside? upland
 Drilling Firm J. H. Adams
 Address St. Andrew's Budge
 Name of Driller J. M. Adams Address Ramsayville Ont.
 Date Jan 1951 Licence Number 417
 Signature of Licensee J. M. Adams

182 4507915 E
 19R 5029420 N
 Elev 19R 0230
 Basin 25



15 No. 1392
 JUNE 3 1953
 ONTARIO WATER
 RESOURCES COMMISSION

The Water-well Drillers Act, 1954
 Department of Mines

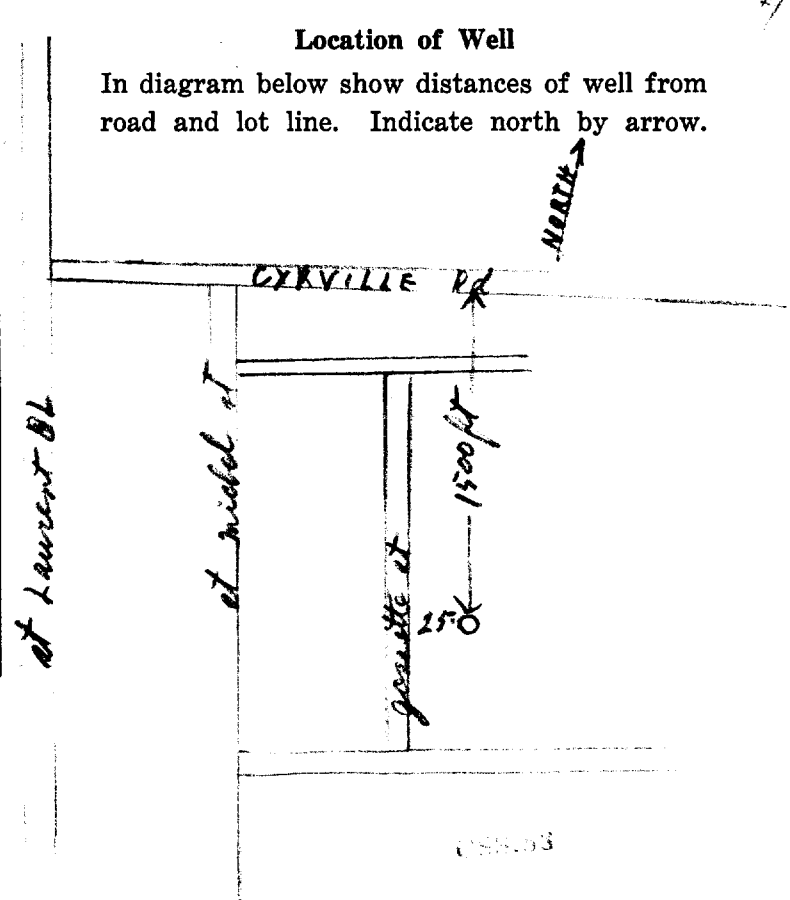
Water-Well Record

Ship, Village, Town or City OTTAWA
 (Hawkesbury)
 Address Cyrville Ont
 Date completed 14 dec 1953
 (day) (month) (year)

Pipe and Casing Record	Pumping Test
Casing diameter(s) <u>4"</u>	Static level <u>18 ft</u>
Length(s) <u>11 feet</u>	Pumping rate <u>100 per hour GPH</u>
Type of screen <u>NONE</u>	Pumping level <u>100 feet</u>
Length of screen	Duration of test <u>1 hour</u>

Well Log	Water Record				
Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>gravel and slate</u>	<u>0</u>	<u>8</u>	<u>30 ft</u>	<u>117 feet</u>	<u>fresh</u>
<u>dark slate</u>	<u>8</u>	<u>135</u>	<u>97 ft</u>		

For what purpose(s) is the water to be used? domestic
 Is water clear or cloudy? clear
 Is well on upland, in valley, or on hillside? upland
 Drilling firm Yvon Giroux
 Address Cyrville Ont
 Name of Driller Yvon Giroux
 Address Cyrville Ont
 Licence Number 1019
 I certify that the foregoing statements of fact are true.
 Date 31 dec Yvon Giroux
 Signature of Licensee



UTM | 1 8 2 | 4 5 0 | 4 8 5 | E
 | 5 | R | 5 0 2 9 | 6 1 0 | N
 Elevation | 4 | R | 0 2 2 5 |
 Basin | 2 5 |

31059



GROUND WATER BRANCH 394
 DEC 20 1959
 ONTARIO WATER RESOURCES COMMISSION

The Ontario Water Resources Commission Act, 1957

WATER WELL RECORD

County or District Carleton Township, Village, Town or City Ottawa
Clouctery
 Date completed 15 Nov 59
 (day) (month) (year)
 Address Cyrville cont

Casing and Screen Record

Inside diameter of casing 4"
 Total length of casing 18 ft
 Type of screen
 Length of screen
 Depth to top of screen
 Diameter of finished hole 4"

Pumping Test

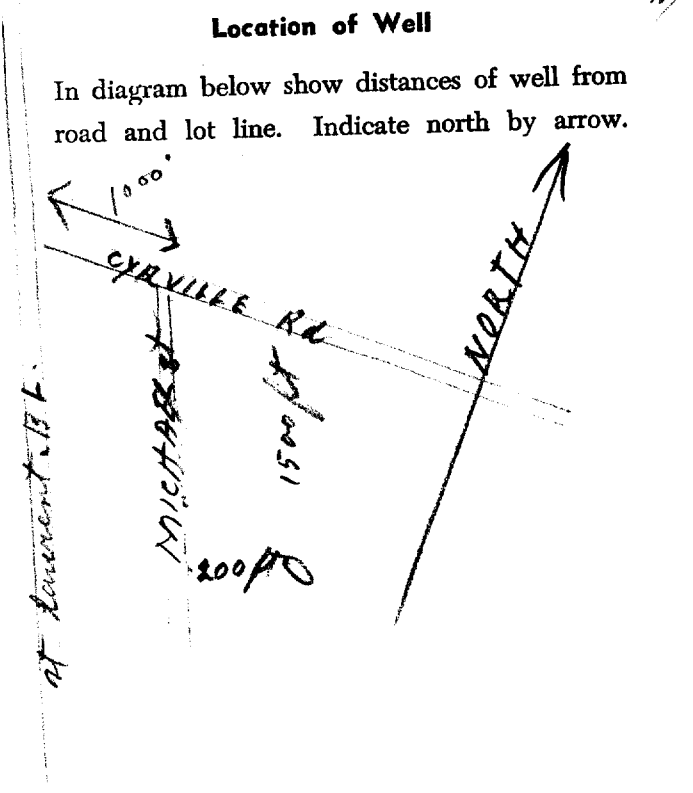
Static level 10 ft
 Test-pumping rate 5 G.P.M.
 Pumping level 20 ft
 Duration of test pumping 1 hour
 Water clear or cloudy at end of test clear
 Recommended pumping rate 5 G.P.M.
 with pumping level of 20 ft

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, sulphur)
<u>dark brown soil</u>	<u>0</u>	<u>9</u>			
<u>dark shale</u>	<u>9</u>	<u>85</u>	<u>78 ft</u>	<u>75 ft</u>	<u>sulphur</u>

For what purpose(s) is the water to be used? domestic
 Is well on upland, in valley, or on hillside? valley
 Drilling Firm Hyron Girard
 Address Cyrville cont
 Licence Number 59
 Name of Driller Hyron Girard
 Address Cyrville cont
 Date Dec 26 / 59
 Signature of Licensed Drilling Contractor Hyron Girard



UTM 182 450735 E 3125g
5 R 5029270 N
 Elev. 4 R 0220
 Basin 25 - | | | |



GROUNDWATER BRANCH No. 1896
 AUG 15 1960
 ONTARIO WATER RESOURCES COMMISSION

The Ontario Water Resources Commission Act, 1957

WATER WELL RECORD

County or District Carleton County Township, Village, Town or City Gloucester
Cyrville
 Date completed 9 7 60
 (day month year)
 Address Michelle Street, Cyrville

Casing and Screen Record

Inside diameter of casing 4 inches
 Total length of casing 20 feet
 Type of screen.....
 Length of screen.....
 Depth to top of screen.....
 Diameter of finished hole 4 inches

Pumping Test

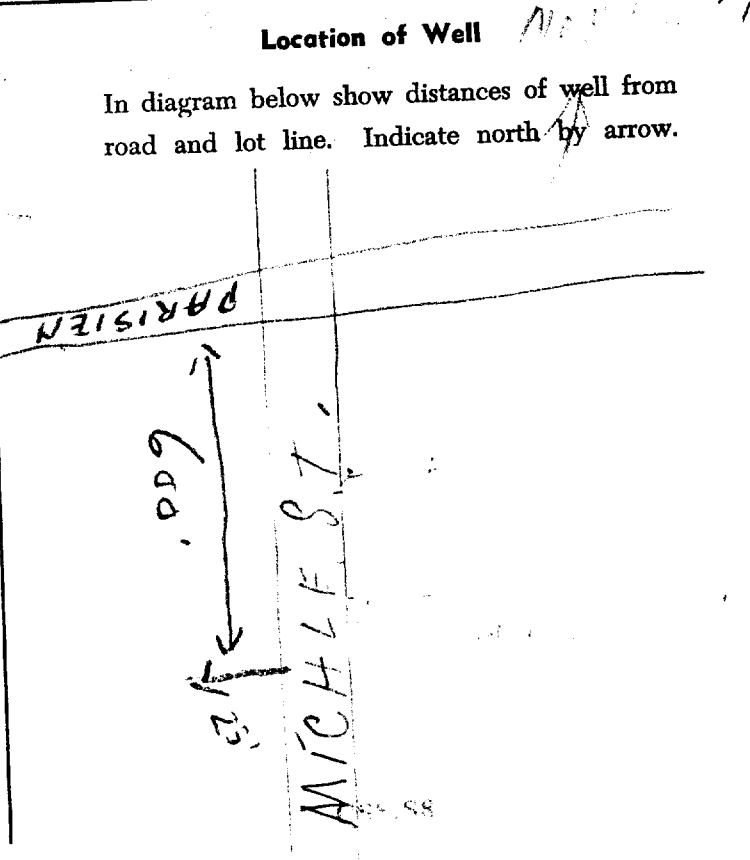
Static level 12 feet
 Test-pumping rate 8 G.P.M.
 Pumping level 24 feet
 Duration of test pumping 1 hour
 Water clear or cloudy at end of test cloudy
 Recommended pumping rate 5 G.P.M.
 with pumping level of 20 feet

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, sulphur)
this well was 50 feet deep when started	0	50	150	138	fresh
Gray shale	50	150			

For what purpose(s) is the water to be used?
Domestic
 Is well on upland, in valley, or on hillside?
uplands
 Drilling Firm T.H. Adams
 Address R.R. #6 Ottawa
 Licence Number 450
 Name of Driller TH. SAME
 Address,
 Date August 8, 1960.
Thas H. Adams
 (Signature of Licensed Drilling Contractor)



Measurements recorded in: Metric Imperial

2003 Page 1 of 1

Address of Well Location (Street Number/Name) **1339 Triole Street** Township _____ Lot _____ Concession _____

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

UTM Coordinates Zone Easting Northing Municipal Plan and Sublot Number Other **WKQ-002402**
NAD 83 18 45 06 08 502 9601 **A 0 - A 02**

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	gravel		Loose saturated	0	.81
GRY	silt	sand	Loose, saturated	.61	1.83

Annular Space

Depth Set at (m/ft)		Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
From	To		
0	.91	benseal	
.91	1.83	filter sand	

Results of Well Yield Testing

After test of well yield, water was: <input type="checkbox"/> Clear and sand free <input type="checkbox"/> Other, specify _____	Draw Down		Recovery	
	Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
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? <input type="checkbox"/> Yes <input type="checkbox"/> No	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	

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)		Status of Well
			From	To	
3.45	PVC	.356	0	.91	<input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input checked="" type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply <input type="checkbox"/> Abandoned, Poor Water Quality <input type="checkbox"/> Abandoned, other, specify _____ <input type="checkbox"/> Other, specify _____

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)	
			From	To
4.21	PVC	10	.91	1.83

Water Details

Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	Hole Diameter	
		Depth (m/ft)	Diameter (cm/in)
		From To	
		0 1.83	8.25

Well Contractor and Well Technician Information

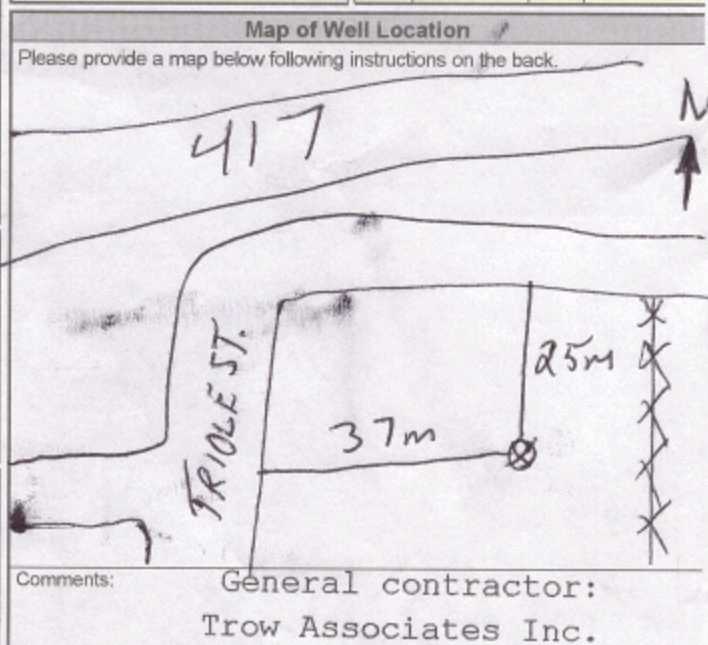
Business Name of Well Contractor **Strata Soil Sampling Inc.** Well Contractor's Licence No. **7 2 4 1**

Business Address (Street Number/Name) **147-2 West Beaver Creek Road** Municipality **Richmond Hill**

Province **Ontario** Postal Code **L4B 1C6** Business E-mail Address **wrecords@stratasoil.com**

Bus. Telephone No. (inc. area code) **905-764-9304** Name of Well Technician (Last Name, First Name) **Muir Mike**

Well Technician's Licence No. **3448** Signature of Technician and/or Contractor *[Signature]* Date Submitted **20100410**



Comments: **General contractor: Trow Associates Inc.**

Well owner's information package delivered Yes No

Date Package Delivered: **20100326**

Date Work Completed: **20100326**

Ministry Use Only

Audit No. **z112034**

Received **MAY 03 2010**



Measurements recorded in: Metric Imperial

Tag#: A156201 A156201

S-15040 Page of

Well Owner's Information

Last Name / Organization: Gormark Holdings, E-mail Address, Well Constructed by Well Owner

Well Location

Address of Well Location (Street Number/Name): 1325 St-Laurent, Township: O Hawa, Province: Ontario, City/Town/Village: O Hawa

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

Table with columns: General Colour, Most Common Material, Other Materials, General Description, Depth (m/ft) From, To. Includes handwritten entries for Concrete, Gravel, Sand, Bedrock, Hard, Soft, and HARD.

Annular Space table with columns: Depth Set at (m/ft) From, To; Type of Sealant Used (Material and Type); Volume Placed (m³/ft³). Includes handwritten entries for flush mount/concrete, Grout/slurry, and SAND.

Results of Well Yield Testing table with columns: Draw Down (Time, Water Level), Recovery (Time, Water Level). Includes handwritten entries for pumping rate, duration, and water level.

Method of Construction and Well Use table with checkboxes for Cable Tool, Rotary, Boring, etc., and Public, Commercial, Municipal, etc.

Construction Record - Casing table with columns: Inside Diameter, Open Hole OR Material, Wall Thickness, Depth (m/ft) From, To, Status of Well. Includes handwritten entries for PVC casing and observation/monitoring hole.

Construction Record - Screen table with columns: Outside Diameter, Material, Slot No., Depth (m/ft) From, To, Status of Well. Includes handwritten entries for PVC screen.

Water Details and Hole Diameter table with columns: Water found at Depth, Kind of Water, Depth (m/ft) From, To, Diameter (cm/in).

Well Contractor and Well Technician Information table with fields for Business Name, Address, Licence No., and Technician Name.

Map of Well Location section with a hand-drawn site map showing a well location near a BMW at 1325 St-Laurent, with dimensions and a 'Doble Rol.' label.

Well owner's information and date package delivered table with fields for Yes/No and dates.

Ministry Use Only table with fields for Audit No. (Z173638) and Date Work Completed (2014/01/16).



Measurements recorded in: Metric Imperial.

Tag#: A156337 A156337

3-15-00 Page of

Well Owner's Information

Well Owner's Information fields: Well Name/Organization (Benchmark Holdings), E-mail Address, Well Constructed by Well Owner, Municipality, Province, Postal Code, Telephone No.

Well Location

Well Location fields: Address of Well Location (1300 Michael St.), Township, Lot, Concession, City/Town/Village (Ottawa), Province (Ontario), Postal Code, UTM Coordinates, Zone, Easting, Northing, Municipal Plan and Sublot Number, Other.

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

Table with 5 columns: General Colour, Most Common Material, Other Materials, General Description, Depth (m/ft) From/To. Rows include Grey Concrete, Grey Gravel, Grey Shale/Bedrock, Soft, Hard.

Annular Space table with columns: Depth Set at (m/ft) From/To, Type of Sealant Used (Material and Type), Volume Placed (m³/ft³). Rows include Flushmount/concrete, Grout/Silica, SAND.

Results of Well Yield Testing table with columns: After test of well yield, water was; Draw Down (Time, Water Level); Recovery (Time, Water Level). Includes pumping rate, duration, and final water level.

Method of Construction and Well Use fields. Includes checkboxes for Cable Tool, Diamond, Jetting, Rotary, Boring, Air percussion, Public, Commercial, Domestic, Municipal, Livestock, Test Hole, Irrigation, Cooling & Air Conditioning, Industrial, etc.

Construction Record - Casing table with columns: Inside Diameter (cm/in), Open Hole OR Material, Wall Thickness (cm/in), Depth (m/ft) From/To, Status of Well. Includes PVC casing, 0.356 wall thickness, 0 to 3.1 depth.

Construction Record - Screen table with columns: Outside Diameter (cm/in), Material, Slot No., Depth (m/ft) From/To, Status of Well. Includes PVC screen, slot 10, 3.1 to 6.1 depth.

Water Details and Hole Diameter tables. Water Details includes depth and kind of water. Hole Diameter includes depth and diameter.

Well Contractor and Well Technician Information fields. Includes Business Name (Stata Drilling Group), Business Address (147 West Beaver Creek), Well Contractor's Licence No. (7421), Well Technician Name (Beatty Brian), and Licence No. (3616).

Map of Well Location section with a hand-drawn map showing the well location relative to 1300 Michael St. and a 20m x 15m area. Includes a North arrow and a 'Ministry Use Only' audit stamp (2178058).

Nick Sullivan

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: February 25, 2021 5:02 PM
To: Nick Sullivan
Subject: RE: Records Search Request (PE5180)

Good afternoon,

Thank you for your request for confirmation of public information.

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

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

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.

Thanks,



Sherees Thompson | Public Information Agent

Facilities
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1-416-734-3363 | Fax: +1-416-231-6183 | E-Mail: sthompson@tssa.org
www.tssa.org



From: Nick Sullivan <nsullivan@Patersongroup.ca>
Sent: February 25, 2021 3:39 PM
To: Public Information Services <publicinformationsservices@tssa.org>
Subject: Records Search Request (PE5180)

[CAUTION]: This email originated outside the organisation.
Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Good day,

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

Michael Street: 1328, 1300, 1303, 1315, 1335, 1418;
Parisien Street: 1056, 1099;
Gosset Street: 1352;
St. Laurent Boulevard: 1325.

Thank you very much!

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

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DATABASE REPORT

Project Property: *Phase I ESA
1300 Michael Street
Ottawa ON K1B 3N1
PE5180*

Project No: *PE5180*

Report Type: *Standard Report*

Order No: *21022500179*

Requested by: *Paterson Group Inc.*

Date Completed: *March 2, 2021*

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Executive Summary

Property Information:

Project Property: *Phase I ESA
1300 Michael Street Ottawa ON K1B 3N1*

Project No: *PE5180*

Coordinates:

Latitude: *45.4190617*
Longitude: *-75.6307374*
UTM Northing: *5,029,698.03*
UTM Easting: *450,651.96*
UTM Zone: *18T*

Elevation: *229 FT
69.88 M*

Order Information:

Order No: *21022500179*
Date Requested: *February 25, 2021*
Requested by: *Paterson Group Inc.*
Report Type: *Standard Report*

Historical/Products:

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	12	12
CA	<i>Certificates of Approval</i>	Y	0	4	4
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	1	1
EBR	<i>Environmental Registry</i>	Y	0	4	4
ECA	<i>Environmental Compliance Approval</i>	Y	0	5	5
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	1	16	17
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	59	59
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	4	4
PINC	<i>Pipeline Incidents</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	1	1
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	0	0
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	14	14
SPL	<i>Ontario Spills</i>	Y	0	6	6
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	0	22	22
Total:			1	148	149

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
5	EHS		1300 Michael St Ottawa ON K1B3N2	NW/66.2	0.00	37

Executive Summary: Site Report Summary - Surrounding Properties

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
1	SCT	Maple Leaf Coin Wrapping Inc.	1333 Michael St Ottawa ON K1B 3M9	E/30.8	0.00	37
1	SCT	Maple Leaf Coin Wrapping Inc.	1333 Michael St Gloucester ON K1B 3M9	E/30.8	0.00	37
1	EHS		1333 Michael St Ottawa ON K1B3M9	E/30.8	0.00	37
2	WWIS		lot 27 con 2 ON Well ID: 1501376	E/59.4	0.00	38
3	SCT	CLIC OTTAWA FOODS INC.	1315 MICHAEL ST GLOUCESTER ON K1B 3M9	NE/62.5	0.00	40
3	PES	709247 ONTARIO LTD. O/A CAPITAL CLEANING SOLUTIONS	1315 MICHAEL STREET OTTAWA ON K1B3M9	NE/62.5	0.00	40
4	PES	709247 ONTARIO LTD. O/A CAPITAL CLEANING SOLUTIONS	1315 MICHAEL STREET OTTAWA ON K1B3M9	NE/62.6	0.00	41
4	PES	709247 ONTARIO LTD. O/A CAPITAL CLEANING SOLUTIONS	1315 MICHAEL STREET OTTAWA ON K1B3M9	NE/62.6	0.00	41
6	WWIS		1300 MICHAEL ST Ottawa ON Well ID: 7216892	NNW/68.0	0.00	42
7	WWIS		1040 PARISIEN ST ON Well ID: 7307236	WSW/79.4	0.00	45
8	SCT	HUNT CLUB MILLWORK	1093 PARISIEN ST GLOUCESTER ON K1B 3N3	E/85.0	0.00	47
8	GEN	ROBERT CONSTRUCTION LTD.	1093 PARISIEN STREET OTTAWA ON K1B 3N3	E/85.0	0.00	48

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
9	EHS		1056 Parisien Street Ottawa ON	SW/93.6	0.00	48
10	WWIS		352 GOSSET lot 27 con 2 Ottawa ON Well ID: 7318279	ESE/94.5	0.00	48
11	EHS		1097 Parisien Street Gloucester ON K1B 3N3	E/99.6	0.00	52
11	EHS		1097 Parisien Street Gloucester ON K1B 3N3	E/99.6	0.00	52
12	ECA	Ogilvie Realty Ltd.	1056 Parisien St Ottawa ON K1B 3M8	WSW/103.3	-0.05	52
13	WWIS		1339 TRIOLE ST Ottawa ON Well ID: 7144093	SSW/106.5	-0.46	52
14	WWIS		1352 GOSSET lot 27 con 2 Ottawa ON Well ID: 7318280	ESE/107.1	0.00	55
15	EHS		1303 Michael Street Ottawa ON	NNE/108.4	1.00	58
15	EHS		1303 Michael Street Ottawa ON	NNE/108.4	1.00	58
15	EHS		1303 Michael St Gloucester ON	NNE/108.4	1.00	58
16	GEN	COMPLETE AUTO RENTALS	1040 PARISIEN STREET GLOUCESTER ON K1B 3M8	WSW/110.3	-0.05	59
16	GEN	COMPLETE AUTO RENTALS 08-867	1040 PARISIEN STREET GLOUCESTER ON K1B 3M8	WSW/110.3	-0.05	59
16	EHS		1040 Parisien St Ottawa ON K1B3M8	WSW/110.3	-0.05	59

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
17	EHS		1352 Gosset Street Gloucester ON K1B 3P7	ESE/118.5	0.00	59
18	BORE		ON	NNW/125.4	0.25	60
19	WWIS		1352 GOSSET lot 27 con 2 Ottawa ON Well ID: 7318357	ESE/127.1	0.00	61
20	PRT	CANADIAN OXYGEN LTD (CANOX) ATTN MR BILL BAKER -	1101 PARISIEN ST OTTAWA ON K1B3R6	ENE/130.5	0.31	64
20	SCT	BOC Gases	1101 Parisien St Ottawa ON	ENE/130.5	0.31	64
20	SCT	BOC Gases - Div. of BOC Canada	1101 Parisien St Ottawa ON	ENE/130.5	0.31	64
20	SCT	Linde Canada Limited	1101 Parisien St Gloucester ON K1B 3R6	ENE/130.5	0.31	65
20	EHS		1101 Parisien St Ottawa ON K1B3R6	ENE/130.5	0.31	65
20	GEN	Linde Canada	1101 Parisien Street Ottawa ON K1B 3R6	ENE/130.5	0.31	65
20	GEN	Messer Canada Inc.	1101 Parisien Street Ottawa ON K1B 3R6	ENE/130.5	0.31	66
21	WWIS		lot 27 con 2 ON Well ID: 1501370	NNW/135.6	1.04	66
22	BORE		ON	NNW/135.9	1.04	69
23	WWIS		ON	WSW/138.6	-1.00	70

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7299850			
24	SPL	UNKNOWN	SOUTH CYRVIL DRAIN @ 1400 MICHEAL ST. GLOUCESTER CITY ON	SSE/142.7	0.03	71
25	CA	GLOUCESTER CITY	MICHAEL ST./TRIOLE ST. GLOUCESTER CITY ON	W/147.2	-1.00	71
26	BORE		ON	NNW/152.8	1.08	72
27	EBR	Mohamad El-Ayouti	1357 Triole Street Ottawa Ontario K1B 3M6 Ottawa ON	SSW/161.0	-1.00	73
27	CA	Mohamad El-Ayouti	1357 Triole Street Ottawa ON K1B 3M6	SSW/161.0	-1.00	73
27	ECA	Mohamad El-Ayouti	1357 Triole Street Ottawa ON K1B 3M6	SSW/161.0	-1.00	74
28	GEN	F. LEBLOND (SEE&USE ON1259801) 15-497	1346 TRIOLE ST. C/O 1360 TRIOLE ST. OTTAWA ON K1B 3M4	WSW/165.1	-1.00	74
28	GEN	F. LEBLOND CEMENT PRODUCTS LIMITED15-497	1346 TRIOLE STREET OTTAWA ON K1B 3M4	WSW/165.1	-1.00	74
28	GEN	LEBLOND CEMENT PRODUCT 00-000	1346 TRIOLE ST. OTTAWA ON K1B 3M4	WSW/165.1	-1.00	75
29	BORE		ON	WSW/168.0	-1.00	75
30	WWIS		lot 27 con 2 ON Well ID: 1501372	WSW/168.1	-1.00	76
31	SPL	CONTRACTOR	1418 MICHAEL ST. (N.O.S.) OTTAWA CITY ON K1B 3R2	SSE/170.1	-0.57	79
31	SCT	IDEAL ROOFING COMPANY LIMITED	1418 MICHAEL ST OTTAWA ON K1B 3R2	SSE/170.1	-0.57	80

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
31	SCT	Ideal Roofing Company Ltd.	1418 Michael St Ottawa ON K1B 3R2	SSE/170.1	-0.57	80
31	GEN	IDEAL ROOFING COMPANY LTD.	1418 MICHAEL STREET OTTAWA ON K1B 3R2	SSE/170.1	-0.57	80
31	GEN	IDEAL ROOFING COMPANY LTD.	1418 Micheal Street Ottawa ON K1B 3R2	SSE/170.1	-0.57	80
31	GEN	IDEAL ROOFING COMPANY LTD.	1418 Micheal Street Ottawa ON	SSE/170.1	-0.57	81
31	GEN	IDEAL ROOFING COMPANY LTD.	1418 Micheal Street Ottawa ON	SSE/170.1	-0.57	81
31	GEN	IDEAL ROOFING COMPANY LTD.	1418 Micheal Street Ottawa ON	SSE/170.1	-0.57	82
31	GEN	IDEAL ROOFING COMPANY LTD.	1418 Micheal Street Ottawa ON K1B 3R2	SSE/170.1	-0.57	82
31	GEN	IDEAL ROOFING COMPANY LTD.	1418 Micheal Street Ottawa ON	SSE/170.1	-0.57	82
31	GEN	IDEAL ROOFING COMPANY LTD.	1418 Micheal Street Ottawa ON K1B 3R2	SSE/170.1	-0.57	83
31	GEN	IDEAL ROOFING COMPANY LTD.	1418 Micheal Street Ottawa ON K1B 3R2	SSE/170.1	-0.57	83
31	GEN	IDEAL ROOFING COMPANY LTD.	1418 Micheal Street Ottawa ON K1B 3R2	SSE/170.1	-0.57	84
31	GEN	IDEAL ROOFING COMPANY LTD.	1418 Micheal Street Ottawa ON K1B 3R2	SSE/170.1	-0.57	84
31	GEN	Ideal Roofing Ideal Roofing	1418 Micheal Street OTTAWA ON K1B 3R2	SSE/170.1	-0.57	84

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
32	GEN	F. LEBLOND CEMENT PRODUCTS LTD.	1347 TRIOLE ST. C/O 1360 TRIOLE ST. OTTAWA ON K1B 3M6	SW/170.1	-1.00	85
33	BORE		ON	NNW/173.6	0.00	85
34	EHS		1361 Triole St Ottawa ON K1B3M8	SSW/177.2	-1.00	86
35	BORE		ON	ESE/182.5	1.00	87
36	WWIS		lot 27 con 2 ON Well ID: 1501392	ESE/182.5	1.00	88
37	BORE		ON	NE/185.5	1.00	90
38	BORE		ON	NNW/188.8	1.11	91
39	GEN	ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	NE/189.0	1.00	93
39	SCT	ThyssenKrupp Elevator Limited	1151 Parisien St Ottawa ON K1B 4W4	NE/189.0	1.00	93
39	SCT	ThyssenKrupp Elevator Limited	1151 Parisien St Gloucester ON K1B 4W4	NE/189.0	1.00	93
39	GEN	ThyssenKruppElevator	1151 Parisien St. Ottawa ON	NE/189.0	1.00	94
39	GEN	ThyssenKruppElevator	1151 Parisien St. Ottawa ON	NE/189.0	1.00	94
39	GEN	ThyssenKruppElevator	1151 Parisien St. Ottawa ON	NE/189.0	1.00	94

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
39	GEN	ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	NE/189.0	1.00	95
39	GEN	ThyssenKruppElevator	1151 Parisien St. Ottawa ON	NE/189.0	1.00	95
39	GEN	ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	NE/189.0	1.00	95
39	GEN	ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	NE/189.0	1.00	96
39	GEN	ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	NE/189.0	1.00	96
39	GEN	ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	NE/189.0	1.00	96
39	EHS		1151 Parisien St Ottawa ON	NE/189.0	1.00	97
40	WWIS		lot 27 con 2 ON Well ID: 1501394	NW/191.1	0.00	97
41	SPL	KEMP FUELS	1369 TRIOLE AVE. TANK TRUCK (CARGO) OTTAWA CITY ON	SSW/193.3	-1.00	99
42	BORE		ON	NNW/194.7	0.00	100
43	WWIS		1325 ST. LAURENT Ottawa ON Well ID: 7216891	W/203.5	-1.00	101
44	WWIS		lot 26 con 2 ON Well ID: 1501356	E/205.9	1.00	104
45	SPL	BYTEK MOTORS	1325 STE. LAURENT BLVD. OTTAWA SITE 1325 ST. LAURENT BLVD. OTTAWA CITY ON	W/211.6	-1.31	107

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
45	EBR	Bytek Automobiles Inc.	1325 St. Laurent Blvd. Ottawa Ontario K1G 0Z7 Ottawa ON	W/211.6	-1.31	107
45	CA	Bytek Automobiles Inc.	1325 St. Laurent Blvd. Ottawa ON K1G 0Z7	W/211.6	-1.31	108
45	EASR	BYTEK AUTOMOBILES INC	1325 ST,LAURENT BLVD OTTAWA ON K1G 0Z7	W/211.6	-1.31	108
45	EHS		1325 St Laurent Blvd Ottawa ON K1G0Z7	W/211.6	-1.31	108
45	ECA	Bytek Automobiles Inc.	1325 St. Laurent Blvd. Ottawa ON K1G 0Z7	W/211.6	-1.31	108
46	WWIS		lot 27 con 2 ON Well ID: 1501380	WNW/217.7	-1.00	109
47	BORE		ON	WNW/217.8	-1.00	112
48	BORE		ON	NNE/223.0	1.45	113
49	BORE		ON	SW/224.5	-1.00	114
50	WWIS		lot 9 ON Well ID: 1500402	SW/224.6	-1.00	115
51	CA	Canadian Union of Public Employees Realty Holdings Incorporated	1375 St. Laurent Blvd Ottawa ON K1G 0Z7	SW/225.9	-1.00	117
51	GEN	CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	SW/225.9	-1.00	117
51	GEN	CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	SW/225.9	-1.00	118

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
51	GEN	CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON	SW/225.9	-1.00	118
51	ECA	Canadian Union of Public Employees Realty Holdings Incorporated	1375 St. Laurent Blvd Ottawa ON K2P 0W6	SW/225.9	-1.00	118
51	GEN	CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	SW/225.9	-1.00	118
51	GEN	CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	SW/225.9	-1.00	119
51	GEN	CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	SW/225.9	-1.00	119
51	GEN	CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	SW/225.9	-1.00	120
51	GEN	CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	SW/225.9	-1.00	120
51	SPL	Canadian Union of Public Employees	1375 St. Laurent Blvd Ottawa ON NA	SW/225.9	-1.00	120
52	GEN	EASTAR CONCRETE DRILLING&SAWINGLT 14-913	1366 TRIOLE STREET, SUITE 100 OTTAWA ON K1B 3M4	SW/229.5	-1.00	121
52	GEN	1029885 ONTARIO INC.	ALLSTAR CONCRETE DRILLING & SAWING REG. 1366 TRIOLE STREET, SUITE 100 OTTAWA ON K1B 3M4	SW/229.5	-1.00	121
52	GEN	EASTAR CONCRETE DRILLING & SAWING LTD.	1366 TRIOLE STREET, SUITE 100 OTTAWA ON K1B 3M4	SW/229.5	-1.00	121
52	GEN	1029885 ONTARIO INC.	1366 TRIOLE STREET, SUITE 100 OTTAWA ON K1B 3M4	SW/229.5	-1.00	122

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
52	GEN	EASTAR CONCRETE DRILLING & SAWING LTD.	1366 TRIOLE STREET, SUITE 100 OTTAWA ON K1B 3M4	SW/229.5	-1.00	122
52	GEN	EASTAR CONCRETE DRILLING & SAWING LTD.	1366 TRIOLE STREET, SUITE 100 OTTAWA ON K1B 3M4	SW/229.5	-1.00	122
52	EHS		1366 Trioie St Ottawa ON K1B 3M4	SW/229.5	-1.00	123
52	SCT	ADI Burtek Systems Inc.	1366 Trioie St Unit 201 Ottawa ON K1B 3M4	SW/229.5	-1.00	123
53	SCT	TWIN EQUIPMENT LTD	1377 TRIOLE ST GLOUCESTER ON K1B 4T4	SSW/234.7	-1.00	123
53	SCT	TWIN EQUIPMENT LTD.	1377 Trioie St Ottawa ON K1B 4T4	SSW/234.7	-1.00	123
53	GEN	ENGINEERING, DEVELOPMENT AND LICENCING INC	1377 TRIOLE STREET Ottawa ON K1B 4T4	SSW/234.7	-1.00	124
53	GEN	EODC Engineering	1377 Trioie Street Ottawa ON K1B 4T4	SSW/234.7	-1.00	124
53	GEN	EODC Engineering	1377 Trioie Street Ottawa ON	SSW/234.7	-1.00	125
53	GEN	EODC Engineering	1377 Trioie Street Ottawa ON	SSW/234.7	-1.00	125
53	GEN	EODC Engineering	1377 Trioie Street Ottawa ON	SSW/234.7	-1.00	126
53	GEN	EODC Engineering	1377 Trioie Street Ottawa ON K1B 4T4	SSW/234.7	-1.00	126
53	GEN	EODC Engineering	1377 Trioie Street Ottawa ON	SSW/234.7	-1.00	127

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
53	SPL	EODC ENGINEERING, DEVELOPING AND LICENCING, INC.	1377 TRIOLE STREET St Ottawa ON K1B 4T4	SSW/234.7	-1.00	128
53	GEN	EODC Engineering	1377 Triole Street Ottawa ON K1B 4T4	SSW/234.7	-1.00	128
53	GEN	EODC Engineering	1377 Triole Street Ottawa ON K1B 4T4	SSW/234.7	-1.00	129
53	GEN	EODC Engineering	1377 Triole Street Ottawa ON K1B 4T4	SSW/234.7	-1.00	130
53	GEN	EODC Engineering	1377 Triole Street Ottawa ON K1B 4T4	SSW/234.7	-1.00	131
53	EBR	EODC Engineering, Developing and Licencing, Inc.	1377 Triole Street Ottawa K1B 4T4 CITY OF OTTAWA ON	SSW/234.7	-1.00	132
53	ECA	EODC Engineering, Developing and Licencing, Inc.	1377 Triole St Ottawa ON K1B 4T4	SSW/234.7	-1.00	133
53	GEN	EODC Engineering	1377 Triole Street Ottawa ON K1B 4T4	SSW/234.7	-1.00	133
54	WWIS		lot 27 con 2 ON Well ID: 1501396	SE/235.3	-1.00	134
55	PES	LEBLOND F. CEMENT PRODUCTS LTD.	1360 TRIOLE STREET GLOUCESTER ON K0C 2K0	SW/238.9	-1.00	136
55	GEN	Canadian Union Public Employees	1360 Triole Street Ottawa ON K1B 3M4	SW/238.9	-1.00	136
56	WWIS		lot 26 con 2 ON Well ID: 1501113	SE/240.2	0.00	137
56	WWIS		lot 26 con 2 ON Well ID: 1501114	SE/240.2	0.00	139

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
57	EHS		1252 Michael Street Ottawa ON K1J 7T1	NNW/241.7	0.00	142
58	WWIS		lot 27 con 2 ON Well ID: 1501377	SSE/244.7	-1.00	142
59	WWIS		lot 26 con 2 ON Well ID: 1501358	E/244.9	2.05	144
60	GEN	ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	ENE/248.4	1.00	146
60	EBR	Desjardins Financial Security Life Assurance Company & StorageVault Canada Inc.	1151 & 1181 Parisien Street Ottawa, ON Canada ON	ENE/248.4	1.00	147
61	WWIS		lot 26 con 2 ON Well ID: 1501359	E/249.3	2.00	147

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 12 BORE site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	NNW	125.36	<u>18</u>
	ON	NNW	135.87	<u>22</u>
	ON	NNW	152.80	<u>26</u>
	ON	NNW	173.61	<u>33</u>
	ON	ESE	182.49	<u>35</u>
	ON	NE	185.53	<u>37</u>
	ON	NNW	188.79	<u>38</u>
	ON	NNW	194.75	<u>42</u>
	ON	NNE	223.02	<u>48</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	WSW	168.02	29
	ON	WNW	217.78	47
	ON	SW	224.49	49

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 4 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
GLOUCESTER CITY	MICHAEL ST./TRIOLE ST. GLOUCESTER CITY ON	W	147.19	25
Mohamad El-Ayouti	1357 Triole Street Ottawa ON K1B 3M6	SSW	160.96	27
Bytek Automobiles Inc.	1325 St. Laurent Blvd. Ottawa ON K1G 0Z7	W	211.61	45
Canadian Union of Public Employees Realty Holdings Incorporated	1375 St. Laurent Blvd Ottawa ON K1G 0Z7	SW	225.91	51

EASR - Environmental Activity and Sector Registry

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

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
BYTEK AUTOMOBILES INC	1325 ST,LAURENT BLVD OTTAWA ON K1G 0Z7	W	211.61	45

EBR - Environmental Registry

A search of the EBR database, dated 1994-Jan 31, 2020 has found that there are 4 EBR site(s) within approximately 0.25 kilometers of

the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Desjardins Financial Security Life Assurance Company & StorageVault Canada Inc.	1151 & 1181 Parisien Street Ottawa, ON Canada ON	ENE	248.39	60

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Mohamad El-Ayouti	1357 Triole Street Ottawa Ontario K1B 3M6 Ottawa ON	SSW	160.96	27
Bytek Automobiles Inc.	1325 St. Laurent Blvd. Ottawa Ontario K1G 0Z7 Ottawa ON	W	211.61	45
EODC Engineering, Developing and Licencing, Inc.	1377 Triole Street Ottawa K1B 4T4 CITY OF OTTAWA ON	SSW	234.70	53

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Dec 31, 2020 has found that there are 5 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Ogilvie Realty Ltd.	1056 Parisien St Ottawa ON K1B 3M8	WSW	103.32	12
Mohamad El-Ayouti	1357 Triole Street Ottawa ON K1B 3M6	SSW	160.96	27
Bytek Automobiles Inc.	1325 St. Laurent Blvd. Ottawa ON K1G 0Z7	W	211.61	45
Canadian Union of Public Employees Realty Holdings Incorporated	1375 St. Laurent Blvd Ottawa ON K2P 0W6	SW	225.91	51
EODC Engineering, Developing and Licencing, Inc.	1377 Triole St Ottawa ON K1B 4T4	SSW	234.70	53

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Oct 31, 2020 has found that there are 16 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1333 Michael St Ottawa ON K1B3M9	E	30.76	<u>1</u>
	1300 Michael St Ottawa ON K1B3N2	NW	66.20	<u>5</u>
	1056 Parisien Street Ottawa ON	SW	93.60	<u>9</u>
	1097 Parisien Street Gloucester ON K1B 3N3	E	99.62	<u>11</u>
	1097 Parisien Street Gloucester ON K1B 3N3	E	99.62	<u>11</u>
	1303 Michael Street Ottawa ON	NNE	108.38	<u>15</u>
	1303 Michael Street Ottawa ON	NNE	108.38	<u>15</u>
	1303 Michael St Gloucester ON	NNE	108.38	<u>15</u>
	1352 Gosset Street Gloucester ON K1B 3P7	ESE	118.49	<u>17</u>
	1101 Parisien St Ottawa ON K1B3R6	ENE	130.50	<u>20</u>
	1151 Parisien St Ottawa ON	NE	188.96	<u>39</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1252 Michael Street Ottawa ON K1J 7T1	NNW	241.67	57

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1040 Parisien St Ottawa ON K1B3M8	WSW	110.29	16
	1361 Triole St Ottawa ON K1B3M8	SSW	177.24	34
	1325 St Laurent Blvd Ottawa ON K1G0Z7	W	211.61	45
	1366 Triole St Ottawa ON K1B 3M4	SW	229.48	52

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jul 31, 2020 has found that there are 59 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ROBERT CONSTRUCTION LTD.	1093 PARISIEN STREET OTTAWA ON K1B 3N3	E	84.99	8
Messer Canada Inc.	1101 Parisien Street Ottawa ON K1B 3R6	ENE	130.50	20
Linde Canada	1101 Parisien Street Ottawa ON K1B 3R6	ENE	130.50	20
ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	NE	188.96	39

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ThyssenKruppElevator	1151 Parisien St. Ottawa ON	NE	188.96	<u>39</u>
ThyssenKruppElevator	1151 Parisien St. Ottawa ON	NE	188.96	<u>39</u>
ThyssenKruppElevator	1151 Parisien St. Ottawa ON	NE	188.96	<u>39</u>
ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	NE	188.96	<u>39</u>
ThyssenKruppElevator	1151 Parisien St. Ottawa ON	NE	188.96	<u>39</u>
ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	NE	188.96	<u>39</u>
ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	NE	188.96	<u>39</u>
ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	NE	188.96	<u>39</u>
ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	NE	188.96	<u>39</u>
ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	NE	188.96	<u>39</u>
ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	ENE	248.39	<u>60</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
COMPLETE AUTO RENTALS	1040 PARISIEN STREET GLOUCESTER ON K1B 3M8	WSW	110.29	<u>16</u>

COMPLETE AUTO RENTALS 08-867	1040 PARISIEN STREET GLOUCESTER ON K1B 3M8	WSW	110.29	16
F. LEBLOND (SEE&USE ON1259801) 15-497	1346 TRIOLE ST. C/O 1360 TRIOLE ST. OTTAWA ON K1B 3M4	WSW	165.06	28
LEBLOND CEMENT PRODUCT 00-000	1346 TRIOLE ST. OTTAWA ON K1B 3M4	WSW	165.06	28
F. LEBLOND CEMENT PRODUCTS LIMITED15-497	1346 TRIOLE STREET OTTAWA ON K1B 3M4	WSW	165.06	28
IDEAL ROOFING COMPANY LTD.	1418 MICHAEL STREET OTTAWA ON K1B 3R2	SSE	170.12	31
IDEAL ROOFING COMPANY LTD.	1418 Micheal Street Ottawa ON K1B 3R2	SSE	170.12	31
IDEAL ROOFING COMPANY LTD.	1418 Micheal Street Ottawa ON	SSE	170.12	31
IDEAL ROOFING COMPANY LTD.	1418 Micheal Street Ottawa ON	SSE	170.12	31
IDEAL ROOFING COMPANY LTD.	1418 Micheal Street Ottawa ON	SSE	170.12	31
IDEAL ROOFING COMPANY LTD.	1418 Micheal Street Ottawa ON K1B 3R2	SSE	170.12	31
IDEAL ROOFING COMPANY LTD.	1418 Micheal Street Ottawa ON	SSE	170.12	31
IDEAL ROOFING COMPANY LTD.	1418 Micheal Street Ottawa ON K1B 3R2	SSE	170.12	31
IDEAL ROOFING COMPANY LTD.	1418 Micheal Street Ottawa ON K1B 3R2	SSE	170.12	31

IDEAL ROOFING COMPANY LTD.	1418 Micheal Street Ottawa ON K1B 3R2	SSE	170.12	31
IDEAL ROOFING COMPANY LTD.	1418 Micheal Street Ottawa ON K1B 3R2	SSE	170.12	31
Ideal Roofing Ideal Roofing	1418 Micheal Street OTTAWA ON K1B 3R2	SSE	170.12	31
F. LEBLOND CEMENT PRODUCTS LTD.	1347 TRIOLE ST. C/O 1360 TRIOLE ST. OTTAWA ON K1B 3M6	SW	170.14	32
CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	SW	225.91	51
CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	SW	225.91	51
CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON	SW	225.91	51
CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	SW	225.91	51
CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	SW	225.91	51
CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	SW	225.91	51
CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	SW	225.91	51
CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	SW	225.91	51

EASTAR CONCRETE DRILLING&SAWINGLT 14-913	1366 TRIOLE STREET, SUITE 100 OTTAWA ON K1B 3M4	SW	229.48	52
1029885 ONTARIO INC.	ALLSTAR CONCRETE DRILLING & SAWING REG. 1366 TRIOLE STREET, SUITE 100 OTTAWA ON K1B 3M4	SW	229.48	52
EASTAR CONCRETE DRILLING & SAWING LTD.	1366 TRIOLE STREET, SUITE 100 OTTAWA ON K1B 3M4	SW	229.48	52
1029885 ONTARIO INC.	1366 TRIOLE STREET, SUITE 100 OTTAWA ON K1B 3M4	SW	229.48	52
EASTAR CONCRETE DRILLING & SAWING LTD.	1366 TRIOLE STREET, SUITE 100 OTTAWA ON K1B 3M4	SW	229.48	52
EASTAR CONCRETE DRILLING & SAWING LTD.	1366 TRIOLE STREET, SUITE 100 OTTAWA ON K1B 3M4	SW	229.48	52
ENGINEERING, DEVELOPMENT AND LICENCING INC	1377 TRIOLE STREET Ottawa ON K1B 4T4	SSW	234.70	53
EODC Engineering	1377 Triole Street Ottawa ON K1B 4T4	SSW	234.70	53
EODC Engineering	1377 Triole Street Ottawa ON	SSW	234.70	53
EODC Engineering	1377 Triole Street Ottawa ON	SSW	234.70	53
EODC Engineering	1377 Triole Street Ottawa ON	SSW	234.70	53
EODC Engineering	1377 Triole Street Ottawa ON K1B 4T4	SSW	234.70	53

EODC Engineering	1377 Triole Street Ottawa ON	SSW	234.70	53
EODC Engineering	1377 Triole Street Ottawa ON K1B 4T4	SSW	234.70	53
EODC Engineering	1377 Triole Street Ottawa ON K1B 4T4	SSW	234.70	53
EODC Engineering	1377 Triole Street Ottawa ON K1B 4T4	SSW	234.70	53
EODC Engineering	1377 Triole Street Ottawa ON K1B 4T4	SSW	234.70	53
EODC Engineering	1377 Triole Street Ottawa ON K1B 4T4	SSW	234.70	53
Canadian Union Public Employees	1360 Triole Street Ottawa ON K1B 3M4	SW	238.86	55

PES - Pesticide Register

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
709247 ONTARIO LTD. O/A CAPITAL CLEANING SOLUTIONS	1315 MICHAEL STREET OTTAWA ON K1B3M9	NE	62.50	3
709247 ONTARIO LTD. O/A CAPITAL CLEANING SOLUTIONS	1315 MICHAEL STREET OTTAWA ON K1B3M9	NE	62.60	4
709247 ONTARIO LTD. O/A CAPITAL CLEANING SOLUTIONS	1315 MICHAEL STREET OTTAWA ON K1B3M9	NE	62.60	4

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
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LEBLOND F. CEMENT PRODUCTS LTD.	1360 TRIOLE STREET GLOUCESTER ON K0C 2K0	SW	238.86	55
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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.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
CANADIAN OXYGEN LTD (CANOX) ATTN MR BILL BAKER	1101 PARISIEN ST OTTAWA ON K1B3R6	ENE	130.50	20

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 14 SCT site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Maple Leaf Coin Wrapping Inc.	1333 Michael St Ottawa ON K1B 3M9	E	30.76	1
Maple Leaf Coin Wrapping Inc.	1333 Michael St Gloucester ON K1B 3M9	E	30.76	1
CLIC OTTAWA FOODS INC.	1315 MICHAEL ST GLOUCESTER ON K1B 3M9	NE	62.50	3
HUNT CLUB MILLWORK	1093 PARISIEN ST GLOUCESTER ON K1B 3N3	E	84.99	8
Linde Canada Limited	1101 Parisien St Gloucester ON K1B 3R6	ENE	130.50	20
BOC Gases - Div. of BOC Canada	1101 Parisien St Ottawa ON	ENE	130.50	20
BOC Gases	1101 Parisien St Ottawa ON	ENE	130.50	20

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ThyssenKrupp Elevator Limited	1151 Parisien St Ottawa ON K1B 4W4	NE	188.96	39
ThyssenKrupp Elevator Limited	1151 Parisien St Gloucester ON K1B 4W4	NE	188.96	39

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
IDEAL ROOFING COMPANY LIMITED	1418 MICHAEL ST OTTAWA ON K1B 3R2	SSE	170.12	31
Ideal Roofing Company Ltd.	1418 Michael St Ottawa ON K1B 3R2	SSE	170.12	31
ADI Burtek Systems Inc.	1366 Triole St Unit 201 Ottawa ON K1B 3M4	SW	229.48	52
TWIN EQUIPMENT LTD	1377 TRIOLE ST GLOUCESTER ON K1B 4T4	SSW	234.70	53
TWIN EQUIPMENT LTD.	1377 Triole St Ottawa ON K1B 4T4	SSW	234.70	53

SPL - Ontario Spills

A search of the SPL database, dated 1988-Mar 2020; Jul 2020 - Aug 2020 has found that there are 6 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
UNKNOWN	SOUTH CYRVIL DRAIN @ 1400 MICHEAL ST. GLOUCESTER CITY ON	SSE	142.68	24

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
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CONTRACTOR	1418 MICHAEL ST. (N.O.S.) OTTAWA CITY ON K1B 3R2	SSE	170.12	31
KEMP FUELS	1369 TRIOLE AVE. TANK TRUCK (CARGO) OTTAWA CITY ON	SSW	193.31	41
BYTEK MOTORS	1325 STE. LAURENT BLVD. OTTAWA SITE 1325 ST. LAURENT BLVD. OTTAWA CITY ON	W	211.61	45
Canadian Union of Public Employees	1375 St. Laurent Blvd Ottawa ON NA	SW	225.91	51
EODC ENGINEERING, DEVELOPING AND LICENCING, INC.	1377 TRIOLE STREET St Ottawa ON K1B 4T4	SSW	234.70	53

WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2020 has found that there are 22 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 27 con 2 ON <i>Well ID:</i> 1501376	E	59.42	2
	1300 MICHAEL ST Ottawa ON <i>Well ID:</i> 7216892	NNW	68.03	6
	1040 PARISIEN ST ON <i>Well ID:</i> 7307236	WSW	79.38	7
	352 GOSSET lot 27 con 2 Ottawa ON <i>Well ID:</i> 7318279	ESE	94.46	10
	1352 GOSSET lot 27 con 2 Ottawa ON <i>Well ID:</i> 7318280	ESE	107.10	14
	1352 GOSSET lot 27 con 2 Ottawa ON	ESE	127.10	19

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 7318357			
	lot 27 con 2 ON	NNW	135.65	21
	<i>Well ID:</i> 1501370			
	lot 27 con 2 ON	ESE	182.55	36
	<i>Well ID:</i> 1501392			
	lot 27 con 2 ON	NW	191.09	40
	<i>Well ID:</i> 1501394			
	lot 26 con 2 ON	E	205.93	44
	<i>Well ID:</i> 1501356			
	lot 26 con 2 ON	SE	240.16	56
	<i>Well ID:</i> 1501113			
	lot 26 con 2 ON	SE	240.16	56
	<i>Well ID:</i> 1501114			
	lot 26 con 2 ON	E	244.91	59
	<i>Well ID:</i> 1501358			
	lot 26 con 2 ON	E	249.25	61
	<i>Well ID:</i> 1501359			

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1339 TRIOLE ST Ottawa ON	SSW	106.52	13
	<i>Well ID:</i> 7144093			
	ON	WSW	138.55	23
	<i>Well ID:</i> 7299850			
	lot 27 con 2 ON	WSW	168.14	30

Well ID: 1501372

1325 ST. LAURENT
Ottawa ON

W

203.47

[43](#)

Well ID: 7216891

lot 27 con 2
ON

WNW

217.70

[46](#)

Well ID: 1501380

lot 9
ON

SW

224.60

[50](#)

Well ID: 1500402

lot 27 con 2
ON

SE

235.34

[54](#)

Well ID: 1501396

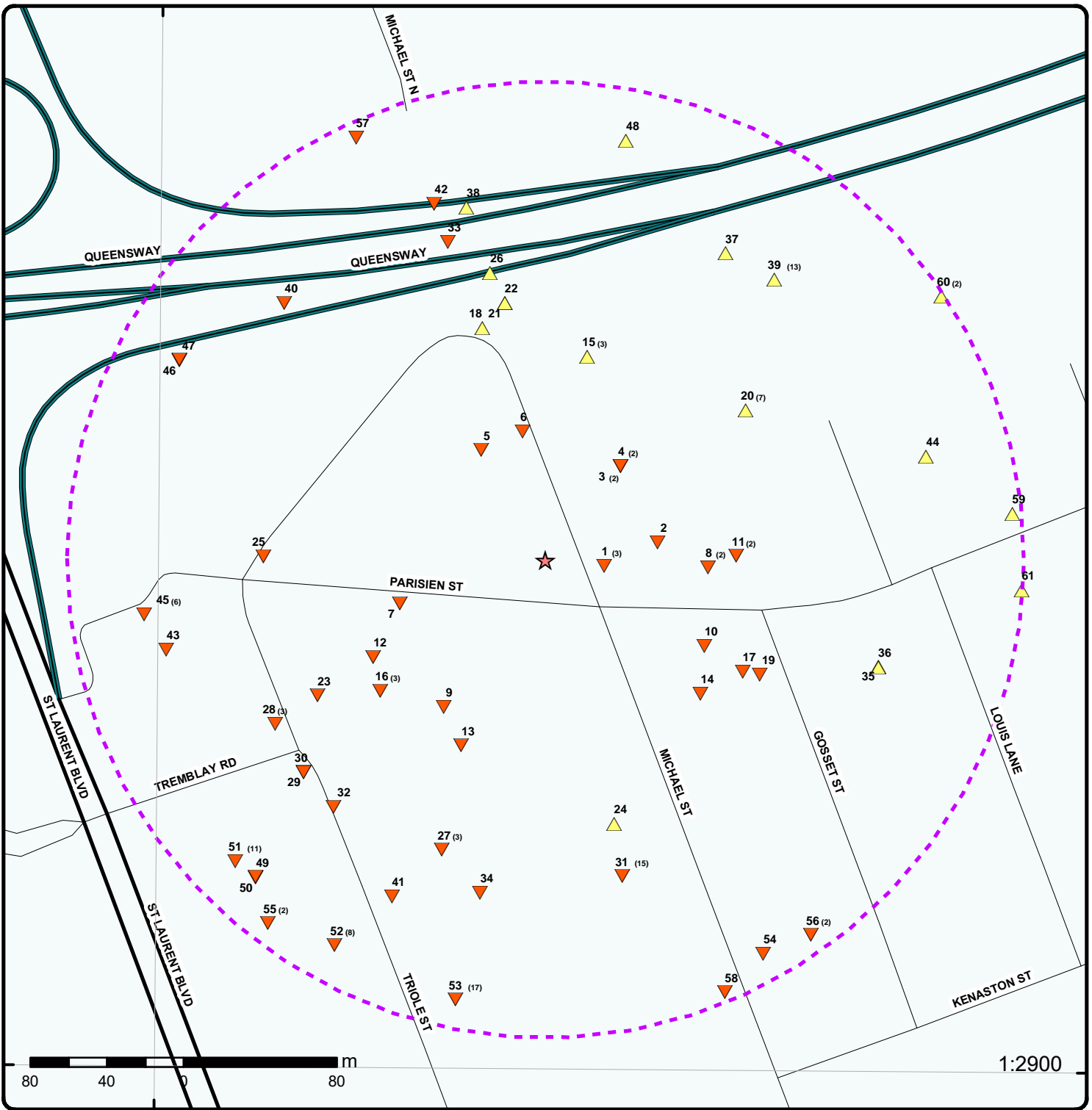
lot 27 con 2
ON

SSE

244.69

[58](#)

Well ID: 1501377



Map: 0.25 Kilometer Radius

Order Number: 21022500179

Address: 1300 Michael Street, Ottawa, ON



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



Aerial Year: 2008

Address: 1300 Michael Street, Ottawa, ON

Source: ESRI World Imagery

Order Number: 21022500179



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75°39'W

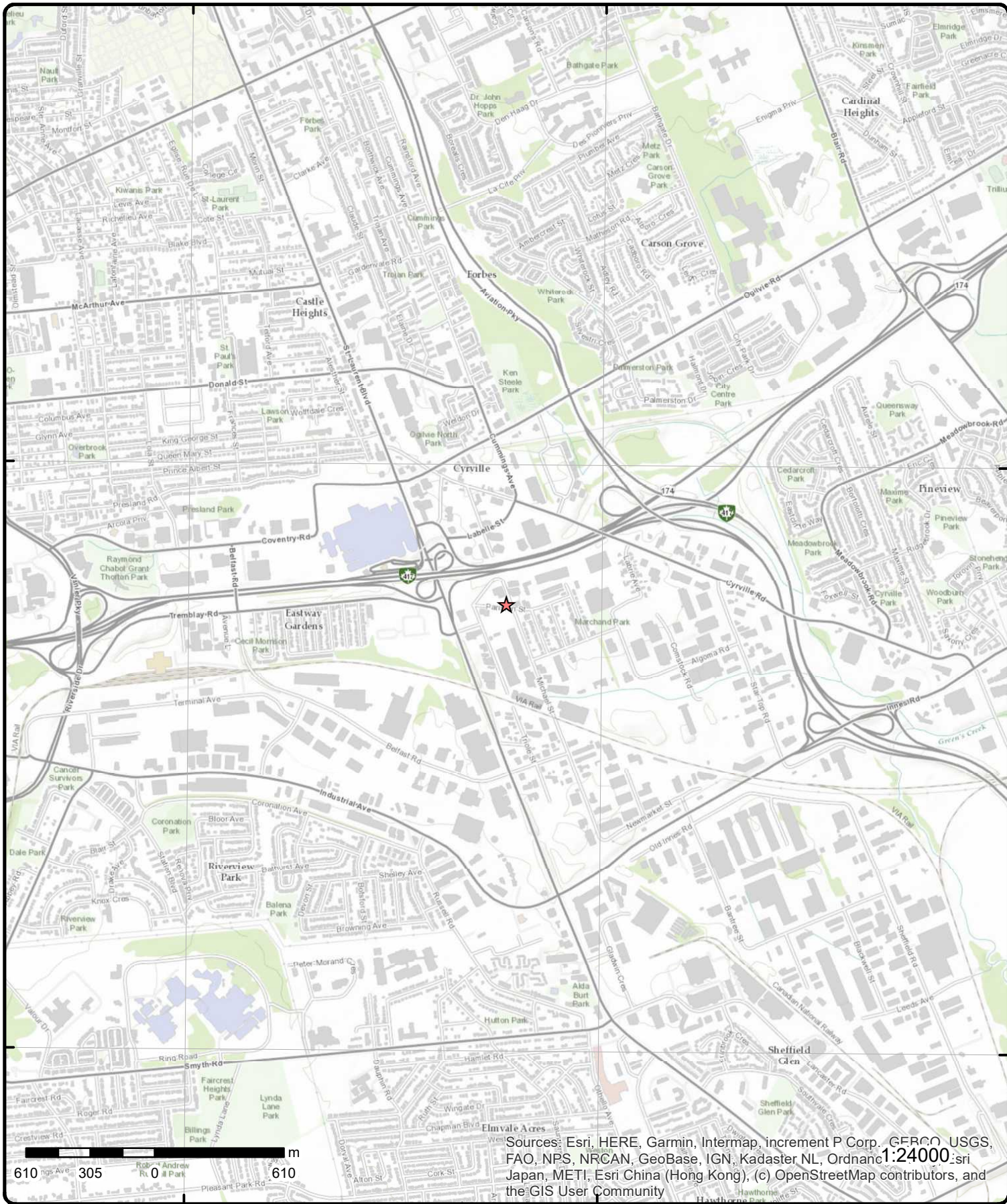
75°37'30"W

45°25'30"N

45°25'30"N

45°24'N

45°24'N



Topographic Map

Address: 1300 Michael Street, ON

Source: ESRI World Topographic Map

Order Number: 21022500179



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p><u>5</u></p> <p>Order No: 20131111002 Status: C Report Type: Custom Report Report Date: 15-NOV-13 Date Received: 11-NOV-13 Previous Site Name: Lot/Building Size: Additional Info Ordered:</p>	1 of 1	NW/66.2	69.9 / 0.00	1300 Michael St Ottawa ON K1B3N2	EHS
<p>Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.631172 Y: 45.419573</p>					
<p><u>1</u></p> <p>Established: 6/1/1995 Plant Size (ft²): Employment:</p> <p>--Details-- Description: Commercial and Service Industry Machinery Manufacturing SIC/NAICS Code: 333310</p>	1 of 3	E/30.8	69.9 / 0.00	Maple Leaf Coin Wrapping Inc. 1333 Michael St Ottawa ON K1B 3M9	SCT
<p><u>1</u></p> <p>Established: 01-JUN-95 Plant Size (ft²): Employment:</p> <p>--Details-- Description: Packaging and Labelling Services SIC/NAICS Code: 561910</p>	2 of 3	E/30.8	69.9 / 0.00	Maple Leaf Coin Wrapping Inc. 1333 Michael St Gloucester ON K1B 3M9	SCT
<p><u>1</u></p> <p>Order No: 20171208123 Status: C Report Type: Standard Report Report Date: 14-DEC-17 Date Received: 08-DEC-17 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans</p>	3 of 3	E/30.8	69.9 / 0.00	1333 Michael St Ottawa ON K1B3M9	EHS
<p>Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.629872 Y: 45.419037</p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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2	1 of 1	E/59.4	69.9 / 0.00	lot 27 con 2 ON	WWIS
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Well ID:	1501376	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	3/21/1952
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4748
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	027
Well Depth:		Concession:	02
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): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501376.pdf

Bore Hole Information

Bore Hole ID:	10023419	Elevation:	71.472297
DP2BR:	8	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	450710.7
Code OB Desc:	Bedrock	North83:	5029707
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	12/10/1951	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930991680
Layer:	2
Color:	
General Color:	
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	3
Formation End Depth:	8
Formation End Depth UOM:	ft

Overburden and Bedrock

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		930991681			
Layer:		3			
Color:					
General Color:					
Mat1:		26			
Most Common Material:		ROCK			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		8			
Formation End Depth:		53			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930991679			
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		3			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961501376			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10571989			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930039722			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		9			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID: 930039723					
Layer: 2					
Material: 4					
Open Hole or Material: OPEN HOLE					
Depth From:					
Depth To: 53					
Casing Diameter: 5					
Casing Diameter UOM: inch					
Casing Depth UOM: ft					
<u>Results of Well Yield Testing</u>					
Pump Test ID: 991501376					
Pump Set At:					
Static Level: 6					
Final Level After Pumping: 6					
Recommended Pump Depth:					
Pumping Rate: 8					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM: ft					
Rate UOM: GPM					
Water State After Test Code: 1					
Water State After Test: CLEAR					
Pumping Test Method: 1					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing: No					
<u>Water Details</u>					
Water ID: 933454074					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 46					
Water Found Depth UOM: ft					
<u>3</u>	1 of 2	NE/62.5	69.9 / 0.00	CLIC OTTAWA FOODS INC. 1315 MICHAEL ST GLOUCESTER ON K1B 3M9	SCT
Established: 1988					
Plant Size (ft²): 9000					
Employment: 12					
--Details--					
Description: FOOD PREPARATIONS, NOT ELSEWHERE CLASSIFIED					
SIC/NAICS Code: 2099					
Description: GROCERIES & RELATED PRODUCTS, NOT ELSEWHERE CLASSIFIED					
SIC/NAICS Code: 5149					
<u>3</u>	2 of 2	NE/62.5	69.9 / 0.00	709247 ONTARIO LTD. O/A CAPITAL CLEANING SOLUTIONS 1315 MICHAEL STREET OTTAWA ON K1B3M9	PES
Detail Licence No:					
Licence No: 14133					
Status:					
Operator Box:					
Operator Class:					
Operator No:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Approval Date: Report Source: Licence Type: Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:	Legacy Licenses (Excluding TS) Limited Vendor 23 01			Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	613 7477077	

4	1 of 2	NE/62.6	69.9 / 0.00	709247 ONTARIO LTD. O/A CAPITAL CLEANING SOLUTIONS 1315 MICHAEL STREET OTTAWA ON K1B3M9	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:	Limited Vendor 23			Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	

4	2 of 2	NE/62.6	69.9 / 0.00	709247 ONTARIO LTD. O/A CAPITAL CLEANING SOLUTIONS 1315 MICHAEL STREET OTTAWA ON K1B3M9	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name:	Vendor			Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	

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

6	1 of 1	NNW/68.0	69.9 / 0.00	1300 MICHAEL ST Ottawa ON	WWIS
Well ID:	7216892			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	2/26/2014
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z178058			Owner:	
Tag:	A156337			Street Name:	1300 MICHAEL ST
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	GLOUCESTER 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): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/721\7216892.pdf

Bore Hole Information

Bore Hole ID:	1004715189	Elevation:	70.596817
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450640
Code OB Desc:		North83:	5029765
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	1/16/2014	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:	1005072172
Layer:	2
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	67
Mat2 Desc:	DIRTY
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	.31
Formation End Depth:	2.13
Formation End Depth UOM:	m

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005072173			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:		26			
Mat2 Desc:		ROCK			
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		2.13			
Formation End Depth:		6.1			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005072171			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005072183			
Layer:		2			
Plug From:		0.31			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005072184			
Layer:		3			
Plug From:		2.74			
Plug To:		0.61			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005072182			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005072181			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005072170			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005072177			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diameter:		3.45			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005072178			
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:		4.21			
<u>Water Details</u>					
Water ID:		1005072176			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005072174			
Diameter:		8.25			
Depth From:		0			
Depth To:		2.13			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005072175			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Diameter:		5.71			
Depth From:		2.13			
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

7	1 of 1	WSW/79.4	69.9 / 0.00	1040 PARISIEN ST ON	WWIS
Well ID:	7307236			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	3/12/2018
Sec. Water Use:	Test Hole			Selected Flag:	Yes
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z277461			Owner:	
Tag:	A182549			Street Name:	1040 PARISIEN 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:	1006999725			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450576
Code OB Desc:				North83:	5029675
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	1/18/2018			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:	1007163387
Layer:	2
Color:	2
General Color:	GREY
Mat1:	27
Most Common Material:	OTHER
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		1.83			
Formation End Depth:		11.8			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007163386			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		1.83			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007163402			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007163404			
Layer:		2			
Plug From:		0.31			
Plug To:		4.27			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007163405			
Layer:		3			
Plug From:		4.27			
Plug To:		11.8			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007163398			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007163385			
Casing No:		0			
Comment:					

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

Construction Record - Casing

Casing ID: 1007163392
 Layer: 1
 Material: 5
 Open Hole or Material: PLASTIC
 Depth From: 0
 Depth To: 4.27
 Casing Diameter: 4.03
 Casing Diameter UOM: cm
 Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007163393
 Layer: 1
 Slot: 10
 Screen Top Depth: 4.27
 Screen End Depth: 11.8
 Screen Material: 5
 Screen Depth UOM: m
 Screen Diameter UOM: cm
 Screen Diameter: 4.82

Water Details

Water ID: 1007163391
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1007163388
 Diameter: 11.43
 Depth From: 0
 Depth To: 2.44
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1007163389
 Diameter: 7.62
 Depth From: 2.44
 Depth To: 11.8
 Hole Depth UOM: m
 Hole Diameter UOM: cm

<u>8</u>	1 of 2	E/85.0	69.9 / 0.00	HUNT CLUB MILLWORK 1093 PARISIEN ST GLOUCESTER ON K1B 3N3	SCT
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Established: 1983
 Plant Size (ft²): 0
 Employment: 3

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
Description:		Wood Window and Door Manufacturing			
SIC/NAICS Code:		321911			
Description:		Other Millwork			
SIC/NAICS Code:		321919			
8	2 of 2	E/85.0	69.9 / 0.00	ROBERT CONSTRUCTION LTD. 1093 PARISIEN STREET OTTAWA ON K1B 3N3	GEN
Generator No:		ON5827233		PO Box No:	
Status:				Country:	
Approval Years:		2010		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		236220			
SIC Description:		Commercial and Institutional Building Construction			
Detail(s)					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
9	1 of 1	SW/93.6	69.9 / 0.00	1056 Parisien Street Ottawa ON	EHS
Order No:		20120516030		Nearest Intersection:	
Status:		C		Municipality: Ottawa	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		28-MAY-12		Search Radius (km): .25	
Date Received:		16-MAY-12		X: -75.63141	
Previous Site Name:				Y: 45.418365	
Lot/Building Size:		2,800sm			
Additional Info Ordered:					
10	1 of 1	ESE/94.5	69.9 / 0.00	352 GOSSET lot 27 con 2 Ottawa ON	WWIS
Well ID:		7318279		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Test Hole		Date Received: 8/31/2018	
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:		Z290661		Owner:	
Tag:		A251627		Street Name: 352 GOSSET	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: GLOUCESTER TOWNSHIP	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot: 027	
Well Depth:				Concession: 02	
Overburden/Bedrock:				Concession Name: OF	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flow Rate: Clear/Cloudy:				UTM Reliability:	
PDF URL (Map):					
<u>Bore Hole Information</u>					
Bore Hole ID:	1007283358			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450735
Code OB Desc:				North83:	5029653
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	7/9/2018			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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1007457373				
Layer:	3				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	06				
Mat2 Desc:	SILT				
Mat3:	85				
Mat3 Desc:	SOFT				
Formation Top Depth:	.9				
Formation End Depth:	2.17				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1007457371				
Layer:	1				
Color:	2				
General Color:	GREY				
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0				
Formation End Depth:	.31				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1007457372				
Layer:	2				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		.31			
Formation End Depth:		.9			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007457374			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		2.17			
Formation End Depth:		5.89			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007457385			
Layer:		3			
Plug From:		2.48			
Plug To:		5.89			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007457384			
Layer:		2			
Plug From:		0.31			
Plug To:		2.48			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007457383			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1007457382			
Method Construction Code:		5			
Method Construction:		Air Percussion			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007457370			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1007457378			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.79			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1007457379			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.79			
Screen End Depth:		5.89			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Water Details</u>					
Water ID:		1007457377			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1007457375			
Diameter:		11.4			
Depth From:		0			
Depth To:		2.17			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1007457376			
Diameter:		8.3			
Depth From:		2.17			
Depth To:		5.89			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
11	1 of 2	E/99.6	69.9 / 0.00	1097 Parisien Street Gloucester ON K1B 3N3	EHS
Order No:	20200724202			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	RSC Report (Urban)			Client Prov/State:	ON
Report Date:	29-JUL-20			Search Radius (km):	.3
Date Received:	24-JUL-20			X:	-75.62946455
Previous Site Name:				Y:	45.41908501
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Title Searches; Topographic Maps; City Directory; Aerial Photos				
11	2 of 2	E/99.6	69.9 / 0.00	1097 Parisien Street Gloucester ON K1B 3N3	EHS
Order No:	20200724202			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	RSC Report (Urban)			Client Prov/State:	ON
Report Date:	29-JUL-20			Search Radius (km):	.3
Date Received:	24-JUL-20			X:	-75.62946455
Previous Site Name:				Y:	45.41908501
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Title Searches; Topographic Maps; City Directory; Aerial Photos				
12	1 of 1	WSW/103.3	69.8 / -0.05	Ogilvie Realty Ltd. 1056 Parisien St Ottawa ON K1B 3M8	ECA
Approval No:	2647-994Q7J			MOE District:	
Approval Date:	2013-07-02			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				
Address:	1056 Parisien St				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/6951-95KMRA-14.pdf				
13	1 of 1	SSW/106.5	69.4 / -0.46	1339 TRIOLE ST Ottawa ON	WWIS
Well ID:	7144093			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	5/3/2010
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:	Z112034			Owner:	
Tag:	A087313			Street Name:	1339 TRIOLE 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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flow Rate: Clear/Cloudy:				UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/714\7144093.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002970017			Elevation:	68.92443
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450608
Code OB Desc:				North83:	5029601
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	3/26/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1003146990				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	06				
Most Common Material:	SILT				
Mat2:	77				
Mat2 Desc:	LOOSE				
Mat3:	28				
Mat3 Desc:	SAND				
Formation Top Depth:	.61				
Formation End Depth:	1.83				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1003146989				
Layer:	1				
Color:	2				
General Color:	GREY				
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:	77				
Mat2 Desc:	LOOSE				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0				
Formation End Depth:	.61				
Formation End Depth UOM:	m				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1003146993				
Layer:	2				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug From:		0.91			
Plug To:		1.83			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003146992			
Layer:		1			
Plug From:		0			
Plug To:		0.91			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003146999			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003146988			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003146995			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		.91			
Casing Diameter:		3.45			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003146996			
Layer:		1			
Slot:		10			
Screen Top Depth:		0.91			
Screen End Depth:		1.83			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.21			
<u>Water Details</u>					
Water ID:		1003146994			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1003146991			
Diameter:		8.25			
Depth From:		0			
Depth To:		1.83			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
14	1 of 1	ESE/107.1	69.9 / 0.00	1352 GOSSET lot 27 con 2 Ottawa ON	WWIS
Well ID:	7318280			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	8/31/2018
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:	Z290658			Owner:	
Tag:	A251626			Street Name:	1352 GOSSET
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	027
Well Depth:				Concession:	02
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):					
<u>Bore Hole Information</u>					
Bore Hole ID:	1007283361			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450733
Code OB Desc:				North83:	5029628
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	7/9/2018			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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1007457393				
Layer:	4				
Color:	2				
General Color:	GREY				
Mat1:	17				
Most Common Material:	SHALE				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		2.79			
Formation End Depth:		7.75			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007457390			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007457391			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		.31			
Formation End Depth:		.9			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007457392			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		.9			
Formation End Depth:		2.79			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1007457403			
Layer:		2			
Plug From:		0.31			
Plug To:		4.34			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007457402			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007457404			
Layer:		3			
Plug From:		4.34			
Plug To:		7.75			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007457401			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007457389			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1007457397			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		0			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1007457398			
Layer:		1			
Slot:		10			
Screen Top Depth:		4.65			
Screen End Depth:		7.75			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Diameter:		6.03			
<u>Water Details</u>					
Water ID:		1007457396			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1007457394			
Diameter:		11.4			
Depth From:		0			
Depth To:		2.79			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1007457395			
Diameter:		8.3			
Depth From:		2.79			
Depth To:		7.75			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
15	1 of 3	NNE/108.4	70.9 / 1.00	1303 Michael Street Ottawa ON	EHS
Order No:		20070612023		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		CAN - Custom Report		Client Prov/State:	
Report Date:		6/21/2007		Search Radius (km): 0.25	
Date Received:		6/12/2007		X: -75.630655	
Previous Site Name:				Y: 45.41987	
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps And /or Site Plans			
15	2 of 3	NNE/108.4	70.9 / 1.00	1303 Michael Street Ottawa ON	EHS
Order No:		20080702002		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Complete Report		Client Prov/State: BC	
Report Date:		7/7/2008		Search Radius (km): 0.25	
Date Received:		7/2/2008		X: -75.630542	
Previous Site Name:				Y: 45.419876	
Lot/Building Size:					
Additional Info Ordered:					
15	3 of 3	NNE/108.4	70.9 / 1.00	1303 Michael St Gloucester ON	EHS
Order No:		20130820023		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Site Report		Client Prov/State: AB	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Date: 21-AUG-13 Search Radius (km): 0 Date Received: 20-AUG-13 X: -75.63053 Previous Site Name: Y: 45.420057 Lot/Building Size: Additional Info Ordered:					
16	1 of 3	WSW/110.3	69.8 / -0.05	COMPLETE AUTO RENTALS 1040 PARISIEN STREET GLOUCESTER ON K1B 3M8	GEN
Generator No: ON0227210 PO Box No: Status: Country: Approval Years: 90,98,99,00,01 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 0000 SIC Description: *** NOT DEFINED ***					
<u>Detail(s)</u>					
Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS					
16	2 of 3	WSW/110.3	69.8 / -0.05	COMPLETE AUTO RENTALS 08-867 1040 PARISIEN STREET GLOUCESTER ON K1B 3M8	GEN
Generator No: ON0227210 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: 9921 SIC Description: AUTO./TRUCK RENTAL					
<u>Detail(s)</u>					
Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS					
16	3 of 3	WSW/110.3	69.8 / -0.05	1040 Parisien St Ottawa ON K1B3M8	EHS
Order No: 20170908026 Nearest Intersection: Status: C Municipality: Report Type: Standard Report Client Prov/State: ON Report Date: 14-SEP-17 Search Radius (km): .25 Date Received: 08-SEP-17 X: -75.631888 Previous Site Name: Y: 45.418491 Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory					
17	1 of 1	ESE/118.5	69.9 / 0.00	1352 Gosset Street Gloucester ON K1B 3P7	EHS
Order No: 20180605151 Nearest Intersection: Status: C Municipality: Report Type: Standard Report Client Prov/State: ON Report Date: 12-JUN-18 Search Radius (km): .25					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Received:	05-JUN-18			X:	-75.629415
Previous Site Name:				Y:	45.418542
Lot/Building Size:					
Additional Info Ordered:	City Directory				

<u>18</u>	1 of 1	NNW/125.4	70.1 / 0.25	ON	BORE
Borehole ID:	848125			Inclin FLG:	No
OGF ID:	215589773			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	14-JUN-1985			Municipality:	
Static Water Level:				Lot:	LOT 27
Primary Water Use:				Township:	GLOUCESTER
Sec. Water Use:				Latitude DD:	45.420148
Total Depth m:	5.5			Longitude DD:	-75.631171
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	450619
Drill Method:	Hollow stem auger			Northing:	5029819
Orig Ground Elev m:	71.4			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	71.4				
Concession:	CON 2 ON OTTAWA RIVER				
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	6560040			Mat Consistency:	
Top Depth:	4			Material Moisture:	
Bottom Depth:	5.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SHALE BEDROCK, UNWEATHERED **Note: Many records provided by the department have a truncated [Stratum Description] field.				

Geology Stratum ID:	6560039			Mat Consistency:	Very Stiff
Top Depth:	2.1			Material Moisture:	
Bottom Depth:	4			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:	Gravel			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	HETEROGENEOUS MIXTURE CLAY, SILT, SAND, GRAVEL (GREY, VERY STIFF, DARK GREY **Note: Many records provided by the department have a truncated [Stratum Description] field.				

Geology Stratum ID:	6560038			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	2.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:	Sand - Gravel			Depositional Gen:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Gsc Material Description:					
Stratum Description:		(FILL) SILTY CLAY, SOME SAND, GRAVEL WITH SMALL POCKETS OF SILT **Note: Many records provided by the department have a truncated [Stratum Description] field.			

19	1 of 1	ESE/127.1	69.9 / 0.00	1352 GOSSET lot 27 con 2 Ottawa ON	WWIS
Well ID:		7318357		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Test Hole		Date Received: 8/31/2018	
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:		Z290662		Owner:	
Tag:		A251754		Street Name: 1352 GOSSET	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: GLOUCESTER TOWNSHIP	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot: 027	
Well Depth:				Concession: 02	
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:	1007283607	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450764
Code OB Desc:		North83:	5029638
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	7/9/2018	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:	1007458259
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	.9
Formation End Depth:	2.17

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007458257			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		.3			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007458258			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		.3			
Formation End Depth:		.9			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007458260			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		2.17			
Formation End Depth:		6.2			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007458269			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007458270			
Layer:		2			
Plug From:		0.31			
Plug To:		2.79			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007458271			
Layer:		3			
Plug From:		2.79			
Plug To:		6.2			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007458268			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007458256			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1007458264			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1007458265			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.1			
Screen End Depth:		6.2			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Water Details</u>					
Water ID:		1007458263			
Layer:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM: m					
Hole Diameter					
Hole ID: 1007458261					
Diameter: 11.4					
Depth From: 0					
Depth To: 2.17					
Hole Depth UOM: m					
Hole Diameter UOM: cm					
Hole Diameter					
Hole ID: 1007458262					
Diameter: 8.3					
Depth From: 2.14					
Depth To: 6.2					
Hole Depth UOM: m					
Hole Diameter UOM: cm					
20	1 of 7	ENE/130.5	70.2 / 0.31	CANADIAN OXYGEN LTD (CANOX) ATTN MR BILL BAKER - 1101 PARISIEN ST OTTAWA ON K1B3R6	PRT
Location ID: 11037					
Type: retail					
Expiry Date: 1994-10-31					
Capacity (L): 0					
Licence #: 0012185001					
20	2 of 7	ENE/130.5	70.2 / 0.31	BOC Gases 1101 Parisien St Ottawa ON	SCT
Established: 1962					
Plant Size (ft²):					
Employment: 10					
--Details--					
Description: Industrial Machinery, Equipment and Supplies Wholesaler-Distributors					
SIC/NAICS Code: 417230					
Description: Chemical (except Agricultural) and Allied Product Wholesaler-Distributors					
SIC/NAICS Code: 418410					
20	3 of 7	ENE/130.5	70.2 / 0.31	BOC Gases - Div. of BOC Canada 1101 Parisien St Ottawa ON	SCT
Established: 1962					
Plant Size (ft²):					
Employment: 13					
--Details--					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description:		Industrial Gas Manufacturing			
SIC/NAICS Code:		325120			
Description:		Industrial Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417230			
Description:		Chemical (except Agricultural) and Allied Product Wholesaler-Distributors			
SIC/NAICS Code:		418410			
20	4 of 7	ENE/130.5	70.2 / 0.31	Linde Canada Limited 1101 Parisien St Gloucester ON K1B 3R6	SCT
Established:		01-AUG-49			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Chemical (except Agricultural) and Allied Product Wholesaler-Distributors			
SIC/NAICS Code:		418410			
Description:		Chemical (except Agricultural) and Allied Product Wholesaler-Distributors			
SIC/NAICS Code:		418410			
Description:		All Other Miscellaneous Store Retailers (except Beer and Wine-Making Supplies Stores)			
SIC/NAICS Code:		453999			
Description:		Hardware Stores			
SIC/NAICS Code:		444130			
20	5 of 7	ENE/130.5	70.2 / 0.31	1101 Parisien St Ottawa ON K1B3R6	EHS
Order No:		20171024263		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		31-OCT-17		Search Radius (km): .25	
Date Received:		24-OCT-17		X: -75.629409	
Previous Site Name:				Y: 45.419772	
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos			
20	6 of 7	ENE/130.5	70.2 / 0.31	Linde Canada 1101 Parisien Street Ottawa ON K1B 3R6	GEN
Generator No:		ON6534232		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Dec 2018		Choice of Contact:	
Contam. Facility:					
MHSW Facility:					
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:		146 L			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			

20	7 of 7	ENE/130.5	70.2 / 0.31	Messer Canada Inc. 1101 Parisien Street Ottawa ON K1B 3R6	GEN
Generator No:	ON6074478			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Oct 2019			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Detail(s)

Waste Class:		221 L			
Waste Class Desc:		Light fuels			

21	1 of 1	NNW/135.6	70.9 / 1.04	lot 27 con 2 ON	WWIS
Well ID:	1501370			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/15/1951
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1107
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	027
Well Depth:				Concession:	02
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): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501370.pdf

Bore Hole Information

Bore Hole ID:	10023413	Elevation:	72.086486
DP2BR:	10	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	450630.7
Code OB Desc:	Bedrock	North83:	5029832
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	10/10/1950	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930991663			
Layer:		2			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		09			
Mat2 Desc:		MEDIUM SAND			
Mat3:		12			
Mat3 Desc:		STONES			
Formation Top Depth:		3			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930991664			
Layer:		3			
Color:		8			
General Color:		BLACK			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		10			
Formation End Depth:		18			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930991665			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		18			
Formation End Depth:		73			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930991662			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		3			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961501370			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10571983			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930039711			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		73			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		930039710			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		18			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991501370			
Pump Set At:					
Static Level:		8			
Final Level After Pumping:		19			
Recommended Pump Depth:					
Pumping Rate:		8			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		1			
Pumping Duration HR:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933454068			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		73			
Water Found Depth UOM:		ft			

<u>22</u>	1 of 1	NNW/135.9	70.9 / 1.04	ON	BORE
Borehole ID:	615025			Inclin FLG:	No
OGF ID:	215515967			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	OCT-1950			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.420268
Total Depth m:	22.3			Longitude DD:	-75.631023
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	450631
Drill Method:				Northing:	5029832
Orig Ground Elev m:	70.1			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	72.1				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218400180			Mat Consistency:	
Top Depth:	.9			Material Moisture:	
Bottom Depth:	3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Stones			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY.				
Geology Stratum ID:	218400179			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.9			Material Texture:	
Material Color:	Black			Non Geo Mat Type:	
Material 1:	Soil			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SOIL. BLACK.				
Geology Stratum ID:	218400181			Mat Consistency:	
Top Depth:	3			Material Moisture:	
Bottom Depth:	5.5			Material Texture:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material Color:	Black			Non Geo Mat Type:	
Material 1:	Shale			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SHALE. BLACK.				
Geology Stratum ID:	218400182			Mat Consistency:	Dense
Top Depth:	5.5			Material Moisture:	
Bottom Depth:	22.3			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Shale			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SHALE. GREY. 000730165BROWN. 00127NSE. UNSPECIFIED. DENSE. 00010 012 00025 020				**Note: Many records provided by the department have a truncated [Stratum Description] field.
Source					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:				Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 07533 NTS_Sheet:				
Confiden 1:					
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
23	1 of 1	WSW/138.6	68.9 / -1.00	ON	WWIS
Well ID:	7299850			Data Entry Status:	Yes
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	11/27/2017
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor:	1844
Casing Material:				Form Version:	8
Audit No:	C30115			Owner:	
Tag:	A214989			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:					

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

Bore Hole Information

Bore Hole ID:	1006823519	Elevation:	68.228591
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450533
Code OB Desc:		North83:	5029627
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	5
Date Completed:	10/13/2017	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

24	1 of 1	SSE/142.7	69.9 / 0.03	UNKNOWN SOUTH CYRVIL DRAIN @ 1400 MICHEAL ST. GLOUCESTER CITY ON	SPL
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Ref No:	120498	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	11/7/1995	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	UNKNOWN	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	CONFIRMED	Site Municipality:	20105
Nature of Impact:	Water course or lake	Site Lot:	
Receiving Medium:	WATER	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	OTTAWA WORKS, GLOUCESTER WORKS
Dt MOE Arvl on Scrn:		Site Geo Ref Accu:	
MOE Reported Dt:	11/7/1995	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	UNKNOWN	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	UNKNOWN SOURCE-CITIZEN REPORTS DIESEL ODOUR & SHEEN AT OUTFALL		
Contaminant Qty:			

25	1 of 1	W/147.2	68.9 / -1.00	GLOUCESTER CITY MICHAEL ST./TRIOLE ST. GLOUCESTER CITY ON	CA
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Certificate #:	3-0921-93-
Application Year:	93
Issue Date:	8/19/1993
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	

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

26	1 of 1	NNW/152.8	71.0 / 1.08	ON	BORE
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Borehole ID:	848048	Inclin FLG:	No
OGF ID:	215589702	SP Status:	Initial Entry
Status:	Decommissioned	Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:	Geotechnical/Geological Investigation	Primary Name:	
Completion Date:	13-JAN-1959	Municipality:	
Static Water Level:		Lot:	LOT 27
Primary Water Use:		Township:	GLOUCESTER
Sec. Water Use:		Latitude DD:	45.42041
Total Depth m:	3.2	Longitude DD:	-75.631123
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	450623
Drill Method:	Backhoe	Northing:	5029848
Orig Ground Elev m:	71.2	Location Accuracy:	
Elev Reliabil Note:		Accuracy:	Within 10 metres
DEM Ground Elev m:	72.8		
Concession:	CON 2 ON OTTAWA RIVER		
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	6559771	Mat Consistency:	
Top Depth:	1.3	Material Moisture:	
Bottom Depth:	1.7	Material Texture:	Fine
Material Color:		Non Geo Mat Type:	
Material 1:	Sand	Geologic Formation:	
Material 2:	Boulders	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	FINE SAND AND LARGE BOULDERS **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6559772	Mat Consistency:	
Top Depth:	1.7	Material Moisture:	
Bottom Depth:	2.1	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Till	Geologic Formation:	
Material 2:	Shale	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	SHALEY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6559769	Mat Consistency:	
Top Depth:	0	Material Moisture:	
Bottom Depth:	1.2	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Fill	Geologic Formation:	
Material 2:	Clay	Geologic Group:	
Material 3:		Geologic Period:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 4:				Depositional Gen:	
Gsc Material Description:		FILL: CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Stratum Description:					
Geology Stratum ID:	6559770			Mat Consistency:	
Top Depth:	1.2			Material Moisture:	
Bottom Depth:	1.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Topsoil			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:	Fine Sand			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:		TOPSOIL, CLAY & FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Stratum Description:					
Geology Stratum ID:	6559773			Mat Consistency:	
Top Depth:	2.1			Material Moisture:	
Bottom Depth:	2.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Shale			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:		WEATHERED SHALE **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Stratum Description:					

[27](#) 1 of 3 SSW/161.0 68.9 / -1.00 **Mohamad El-Ayouti** **1357 Triole Street Ottawa Ontario K1B 3M6** **Ottawa ON** **EBR**

EBR Registry No: IA03E0599
Ministry Ref No: 9472-5L8K9Y
Notice Type: Instrument Decision
Notice Stage:
Notice Date: March 12, 2004
Proposal Date: May 05, 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: Mohamad El-Ayouti
Site Address:
Location Other:
Proponent Name:
Proponent Address: 1357 Triole Street, Ottawa Ontario, K1B 3M6
Comment Period:
URL:

Site Location Details:

1357 Triole Street Ottawa Ontario K1B 3M6 Ottawa

[27](#) 2 of 3 SSW/161.0 68.9 / -1.00 **Mohamad El-Ayouti** **1357 Triole Street** **Ottawa ON K1B 3M6** **CA**

Certificate #: 6306-5PML7Z
Application Year: 2004
Issue Date: 3/11/2004

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:		Air Approved			
27	3 of 3	SSW/161.0	68.9 / -1.00	Mohamad El-Ayouti 1357 Trioie Street Ottawa ON K1B 3M6	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full PDF Link:		6306-5PML7Z 2004-03-11 Approved ECA IDS Rideau Valley ECA-AIR AIR 1357 Trioie Street		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	Ottawa -75.63194 45.417922999999995
28	1 of 3	WSW/165.1	68.9 / -1.00	F. LEBLOND (SEE&USE ON1259801) 15-497 1346 TRIOLE ST. C/O 1360 TRIOLE ST. OTTAWA ON K1B 3M4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON1259800 92,93,94,95,96,97,98 4219 OTHER SITE WORK		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
28	2 of 3	WSW/165.1	68.9 / -1.00	F. LEBLOND CEMENT PRODUCTS LIMITED15-497 1346 TRIOLE STREET OTTAWA ON K1B 3M4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON1259801 92,93,94,95,96,97,98 4219 OTHER SITE WORK		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
28	3 of 3	WSW/165.1	68.9 / -1.00	LEBLOND CEMENT PRODUCT 00-000 1346 TRIOLE ST. OTTAWA ON K1B 3M4	GEN
Generator No:	ON1493500			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	0000				
SIC Description:	*** NOT DEFINED ***				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
29	1 of 1	WSW/168.0	68.9 / -1.00	ON	BORE
Borehole ID:	615006			Inclin FLG:	No
OGF ID:	215515948			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	JUL-1951			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.418055
Total Depth m:	19.5			Longitude DD:	-75.63234
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	450526
Drill Method:				Northing:	5029587
Orig Ground Elev m:	67.1			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	67.5				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218400109	Mat Consistency:	
Top Depth:	0	Material Moisture:	
Bottom Depth:	1.8	Material Texture:	
Material Color:	Black	Non Geo Mat Type:	
Material 1:	Soil	Geologic Formation:	
Material 2:		Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	SOIL. BLACK.		

Geology Stratum ID:	218400111	Mat Consistency:	
Top Depth:	3	Material Moisture:	
Bottom Depth:	17.7	Material Texture:	
Material Color:	Black	Non Geo Mat Type:	
Material 1:	Shale	Geologic Formation:	
Material 2:		Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	SHALE. BLACK.		

Geology Stratum ID:	218400110	Mat Consistency:	
Top Depth:	1.8	Material Moisture:	
Bottom Depth:	3	Material Texture:	
Material Color:		Non Geo Mat Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 1:	Clay			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Stones			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY.				
Geology Stratum ID:	218400112			Mat Consistency:	
Top Depth:	17.7			Material Moisture:	
Bottom Depth:	19.5			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Shale			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SHALE. GREY. 00064. 0017500111LL. BEDROCK. BEDROCK. 00010 038 00025 015 0 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Source					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:				Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 07514 NTS_Sheet:				
Confiden 1:					
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
30	1 of 1	WSW/168.1	68.9 / -1.00	lot 27 con 2 ON	WWIS
Well ID:	1501372			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/23/1952
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1107
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	027
Well Depth:				Concession:	02
Overburden/Bedrock:				Concession Name:	OF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501372.pdf			

Bore Hole Information

Bore Hole ID:	10023415	Elevation:	67.448669
DP2BR:	10	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	450525.7
Code OB Desc:	Bedrock	North83:	5029587
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	7/23/1951	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930991671
Layer:	3
Color:	8
General Color:	BLACK
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	10
Formation End Depth:	58
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930991672
Layer:	4
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	58
Formation End Depth:	64
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930991669
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	02

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		6			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930991670			
Layer:		2			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		09			
Mat2 Desc:		MEDIUM SAND			
Mat3:		12			
Mat3 Desc:		STONES			
Formation Top Depth:		6			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961501372			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10571985			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930039715			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		64			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930039714			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		10			
Casing Diameter:		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991501372			
Pump Set At:					
Static Level:		3			
Final Level After Pumping:		64			
Recommended Pump Depth:					
Pumping Rate:		8			
Flowing Rate:					
Recommended Pump Rate:					
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			
<u>Water Details</u>					
Water ID:		933454070			
Layer:		1			
Kind Code:		3			
Kind:		SULPHUR			
Water Found Depth:		64			
Water Found Depth UOM:		ft			
31	1 of 15	SSE/170.1	69.3 / -0.57	CONTRACTOR 1418 MICHAEL ST. (N.O.S.) OTTAWA CITY ON K1B 3R2	SPL
Ref No:		91813		Discharger Report:	
Site No:				Material Group:	
Incident Dt:		//		Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:		UNKNOWN		Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:		POSSIBLE		Site Municipality: 20101	
Nature of Impact:		Water course or lake		Site Lot:	
Receiving Medium:		LAND		Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting: WORKS	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:		9/29/1993		Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:		UNKNOWN		Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:		IDEAL ROOFING-150L PETRO-LEUM OIL IN CATCH BASINS,EMERG. WASTE GEN.# ISSUED			
Contaminant Qty:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
31	2 of 15	SSE/170.1	69.3 / -0.57	IDEAL ROOFING COMPANY LIMITED 1418 MICHAEL ST OTTAWA ON K1B 3R2	SCT
Established:		1929			
Plant Size (ft²):		80000			
Employment:		145			
--Details--					
Description:		SHEET METAL WORK			
SIC/NAICS Code:		3444			
31	3 of 15	SSE/170.1	69.3 / -0.57	Ideal Roofing Company Ltd. 1418 Michael St Ottawa ON K1B 3R2	SCT
Established:		01-AUG-29			
Plant Size (ft²):		120000			
Employment:					
--Details--					
Description:		Other Ornamental and Architectural Metal Product Manufacturing			
SIC/NAICS Code:		332329			
Description:		Other Ornamental and Architectural Metal Product Manufacturing			
SIC/NAICS Code:		332329			
31	4 of 15	SSE/170.1	69.3 / -0.57	IDEAL ROOFING COMPANY LTD. 1418 MICHAEL STREET OTTAWA ON K1B 3R2	GEN
Generator No:		ON2472800		PO Box No:	
Status:				Country:	
Approval Years:		99,00,01		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		3099			
SIC Description:		OTHER METAL FAB. IND.			
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
31	5 of 15	SSE/170.1	69.3 / -0.57	IDEAL ROOFING COMPANY LTD. 1418 Micheal Street Ottawa ON K1B 3R2	GEN
Generator No:		ON2472800		PO Box No:	
Status:				Country:	
Approval Years:		04,05,06,07,08		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		331110			
SIC Description:		Iron and Steel Mills and Ferro-Alloy Manufacturing			
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			

31	6 of 15	SSE/170.1	69.3 / -0.57	IDEAL ROOFING COMPANY LTD. 1418 Micheal Street Ottawa ON	GEN
Generator No:	ON2472800			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	331110				
SIC Description:	Iron and Steel Mills and Ferro-Alloy Manufacturing				

Detail(s)

Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	211
Waste Class Desc:	AROMATIC SOLVENTS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES

31	7 of 15	SSE/170.1	69.3 / -0.57	IDEAL ROOFING COMPANY LTD. 1418 Micheal Street Ottawa ON	GEN
Generator No:	ON2472800			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	331110				
SIC Description:	Iron and Steel Mills and Ferro-Alloy Manufacturing				

Detail(s)

Waste Class:	211
Waste Class Desc:	AROMATIC SOLVENTS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
31	8 of 15	SSE/170.1	69.3 / -0.57	IDEAL ROOFING COMPANY LTD. 1418 Micheal Street Ottawa ON	GEN
Generator No:	ON2472800			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	331110				
SIC Description:	Iron and Steel Mills and Ferro-Alloy Manufacturing				
Detail(s)					
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
31	9 of 15	SSE/170.1	69.3 / -0.57	IDEAL ROOFING COMPANY LTD. 1418 Micheal Street Ottawa ON K1B 3R2	GEN
Generator No:	ON2472800			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	331110				
SIC Description:	Iron and Steel Mills and Ferro-Alloy Manufacturing				
Detail(s)					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
31	10 of 15	SSE/170.1	69.3 / -0.57	IDEAL ROOFING COMPANY LTD. 1418 Micheal Street Ottawa ON	GEN
Generator No:	ON2472800			PO Box No:	
Status:				Country:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	2013 331110			Choice of Contact: Co Admin: Phone No Admin: IRON AND STEEL MILLS AND FERRO-ALLOY MANUFACTURING	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	213 PETROLEUM DISTILLATES				
Waste Class: Waste Class Desc:	211 AROMATIC SOLVENTS				
Waste Class: Waste Class Desc:	252 WASTE OILS & LUBRICANTS				
Waste Class: Waste Class Desc:	251 OIL SKIMMINGS & SLUDGES				

<u>31</u>	11 of 15	SSE/170.1	69.3 / -0.57	IDEAL ROOFING COMPANY LTD. 1418 Micheal Street Ottawa ON K1B 3R2	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON2472800 2016 No No 331110			PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin: IRON AND STEEL MILLS AND FERRO-ALLOY MANUFACTURING	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	213 PETROLEUM DISTILLATES				
Waste Class: Waste Class Desc:	252 WASTE OILS & LUBRICANTS				
Waste Class: Waste Class Desc:	251 OIL SKIMMINGS & SLUDGES				
Waste Class: Waste Class Desc:	211 AROMATIC SOLVENTS				

<u>31</u>	12 of 15	SSE/170.1	69.3 / -0.57	IDEAL ROOFING COMPANY LTD. 1418 Micheal Street Ottawa ON K1B 3R2	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON2472800 2015 No No 331110			PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin: IRON AND STEEL MILLS AND FERRO-ALLOY MANUFACTURING	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	213 PETROLEUM DISTILLATES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
31	13 of 15	SSE/170.1	69.3 / -0.57	IDEAL ROOFING COMPANY LTD. 1418 Micheal Street Ottawa ON K1B 3R2	GEN
Generator No:		ON2472800		PO Box No:	
Status:				Country:	Canada
Approval Years:		2014		Choice of Contact:	CO_OFFICIAL
Contam. Facility:		No		Co Admin:	
MHSW Facility:		No		Phone No Admin:	
SIC Code:		331110			
SIC Description:		IRON AND STEEL MILLS AND FERRO-ALLOY MANUFACTURING			
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
31	14 of 15	SSE/170.1	69.3 / -0.57	IDEAL ROOFING COMPANY LTD. 1418 Micheal Street Ottawa ON K1B 3R2	GEN
Generator No:		ON2472800		PO Box No:	
Status:		Registered		Country:	Canada
Approval Years:		As of Dec 2018		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		213 I			
Waste Class Desc:		Petroleum distillates			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
31	15 of 15	SSE/170.1	69.3 / -0.57	Ideal Roofing Ideal Roofing 1418 Micheal Street OTTAWA ON K1B 3R2	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>Generator No: ON2472800 Status: Registered Approval Years: As of Jul 2020 Contam. Facility: MHSW Facility: SIC Code: SIC Description:</p> <p>PO Box No: Ideal Roof Country: Canada Choice of Contact: Co Admin: Phone No Admin:</p>					
Detail(s)					
<p>Waste Class: 252 L Waste Class Desc: Waste crankcase oils and lubricants</p> <p>Waste Class: 213 I Waste Class Desc: Petroleum distillates</p> <p>Waste Class: 251 L Waste Class Desc: Waste oils/sludges (petroleum based)</p>					
32	1 of 1	SW/170.1	68.9 / -1.00	F. LEBLOND CEMENT PRODUCTS LTD. 1347 TRIOLE ST. C/O 1360 TRIOLE ST. OTTAWA ON K1B 3M6	GEN
<p>Generator No: ON1259800 Status: Approval Years: 89 Contam. Facility: MHSW Facility: SIC Code: 4219 SIC Description: OTHER SITE WORK</p> <p>PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:</p>					
Detail(s)					
<p>Waste Class: 213 Waste Class Desc: PETROLEUM DISTILLATES</p> <p>Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS</p>					
33	1 of 1	NNW/173.6	69.9 / 0.00	ON	BORE
<p>Borehole ID: 848047 OGF ID: 215589701 Status: Decommissioned Type: Borehole Use: Geotechnical/Geological Investigation Completion Date: 13-JAN-1959 Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: 3 Depth Ref: Ground Surface Depth Elev: Drill Method: Backhoe Orig Ground Elev m: 71.3 Elev Reliabil Note: DEM Ground Elev m: 73.3 Concession: CON 2 ON OTTAWA RIVER Location D: Survey D: Comments:</p> <p>Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: LOT 27 Township: GLOUCESTER Latitude DD: 45.420552 Longitude DD: -75.631405 UTM Zone: 18 Easting: 450601 Northing: 5029864 Location Accuracy: Accuracy: Within 10 metres</p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6559764			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	1.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:	Clay - Silt			Geologic Group:	
Material 3:	cobble			Geologic Period:	
Material 4:	Boulders			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FILL: CLAY WITH SOME SILT, COBBLES AND BOULDERS **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6559766			Mat Consistency:	
Top Depth:	1.7			Material Moisture:	
Bottom Depth:	2.1			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6559765			Mat Consistency:	
Top Depth:	1.5			Material Moisture:	
Bottom Depth:	1.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Topsoil			Geologic Period:	
Material 4:	Sand			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY, SILT TOPSOIL & SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6559767			Mat Consistency:	
Top Depth:	2.1			Material Moisture:	
Bottom Depth:	2.4			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SHALEY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6559768			Mat Consistency:	
Top Depth:	2.4			Material Moisture:	
Bottom Depth:	3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Shale			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	WEATHERED SHALE **Note: Many records provided by the department have a truncated [Stratum Description] field.				
34	1 of 1	SSW/177.2	68.9 / -1.00	1361 Triole St Ottawa ON K1B3M8	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Order No:	20150330049			Nearest Intersection:	
Status:	C			Municipality:	City of Ottawa
Report Type:	Standard Select Report			Client Prov/State:	ON
Report Date:	06-APR-15			Search Radius (km):	.25
Date Received:	30-MAR-15			X:	-75.631157
Previous Site Name:				Y:	45.417494
Lot/Building Size:	Approximately 4094 m2				
Additional Info Ordered:	Title Searches; Topographic Maps; City Directory				

<u>35</u>	1 of 1	ESE/182.5	70.9 / 1.00	ON	BORE
Borehole ID:	615007			Inclin FLG:	No
OGF ID:	215515949			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	DEC-1957			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.418572
Total Depth m:	41.1			Longitude DD:	-75.628511
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	450826
Drill Method:				Northing:	5029642
Orig Ground Elev m:	70.1			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	72.1				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218400113			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	2.4			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Gravel			Geologic Formation:	
Material 2:	Slate			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	GRAVEL.				
Geology Stratum ID:	218400114			Mat Consistency:	
Top Depth:	2.4			Material Moisture:	
Bottom Depth:	41.1			Material Texture:	
Material Color:	Black			Non Geo Mat Type:	
Material 1:	Shale			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SHALE. SHALE. BLACK. SHALE. GREY. 00064. 0017500111LL. BEDROCK. BEDROCK.				

Source

Source Type:	Data Survey	Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada	Source Iden:	1
Source Date:	1956-1972	Scale or Res:	Varies

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Confidence:				Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:		Urban Geology Automated Information System (UGAIS)			
Source Details:		File: OTTAWA2.txt RecordID: 07515 NTS_Sheet:			
Confiden 1:					
Source List					
Source Identifier:		1		Horizontal Datum:	NAD27
Source Type:		Data Survey		Vertical Datum:	Mean Average Sea Level
Source Date:		1956-1972		Projection Name:	Universal Transverse Mercator
Scale or Resolution:		Varies			
Source Name:		Urban Geology Automated Information System (UGAIS)			
Source Originators:		Geological Survey of Canada			

36	1 of 1	ESE/182.5	70.9 / 1.00	lot 27 con 2 ON	WWIS
Well ID:		1501392		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	1/3/1958
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	2311
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	027
Well Depth:				Concession:	02
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): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501392.pdf

Bore Hole Information

Bore Hole ID:		10023435		Elevation:	72.122657
DP2BR:		0		Elevrc:	
Spatial Status:				Zone:	18
Code OB:		h		East83:	450825.7
Code OB Desc:		Mixed in a Layer		North83:	5029642
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:		12/14/1957		UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		930991732			
Layer:		2			
Color:					
General Color:					
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		8			
Formation End Depth:		135			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930991731			
Layer:		1			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		19			
Mat2 Desc:		SLATE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		8			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961501392			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572005			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930039754			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		11			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930039755			
Layer:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		135			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991501392			
Pump Set At:					
Static Level:		18			
Final Level After Pumping:		100			
Recommended Pump Depth:					
Pumping Rate:		2			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933454092			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		117			
Water Found Depth UOM:		ft			

[37](#) 1 of 1 **NE/185.5** **70.9 / 1.00** **ON** **BORE**

Borehole ID:	848126	Inclin FLG:	No
OGF ID:	215589774	SP Status:	Initial Entry
Status:	Decommissioned	Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:	Geotechnical/Geological Investigation	Primary Name:	
Completion Date:	14-JUN-1985	Municipality:	
Static Water Level:		Lot:	LOT 27
Primary Water Use:		Township:	GLOUCESTER
Sec. Water Use:		Latitude DD:	45.420508
Total Depth m:	5.4	Longitude DD:	-75.629552
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	450746
Drill Method:	Hollow stem auger	Northing:	5029858
Orig Ground Elev m:	71.4	Location Accuracy:	
Elev Reliabil Note:		Accuracy:	Within 10 metres
DEM Ground Elev m:	71.9		
Concession:	CON 2 ON OTTAWA RIVER		
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID:	6560041			Mat Consistency:	Compact
Top Depth:	0			Material Moisture:	
Bottom Depth:	.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Clay			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND WITH SILT, TRACE CLAY, COMPACT **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6560042			Mat Consistency:	Very Stiff
Top Depth:	.6			Material Moisture:	
Bottom Depth:	2.7			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:	Gravel			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	HETEROGENEOUS MIXTURE CLAY, SILT, SAND, GRAVEL GREY TO DARK GREY, VERY STIFF TO HARD **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6560043			Mat Consistency:	
Top Depth:	2.7			Material Moisture:	
Bottom Depth:	5.4			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SHALE BEDROCK, SLIGHTLY WEATHERED BECOMING UNWEATHERED WITH DEPTH **Note: Many records provided by the department have a truncated [Stratum Description] field.				

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1 of 1

NNW/188.8

71.0 / 1.11

ON

BORE

Borehole ID:	615030	Inclin FLG:	No
OGF ID:	215515972	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:		Primary Name:	
Completion Date:	JAN-1959	Municipality:	
Static Water Level:		Lot:	
Primary Water Use:		Township:	
Sec. Water Use:		Latitude DD:	45.420717
Total Depth m:	3.2	Longitude DD:	-75.631283
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	450611
Drill Method:		Northing:	5029882
Orig Ground Elev m:	71	Location Accuracy:	
Elev Reliabil Note:		Accuracy:	Not Applicable
DEM Ground Elev m:	72.8		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218400194	Mat Consistency:	
Top Depth:	.9	Material Moisture:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bottom Depth:	1.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		UNSPECIFIED.			
Geology Stratum ID:	218400197			Mat Consistency:	
Top Depth:	1.8			Material Moisture:	
Bottom Depth:	2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:	Till			Geologic Group:	
Material 3:	Shale			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		UNSPECIFIED.			
Geology Stratum ID:	218400196			Mat Consistency:	
Top Depth:	1.3			Material Moisture:	
Bottom Depth:	1.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY.			
Geology Stratum ID:	218400198			Mat Consistency:	Dense
Top Depth:	2			Material Moisture:	
Bottom Depth:	3.2			Material Texture:	
Material Color:	Red			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		BEDROCK. WEATHERED. UNSPECIFIED. DENSE. 00010 012 00025 020 00065 022 00115 021			**Note: Many records provided by the department have a truncated [Stratum Description] field.
Geology Stratum ID:	218400195			Mat Consistency:	
Top Depth:	1.2			Material Moisture:	
Bottom Depth:	1.3			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND-FINE.			
Geology Stratum ID:	218400193			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:	Boulders			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		ARTIFICIAL.			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 075380 NTS_Sheet: 31G05G				
Confiden 1:	Logged by professional. Exact and complete description of material and properties.				
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
39	1 of 13	NE/189.0	70.9 / 1.00	ThyssenKrupp Elevator 1151 Parisien St. Ottawa ON K1B 4W4	GEN
Generator No:	ON5942751			PO Box No:	
Status:				Country:	
Approval Years:	04,05,06,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
39	2 of 13	NE/189.0	70.9 / 1.00	ThyssenKrupp Elevator Limited 1151 Parisien St Ottawa ON K1B 4W4	SCT
Established:	1980				
Plant Size (ft²):					
Employment:	30				
--Details--					
Description:	Elevator and Escalator Installation Contractors				
SIC/NAICS Code:	238291				
Description:	Industrial Machinery, Equipment and Supplies Wholesaler-Distributors				
SIC/NAICS Code:	417230				
39	3 of 13	NE/189.0	70.9 / 1.00	ThyssenKrupp Elevator Limited 1151 Parisien St Gloucester ON K1B 4W4	SCT
Established:	01-AUG-80				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Industrial Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417230			
Description:		Elevator and Escalator Installation Contractors			
SIC/NAICS Code:		238291			
Description:		Industrial Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417230			
39	4 of 13	NE/189.0	70.9 / 1.00	ThyssenKruppElevator 1151 Parisien St. Ottawa ON	GEN
Generator No:		ON5942751		PO Box No:	
Status:				Country:	
Approval Years:		2009		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		232550			
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
39	5 of 13	NE/189.0	70.9 / 1.00	ThyssenKruppElevator 1151 Parisien St. Ottawa ON	GEN
Generator No:		ON5942751		PO Box No:	
Status:				Country:	
Approval Years:		2010		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		232550			
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
39	6 of 13	NE/189.0	70.9 / 1.00	ThyssenKruppElevator 1151 Parisien St. Ottawa ON	GEN
Generator No:		ON5942751		PO Box No:	
Status:				Country:	
Approval Years:		2011		Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:	232550			Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	251 OIL SKIMMINGS & SLUDGES				
Waste Class: Waste Class Desc:	252 WASTE OILS & LUBRICANTS				
39	7 of 13	NE/189.0	70.9 / 1.00	ThyssenKruppElevator 1151 Parisien St. Ottawa ON K1B 4W4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON5942751 2012 232550			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	252 WASTE OILS & LUBRICANTS				
Waste Class: Waste Class Desc:	251 OIL SKIMMINGS & SLUDGES				
39	8 of 13	NE/189.0	70.9 / 1.00	ThyssenKruppElevator 1151 Parisien St. Ottawa ON	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON5942751 2013 232550			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	251 OIL SKIMMINGS & SLUDGES				
Waste Class: Waste Class Desc:	252 WASTE OILS & LUBRICANTS				
39	9 of 13	NE/189.0	70.9 / 1.00	ThyssenKruppElevator 1151 Parisien St. Ottawa ON K1B 4W4	GEN
Generator No: Status: Approval Years: Contam. Facility:	ON5942751 2016 No			PO Box No: Country: Choice of Contact: Co Admin:	Canada CO_OFFICIAL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility: SIC Code: SIC Description:	No 238291			Phone No Admin: ELEVATOR AND ESCALATOR INSTALLATION CONTRACTORS	
Detail(s)					
Waste Class: Waste Class Desc:	252 WASTE OILS & LUBRICANTS				
Waste Class: Waste Class Desc:	251 OIL SKIMMINGS & SLUDGES				
39	10 of 13	NE/189.0	70.9 / 1.00	ThyssenKruppElevator 1151 Parisien St. Ottawa ON K1B 4W4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON5942751 2015 No No 232550			PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin: ELEVATOR AND ESCALATOR INSTALLATION	
Detail(s)					
Waste Class: Waste Class Desc:	251 OIL SKIMMINGS & SLUDGES				
Waste Class: Waste Class Desc:	252 WASTE OILS & LUBRICANTS				
39	11 of 13	NE/189.0	70.9 / 1.00	ThyssenKruppElevator 1151 Parisien St. Ottawa ON K1B 4W4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON5942751 2014 No No 232550			PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin: ELEVATOR AND ESCALATOR INSTALLATION	
Detail(s)					
Waste Class: Waste Class Desc:	251 OIL SKIMMINGS & SLUDGES				
Waste Class: Waste Class Desc:	252 WASTE OILS & LUBRICANTS				
39	12 of 13	NE/189.0	70.9 / 1.00	ThyssenKruppElevator 1151 Parisien St. Ottawa ON K1B 4W4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility:	ON5942751 Registered As of Dec 2018			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
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		252 N			
Waste Class Desc:		Waste crankcase oils and lubricants			
39	13 of 13	NE/189.0	70.9 / 1.00	1151 Parisien St Ottawa ON	EHS
Order No:	20171012014			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	17-OCT-17			Search Radius (km):	.25
Date Received:	12-OCT-17			X:	-75.628082
Previous Site Name:				Y:	45.420175
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
40	1 of 1	NW/191.1	69.9 / 0.00	lot 27 con 2 ON	WWIS
Well ID:	1501394			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	12/29/1959
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	2311
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	027
Well Depth:				Concession:	02
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):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501394.pdf				
Bore Hole Information					
Bore Hole ID:	10023437			Elevation:	72.311599
DP2BR:	9			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	450515.7
Code OB Desc:	Bedrock			North83:	5029832
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	11/15/1959			UTMRC Desc:	margin of error : 100 m - 300 m

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930991735			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		9			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930991736			
Layer:		2			
Color:					
General Color:					
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		9			
Formation End Depth:		85			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961501394			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572007			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930039759			
Layer:		2			
Material:		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		85			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930039758			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		18			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991501394			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		20			
Recommended Pump Depth:		20			
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933454095			
Layer:		1			
Kind Code:		3			
Kind:		SULPHUR			
Water Found Depth:		78			
Water Found Depth UOM:		ft			

41	1 of 1	SSW/193.3	68.9 / -1.00	KEMP FUELS 1369 TRIOLE AVE. TANK TRUCK (CARGO) OTTAWA CITY ON	SPL
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Ref No:	128697	Discharger Report:
Site No:		Material Group:
Incident Dt:	7/3/1996	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:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Environment Impact:	NOT ANTICIPATED			Site Municipality: 20101	
Nature of Impact:				Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/3/1996			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	KEMP FUELS - 20 L OF GASOLINE TO PAVEMENT DURING DELIVERY.				
Contaminant Qty:					

42 1 of 1 **NNW/194.7** **69.9 / 0.00** **ON** **BORE**

Borehole ID:	848046	Inclin FLG:	No
OGF ID:	215589700	SP Status:	Initial Entry
Status:	Decommissioned	Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:	Geotechnical/Geological Investigation	Primary Name:	
Completion Date:	13-JAN-1959	Municipality:	
Static Water Level:		Lot:	LOT 27
Primary Water Use:		Township:	GLOUCESTER
Sec. Water Use:		Latitude DD:	45.420731
Total Depth m:	3.2	Longitude DD:	-75.631497
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	450594
Drill Method:	Backhoe	Northing:	5029884
Orig Ground Elev m:	70.7	Location Accuracy:	Within 10 metres
Elev Reliabil Note:		Accuracy:	
DEM Ground Elev m:	72.7		
Concession:	CON 2 ON OTTAWA RIVER		
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	6559762	Mat Consistency:	
Top Depth:	1.8	Material Moisture:	
Bottom Depth:	2	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Till	Geologic Formation:	
Material 2:	Shale	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	SHALEY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6559758	Mat Consistency:	
Top Depth:	0	Material Moisture:	
Bottom Depth:	.9	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Fill	Geologic Formation:	
Material 2:	Clay	Geologic Group:	
Material 3:	Boulders	Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	FILL; CLAY WITH SOME BOULDERS **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID:	6559759			Mat Consistency:	
Top Depth:	.9			Material Moisture:	
Bottom Depth:	1.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Topsoil			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:	Fine Sand			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TOPSOIL, CLAY & FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6559763			Mat Consistency:	
Top Depth:	2			Material Moisture:	
Bottom Depth:	3.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Shale			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	WEATHERED SHALE **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6559760			Mat Consistency:	
Top Depth:	1.2			Material Moisture:	
Bottom Depth:	1.3			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6559761			Mat Consistency:	
Top Depth:	1.3			Material Moisture:	
Bottom Depth:	1.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY WITH SOME SILT **Note: Many records provided by the department have a truncated [Stratum Description] field.				

43	1 of 1	W/203.5	68.9 / -1.00	1325 ST. LAURENT Ottawa ON	WWIS
Well ID:	7216891			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	2/26/2014
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z173638			Owner:	
Tag:	A156201			Street Name:	1325 ST. LAURENT
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

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

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/721\7216891.pdf

Bore Hole Information

Bore Hole ID:	1004715186	Elevation:	68.377792
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450454
Code OB Desc:		North83:	5029651
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	1/16/2014	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:	1005072157
Layer:	2
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	28
Mat2 Desc:	SAND
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:	1005072158
Layer:	3
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	26
Mat2 Desc:	ROCK
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	2.13
Formation End Depth:	5.49
Formation End Depth UOM:	m

Overburden and Bedrock

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		1005072156			
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			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005072168			
Layer:		2			
Plug From:		0.31			
Plug To:		2.13			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005072169			
Layer:		3			
Plug From:		2.13			
Plug To:		5.49			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005072167			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005072166			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005072155			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005072162			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.44			
Casing Diameter:		3.45			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005072163			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.44			
Screen End Depth:		5.49			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.21			
<u>Water Details</u>					
Water ID:		1005072161			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005072160			
Diameter:		5.71			
Depth From:		2.13			
Depth To:		5.49			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005072159			
Diameter:		8.25			
Depth From:		0			
Depth To:		2.13			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<hr/>					
44	1 of 1	E/205.9	70.9 / 1.00	lot 26 con 2 ON	WWIS
Well ID:	1501356			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/19/1957
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3701
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	026
Well Depth:				Concession:	02
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):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501356.pdf			

Bore Hole Information

Bore Hole ID:	10023399	Elevation:	73.57254
DP2BR:	14	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	450850.7
Code OB Desc:	Bedrock	North83:	5029752
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	5/30/1957	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID:	930991630
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	14
Formation End Depth UOM:	ft

**Overburden and Bedrock
Materials Interval**

Formation ID:	930991631
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	14
Formation End Depth:	198
Formation End Depth UOM:	ft

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
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Method of Construction & Well Use

Method Construction ID: 961501356
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10571969
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039681
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039682
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 198
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991501356
Pump Set At:
Static Level: 20
Final Level After Pumping: 125
Recommended Pump Depth:
Pumping Rate: 3
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Water Details

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		933454055			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		150			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933454056			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		198			
Water Found Depth UOM:		ft			

45	1 of 6	W/211.6	68.6 / -1.31	BYTEK MOTORS 1325 STE. LAURENT BLVD. OTTAWA SITE 1325 ST. LAURENT BLVD. OTTAWA CITY ON	SPL
Ref No:	73808			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	//			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	UNDERGROUND TANK LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	CONFIRMED			Site Municipality:	20101
Nature of Impact:	Soil Contamination			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	MCCR
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/20/1992			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	CORROSION			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	BYTEK MOTORS- UNDERGROUNDWASTE OIL TANK EXCAVATIONREVEALED CONTAMIN. SOIL.				
Contaminant Qty:					

45	2 of 6	W/211.6	68.6 / -1.31	Bytek Automobiles Inc. 1325 St. Laurent Blvd. Ottawa Ontario K1G 0Z7 Ottawa ON	EBR
EBR Registry No:	IA04E1647			Decision Posted:	
Ministry Ref No:	7661-66VLH6			Exception Posted:	
Notice Type:	Instrument Decision			Section:	
Notice Stage:				Act 1:	
Notice Date:	June 15, 2005			Act 2:	
Proposal Date:	November 23, 2004			Site Location Map:	
Year:	2004				
Instrument Type:	(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)				
Off Instrument Name:					
Posted By:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Company Name: Site Address: Location Other: Proponent Name: Proponent Address: Comment Period: URL:		Bytek Automobiles Inc. 1325 St. Laurent Blvd., Ottawa Ontario, K1G 0Z7			
Site Location Details:					
1325 St. Laurent Blvd. Ottawa Ontario K1G 0Z7 Ottawa					
45	3 of 6	W/211.6	68.6 / -1.31	Bytek Automobiles Inc. 1325 St. Laurent Blvd. Ottawa ON K1G 0Z7	CA
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:		0382-6D4SUB 2005 6/10/2005 Air Approved Approved Approved			
45	4 of 6	W/211.6	68.6 / -1.31	BYTEK AUTOMOBILES INC 1325 ST,LAURENT BLVD OTTAWA ON K1G 0Z7	EASR
Approval No: Status: Date: Record Type: Link Source: Project Type: Full Address: Approval Type: Full PDF Link:		R-001-6276461702 REGISTERED 2012-11-13 EASR MOFA Automotive Refinishing Facility EASR-Automotive Refinishing Facility http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2551		SWP Area Name: MOE District: Municipality: Latitude: Longitude: Geometry X: Geometry Y:	Rideau Valley Ottawa OTTAWA 45.418602 -75.63332
45	5 of 6	W/211.6	68.6 / -1.31	1325 St Laurent Blvd Ottawa ON K1G0Z7	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:		20131111001 C Custom Report 15-NOV-13 11-NOV-13		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.633369 45.418627
45	6 of 6	W/211.6	68.6 / -1.31	Bytek Automobiles Inc. 1325 St. Laurent Blvd.	ECA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ottawa ON K1G 0Z7					
Approval No:	0382-6D4SUB			MOE District:	Ottawa
Approval Date:	2005-06-10			City:	
Status:	Approved			Longitude:	-75.63332
Record Type:	ECA			Latitude:	45.418602
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-AIR				
Project Type:	AIR				
Address:	1325 St. Laurent Blvd.				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/7661-66VLH6-14.pdf				

46	1 of 1	WNW/217.7	68.9 / -1.00	lot 27 con 2 ON	WWIS
Well ID:	1501380			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Public			Date Received:	8/20/1953
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1107
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	027
Well Depth:				Concession:	02
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):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501380.pdf				

Bore Hole Information

Bore Hole ID:	10023423	Elevation:	70.394577
DP2BR:	10	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	450460.7
Code OB Desc:	Bedrock	North83:	5029802
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	5/29/1953	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 930991690

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		3			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930991691			
Layer:		2			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		09			
Mat2 Desc:		MEDIUM SAND			
Mat3:		12			
Mat3 Desc:		STONES			
Formation Top Depth:		3			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930991692			
Layer:		3			
Color:		8			
General Color:		BLACK			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		10			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930991693			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		20			
Formation End Depth:		170			
Formation End Depth UOM:		ft			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
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Method of Construction & Well Use

Method Construction ID: 961501380
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10571993
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039731
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 170
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039730
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991501380
Pump Set At:
Static Level: 12
Final Level After Pumping: 56
Recommended Pump Depth:
Pumping Rate: 8
Flowing Rate:
Recommended Pump Rate:
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

Water Details

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		933454078			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		170			
Water Found Depth UOM:		ft			

[47](#) 1 of 1 **WNW/217.8** **68.9 / -1.00** **ON** **BORE**

Borehole ID:	615021	Inclin FLG:	No
OGF ID:	215515963	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:		Primary Name:	
Completion Date:	MAY-1953	Municipality:	
Static Water Level:		Lot:	
Primary Water Use:		Township:	
Sec. Water Use:		Latitude DD:	45.419986
Total Depth m:	51.8	Longitude DD:	-75.633192
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	450461
Drill Method:		Northing:	5029802
Orig Ground Elev m:	67.1	Location Accuracy:	
Elev Reliabil Note:		Accuracy:	Not Applicable
DEM Ground Elev m:	70.4		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218400167	Mat Consistency:	
Top Depth:	3	Material Moisture:	
Bottom Depth:	6.1	Material Texture:	
Material Color:	Black	Non Geo Mat Type:	
Material 1:	Shale	Geologic Formation:	
Material 2:		Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	SHALE. BLACK.		

Geology Stratum ID:	218400166	Mat Consistency:	
Top Depth:	.9	Material Moisture:	
Bottom Depth:	3	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Clay	Geologic Formation:	
Material 2:	Sand	Geologic Group:	
Material 3:	Stones	Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	CLAY.		

Geology Stratum ID:	218400165	Mat Consistency:	
Top Depth:	0	Material Moisture:	
Bottom Depth:	.9	Material Texture:	
Material Color:	Black	Non Geo Mat Type:	
Material 1:	Soil	Geologic Formation:	
Material 2:		Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Stratum Description:		SOIL. BLACK.			
Geology Stratum ID:	218400168			Mat Consistency:	Dense
Top Depth:	6.1			Material Moisture:	
Bottom Depth:	51.8			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Shale			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SHALE. GREY. 00170ALE. BROWN. 00127NSE. UNSPECIFIED. DENSE. 00010 012 00025 020 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Source					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Idem:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:				Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 07529 NTS_Sheet:				
Confiden 1:					
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
48	1 of 1	NNE/223.0	71.3 / 1.45	ON	BORE
Borehole ID:	847865			Inclin FLG:	No
OGF ID:	215589522			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation				
Completion Date:	10-DEC-1973				
Static Water Level:					
Primary Water Use:					
Sec. Water Use:					
Total Depth m:	2.5			Municipality:	LOT 27
Depth Ref:	Ground Surface			Township:	GLOUCESTER
Depth Elev:				Latitude DD:	45.421036
Drill Method:	Hollow stem auger			Longitude DD:	-75.630222
Orig Ground Elev m:	71.4			UTM Zone:	18
Elev Reliabil Note:				Easting:	450694
DEM Ground Elev m:	72			Northing:	5029917
Concession:	CON 2 ON OTTAWA RIVER				
Location D:					
Survey D:					
Comments:					
Borehole Geology Stratum					
Geology Stratum ID:	6559098			Mat Consistency:	Firm
Top Depth:	0			Material Moisture:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bottom Depth:	2.5			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	clay silt			Geologic Group:	
Material 3:	Sand - Gravel			Geologic Period:	
Material 4:				Depositional Gen:	glacial
Gsc Material Description:					
Stratum Description:	HET.MIX.OF CLAYEY SILT, SAND AND GRAVEL. FIRM TO VERY STIFF (GLAC. TILL), GREY **Note: Many records provided by the department have a truncated [Stratum Description] field.				

49	1 of 1	SW/224.5	68.9 / -1.00	ON	BORE
Borehole ID:	615001			Inclin FLG:	No
OGF ID:	215515943			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	APR-1948			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.417558
Total Depth m:	25.9			Longitude DD:	-75.632654
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	450501
Drill Method:				Northing:	5029532
Orig Ground Elev m:	67.1			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	67.5				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218400097			Mat Consistency:	
Top Depth:	4.6			Material Moisture:	
Bottom Depth:	25.9			Material Texture:	
Material Color:	Black			Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LIMESTONE. GREY. 00075SHALE. BLACK. SHALE. GREY. 00111LL. BEDROCK. BEDROCK. 00010 **Note: Many records provided by the department have a truncated [Stratum Description] field.				

Geology Stratum ID:	218400096			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	4.6			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Stones			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY. BROWN.				

Source

Source Type:	Data Survey	Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada	Source Iden:	1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:				Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 07509 NTS_Sheet:				
Confiden 1:					
<u>Source List</u>					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				

50	1 of 1	SW/224.6	68.9 / -1.00	lot 9 ON	WWIS
Well ID:	1500402			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	4/14/1948
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	2311
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY (GLOUCESTER)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	009
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	JG
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/150\1500402.pdf				

Bore Hole Information

Bore Hole ID:	10022447	Elevation:	67.452804
DP2BR:	15	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	450500.7
Code OB Desc:	Bedrock	North83:	5029532
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	4/8/1948	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		930989178			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		15			
Formation End Depth:		85			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930989177			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		09			
Mat2 Desc:		MEDIUM SAND			
Mat3:		12			
Mat3 Desc:		STONES			
Formation Top Depth:		0			
Formation End Depth:		15			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961500402			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10571017			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930037828			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		85			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930037827			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer: 1 Material: 1 Open Hole or Material: STEEL Depth From: Depth To: 17 Casing Diameter: 4 Casing Diameter UOM: inch Casing Depth UOM: ft					
<u>Results of Well Yield Testing</u>					
Pump Test ID: 991500402 Pump Set At: Static Level: 10 Final Level After Pumping: 40 Recommended Pump Depth: Pumping Rate: 3 Flowing Rate: Recommended Pump Rate: 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					
<u>Water Details</u>					
Water ID: 933452919 Layer: 1 Kind Code: 3 Kind: SULPHUR Water Found Depth: 75 Water Found Depth UOM: ft					
51	1 of 11	SW/225.9	68.9 / -1.00	Canadian Union of Public Employees Realty Holdings Incorporated 1375 St. Laurent Blvd Ottawa ON K1G 0Z7	CA
Certificate #: 0623-7PZRTM Application Year: 2009 Issue Date: 3/11/2009 Approval Type: Air Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
51	2 of 11	SW/225.9	68.9 / -1.00	CANADIAN UNION OF PUBLIC EMPLOYEES 1375 ST. LAURENT OTTAWA ON K1G 0Z7	GEN
Generator No: ON8323323 Status: PO Box No: Country:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: 2011 Contam. Facility: MHSW Facility: SIC Code: 561110 SIC Description:				Choice of Contact: Co Admin: Phone No Admin:	
51	3 of 11	SW/225.9	68.9 / -1.00	CANADIAN UNION OF PUBLIC EMPLOYEES 1375 ST. LAURENT OTTAWA ON K1G 0Z7	GEN
Generator No: ON8323323 Status: Approval Years: 2012 Contam. Facility: MHSW Facility: SIC Code: 561110 SIC Description: Office Administrative Services				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
51	4 of 11	SW/225.9	68.9 / -1.00	CANADIAN UNION OF PUBLIC EMPLOYEES 1375 ST. LAURENT OTTAWA ON	GEN
Generator No: ON8323323 Status: Approval Years: 2013 Contam. Facility: MHSW Facility: SIC Code: 561110 SIC Description: OFFICE ADMINISTRATIVE SERVICES				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
Detail(s)					
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
51	5 of 11	SW/225.9	68.9 / -1.00	Canadian Union of Public Employees Realty Holdings Incorporated 1375 St. Laurent Blvd Ottawa ON K2P 0W6	ECA
Approval No: 0623-7PZRTM Approval Date: 2009-03-11 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-AIR Project Type: AIR Address: 1375 St. Laurent Blvd Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7874-6Z2TFL-14.pdf				MOE District: Ottawa City: Longitude: -75.63316999999999 Latitude: 45.418189999999996 Geometry X: Geometry Y:	
51	6 of 11	SW/225.9	68.9 / -1.00	CANADIAN UNION OF PUBLIC EMPLOYEES 1375 ST. LAURENT OTTAWA ON K1G 0Z7	GEN
Generator No: ON8323323 Status:				PO Box No: Country: Canada	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	561110				
SIC Description:		OFFICE ADMINISTRATIVE SERVICES			
Detail(s)					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
51	7 of 11	SW/225.9	68.9 / -1.00	CANADIAN UNION OF PUBLIC EMPLOYEES 1375 ST. LAURENT OTTAWA ON K1G 0Z7	GEN
Generator No:	ON8323323			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	561110				
SIC Description:		OFFICE ADMINISTRATIVE SERVICES			
Detail(s)					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
51	8 of 11	SW/225.9	68.9 / -1.00	CANADIAN UNION OF PUBLIC EMPLOYEES 1375 ST. LAURENT OTTAWA ON K1G 0Z7	GEN
Generator No:	ON8323323			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	561110				
SIC Description:		OFFICE ADMINISTRATIVE SERVICES			
Detail(s)					
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
51	9 of 11	SW/225.9	68.9 / -1.00	CANADIAN UNION OF PUBLIC EMPLOYEES 1375 ST. LAURENT OTTAWA ON K1G 0Z7	GEN
Generator No:	ON8323323			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		121 C			
Waste Class Desc:		Alkaline slutions - containing heavy metals			
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
51	10 of 11	SW/225.9	68.9 / -1.00	CANADIAN UNION OF PUBLIC EMPLOYEES 1375 ST. LAURENT OTTAWA ON K1G 0Z7	GEN
Generator No:	ON8323323			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:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		121 C			
Waste Class Desc:		Alkaline slutions - containing heavy metals			
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
51	11 of 11	SW/225.9	68.9 / -1.00	Canadian Union of Public Employees 1375 St. Laurent Blvd Ottawa ON NA	SPL
Ref No:	3065-BJ6JL2			Discharger Report:	
Site No:	0553-6Z2TF3			Material Group:	
Incident Dt:	11/22/2019			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	Corporation
Incident Cause:				Sector Type:	Miscellaneous Communal
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	12			Nearest Watercourse:	
Contaminant Name:	GASOLINE			Site Address:	1375 St. Laurent Blvd
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	NA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>Contaminant UN No 1: 1203</p> <p>Environment Impact:</p> <p>Nature of Impact:</p> <p>Receiving Medium:</p> <p>Receiving Env: Land; Surface Water</p> <p>MOE Response: No</p> <p>Dt MOE Arvl on Scn:</p> <p>MOE Reported Dt: 11/22/2019</p> <p>Dt Document Closed:</p> <p>Incident Reason: Unknown / N/A</p> <p>Site Name: 1375 St. Laurent Boulevard</p> <p>Site County/District: NA</p> <p>Site Geo Ref Meth: NA</p> <p>Incident Summary: Canadian Union of Public Employees: 1L gasoline; drain impacted</p> <p>Contaminant Qty: 1 L</p> <p>Site Region: Eastern</p> <p>Site Municipality: Ottawa</p> <p>Site Lot:</p> <p>Site Conc: NA</p> <p>Northing: NA</p> <p>Easting: NA</p> <p>Site Geo Ref Accu: NA</p> <p>Site Map Datum: NA</p> <p>SAC Action Class: Watercourse Spills</p> <p>Source Type: Unknown / N/A</p>					
52	1 of 8	SW/229.5	68.9 / -1.00	EASTAR CONCRETE DRILLING&SAWINGLT 14-913 1366 TRIOLE STREET, SUITE 100 OTTAWA ON K1B 3M4	GEN
<p>Generator No: ON1424600</p> <p>Status:</p> <p>Approval Years: 92,93,94,95,96,97,98</p> <p>Contam. Facility:</p> <p>MHSW Facility:</p> <p>SIC Code: 4121</p> <p>SIC Description: HIGHWAYS, STR., ETC.</p> <p>PO Box No:</p> <p>Country:</p> <p>Choice of Contact:</p> <p>Co Admin:</p> <p>Phone No Admin:</p> <p>Waste Class: 213</p> <p>Waste Class Desc: PETROLEUM DISTILLATES</p> <p>Waste Class: 252</p> <p>Waste Class Desc: WASTE OILS & LUBRICANTS</p> <p>Detail(s)</p>					
52	2 of 8	SW/229.5	68.9 / -1.00	1029885 ONTARIO INC. ALLSTAR CONCRETE DRILLING & SAWING REG. 1366 TRIOLE STREET, SUITE 100 OTTAWA ON K1B 3M4	GEN
<p>Generator No: ON1752800</p> <p>Status:</p> <p>Approval Years: 93,94,95,96,97,98</p> <p>Contam. Facility:</p> <p>MHSW Facility:</p> <p>SIC Code: 4211</p> <p>SIC Description: WRECKING & DEMO.</p> <p>PO Box No:</p> <p>Country:</p> <p>Choice of Contact:</p> <p>Co Admin:</p> <p>Phone No Admin:</p> <p>Waste Class: 213</p> <p>Waste Class Desc: PETROLEUM DISTILLATES</p> <p>Waste Class: 252</p> <p>Waste Class Desc: WASTE OILS & LUBRICANTS</p> <p>Detail(s)</p>					
52	3 of 8	SW/229.5	68.9 / -1.00	EASTAR CONCRETE DRILLING & SAWING LTD. 1366 TRIOLE STREET, SUITE 100 OTTAWA ON K1B 3M4	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON1424600			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01,03			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	4121				
SIC Description:		HIGHWAYS, STR., ETC.			
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
52	4 of 8	SW/229.5	68.9 / -1.00	1029885 ONTARIO INC. 1366 TRIOLE STREET, SUITE 100 OTTAWA ON K1B 3M4	GEN
Generator No:	ON1752800			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01,02,03,04			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	4211				
SIC Description:		WRECKING & DEMO.			
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
52	5 of 8	SW/229.5	68.9 / -1.00	EASTAR CONCRETE DRILLING & SAWING LTD. 1366 TRIOLE STREET, SUITE 100 OTTAWA ON K1B 3M4	GEN
Generator No:	ON1424600			PO Box No:	
Status:				Country:	
Approval Years:	02			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
52	6 of 8	SW/229.5	68.9 / -1.00	EASTAR CONCRETE DRILLING & SAWING LTD. 1366 TRIOLE STREET, SUITE 100 OTTAWA ON K1B 3M4	GEN
Generator No:	ON1424600			PO Box No:	
Status:				Country:	
Approval Years:	04			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
52	7 of 8	SW/229.5	68.9 / -1.00	1366 Triole St Ottawa ON K1B 3M4	EHS
Order No:	20070228016			Nearest Intersection:	Chemin Tremblay & Triole
Status:	C			Municipality:	
Report Type:	USA - Site Report			Client Prov/State:	
Report Date:	3/1/2007			Search Radius (km):	0.25
Date Received:	2/28/2007			X:	-75.632201
Previous Site Name:				Y:	45.417229
Lot/Building Size:					
Additional Info Ordered:					

52	8 of 8	SW/229.5	68.9 / -1.00	ADI Burtek Systems Inc. 1366 Triole St Unit 201 Ottawa ON K1B 3M4	SCT
Established:					
Plant Size (ft²):					
Employment:					
--Details--					
Description:	Electrical Wiring and Construction Supplies Wholesaler-Distributors				
SIC/NAICS Code:	416110				
Description:	Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors				
SIC/NAICS Code:	417320				
Description:	Electrical Wiring and Construction Supplies Wholesaler-Distributors				
SIC/NAICS Code:	416110				

53	1 of 17	SSW/234.7	68.9 / -1.00	TWIN EQUIPMENT LTD 1377 TRIOLE ST GLOUCESTER ON K1B 4T4	SCT
Established:	1981				
Plant Size (ft²):	1300				
Employment:	20				
--Details--					
Description:	METAL SHIPPING BARRELS, DRUMS, KEGS, AND PAILS				
SIC/NAICS Code:	3412				
Description:	TRUCK AND BUS BODIES				
SIC/NAICS Code:	3713				

53	2 of 17	SSW/234.7	68.9 / -1.00	TWIN EQUIPMENT LTD. 1377 Triole St Ottawa ON K1B 4T4	SCT
Established:	1981				
Plant Size (ft²):	13000				
Employment:	25				
--Details--					
Description:	Other Metal Container Manufacturing				
SIC/NAICS Code:	332439				
Description:	Motor Vehicle Body Manufacturing				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC/NAICS Code:		336211			
Description:		Truck Trailer Manufacturing			
SIC/NAICS Code:		336212			
53	3 of 17	SSW/234.7	68.9 / -1.00	ENGINEERING, DEVELOPMENT AND LICENCING INC 1377 TRIOLE STREET Ottawa ON K1B 4T4	GEN
Generator No:	ON4196204			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:					
53	4 of 17	SSW/234.7	68.9 / -1.00	EODC Engineering 1377 Triole Street Ottawa ON K1B 4T4	GEN
Generator No:	ON9697734			PO Box No:	
Status:				Country:	
Approval Years:	03,04,05,06,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	336990				
SIC Description:	Other Transportation Equipment Mfg.				
<u>Detail(s)</u>					
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:	113				
Waste Class Desc:	ACID WASTE - OTHER METALS				
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	211				
Waste Class Desc:	AROMATIC SOLVENTS				
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
53	5 of 17	SSW/234.7	68.9 / -1.00	EODC Engineering 1377 Triole Street Ottawa ON	GEN
Generator No:	ON9697734			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	336990				
SIC Description:	Other Transportation Equipment Manufacturing				
<u>Detail(s)</u>					
Waste Class:		113			
Waste Class Desc:		ACID WASTE - 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:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			

53	6 of 17	SSW/234.7	68.9 / -1.00	EODC Engineering 1377 Triole Street Ottawa ON	GEN
Generator No:	ON9697734			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	336990				
SIC Description:	Other Transportation Equipment Manufacturing				
<u>Detail(s)</u>					
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		150			
Waste Class Desc:		INERT INORGANIC WASTES			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			

53	7 of 17	SSW/234.7	68.9 / -1.00	EODC Engineering 1377 Triole Street Ottawa ON	GEN
Generator No:	ON9697734			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	336990				
SIC Description:	Other Transportation Equipment Manufacturing				
Detail(s)					
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			
Waste Class:		150			
Waste Class Desc:		INERT INORGANIC WASTES			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			

53	8 of 17	SSW/234.7	68.9 / -1.00	EODC Engineering 1377 Triole Street Ottawa ON K1B 4T4	GEN
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Generator No:	ON9697734	PO Box No:
Status:		Country:
Approval Years:	2012	Choice of Contact:
Contam. Facility:		Co Admin:
MHSW Facility:		Phone No Admin:
SIC Code:	336990	
SIC Description:	Other Transportation Equipment Manufacturing	

Detail(s)

Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	113
Waste Class Desc:	ACID WASTE - OTHER METALS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	150
Waste Class Desc:	INERT INORGANIC WASTES
Waste Class:	253
Waste Class Desc:	EMULSIFIED OILS
Waste Class:	211
Waste Class Desc:	AROMATIC SOLVENTS

<u>53</u>	9 of 17	SSW/234.7	68.9 / -1.00	EODC Engineering 1377 Triole Street Ottawa ON	GEN
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Generator No:	ON9697734	PO Box No:
Status:		Country:
Approval Years:	2013	Choice of Contact:
Contam. Facility:		Co Admin:
MHSW Facility:		Phone No Admin:
SIC Code:	336990	
SIC Description:	OTHER TRANSPORTATION EQUIPMENT MANUFACTURING	

Detail(s)

Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	211
Waste Class Desc:	AROMATIC SOLVENTS
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		150			
Waste Class Desc:		INERT INORGANIC WASTES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			

53	10 of 17	SSW/234.7	68.9 / -1.00	EODC ENGINEERING, DEVELOPING AND LICENCING, INC. 1377 TRIOLE STREET St Ottawa ON K1B 4T4	SPL
Ref No:	0075-9K5QN2			Discharger Report:	
Site No:	6210-9KBPPF			Material Group:	
Incident Dt:	2014/05/15			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Leak/Break			Sector Type:	Tank - Indoors
Incident Event:				Agency Involved:	
Contaminant Code:	28			Nearest Watercourse:	
Contaminant Name:	NITROGEN, LIQUID			Site Address:	1377 TRIOLE STREET St
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	K1B 4T4
Contaminant UN No 1:				Site Region:	
Environment Impact:	Confirmed			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:	Planned Field Response			Easting:	NA
Dt MOE Arvl on Scn:	2014/05/22			Site Geo Ref Accu:	NA
MOE Reported Dt:	2014/05/15			Site Map Datum:	NA
Dt Document Closed:				SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Unknown / N/A			Source Type:	
Site Name:	1377 TRIOLE STREET				
Site County/District:					
Site Geo Ref Meth:	NA				
Incident Summary:	Operating without an ECA				
Contaminant Qty:	440 kg				
53	11 of 17	SSW/234.7	68.9 / -1.00	EODC Engineering 1377 Triole Street Ottawa ON K1B 4T4	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON9697734			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Krista Stemmler
MHSW Facility:	No			Phone No Admin:	(613) 739-1070 Ext.
SIC Code:	336990				
SIC Description:	OTHER TRANSPORTATION EQUIPMENT MANUFACTURING				
<u>Detail(s)</u>					
Waste Class:	253				
Waste Class Desc:	EMULSIFIED OILS				
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	211				
Waste Class Desc:	AROMATIC SOLVENTS				
Waste Class:	232				
Waste Class Desc:	POLYMERIC RESINS				
Waste Class:	265				
Waste Class Desc:	GRAPHIC ART WASTES				
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	113				
Waste Class Desc:	ACID WASTE - OTHER METALS				
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	150				
Waste Class Desc:	INERT INORGANIC WASTES				

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SSW/234.7

68.9 / -1.00

EODC Engineering
1377 Triole Street
Ottawa ON K1B 4T4

GEN

Generator No:	ON9697734			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Krista Stemmler
MHSW Facility:	No			Phone No Admin:	(613) 739-1070 Ext.
SIC Code:	336990				
SIC Description:	OTHER TRANSPORTATION EQUIPMENT MANUFACTURING				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		265			
Waste Class Desc:		GRAPHIC ART WASTES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		150			
Waste Class Desc:		INERT INORGANIC WASTES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			

53 13 of 17 **SSW/234.7** **68.9 / -1.00** **EODC Engineering
1377 Triole Street
Ottawa ON K1B 4T4** **GEN**

Generator No:	ON9697734	PO Box No:	
Status:		Country:	Canada
Approval Years:	2014	Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No	Co Admin:	Krista Stemmler
MHSW Facility:	No	Phone No Admin:	(613) 739-1070 Ext.
SIC Code:	336990		
SIC Description:	OTHER TRANSPORTATION EQUIPMENT MANUFACTURING		

Detail(s)

Waste Class:	265
Waste Class Desc:	GRAPHIC ART WASTES
Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			
Waste Class:		150			
Waste Class Desc:		INERT INORGANIC WASTES			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			

53 14 of 17 **SSW/234.7** **68.9 / -1.00** **EODC Engineering**
1377 Triole Street
Ottawa ON K1B 4T4 **GEN**

Generator No:	ON9697734	PO Box No:	
Status:	Registered	Country:	Canada
Approval Years:	As of Dec 2018	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	112 C
Waste Class Desc:	Acid solutions - containing heavy metals
Waste Class:	113 C
Waste Class Desc:	Acid solutions - containing other metals and non-metals
Waste Class:	145 I
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	146 L
Waste Class Desc:	Other specified inorganic sludges, slurries or solids
Waste Class:	146 T

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		150 L			
Waste Class Desc:		Inert organic wastes			
Waste Class:		211 H			
Waste Class Desc:		Aromatic solvents and residues			
Waste Class:		221 I			
Waste Class Desc:		Light fuels			
Waste Class:		232 L			
Waste Class Desc:		Polymeric resins			
Waste Class:		241 H			
Waste Class Desc:		Halogenated solvents and residues			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		253 L			
Waste Class Desc:		Emulsified oils			
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		265 I			
Waste Class Desc:		Graphic arts wastes			

53	15 of 17	SSW/234.7	68.9 / -1.00	EODC Engineering, Developing and Licencing, Inc. 1377 Triole Street Ottawa K1B 4T4 CITY OF OTTAWA ON	EBR
EBR Registry No:	013-3161			Decision Posted:	
Ministry Ref No:	4953-AZGL25			Exception Posted:	
Notice Type:	Instrument Decision			Section:	
Notice Stage:				Act 1:	
Notice Date:	March 28, 2019			Act 2:	
Proposal Date:	June 22, 2018			Site Location Map:	
Year:	2018				
Instrument Type:	Environmental Compliance Approval (project type: air) - EPA Part II.1-air				
Off Instrument Name:					
Posted By:					
Company Name:					
Site Address:					
Location Other:					
Proponent Name:	EODC Engineering, Developing and Licencing, Inc.				
Proponent Address:	1377 Triole Street Ottawa Ontario Canada K1B 4T4				
Comment Period:					
URL:	http://www.ebr.gov.on.ca/ERS-WEB-External/displaynoticecontent.do?noticeId=MTM1NDkz&statusId=MjA5NzU3&language=en				
Site Location Details:					
1377 Triole Street Ottawa K1B 4T4 CITY OF OTTAWA					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
53	16 of 17	SSW/234.7	68.9 / -1.00	EODC Engineering, Developing and Licencing, Inc. 1377 Triole St Ottawa ON K1B 4T4	ECA
Approval No:	9039-B95QXY			MOE District:	
Approval Date:	2019-03-22			City:	
Status:	Approved			Longitude:	
Record Type:	ECA			Latitude:	
Link Source:	IDS			Geometry X:	
SWP Area Name:				Geometry Y:	
Approval Type:	ECA-AIR				
Project Type:	AIR				
Address:	1377 Triole St				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/4953-AZGL25-14.pdf				

53	17 of 17	SSW/234.7	68.9 / -1.00	EODC Engineering 1377 Triole Street Ottawa ON K1B 4T4	GEN
Generator No:	ON9697734			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Oct 2019			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Detail(s)

Waste Class:	145 I
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	265 I
Waste Class Desc:	Graphic arts wastes
Waste Class:	252 L
Waste Class Desc:	Waste crankcase oils and lubricants
Waste Class:	263 I
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	113 C
Waste Class Desc:	Acid solutions - containing other metals and non-metals
Waste Class:	146 L
Waste Class Desc:	Other specified inorganic sludges, slurries or solids
Waste Class:	150 L
Waste Class Desc:	Inert organic wastes
Waste Class:	232 L
Waste Class Desc:	Polymeric resins
Waste Class:	251 L
Waste Class Desc:	Waste oils/sludges (petroleum based)
Waste Class:	112 C
Waste Class Desc:	Acid solutions - containing heavy metals

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		221 I			
Waste Class Desc:		Light fuels			
Waste Class:		241 H			
Waste Class Desc:		Halogenated solvents and residues			
Waste Class:		253 L			
Waste Class Desc:		Emulsified oils			
Waste Class:		211 H			
Waste Class Desc:		Aromatic solvents and residues			

54	1 of 1	SE/235.3	68.9 / -1.00	lot 27 con 2 ON	WWIS
Well ID:	1501396			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/15/1960
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1107
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	027
Well Depth:				Concession:	02
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): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501396.pdf

Bore Hole Information

Bore Hole ID:	10023439	Elevation:	68.555488
DP2BR:	50	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	450765.7
Code OB Desc:	Bedrock	North83:	5029492
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	7/9/1960	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		930991740			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		50			
Formation End Depth:		150			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930991739			
Layer:		1			
Color:					
General Color:					
Mat1:		23			
Most Common Material:		PREVIOUSLY DUG			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		50			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961501396			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572009			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930039763			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		150			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930039762			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material: 1 Open Hole or Material: STEEL Depth From: Depth To: 20 Casing Diameter: 4 Casing Diameter UOM: inch Casing Depth UOM: ft					
Results of Well Yield Testing					
Pump Test ID: 991501396 Pump Set At: Static Level: 12 Final Level After Pumping: 24 Recommended Pump Depth: 20 Pumping Rate: 8 Flowing Rate: Recommended Pump Rate: 5 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					
Water Details					
Water ID: 933454097 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 150 Water Found Depth UOM: ft					
55	1 of 2	SW/238.9	68.9 / -1.00	LEBLOND F. CEMENT PRODUCTS LTD. 1360 TRIOLE STREET GLOUCESTER ON K0C 2K0	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Operator Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:				Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	
55	2 of 2	SW/238.9	68.9 / -1.00	Canadian Union Public Employees 1360 Trioie Street	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ottawa ON K1B 3M4					
Generator No:	ON3061648			PO Box No:	
Status:				Country:	
Approval Years:	06			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	447110				
SIC Description:	Gasoline Stations with Convenience Stores				
<u>Detail(s)</u>					
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				

56	1 of 2	SE/240.2	69.9 / 0.00	lot 26 con 2 ON	WWIS
Well ID:	1501113			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	7/5/1955
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3701
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	026
Well Depth:				Concession:	02
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): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501113.pdf

Bore Hole Information

Bore Hole ID:	10023156	Elevation:	69.38211
DP2BR:	5	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	450790.7
Code OB Desc:	Bedrock	North83:	5029502
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	4/17/1955	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		930991008			
Layer:		2			
Color:					
General Color:					
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		5			
Formation End Depth:		95			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930991007			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		5			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961501113			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10571726			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930039217			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		12			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930039218			
Layer:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		95			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991501113			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		10			
Recommended Pump Depth:					
Pumping Rate:		3			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933453794			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		95			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933453793			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60			
Water Found Depth UOM:		ft			

56 2 of 2 SE/240.2 69.9 / 0.00 lot 26 con 2 ON WWIS

Well ID:	1501114	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	7/5/1955
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3701
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	026
Well Depth:		Concession:	02

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Concession Name: OF Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501114.pdf			

Bore Hole Information

Bore Hole ID:	10023157	Elevation:	69.38211
DP2BR:	5	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	450790.7
Code OB Desc:	Bedrock	North83:	5029502
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	4/22/1955	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID:	930991010
Layer:	2
Color:	
General Color:	
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	5
Formation End Depth:	90
Formation End Depth UOM:	ft

**Overburden and Bedrock
Materials Interval**

Formation ID:	930991009
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	5
Formation End Depth UOM:	ft

Method of Construction & Well

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Use</u>					
<i>Method Construction ID:</i>		961501114			
<i>Method Construction Code:</i>		1			
<i>Method Construction:</i>		Cable Tool			
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>		10571727			
<i>Casing No:</i>		1			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		930039220			
<i>Layer:</i>		2			
<i>Material:</i>		4			
<i>Open Hole or Material:</i>		OPEN HOLE			
<i>Depth From:</i>					
<i>Depth To:</i>		90			
<i>Casing Diameter:</i>		5			
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		930039219			
<i>Layer:</i>		1			
<i>Material:</i>		1			
<i>Open Hole or Material:</i>		STEEL			
<i>Depth From:</i>					
<i>Depth To:</i>		12			
<i>Casing Diameter:</i>		5			
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<u>Results of Well Yield Testing</u>					
<i>Pump Test ID:</i>		991501114			
<i>Pump Set At:</i>					
<i>Static Level:</i>		10			
<i>Final Level After Pumping:</i>		70			
<i>Recommended Pump Depth:</i>					
<i>Pumping Rate:</i>		3			
<i>Flowing Rate:</i>					
<i>Recommended Pump Rate:</i>					
<i>Levels UOM:</i>		ft			
<i>Rate UOM:</i>		GPM			
<i>Water State After Test Code:</i>		1			
<i>Water State After Test:</i>		CLEAR			
<i>Pumping Test Method:</i>		1			
<i>Pumping Duration HR:</i>		1			
<i>Pumping Duration MIN:</i>		0			
<i>Flowing:</i>		No			
<u>Water Details</u>					
<i>Water ID:</i>		933453795			
<i>Layer:</i>		1			
<i>Kind Code:</i>		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930991683			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		10			
Formation End Depth:		65			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930991682			
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961501377			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10571990			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930039725			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:					
Depth To:		65			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930039724			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		10			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991501377			
Pump Set At:					
Static Level:		8			
Final Level After Pumping:		8			
Recommended Pump Depth:					
Pumping Rate:		2			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933454075			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		65			
Water Found Depth UOM:		ft			

[59](#)

1 of 1

E/244.9

71.9 / 2.05

lot 26 con 2
ON

WWIS

Well ID:	1501358	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:		Date Received:	2/26/1958
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Abandoned-Supply	Abandonment Rec:	
Water Type:		Contractor:	1801
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	026

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Depth:				Concession:	02
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): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501358.pdf

Bore Hole Information

Bore Hole ID:	10023401	Elevation:	73.167488
DP2BR:	5	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	450895.7
Code OB Desc:	Bedrock	North83:	5029722
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	8/23/1957	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930991635
Layer:	2
Color:	8
General Color:	BLACK
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	5
Formation End Depth:	157
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930991634
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	5
Formation End Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961501358			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10571971			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930039685			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930039686			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		157			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
60	1 of 2	ENE/248.4	70.9 / 1.00	ThyssenKrupp Elevator 1151 Parisien St. Ottawa ON K1B 4W4	GEN
Generator No:	ON5942751			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:					
<u>Detail(s)</u>					
Waste Class:	251 L				
Waste Class Desc:	Waste oils/sludges (petroleum based)				
Waste Class:	252 N				
Waste Class Desc:	Waste crankcase oils and lubricants				
Waste Class:	252 L				
Waste Class Desc:	Waste crankcase oils and lubricants				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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60	2 of 2	ENE/248.4	70.9 / 1.00	Desjardins Financial Security Life Assurance Company & StorageVault Canada Inc. 1151 & 1181 Parisien Street Ottawa, ON Canada ON	EBR
EBR Registry No: 019-2802 Ministry Ref No: 6653-BTQGQ8 Notice Type: Instrument Notice Stage: Proposal Notice Date: Proposal Date: December 7, 2020 Year: 2020 Instrument Type: Environmental Compliance Approval (sewage) Off Instrument Name: Environmental Compliance Approval (sewage) (OWRA s.53) Posted By: Ministry of the Environment, Conservation and Parks Company Name: Site Address: 1151 & 1181 Parisien Street Ottawa, ON Canada		Decision Posted: Exception Posted: Section: Part II.1 (20.3 or 20.5) Act 1: Environmental Protection Act, R.S.O. 1990 Act 2: Environmental Protection Act Site Location Map: 45.420314,-75.628108			
Location Other: Proponent Name: Desjardins Financial Security Life Assurance Company & StorageVault Canada Inc. Proponent Address: Desjardins Financial Security Life Assurance Company & StorageVault Canada Inc. 200 Avenue des Commandeurs Levis, QC G6V 6R2 Canada Comment Period: December 7, 2020 - January 21, 2021 (45 days) Open URL: https://ero.ontario.ca/notice/019-2802		Site Location Details:			

61	1 of 1	E/249.3	71.9 / 2.00	lot 26 con 2 ON	WWIS
Well ID: 1501359 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 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: 10/28/1957 Selected Flag: Yes Abandonment Rec: Contractor: 2311 Form Version: 1 Owner: Street Name: County: OTTAWA Municipality: GLOUCESTER TOWNSHIP Site Info: Lot: 026 Concession: 02 Concession Name: OF Easting NAD83: Northing NAD83: Zone: UTM Reliability:			
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501359.pdf		Bore Hole Information			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	10023402			Elevation:	73.548744
DP2BR:	10			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	450900.7
Code OB Desc:	Bedrock			North83:	5029682
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	9/16/1957			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock

Materials Interval

Formation ID: 930991636
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 10
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930991637
Layer: 2
Color:
General Color:
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 10
Formation End Depth: 135
Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961501359
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10571972
Casing No: 1

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
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Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039688
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 135
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039687
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 18
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991501359
Pump Set At:
Static Level: 10
Final Level After Pumping: 60
Recommended Pump Depth:
Pumping Rate: 2
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933454058
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 128
Water Found Depth UOM: ft

Unplottable Summary

Total: **43** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	OTTAWA CITY ST. LAURENT BLVD.	ST. LAURENT BLVD. BUS.PK PH.IV	OTTAWA CITY ON	
CA	OTTAWA	TRIOLE ST.	OTTAWA ON	
CA	R. M. OF OTTAWA-CARLETON	TREMBLAY RD.	OTTAWA CITY ON	
CA	MINISTRY OF GOVERNMENT SERVICES	ST. LAURENT BLVD.OTTAWA BUS.PK	OTTAWA CITY ON	
CA	COLONNADE DEVELOPMENT INC.	ST. LAURENT BLVD. OTTAWA BUS.	OTTAWA CITY ON	
CA	OTTAWA-CARLETON REGIONAL TRANSIT COMM.	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	RICHCRAFT HOMES OTTAWA BUSINESS PARK	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	OTTAWA-CARLETON REGIONAL TRANSIT COMM.	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	CITY	ST. LAURENT BLVD. EXT.	OTTAWA ON	
CA		Cyrville Area, Michael Street	Gloucester ON	
CA	Donald Street to Easement	St. Laurent Boulevard	Ottawa ON	
CA		Triole Street	Ottawa ON	
CA		St. Laurent Boulevard	Ottawa ON	
CA		Triole Street	Ottawa ON	
CA	GIL BERN CHARLES CORPORATION LIMITED	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	City of Ottawa	Triole St	Ottawa ON	
CA	RICHCRAFT HOMES OTTAWA BUSINESS PARK	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	OTTAWA-CARLETON REG. HOUSING AUTHORITY	ST. LAURENT BOULEVARD	OTTAWA CITY ON	

CA	COLONNADE DEVELOPMENT INC.	ST. LAURENT BLVD. OTTAWA BUS.	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON, CONROY ROAD	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	GIL BERN CHARLES CORPORATION LIMITED	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	CITY	ST. LAURENT BLVD. EXT.	OTTAWA ON	
CA	OTTAWA CITY OTTAWA BUS. PK PH. IV	ST. LAURENT BLVD.	OTTAWA CITY ON	
ECA	City of Ottawa	Newmarket St Newmarket Street between Michael Street & dead end	Ottawa ON	K2G 6J8
EHS		Hwy 417	Ottawa ON	
EHS		Tremblay Rd	Ottawa ON	
GEN	R.W Tomlinson	LRT Central Site Hwy 417 Widening	ottawa ON	K1G 3N4
SPL	ST. LAURENT FRUIT AND VEGETABL	MICHAEL STREET AT RAILWAY TRACKS OTTAWA PLANT	OTTAWA CITY ON	
SPL	Waste Management Inc.	HWY 417 EASTBOUND, ST. LAURENT EXIT (115)<UNOFFICIAL>	Ottawa ON	
SPL	OLRT Constructors	West of Michael St. and East of St. Laurent	Ottawa ON	
SPL	UNKNOWN	CREEK/OUTFALL ON MICHAEL STREET	GLOUCESTER CITY ON	
SPL	UNKNOWN	CYRVILLE DRAIN ON ST. LAURENT BLVD.	OTTAWA CITY ON	
SPL	UNKNOWN	MICHAEL CREEK (SEWER OUTFALL AT ST LAURENT BLVD)	OTTAWA CITY ON	
SPL	SUNY'S GAS STATION	MICHAEL ST CREEK, AT SUNY'S SERVICE STATION, 1515 ST LAURENT (AT BELFAST)	OTTAWA CITY ON	
SPL	CONSOLIDATED FREIGHTWAYS	ALONG THE 417 TRANSPORT TRUCK (CARGO)	OTTAWA CITY ON	
SPL	UNKNOWN	DITCH RUNNING OFF MICHAEL ST AT ST. LAURENT BLVD.	OTTAWA CITY ON	
SPL		northside Tremblay Rd opposite Ave L	Ottawa ON	
SPL	UNKNOWN	MICHAEL STREEN NORTH, NORTH OF RAILROAD TRACKS AT CREEK	OTTAWA CITY ON	
SPL	OTTAWA-CARLETON, R.M. OF	MICHAEL ST, BEHIND MICHAEL ST SNOW DUMP SANITARY SEWER SYSTEM	OTTAWA CITY ON	
SPL	TRANSPORT TRUCK	HWY. 417 MOTOR VEHICLE (OPERATING FLUID)	OTTAWA ON	

SPL	TRANSPORT TRUCK	QUEENSWAY MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON
SPL	City of Ottawa	Highway 417	Ottawa ON
WWIS		HWY 417 WEST	Ottawa ON

Unplottable Report

Site: OTTAWA CITY ST. LAURENT BLVD.
ST. LAURENT BLVD. BUS.PK PH.IV OTTAWA CITY ON

Database:
CA

Certificate #: 3-0861-88-
Application Year: 88
Issue Date: 6/30/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA
TRIOLE ST. OTTAWA ON

Database:
CA

Certificate #: 3-0001-86-
Application Year: 86
Issue Date: 1/17/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R. M. OF OTTAWA-CARLETON
TREMBLAY RD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0418-86-
Application Year: 86
Issue Date: 5/20/1986
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: MINISTRY OF GOVERNMENT SERVICES
ST. LAURENT BLVD.OTTAWA BUS.PK OTTAWA CITY ON

Database:
CA

Certificate #: 3-1598-89-
Application Year: 89

Issue Date: 8/10/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: COLONNADE DEVELOPMENT INC.
ST. LAURENT BLVD. OTTAWA BUS. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0911-89-
Application Year: 89
Issue Date: 5/26/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA-CARLETON REGIONAL TRANSIT COMM.
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0233-89-
Application Year: 89
Issue Date: 3/7/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: RICHCRAFT HOMES OTTAWA BUSINESS PARK
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-1739-88-
Application Year: 88
Issue Date: 10/28/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA-CARLETON REGIONAL TRANSIT COMM.
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0207-89-
Application Year: 89
Issue Date: 3/7/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CITY
ST. LAURENT BLVD. EXT. OTTAWA ON

Database:
CA

Certificate #: 3-0206-85-006
Application Year: 85
Issue Date: 3/21/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Cyrville Area, Michael Street Gloucester ON

Database:
CA

Certificate #: 7573-4KSJ9C
Application Year: 00
Issue Date: 6/23/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Gloucester
Client Address: 1595, Telesat Court
Client City: Gloucester
Client Postal Code: K1G 3V5
Project Description: Construction of sanitary sewers, storm sewers and stormwater management facilities in the city of Gloucester and the City of Ottawa
Contaminants:
Emission Control:

Site: Donald Street to Easement
St. Laurent Boulevard Ottawa ON

Database:
CA

Certificate #: 2225-4KFR7G
Application Year: 00
Issue Date: 5/23/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 111 Sussex Drive, 7th Floor
Client City: Ottawa
Client Postal Code: K1N 5A1

Project Description: Construction of a Sanitary Sewer in St. Laurent Blvd. from Donald Street to Easement
Contaminants:
Emission Control:

Site: **Triole Street Ottawa ON**

Database:
CA

Certificate #: 0237-5ANJ26
Application Year: 02
Issue Date: 6/3/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: City of Ottawa
Client Address: 1495 Heron Road, Building M
Client City: Ottawa
Client Postal Code: K1V 6A6
Project Description: Approval is sought for the construction of storm sewers on Tremblay Road and Triole Street in the City of Ottawa
Contaminants:
Emission Control:

Site: **St. Laurent Boulevard Ottawa ON**

Database:
CA

Certificate #: 7347-5DELJN
Application Year: 02
Issue Date: 8/28/02
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: City of Ottawa
Client Address: 1495 Heron Road
Client City: Ottawa
Client Postal Code: K1V 6A6
Project Description: Approval is sought for the construction of watermains on St. Laurent Boulevard, and Sandridge Road.
Contaminants:
Emission Control:

Site: **Triole Street Ottawa ON**

Database:
CA

Certificate #: 8300-5ANLTQ
Application Year: 02
Issue Date: 6/3/02
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: City of Ottawa
Client Address: 1495 Heron Road, Building M
Client City: Ottawa
Client Postal Code: K1V 6A6
Project Description: Approval is sought for the construction of a watermain on Triole Street, in the City of Ottawa
Contaminants:
Emission Control:

Site: **GIL BERN CHARLES CORPORATION LIMITED
ST. LAURENT BLVD. OTTAWA CITY ON**

Database:
CA

Certificate #: 7-0436-87-
Application Year: 87
Issue Date: 5/14/1987
Approval Type: Municipal water
Status: Approved

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

Site: **City of Ottawa**
Triole St Ottawa ON

Database:
CA

Certificate #: 2234-7SGQYX
Application Year: 2009
Issue Date: 6/2/2009
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **RICHCRAFT HOMES OTTAWA BUSINESS PARK**
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 3-2055-88-
Application Year: 88
Issue Date: 10/28/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **OTTAWA-CARLETON REG. HOUSING AUTHORITY**
ST. LAURENT BOULEVARD OTTAWA CITY ON

Database:
CA

Certificate #: 7-1421-91-
Application Year: 91
Issue Date: 11/14/1991
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **COLONNADE DEVELOPMENT INC.**
ST. LAURENT BLVD. OTTAWA BUS. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0783-89-
Application Year: 89
Issue Date: 5/26/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON, CONROY ROAD
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0635-88-
Application Year: 88
Issue Date: 5/13/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: GIL BERN CHARLES CORPORATION LIMITED
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0530-87-
Application Year: 87
Issue Date: 5/14/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CITY
ST. LAURENT BLVD. EXT. OTTAWA ON

Database:
CA

Certificate #: 7-0164-85-006
Application Year: 85
Issue Date: 3/29/85
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 OTTAWA BUS. PK PH. IV
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0744-88-
Application Year: 88
Issue Date: 6/30/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Ottawa
Newmarket St Newmarket Street between Michael Street & dead end Ottawa ON K2G 6J8

Database:
ECA

Approval No: 8692-AFXS8Z
Approval Date: 2016-11-29
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
Address: Newmarket St Newmarket Street between Michael Street & dead end
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/4214-AANNYV-14.pdf>

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

Site: Hwy 417 Ottawa ON

Database:
EHS

Order No: 20120509053
Status: C
Report Type: Custom Report
Report Date: 5/16/2012
Date Received: 5/9/2012
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.670099
Y: 1

Site: Tremblay Rd Ottawa ON

Database:
EHS

Order No: 20100503021
Status: C
Report Type: Custom Report
Report Date: 5/18/2010
Date Received: 5/3/2010
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.645525
Y: 1

Site: R.W Tomlinson
LRT Central Site Hwy 417 Widening ottawa ON K1G 3N4

Database:
GEN

Generator No: ON9834153
Status:
Approval Years: 2014

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL

Contam. Facility: No
MHSW Facility: No
SIC Code: 237310
SIC Description: HIGHWAY, STREET AND BRIDGE CONSTRUCTION

Co Admin: mark peralta
Phone No Admin: 6138221867 Ext.

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

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

Site: ST. LAURENT FRUIT AND VEGETABL
MICHAEL STREET AT RAILWAY TRACKS OTTAWA PLANT OTTAWA CITY ON

Database:
SPL

Ref No: 52548
Site No:
Incident Dt: 6/18/1991
Year:
Incident Cause: OTHER CONTAINER LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Water course or lake
Receiving Medium: LAND / WATER
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/18/1991
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ST. LAURENT FRUIT AND VEG-ORGANIC MATTER IN CULVERT.
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: WORKS M.O.E.
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: Waste Management Inc.
HWY 417 EASTBOUND, ST. LAURENT EXIT (115)<UNOFFICIAL> Ottawa ON

Database:
SPL

Ref No: 8781-6L7M7T
Site No:
Incident Dt: 1/19/2006
Year:
Incident Cause:
Incident Event:
Contaminant Code: 15
Contaminant Name: HYDRAULIC OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Soil Contamination
Receiving Medium: Land
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 1/19/2006
Dt Document Closed:

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

Incident Reason:
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: HWY 417: garbage truck fire, 45 gal hyd. oil to road
Contaminant Qty: 200 L

Source Type:

Site: **OLRT Constructors**
West of Michael St. and East of St. Laurent Ottawa ON

Database:
SPL

Ref No: 6542-A3HQPD
Site No: NA
Incident Dt: 10/21/2015
Year:
Incident Cause:
Incident Event:
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response: No
Dt MOE Arvl on Scn:
MOE Reported Dt: 10/21/2015
Dt Document Closed:
Incident Reason: Unknown / N/A
Site Name: on transitway<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: OLRT - 2L diesel to ground, contained
Contaminant Qty: 2 L

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Unknown / N/A
Agency Involved:
Nearest Watercourse:
Site Address: West of Michael St. and East of St. Laurent
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing: 4849314
Easting: 622692
Site Geo Ref Accu:
Site Map Datum: NAD83
SAC Action Class: Land Spills
Source Type:

Site: **UNKNOWN**
CREEK/OUTFALL ON MICHAEL STREET GLOUCESTER CITY ON

Database:
SPL

Ref No: 110991
Site No:
Incident Dt: 3/15/1995
Year:
Incident Cause: UNKNOWN
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Water course or lake
Receiving Medium: WATER
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/16/1995
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SOURCE UKN-UNKNOWN QTY DIESEL FUEL TO CREEK,CITYINSTALLED BOOM.
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: 20105
Site Lot:
Site Conc:
Northing:
Easting: CITY
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: UNKNOWN
CYRVILLE DRAIN ON ST. LAURENT BLVD. OTTAWA CITY ON

Database:
SPL

Ref No:	99788	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	//	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	UNKNOWN	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	POSSIBLE	Site Municipality:	20101
Nature of Impact:	Water course or lake	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:	5/12/1994	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	UNKNOWN	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	FAIR AMOUNT OF FUEL OIL INTO DRAIN,SOURCE UNKNOWNMOEE WILL NOTIFY WORKS		
Contaminant Qty:			

Site: UNKNOWN
MICHAEL CREEK (SEWER OUTFALL AT ST LAURENT BLVD) OTTAWA CITY ON

Database:
SPL

Ref No:	120511	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	11/7/1995	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	UNKNOWN	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	CONFIRMED	Site Municipality:	20101
Nature of Impact:	Water course or lake	Site Lot:	
Receiving Medium:	WATER	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	CITY OF OTTAWA WORKS
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	11/7/1995	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	UNKNOWN	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	UNK SRCE-UNK QTY DIESEL TO MICHAEL CREEK FROM OUT-FALL. OTTAWA W/D BOOMED.		
Contaminant Qty:			

Site: SUNY'S GAS STATION
MICHAEL ST CREEK, AT SUNY'S SERVICE STATION, 1515 ST LAURENT (AT BELFAST) OTTAWA CITY ON

Database:
SPL

Ref No:	121057	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	11/20/1995	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	VALVE/FITTING LEAK OR FAILURE	Sector Type:	
Incident Event:		Agency Involved:	

Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: CONFIRMED
Nature of Impact: Water course or lake
Receiving Medium: LAND / WATER
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 11/21/1995
Dt Document Closed:
Incident Reason: OTHER
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SUNY'S SERV STN-2.7 L DIESEL TO GND, SEWERS TO CREEK.BOOMED.WORKS.
Contaminant Qty:

Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting: OTTAWA WORKS
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: CONSOLIDATED FREIGHTWAYS
 ALONG THE 417 TRANSPORT TRUCK (CARGO) OTTAWA CITY ON

Database:
 SPL

Ref No: 35498
Site No:
Incident Dt: 5/29/1990
Year:
Incident Cause: OTHER CONTAINER LEAK
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: 5/30/1990
Dt Document Closed:
Incident Reason: MATERIAL FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: CONSOLIDATED FREIGHT-15 LGLUE TO HIGHWAY BETWEEN MONTREAL AND OTTAWA
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: CANUTEC,OPP
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: UNKNOWN
 DITCH RUNNING OFF MICHAEL ST AT ST. LAURENT BLVD. OTTAWA CITY ON

Database:
 SPL

Ref No: 41515
Site No:
Incident Dt: 9/30/1990
Year:
Incident Cause: UNKNOWN
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:

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:

MOE Response: **Eastings:** WORKS DEPT
Dt MOE Arvl on Scn: **Site Geo Ref Accu:**
MOE Reported Dt: 9/30/1990 **Site Map Datum:**
Dt Document Closed: **SAC Action Class:**
Incident Reason: UNKNOWN **Source Type:**
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: OIL SHEEN IN DITCH POSSIBLY FROM SNELLING PAPER LTD.
Contaminant Qty:

Site: northside Tremblay Rd opposite Ave L Ottawa ON **Database:** SPL

Ref No: 6186-9X5KX2 **Discharger Report:**
Site No: NA **Material Group:**
Incident Dt: 6/3/2015 **Health/Env Conseq:**
Year: **Client Type:**
Incident Cause: Leak/Break **Sector Type:**
Incident Event: **Agency Involved:**
Contaminant Code: 15 **Nearest Watercourse:**
Contaminant Name: MOTOR OIL **Site Address:** northside Tremblay Rd opposite Ave L
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: Land **Site Lot:**
Receiving Medium: **Site Conc:**
Receiving Env: **Northing:**
MOE Response: N **Eastings:**
Dt MOE Arvl on Scn: **Site Geo Ref Accu:**
MOE Reported Dt: 6/3/2015 **Site Map Datum:**
Dt Document Closed: **SAC Action Class:** Primary Assessment of Spills
Incident Reason: Unknown / N/A **Source Type:**
Site Name: pavement<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: OLRT, Tremblay Rd - 1 L motor oil to grd
Contaminant Qty: 1 L

Site: UNKNOWN **Database:** SPL
 MICHAEL STREEN NORTH, NORTH OF RAILROAD TRACKS AT CREEK OTTAWA CITY ON

Ref No: 79428 **Discharger Report:**
Site No: **Material Group:**
Incident Dt: 11/30/1992 **Health/Env Conseq:**
Year: **Client Type:**
Incident Cause: OTHER CONTAINER LEAK **Sector Type:**
Incident Event: **Agency Involved:**
Contaminant Code: **Nearest Watercourse:**
Contaminant Name: **Site Address:**
Contaminant Limit 1: **Site District Office:**
Contam Limit Freq 1: **Site Postal Code:**
Contaminant UN No 1: **Site Region:**
Environment Impact: POSSIBLE **Site Municipality:** 20101
Nature of Impact: Water course or lake **Site Lot:**
Receiving Medium: LAND / WATER **Site Conc:**
Receiving Env: **Northing:**
MOE Response: **Eastings:** OTTAWA WORKS
Dt MOE Arvl on Scn: **Site Geo Ref Accu:**
MOE Reported Dt: 11/30/1992 **Site Map Datum:**
Dt Document Closed: **SAC Action Class:**
Incident Reason: VANDALISM **Source Type:**
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: UNKNOWN SOURCE - 200L FURNACE OIL TO CREEK FROM ABANDONED TANKS.

Contaminant Qty:

Site: OTTAWA-CARLETON, R.M. OF
MICHAEL ST, BEHIND MICHAEL ST SNOW DUMP SANITARY SEWER SYSTEM OTTAWA CITY ON

Database:
SPL

Ref No: 151886
Site No:
Incident Dt: 1/27/1998
Year:
Incident Cause: WASTEWATER DISCHARGE TO
WATERCOURSE

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:

Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:

Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101

Environment Impact: CONFIRMED
Nature of Impact: Soil contamination
Receiving Medium: LAND / WATER

Site Lot:
Site Conc:
Northing:
Easting: WORKS

MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 1/27/1998
Dt Document Closed:

Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Incident Reason: EQUIPMENT FAILURE

Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:

OTTAWA-CARLTON REG-UNK VOL OF RAW SEWAGE TO OPENDITCH. CLEANING.

Site: TRANSPORT TRUCK
HWY. 417 MOTOR VEHICLE (OPERATING FLUID) OTTAWA ON

Database:
SPL

Ref No: 191523
Site No:
Incident Dt: 12/4/2000
Year:
Incident Cause: TRUCK/TRAILER OVERTURN

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:

Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:

Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20107

Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
Receiving Medium: LAND

Site Lot:
Site Conc:
Northing:
Easting:

MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 12/4/2000
Dt Document Closed:

Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Incident Reason: OTHER

Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:

RSR ENVIRONMENTAL:SPILL OF 50-100 L DIESEL DUE TO ROLLOVER. CONTAINED.

Site: TRANSPORT TRUCK
QUEENSWAY MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database:
SPL

Ref No: 224201

Discharger Report:

Site No:
Incident Dt: 4/19/2002
Year:
Incident Cause: OTHER TRANSPORTATION ACCIDENT
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: CONFIRMED
Nature of Impact: Soil contamination
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/19/2002
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: LOBLAWS: 450L DIESEL FROMTRUCK TO ROAD ONLY; OPP; MTO.
Contaminant Qty:

Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved: OPP-KANATA; MTO
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:

Site: City of Ottawa
 Highway 417 Ottawa ON

Database:
 SPL

Ref No: 3043-7QMTYH
Site No:
Incident Dt:
Year:
Incident Cause: Pipe Or Hose Leak
Incident Event:
Contaminant Code:
Contaminant Name: ENGINE OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Other Impact(s)
Receiving Medium:
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/30/2009
Dt Document Closed:
Incident Reason: Unknown - Reason not determined
Site Name: EB Merge Lane Hwy 417 & Eagleson Road
Site County/District:
Site Geo Ref Meth:
Incident Summary: OC Transpo: 10L engine oil to grnd on Hwy 417
Contaminant Qty: 10 L

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: Ottawa
Site Lot:
Site Conc:
Northing: NA
Easting: NA
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Primary Assessment of Incident
Source Type:

Site: HWY 417 WEST Ottawa ON

Database:
 WWIS

Well ID: 7290688
Construction Date:
Primary Water Use: Test Hole
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z261473
Tag: A228339
Construction Method:

Data Entry Status:
Data Src:
Date Received: 7/19/2017
Selected Flag: Yes
Abandonment Rec:
Contractor: 7579
Form Version: 7
Owner:
Street Name: HWY 417 WEST
County:

Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

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

Bore Hole Information

Bore Hole ID: 1006636095
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 7/4/2017
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone:
East83:
North83:
Org CS: UTM83
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: wwr

Overburden and Bedrock
Materials Interval

Formation ID: 1006753722
Layer: 1
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 20
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 1006753724
Layer: 3
Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 42
Formation End Depth: 72.5
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 1006753723
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3:
Mat3 Desc:
Formation Top Depth: 20
Formation End Depth: 42
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 1006753731
Layer: 1
Plug From: 0
Plug To: 72.5
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 1006753730
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1006753721
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006753727
Layer: 1
Material:
Open Hole or Material:
Depth From: 0
Depth To: 72.5
Casing Diameter: 2.5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1006753728
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Water Details

Water ID: 1006753726

Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006753725
Diameter: 3.63
Depth From: 0
Depth To: 72.5
Hole Depth UOM: ft
Hole Diameter UOM: inch

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " * " indicates that the database will no longer be updated. See the individual database description for more information.

Abandoned Aggregate Inventory:

Provincial

[AAGR](#)

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.*

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

[AGR](#)

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Sep 2020

Abandoned Mine Information System:

Provincial

[AMIS](#)

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private

[ANDR](#)

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

[AST](#)

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

[AUWR](#)

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

Government Publication Date: 1999-Dec 31, 2020

Borehole:

Provincial

[BORE](#)

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:

Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Government Publication Date: Jan 2004-Dec 2018

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: Jul 31, 2020

Chemical Manufacturers and Distributors:

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:

Private CHM

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

Government Publication Date: 1999-Dec 31, 2020

Compressed Natural Gas Stations:

Private CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

Government Publication Date: Dec 2012 -Dec 2020

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Nov 2020

Certificates of Property Use:

Provincial CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

Government Publication Date: 1994-Jan 31, 2020

Drill Hole Database:

Provincial [DRL](#)

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

Government Publication Date: 1886 - Sep 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-Dec 31, 2020

Environmental Registry:

Provincial [EBR](#)

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994-Jan 31, 2020

Environmental Compliance Approval:

Provincial [ECA](#)

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For certificates of approval prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

Government Publication Date: Oct 2011- Dec 31, 2020

Environmental Effects Monitoring:

Federal [EEM](#)

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007*

ERIS Historical Searches:

Private [EHS](#)

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Government Publication Date: 1999-Oct 31, 2020

Environmental Issues Inventory System:

Federal [EIIS](#)

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial **EMHE**

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial **EPAR**

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

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

List of Expired Fuels Safety Facilities:

Provincial **EXP**

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

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

Government Publication Date: Jul 31, 2020

Federal Convictions:

Federal **FCON**

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal **FCS**

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

Government Publication Date: Jun 2000-Sep 2020

Fisheries & Oceans Fuel Tanks:

Federal **FOFT**

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal **FRST**

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

Government Publication Date: May 31, 2018

Fuel Storage Tank:

Provincial **FST**

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

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

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-Jul 31, 2020

Greenhouse Gas Emissions from Large Facilities:

Federal

[GHG](#)

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO₂ eq).

Government Publication Date: 2013-Dec 2018

TSSA Historic Incidents:

Provincial

[HINC](#)

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

[IAFT](#)

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

[INC](#)

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

Government Publication Date: Jul 31, 2020

Landfill Inventory Management Ontario:

Provincial

[LIMO](#)

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

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

[MINE](#)

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial [MNR](#)

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

Government Publication Date: 1846-Jan 2020

National Analysis of Trends in Emergencies System (NATES):

Federal [NATE](#)

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial [NCPL](#)

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 2018

National Defense & Canadian Forces Fuel Tanks:

Federal [NDFT](#)

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal [NDSP](#)

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal [NDWD](#)

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal [NEBI](#)

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Dec 31, 2020

National Energy Board Wells:

Federal [NEBP](#)

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Aug 31, 2020

Ontario Oil and Gas Wells:

Provincial

OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Jun 2020

Inventory of PCB Storage Sites:

Provincial

OPCB

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Government Publication Date: 1987-Oct 2004; 2012-Dec 2013

Orders:

Provincial

ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Government Publication Date: 1994-Jan 31, 2020

Canadian Pulp and Paper:

Private

PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005*

<u>Pesticide Register:</u>	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-Dec 31, 2020		
<u>Pipeline Incidents:</u>	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		
<u>Private and Retail Fuel Storage Tanks:</u>	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*		
<u>Permit to Take Water:</u>	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-Jan 31, 2020		
<u>Ontario Regulation 347 Waste Receivers Summary:</u>	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		
<u>Record of Site Condition:</u>	Provincial	RSC
The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.		
RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).		
Government Publication Date: 1997-Sept 2001, Oct 2004-Jan 2021		
<u>Retail Fuel Storage Tanks:</u>	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		
<u>Scott's Manufacturing Directory:</u>	Private	SCD
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*		
<u>Ontario Spills:</u>	Provincial	SPL
List of spills and incidents made available the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.		
Government Publication Date: 1988-Mar 2020; Jul 2020 - Aug 2020		

Wastewater Discharger Registration Database:

Provincial [SRDS](#)

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 2017

Anderson's Storage Tanks:

Private [TANK](#)

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal [TCFT](#)

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

Government Publication Date: 1970 - Dec 2020

Variations for Abandonment of Underground Storage Tanks:

Provincial [VAR](#)

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

Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Waste Disposal Sites - MOE CA Inventory:

Provincial [WDS](#)

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

Government Publication Date: Oct 2011-Dec 31, 2020

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial [WDSH](#)

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial [WWIS](#)

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

Government Publication Date: 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.

Office Use Only

Application Number: _____	Ward Number: _____	Application Received: (dd/mm/yyyy): _____
Client Service Centre Staff: _____	Fee Received: \$	<input type="text"/>



Historic Land Use Inventory

Application Form

Notice of Public Record

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

Municipal Freedom of Information and Protection Act

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

Background Information

***Site Address or Location:**

** Mandatory Field*

Applicant/Agent Information:

Name:

Mailing Address:

Telephone: Email Address:

Registered Property Owner Information: Same as above

Name:

Mailing Address:

Telephone: Email Address:

Site Details

Legal Description and PIN:

Part of Lot 27, Concession 2 (Ottawa Front), Formerly the Township of Gloucester, in the City of Ottawa.

What is the land currently used for?

Site is currently occupied with a one (1) residential dwelling; currently used as a construction office.

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

OR Lot area: (irregular lot) m²

Does the site have Full Municipal Services: Yes No

Required Fees

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

Planning Fee

\$128.00
~~\$100.00~~

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: 

Dated (dd/mm/yyyy): 26/02/2021

Per: Nick Sullivan
(Please print name)

Title: Environmental Scientist

Company: Paterson Group Inc.

patersongroup

Consulting Engineers

February 26, 2021
File: PE5180-HLUI

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

**Subject: Authorization Letter: HLUI Search
Phase I - Environmental Site Assessment
1328 Michael Street
Ottawa, Ontario**

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

Geotechnical Engineering
Environmental Engineering
Hydrogeology
Geological Engineering
Materials Testing
Building Science
Archaeological Services

www.patersongroup.ca

Dear Sir or Madam,

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

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

Name of Company/Property Owner:

JGM Realty

Name of Representative

John Merino

Authorization of Representative

[Signature]

Date

26/2/2021



File Number: D06-03-21-0046

April 12, 2021

Paterson Group
154 Colonnade Road South

Sent via email [nsullivan@patersongroup.ca]

Dear Mr. Sullivan,

Re: Information Request
1328 Michael Street, Ottawa, Ontario (“Subject Property”)

Internal Department Circulation

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

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

Documents Provided:

Excel

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

Additional information may be obtained by contacting:

Ontario’s Environmental Registry

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

The Ontario Land Registry Office

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

Court House
161 Elgin Street 4th Floor
Ottawa ON K2P 2K1
Tel: (613) 239-1230
Fax: (613) 239-1422

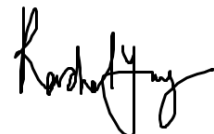
Please note, as per the HLUI Disclaimer, that the information contained in the HLUI database has been compiled from publicly available records and other sources of information. The HLUI may contain erroneous information given that the records used as sources of information may be flawed. For instance,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

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

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

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

Sincerely,

A handwritten signature in black ink, appearing to read "Rachel Young". The signature is fluid and cursive, with a large initial "R" and "Y".

Rachel Young

Per:

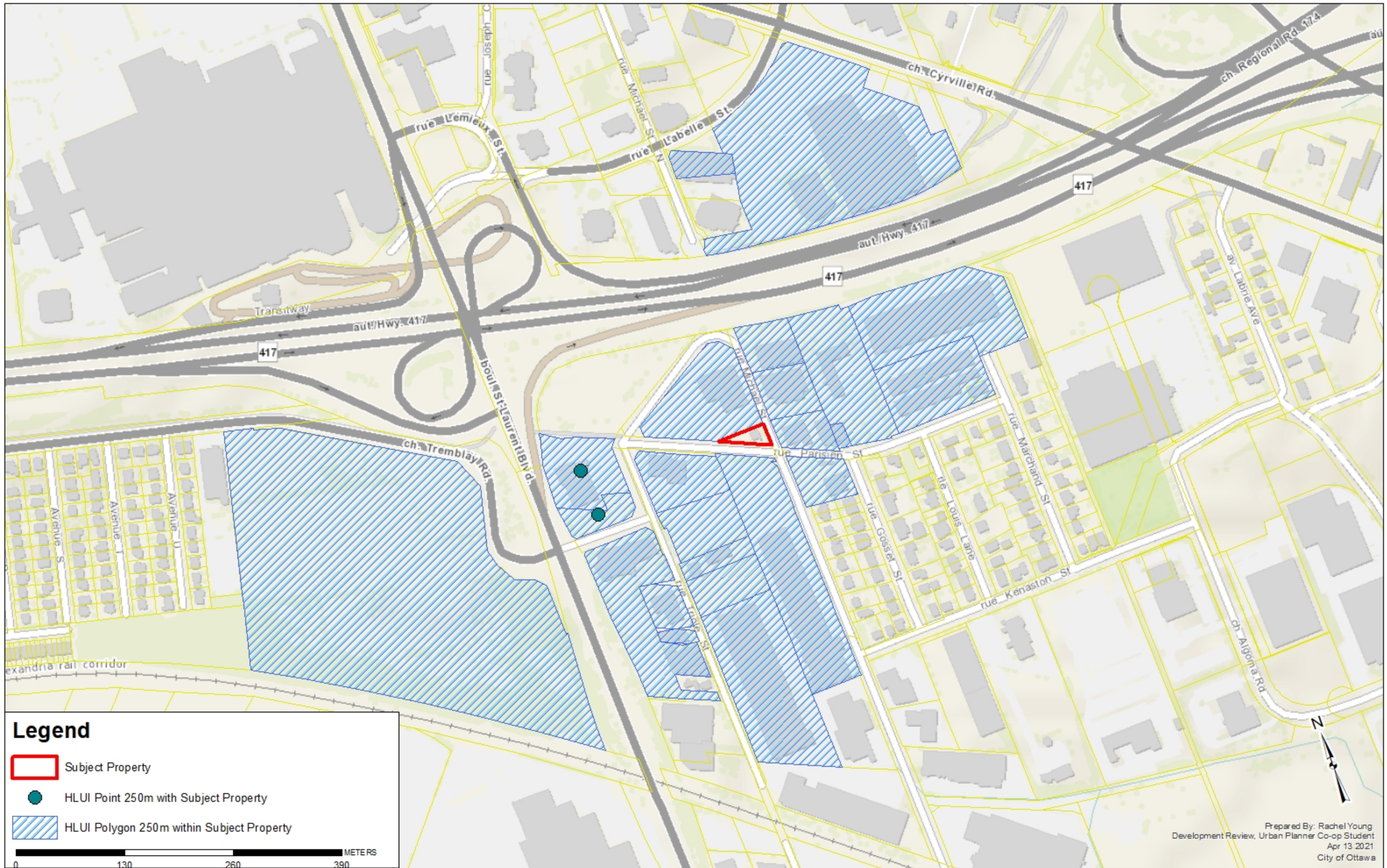
Michael Boughton, MCIP, RPP
Senior Planner
Development Review East
Planning Services
Planning, Infrastructure and Economic Development Department

MB / RY




Enclosures.

cc: File no. D06-03-21-0046

HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP



Legend

-  Subject Property
-  HLUI Point 250m with Subject Property
-  HLUI Polygon 250m within Subject Property

0 130 260 390 METERS

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	QACC	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUPPR	ST_DIR	MUNICIPALITY	ST_NUMB017	ST_NAME2017	ST_SUPPR017	ST_DIR017	POSTAL_CODE2017	PIN017	MUNICIPALITY2017	NACIS	SC	COMMENTS	STORAGE_TANK	Shape_Length	Shape_Area
11449	BYTEK AUTOMOBILES	Motor Vehicle Repair Shop	1990-CD; 1998-SC; 2001-ES; 20		1990	2017	1990-2017	1325 ST LAURENT	BLVD			1325	ST LAURENT	BLVD		K1G0Z7	42630050	OLD OTTAWA					368.1135446	7144.603428
11450	QUEENSWAY LINCOLN	Motor Vehicle Repair Shop	1980-M; 1998-SC		1980	1998		1325 ST LAURENT	BLVD		OTTAWA	1325	ST LAURENT	BLVD		K1G0Z7	42630050	OLD OTTAWA	811112	811118	635		368.1135446	7144.603428
11453	KINGSLEY ENGRAVING	Engraving	1980-M; 1970-M; 1980-M; 1990-CD		1980	1990		1097 PARISSIN	ST			1097	PARISSIN	ST		K1B3N3	42630070	GLUCESTER					91.43578142	456.7452105
11454	HOSE & BROWN AUTO	Motor Vehicles, Wholesale	2005-SelectPhone; 2017-SelectP		2005	2017		1097 PARISSIN	ST			1097	PARISSIN	ST		K1B3N3	42630070	GLUCESTER	811111				91.43578142	456.7452105
11455	DWIT ELECTRONICS	Appliance, Television, Ra	2001-ES		2001	c. 2001		1303 MICHAEL	ST		GLUCESTER	1303	MICHAEL	ST		K1B3M9	42630073	GLUCESTER	443110				244.0672623	364.516247
11456	BASF AUTOMOTIVE REF	Auto Centre	1990-CD		1990	CD	1990	1317 MICHAEL	ST		GLUCESTER	1315	MICHAEL	ST		K1B3M9	42630074	GLUCESTER	443110				250.7172526	386.194514
11457	SANITATION SUPPLY WH	Industrial and Household	1980-M		1980	c. 1980		1315 MICHAEL	ST		GLUCESTER	1315	MICHAEL	ST		K1B3M9	42630074	GLUCESTER	443110	597			250.7172526	386.194514
11458	INMONT CANADA LIMIT	Motor Vehicle Parts and A	1980-M		1980	c. 1980		1317 MICHAEL	ST		GLUCESTER	1315	MICHAEL	ST		K1B3M9	42630074	GLUCESTER	415210; 415290	552			250.7172526	386.194514
11465	AD METRO	Other-Manufacturing Des	2006-ES; 2012-ES		2006	2012	2006-2012	1181 PARISSIN	ST		GLUCESTER	1151	PARISSIN	ST		K1B4W4	42630111	GLUCESTER	334110; 339900				569.1844898	16257.98181
11466	AM PRODUCTIONS LTD	Books	2004-GW Study		2004	GW Study	2004	1151 PARISSIN	ST		GLUCESTER	1151	PARISSIN	ST		K1B4W4	42630111	GLUCESTER	414420	5192	1169 Parisien St		569.1844898	16257.98181
11467	THYSSEN KRUPP ELEV	Structural and Related Wo	2004-GW Study; 2005-SelectP		2005	2017	2005-2017	1151 PARISSIN	ST		GLUCESTER	1151	PARISSIN	ST		K1B4W4	42630111	GLUCESTER	332910; 338290				569.1844898	16257.98181
11468	EAST PENN-POWER SA	Electrical and Electronic	1998-SC; 2001-ES; 2005-Select		1998	2006	c. 1998	c. 1998	1151 PARISSIN	ST		1151	PARISSIN	ST		K1B4W4	42630111	GLUCESTER	335910; 416110	339			569.1844898	16257.98181
11469	GOODMAN CANADA	Mechanical Specialty Wo	2005-SelectPhone		2005	c. 2005		1151 PARISSIN	ST		GLUCESTER	1151	PARISSIN	ST		K1B4W4	42630111	GLUCESTER	238210; 238220; 238910				569.1844898	16257.98181
11470	LENOX INDUSTRIES L	Highway and Heavy Const	2004-GW Study; 2005-SelectP		2004	GW Study	2004	1179 PARISSIN	ST		OTTAWA	1151	PARISSIN	ST		K1B4W4	42630111	GLUCESTER	238210; 238220; 238910				569.1844898	16257.98181
11471	CARMICHAEL ENGINEE	Heating Equipment Indus	2003-PID; 2016-PID		2001	c. 2001		1179 PARISSIN	ST		OTTAWA	1151	PARISSIN	ST		K1B4W4	42630111	GLUCESTER	238210; 238220; 238910	333310	333416		569.1844898	16257.98181
12772	KEAY JIM LINCOLN ME	Dealer/Garage	1990-CD		1990	CD	1990	1300 MICHAEL	ST		GLUCESTER	1300	MICHAEL	ST		K1B3N2	42630275	GLUCESTER					419.8844053	10671.01212
12773	DIOIT INC	Power Supply (Unimetre)	2004-GW Study		1989	GW Study	2004	1300 MICHAEL	ST		OTTAWA	1300	MICHAEL	ST		K1B3N2	42630275	GLUCESTER	416110	5063	1363 Michael St		419.8844053	10671.01212
12774	QUEENSWAY MERCURI	Motor Vehicle Repair Sho	1970-M; 1980-M		1970	1980	c. 1970	1300 MICHAEL	ST		GLUCESTER	1300	MICHAEL	ST		K1B3N2	42630275	GLUCESTER	811112	811114	635	Also addressed as #1300	419.8844053	10671.01212
12775	AERODYNAMICS INSP	Highway and Heavy Const	2001-ES; 2005-SelectPhone		2001	2005	c. 2001	c. 2001	1308 MICHAEL	ST		1300	MICHAEL	ST		K1B3N2	42630275	GLUCESTER	238210; 238220; 238910	488190			419.8844053	10671.01212
12776	JAGUAR	Automobile Dealers-New	2017-SalesGene		2017	SalesGene	2017				OTTAWA	1300	MICHAEL	ST		K1B3N2	42630275	GLUCESTER	44111001	Feb-11			419.8844053	10671.01212
12777	LAND ROVER	Automobile Dealers-New	2017-SalesGene		2017	SalesGene	2017				OTTAWA	1300	MICHAEL	ST		K1B3N2	42630275	GLUCESTER	44111001	Feb-11			419.8844053	10671.01212
12778	ST LAURENT VOLVO	Automobile Dealers-New	2017-SalesGene		2017	SalesGene	2017				OTTAWA	1300	MICHAEL	ST		K1B3N2	42630275	GLUCESTER	44111001	Feb-11			419.8844053	10671.01212
13489	CANADIAN OXYGEN I	Industrial Chemicals Indu	1963-1977-M		1963	1977		1101 PARISSIN	ST		GLUCESTER	1101	PARISSIN	ST		42630111	GLUCESTER					489.7215789	11988.07605	
13731	POWER BATTERY SALE	Electrical and Electronic	1998-SC; 2001-ES; 2004-GWS		1998	2004		1167 PARISSIN	ST		OTTAWA	1179	PARISSIN	ST		42630111	GLUCESTER					569.1844898	16257.98181	
13732	A D METRO INC	Heating Equipment Indus	2001-ES		2001	c. 2001		1179 PARISSIN	ST		OTTAWA	1179	PARISSIN	ST		42630111	GLUCESTER					569.1844898	16257.98181	
13946	DAMAS AUTO-CAR REP	Motor Vehicles, Wholesale	2005-SelectPhone		2005			1346 TROILE	ST		GLUCESTER	1300	MICHAEL	ST		K1B3N2	42630275	GLUCESTER					419.8844053	10671.01212
13947	EASY 2000	Motor Vehicles, Wholesale	2001-ES		2001			1346 TROILE	ST		GLUCESTER	1346	TROILE	ST		K1G0Z7	42630445	Old Ottawa					753.8320755	13461.62513
14897	IND	Heating Equipment Indus	2016-PID		2016	PID2016		4210 ABELLE	ST		OTTAWA	4200	ABELLE	ST		K1U1B9	42940714	GLUCESTER<Null>					962.9118653	43541.35738
15021	MINISTRY OF TRANSP	Human Resources Admin	1960-M; 1970-M; 1980-M; 1995-		1957	2004	1957-2004	530 TREMBLAY	RD		OTTAWA	530	TREMBLAY	RD		K1G6B7	42656073	OLD OTTAWA	221111; 221112; 221121; 412; 479; 491				1428.323706	10704.05599
15145	TONY A LAFRAMBOISE	Concrete Products Indus	1970-M		1970	c. 1970		1129 PARISSIN	ST		GLUCESTER	1129	PARISSIN	ST		K1B3N3	42630112	GLUCESTER	327390; 327394	354			405.5271788	975.662553
15146	CHESSLOW & SONS CON	No Fixed Address	2006-ES; 2012-ES		2006	2012	2006-2012	1361 TROILE	ST			1361	TROILE	ST		K1B3M6	42630428	GLUCESTER	221210; 231220				269.6415419	4070.842518
15147	EVEREST RESTORATI	Residential Building and	2005-SelectPhone		2005	c. 2005		1361 TROILE	ST			1361	TROILE	ST		K1B3M6	42630428	GLUCESTER	236110	UNIT B			269.6415419	4070.842518
15148	TOUTURES M RAYMOND	Exterior Close In Work	2005-SelectPhone		2005	c. 2005		1366 TROILE	ST			1366	TROILE	ST		K1B3M4	42630402	OLD OTTAWA	238180; 238190; 238990	#100			197.8631903	2381.779933
15149	BURT KE SYSTEMS INC	Electrical and Electronic	2004-GW Study; 2005-SelectP		2005	c. 2005		1366 TROILE	ST			1366	TROILE	ST		K1B3M4	42630402	OLD OTTAWA	416110	#201			197.8631903	2381.779933
15150	102985 ONTARIO INC	Other Utility Industries c	2003-PID		2003	c. 2003		1366 TROILE	ST		OTTAWA	1366	TROILE	ST		K1B3M4	42630402	OLD OTTAWA	562990	Suite 100			197.8631903	2381.779933
15151	EASTAR CONCRETE DF	Site Work	2003-PID		2003	c. 2003		1366 TROILE	ST		OTTAWA	1366	TROILE	ST		K1B3M4	42630402	OLD OTTAWA	238910	Suite 100			197.8631903	2381.779933
15152	DOMUS BUILDING CLEA	Services to Buildings and	2001-ES; 2005-SelectPhone; 20		2005	c. 2001		1366 TROILE	ST			1366	TROILE	ST		K1B3M4	42630402	OLD OTTAWA	561722; 561799	#200			197.8631903	2381.779933
15165	SODA-CARB	Industrial and Household	2005-SelectPhone		2005	c. 2005		1101 PARISSIN	ST			1099	PARISSIN	ST		K1B3N3	42630113	GLUCESTER	418410				489.7215789	11988.07605
15168	BOC GASES A DIVISION	Electrical Industrial Equip	1998-SC; 2004-GW Study; 2005-		1998	2005	1998-2005	1101 PARISSIN	ST			1099	PARISSIN	ST		K1B3N3	42630113	GLUCESTER	339311; 412110				489.7215789	11988.07605
15187	CANOX (A DIVISION OF	Industrial Chemicals Indu	1970/71-S; 1970-M; 1971-M; 198		1963	1998	1963-19	1101 PARISSIN	ST		GLUCESTER	1099	PARISSIN	ST		K1B3N3	42630113	GLUCESTER	326110; 325120	371	Sales and Repairs of Wat		489.7215789	11988.07605
15201	133948 CONSTRUCTION	Building Construction	2006-ES; 2012-ES		2006	2012	2006-2012	1335 MICHAEL	ST		GLUCESTER	1335	MICHAEL	ST		K1B3N2	42630075	GLUCESTER	231220				223.9976535	2839.906597
15202	HUNT CLUB HILLWORK	Milnwork	2004-GW Study		1983	GW Study	2004	1093	GLUCESTER		GLUCESTER	1335	MICHAEL	ST		K1B3N2	42630075	GLUCESTER	321911	1093 Parisien St			223.9976535	2839.906597
15203	AXIS INC CORPORATED	Appliance, Television, Ra	2001-ES		2001	c. 2001		1333 MICHAEL	ST		GLUCESTER	1333	MICHAEL	ST		K1B3N2	42630075	GLUCESTER	443110				223.9976535	2839.906597
15204	ROBERT CONSTRUCTI	Residential Building and	2001-ES; 2005-SelectPhone; 20		2001	2017	2001-2017	1093 PARISSIN	ST		GLUCESTER	1335	MICHAEL	ST		K1B3N2	42630075	GLUCESTER	221310; 236110		NO pin for 1093 - PIN IS		223.9976535	2839.906597
15205	CENTRAL PRECAST PR	Concrete Products Indus	1961-M; 1961-S; 1964-65-S; 196		1962	1965	1961-14	1337 ST LAURENT	BLVD		OTTAWA	1337	ST LAURENT	BLVD		K1G0Z7	42630043	OLD OTTAWA	327390; 327394	354			263.4933127	6294.564153
15241	ASTRO FENCE	Other Repair Services	2001-ES; 2006-ES		2001	c. 2001	c. 2001	1352 GOSSET	ST		OTTAWA	1352	GOSSET	ST		K1B3P7	42630078	GLUCESTER	561722; 561799; 811411				242.8767449	3462.548705
15242	HOSE AND BROWN AU	Other Motor Vehicle Serv	1998-SC; 2006-ES; 2012-ES		1998	c. 1998		1352 GOSSET	ST		GLUCESTER	1352	GOSSET	ST		K1B3P7	42630078	GLUCESTER	415210; 415290					

HLUI SUMMARY REPORT
POINT FEATURES

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	TANK_LOCATION	TANK_CONTENT	TANK_SIZE	TANK_TYPE	TANK_STATUS	SOURCE	INSTALLED_ST_NUM	INSTALLED_ST_NAME	INSTALLATION_ADDRESS	COMMENT	MTM_X	MTM_Y	IMAGE_MAP	IMAGE_CERTAINTY	IMAGE_MAP2	TANK_MATERIAL	TANK_ID	TANK_LEAKING	TANK_REMOVED	REMOVED_DATE	DATE_INSTALLED	NATURE_OF_USINESS	SCANNED_DRAWING	TEMPERATURE	CAPACITY_UOM	MUNICIPALITY	POSTCODE
3179	CENTRAL PRECAST PRODUCTS CO		UST	gasoline	4540	Permit		Bylaw No. 304-60	1337	ST LAURENT	BLVD	land pump. Pt Lot 29 & 28 Plan M	372643.4853	5031283.469	FR300-VAH600	1			ST4462				05/07/1961		Yes				
3180	JACQUOT MOTORS		UST	waste oil	4540	Permit		Bylaw No. 304-60	1325	ST LAURENT	BLVD	st laurent blvd @ parisien st. St L	372622.9877	5031335.831	FR300-VAH610	1			ST4736				14/09/1972		Yes				

APPENDIX 3

QUALIFICATIONS OF ASSESSORS

Nick Sullivan, B.Sc.

patersongroup

Geotechnical
Engineering

Environmental
Engineering

Hydrogeology

Geological
Engineering

Materials Testing

Building Science

Archaeological
Services

POSITION

Environmental Scientist

EDUCATION

McMaster University, B.Sc. 2016
Earth & Environmental Science

Niagara College, Cert. 2017
Environmental Management & Assessment

EXPERIENCE

2018 – Present

Paterson Group Inc.

Consulting Engineers
Geotechnical and Environmental Division
Environmental Scientist

SELECT LIST OF PROJECTS

Phase I & II Environmental Site Assessments
Contaminated Soil and Groundwater Field Sampling
Subsurface Investigations of Soil and Rock Stratigraphy
Supervision of Environmental Remediation Programs
Designated Substance Surveys

Geotechnical
Engineering

Environmental
Engineering

Hydrogeology

Geological
Engineering

Materials Testing

Building Science

Archaeological
Services

POSITION

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

EDUCATION

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

MEMBERSHIPS

Ottawa Geotechnical Group
Professional Engineers of Ontario

EXPERIENCE

1991 to Present

Paterson Group Inc.

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

SELECT LIST OF PROJECTS

Mary River Exploration Mine Site - Northern Baffin Island
Agricultural Supply Facilities - Eastern Ontario
Laboratory Facility - Edmonton (Alberta)
Ottawa International Airport - Contaminant Migration Study - Ottawa
Richmond Road Reconstruction - Ottawa
Billings Hurdman Interconnect - Ottawa
Bank Street Reconstruction - Ottawa
Environmental Review - Various Laboratories across Canada - CFIA
Dwyer Hill Training Centre - Ottawa
Nortel Networks Environmental Monitoring - Carling Campus - Ottawa
Remediation Program - Block D Lands - Kingston
Investigation of former landfill sites - City of Ottawa
Record of Site Condition for Railway Lands - North Bay
Commercial Properties - Guelph and Brampton
Brownfields Remediation - Alcan Site - Kingston
Montreal Road Reconstruction - Ottawa
Appleford Street Residential Development - Ottawa
Remediation Program - Ottawa Train Yards
Remediation Program - Bayshore and Heron Gate
Gladstone Avenue Reconstruction - Ottawa
Somerset Avenue West Reconstruction - Ottawa