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Phase I - Environmental Site Assessment

Part of 1300 Michael Street
Ottawa, Ontario

Prepared For

St. Laurent Volvo

April 15, 2021

Report: PE5180-1

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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 stie 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 F_1 and F_2 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 stie 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

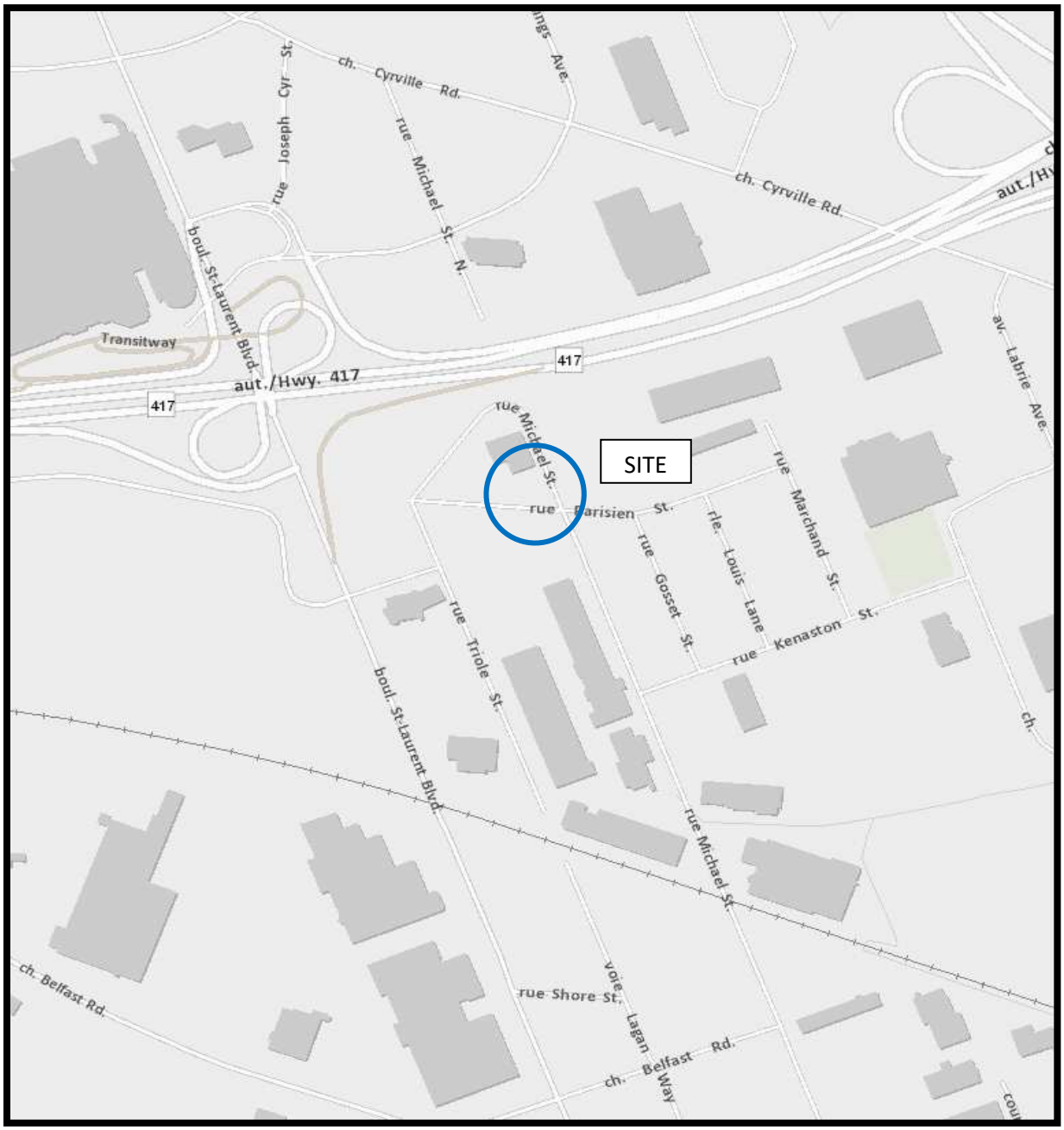


FIGURE 1

KEY PLAN

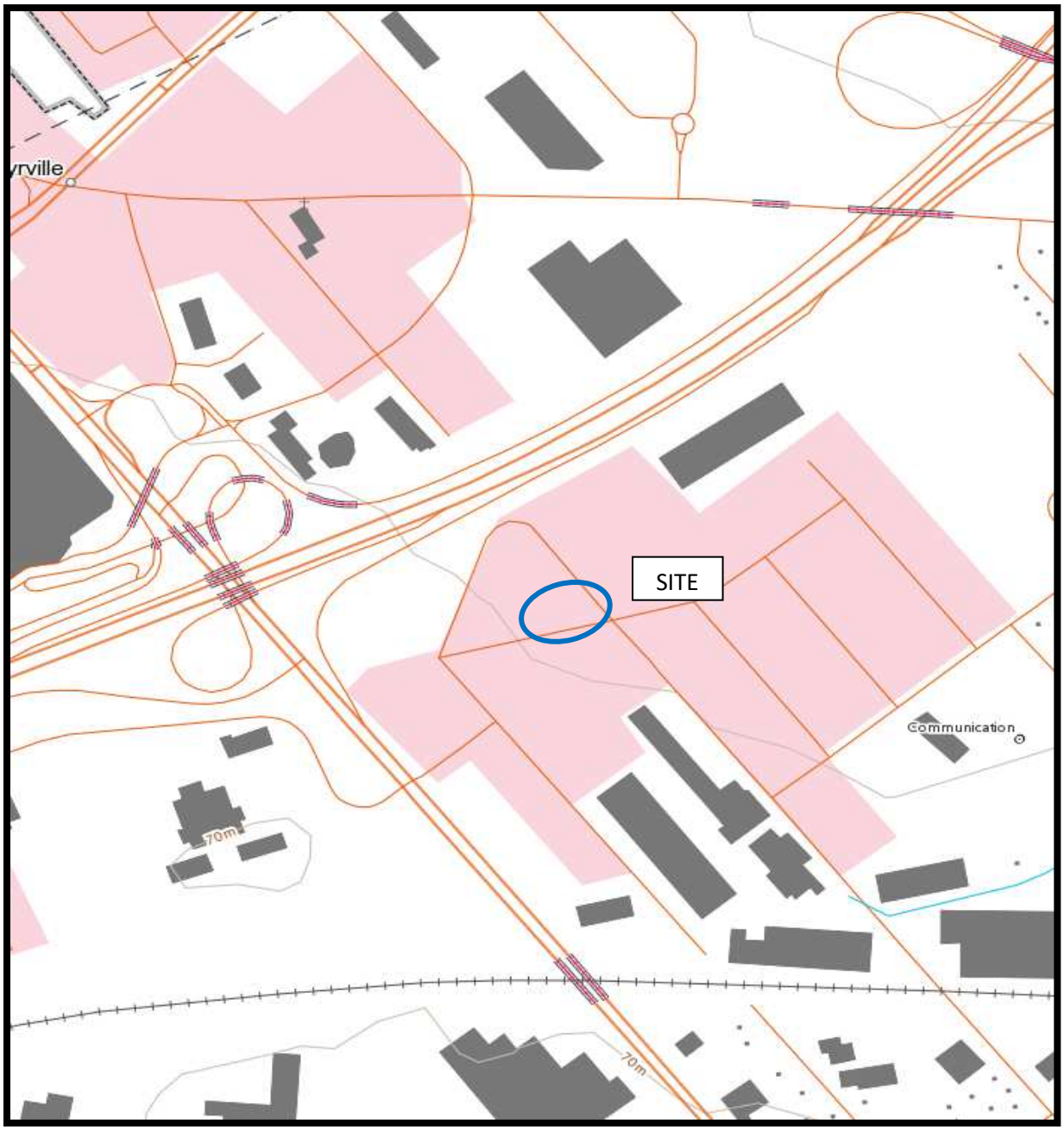
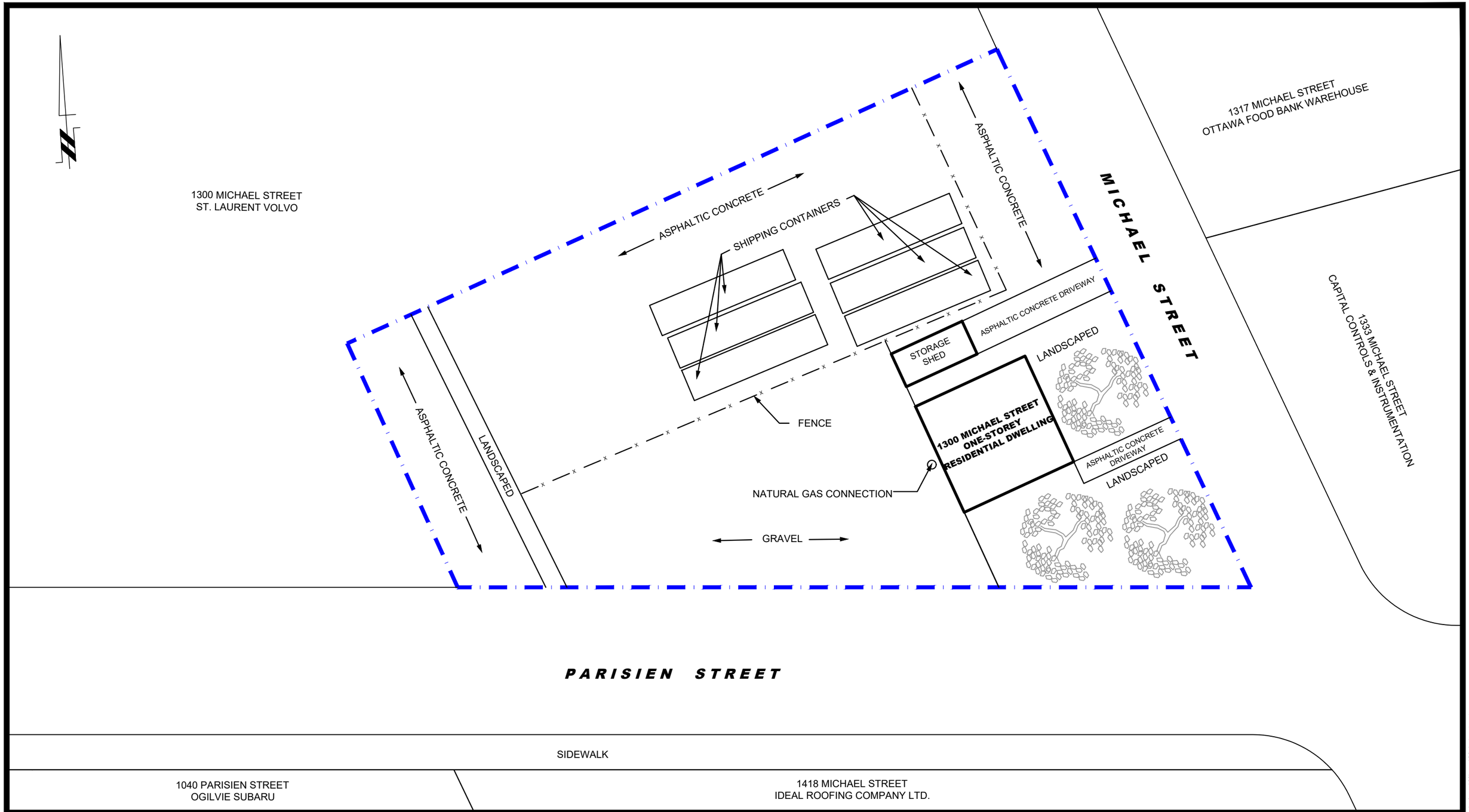


FIGURE 2

TOPOGRAPHIC MAP



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

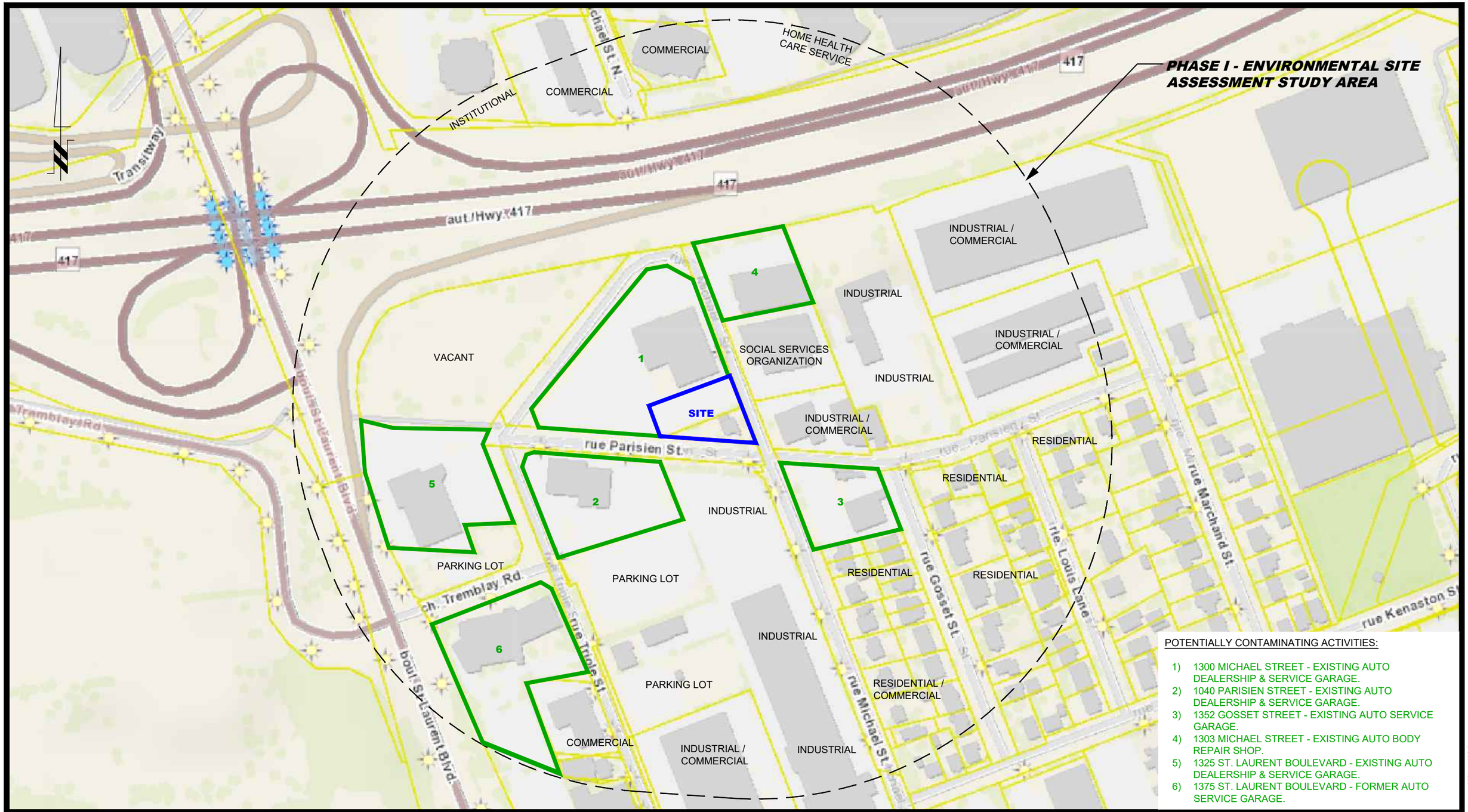
OTTAWA, **ONTARIO**

Title:

SITE PLAN

Scale: 1:300	**Date:** 03/2021
Drawn by: JM	**Report No.:** PE5180-1
Checked by: NS	**Dwg No.:** PE5180-1
Approved by: MSD	**Revision No.:**

p:\autocad drawings\environmental\pe51xx\pe5180\pe5180-1-site plan.dwg



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

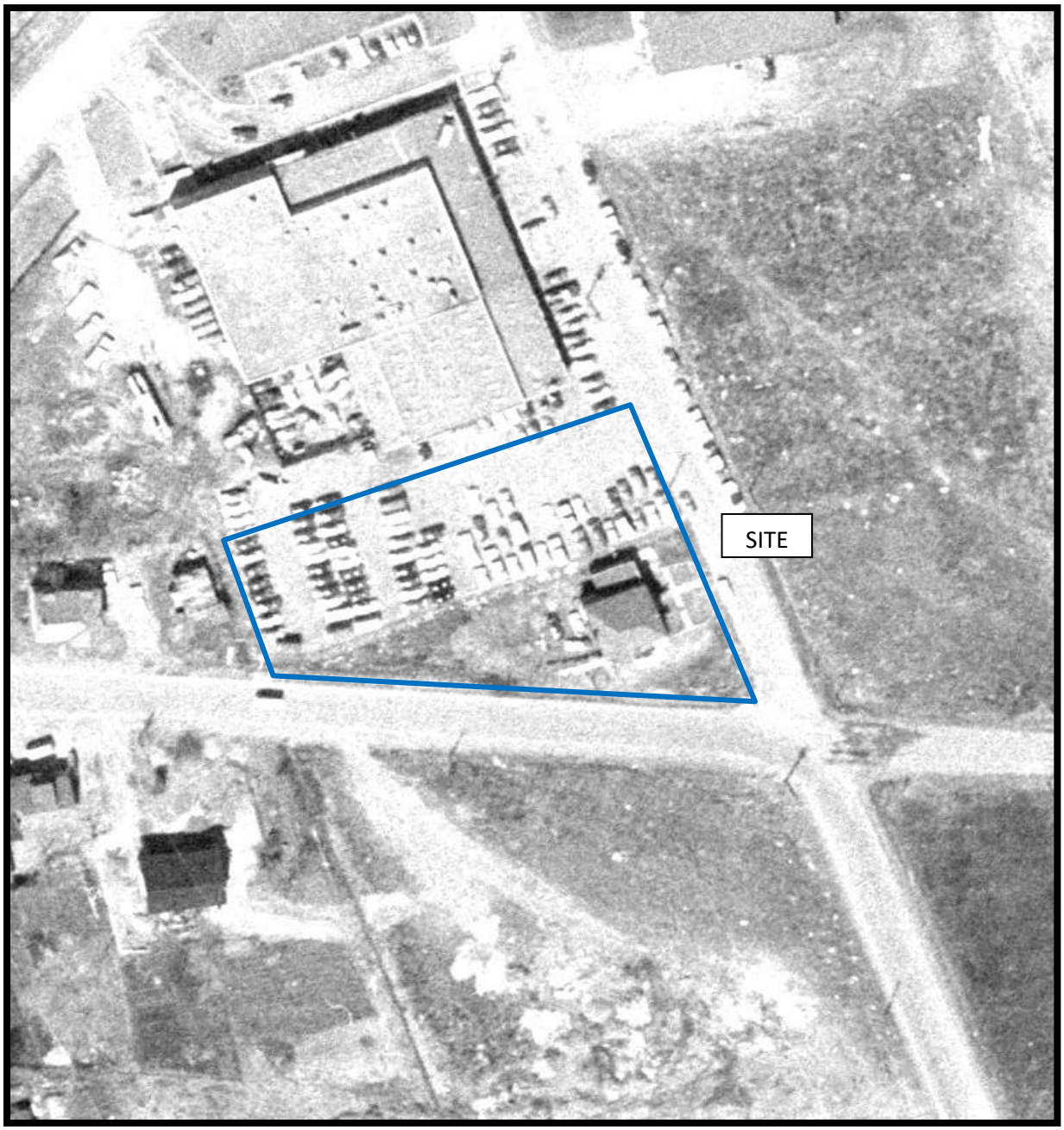
AERIAL PHOTOGRAPHS

SITE PHOTOGRAPHS

AERIAL PHOTOGRAPH
1933

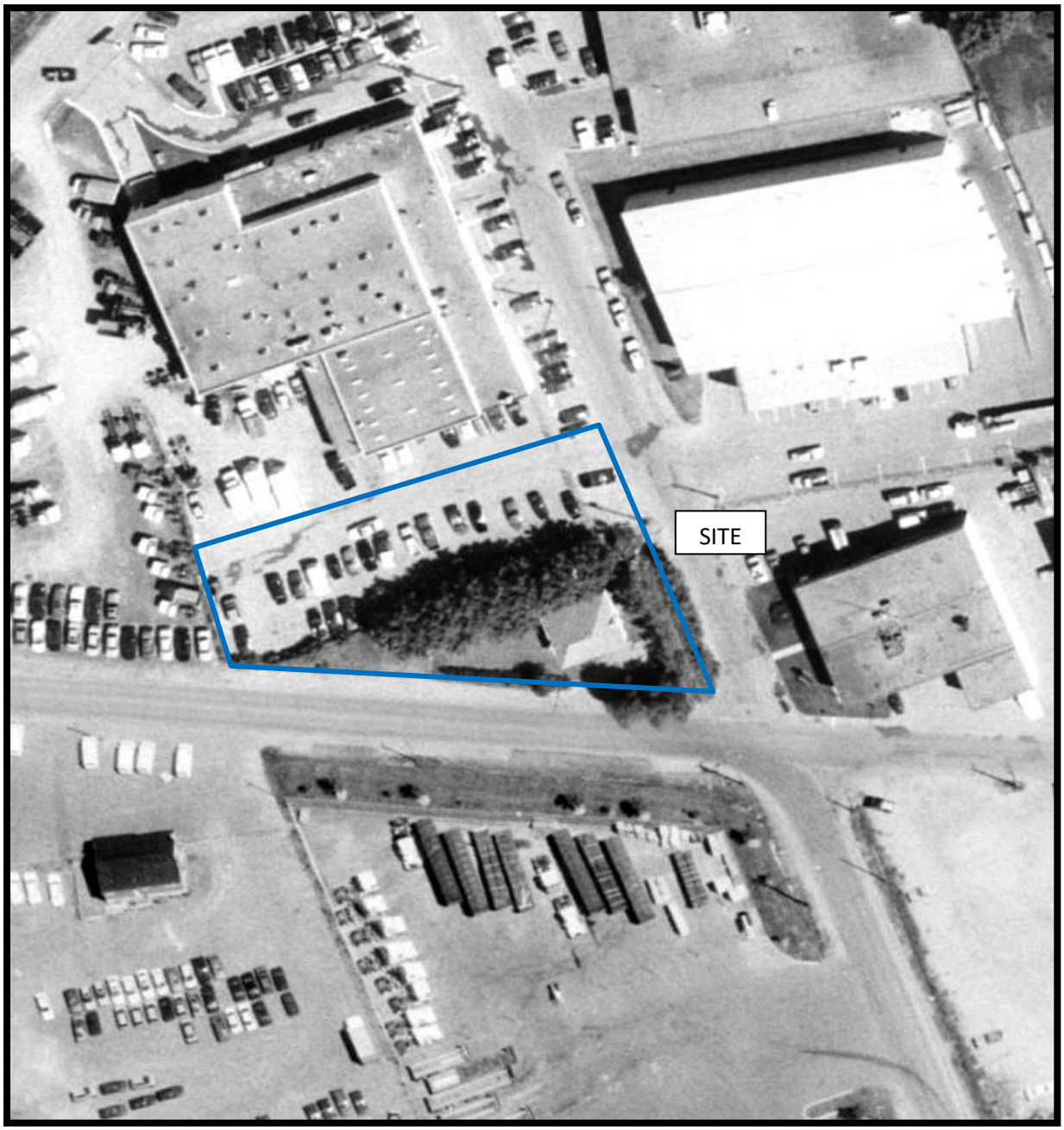
AERIAL PHOTOGRAPH
1945

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.

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

Ontario

Ministry of Environment and Energy

Freedom of Information Request

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

Requester Data

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

Telephone/Fax Nos.
Tel. 613-226-7381
Fax 613-226-6344

Your Project/Reference No.
PE5180

Signature/Print /Name of Requester
Nick Sullivan

For Ministry Use Only

FOI Request No.

Date Request Received

Fee Paid

☐ ACCT ☐ CHQ ☐ VISA/MC ☐ CASH

☐ CNR ☐ ER ☐ NOR ☐ SWR ☐ WCR
☐ SAC ☐ IEB ☐ EAA ☐ EMR ☐ SWA

Request Parameters

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

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

Files older than 2 years may require $60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.

	Specify Year(s) Requested
Environmental concerns (General correspondence, occurrence reports, abatement)	all
Orders	all
Spills	all
Investigations/prosecutions ➤ Owner **AND** tenant information must be provided	all
Waste Generator number/classes	all

Certificates of Approval ➤ Proponent information must be provided

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

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

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

316/56.

33

UTM 18 Z 450470 E

9 R 5029310 N

Elev. 9 R 0220

Basin 25

15 № 40~~2~~

RECEIVED
APR 14 1948
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

Water Well Record

[redacted] Junction Gore 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	Date	April 9 1948
Length(s) of casing(s)	17 feets	Developed Capacity	
Length of screen		Duration of Test	1 h
Type of screen		Pumping Rate	200 g h
Type of pump		Drawdown	30 feets
Capacity of pump		Static level of completed well	10 feets from top
Depth of pump setting		Is well a gravel-wall type?	

Water Record

Kind (fresh or mineral) .... fresh

Quality (hard, soft, contains iron, sulphur etc.) .... sulphur

Appearance (clear, cloudy, coloured) .... cloudy

For what purpose(s) is the water to be used? .... private house

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 ....

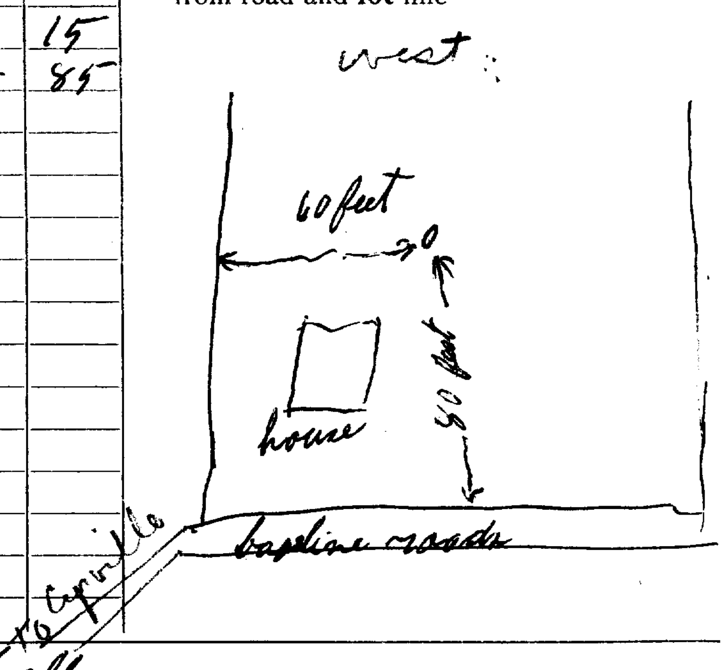
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
75 feets	fresh	10 feets

Well Log

Drift and Bedrock Record	From O ft.	To ......ft.
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 Giroux Address .... Cyrville Ont

Date .... April 10 1948 Licence Number 245

UTM 18Z 450760E
9R 5029810N

Elev. 9R 0225

Basin 25

3165g

ONTARIO

The Water-well Drillers Act, 1954
Department of Mines

RECEIVED
JUL 15
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

No. 113

Water-Well Record

County or Territorial District. Carleton Township, Village, Town or City. Gloucester Twp
[redacted] Village, Town or City) Cyrville
[redacted] Address

(day) (month) (year)

Pipe and Casing Record

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

Pumping Test

Static level 10'
Pumping rate 15 gph
Pumping level 10'
Duration of test 30 min.

Well Log

Overburden and Bedrock Record	From ft.	To ft.
clay	0'	5'
shale	5	95'

Water Record

Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
60	30	fresh
95	85	" "

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 Industrial & Domestic
Address

Name of Driller E. J. Moloughney
Address 13 Pinhey St.

Licence Number

I certify that the foregoing statements of fact are true.

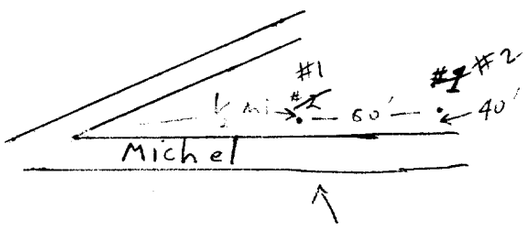
Date

E. J. Moloughney per W.M.
Signature of Licensee

Location of Well

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

N ← WELL #1
SEE DIAGRAM ON FORM #2.



Form 5

UTM 18 Z 4|5|0|7|6|0 E 3165g
9 5|0|2|9|2|8|0 N
Elev. 9 R 0|2|2|5
Basin 2|5

ONTARIO

RECEIVED
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

15 № 1114

The Water-well Drillers Act, 1954
Department of Mines

Water-Well Record

Gloucester BW

County or Territorial District Carl. .... Township, Village, Town or City (Cryville)

[redacted] Village, Town or City) ....

[redacted] Address Michel St.

(day) (month) (year)

Pipe and Casing Record		Pumping Test	
Casing diameter(s)	5"	Static level	10'
Length(s)	12'	Pumping rate	175 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.

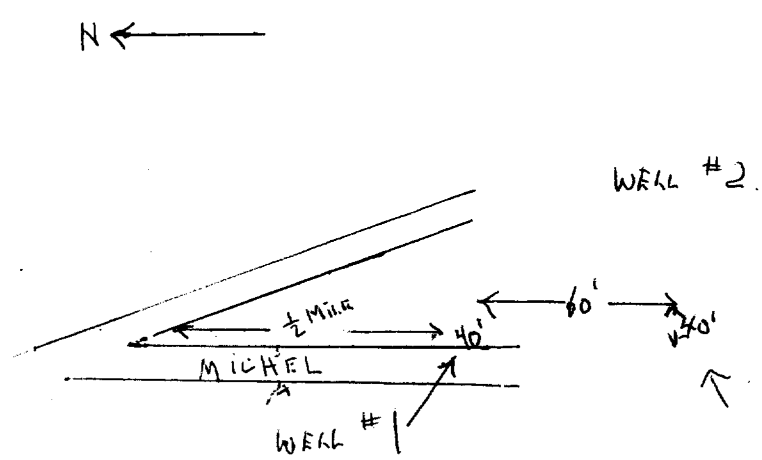
Licence Number

I certify that the foregoing statements of fact are true.

Date .... Signature of Licensee

Location of Well

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



Form 5

UTM | 18 | Z | 451018210 | E
| 19 | R | 5012915310 | N
Elev. | 19 | R | 012310 |
Basin | 25 | A | FRONT
C. II
lot 26

ONTARIO

The Water-well Drillers Act, 1954
Department of Mines

GROUND WATER BRANCH
AUG 19 1957
ONTARIO WATER RESOURCES COMMISSION

15 N. 1350

Water-Well Record

County or Territorial District CARLETON Township, Village, Town or City GLOUCESTER
[redacted] in Village, Town or City)
Address 3 GOSSET ST
CYRVILLE SUB LOT 27

(day) (month) (year)

Pipe and Casing Record

Casing diameter(s) 5"
Length(s) 20'
Type of screen
Length of screen

Pumping Test

Static level 20'
Pumping rate 200 GPH
Pumping level 125'
Duration of test 2 HOURS

Well Log

Overburden and Bedrock Record	From ft.	To ft.
CLAY & BOULDERS	0	14
BROWN SHALE	14	198

Water Record

Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
150'	130'	FRESH
198	178	FRESH

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 McLAUGHLEY
Address
Name of Driller W. GUAY
Address

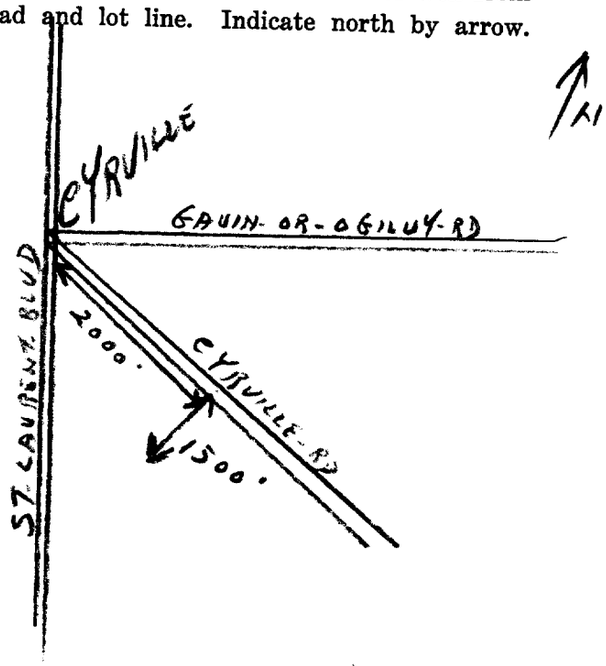
Licence Number

I certify that the foregoing statements of fact are true.

Date
Signature of Licensee

Location of Well

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



Form 5

OTTAWA KMK

UTM | 18 | Z | 4 5 0 8 6 5 | E

| 9 | R | 5 0 2 9 5 0 0 | N

Elev. | 9 | R | 0 2 4 0 |

Basin | 25 | | | | |

3IG59

ONTARIO

GROUND WATER BRANCH
FEB 26 1958
ONTARIO WATER RESOURCES COMMISSION

15 № 1358

The Water-well Drillers Act, 1954

Department of Mines

Water-Well Record

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

[redacted] Village, Town or City) CYRVILLE

[redacted] Address ALBERT ST

[redacted]

(day) (month) (year)

Pipe and Casing Record	
Casing diameter(s)	2"
Length(s)	20'
Type of screen	NONE
Length of screen	

Pumping Test	
Static level	
Pumping rate	DRY
Pumping level	
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)
CLAY	0	5			
BLACK SHALE	5	157		DRY	

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

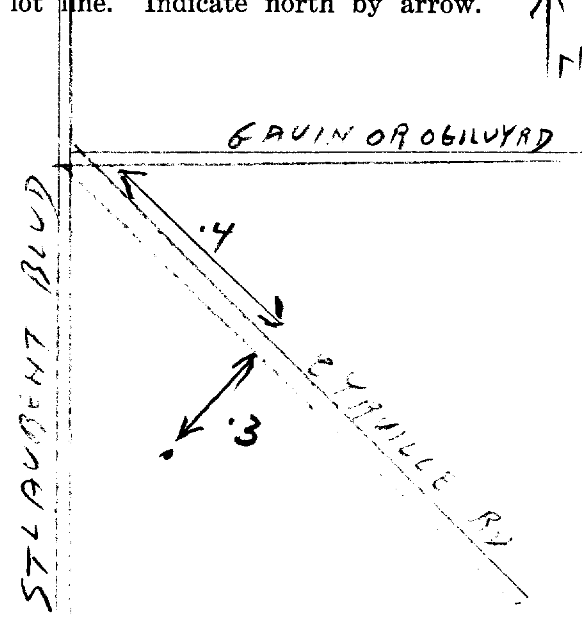
I certify that the foregoing statements of fact are true.

Date FEB 13/58 C Dufresne

Signature of Licensee

Location of Well

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



Form 5

UTM 18 Z 4501870 E

19 R 5029460 N

Elev. 9 0235

Basin 25

31659

15 № 1350

ONTARIO

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

Casing diameter(s): 4"

Length(s): 18 ft

Type of screen: NONE

Length of screen:

Pumping Test

Static level: 10 ft

Pumping rate: 250 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)
brown soil	0	10	128	118	fresh
dark shale	10	135			

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: Alfon Girard

Address: Cyrville

Name of Driller: Alfon Girard

Address: Cyrville

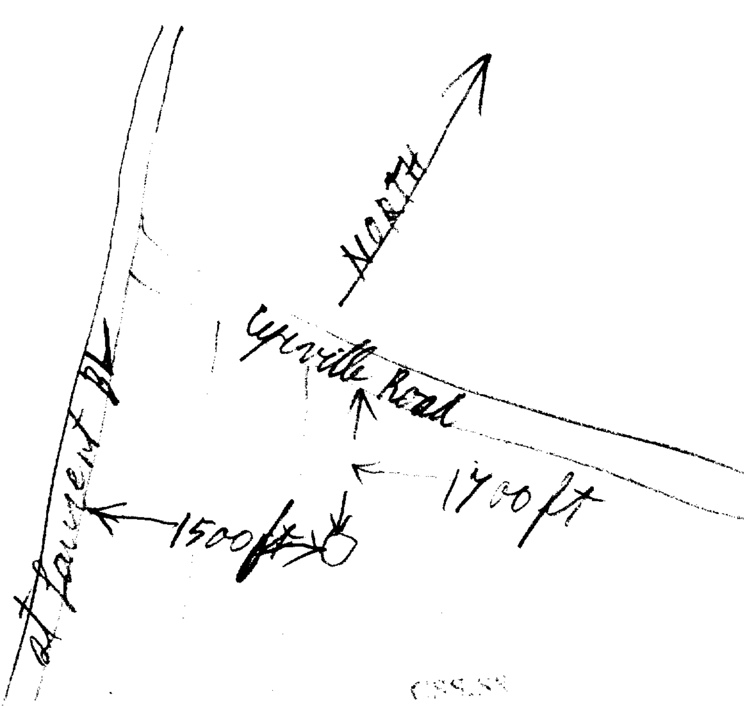
Licence Number: 1019

I certify that the foregoing statements of fact are true.

Date: Oct 22 — Signature of Licensee: Alfon Girard

Location of Well

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



Form 5

UTM 1 8 Z 4 5 0 6 0 0 E

9 R 5 0 2 9 6 1 0 N

Elev. 9 R 0 2 3 0

Basin 25 ~~II~~ - D.F.

Conc - II

Lot - 27

126

31G5

ONTARIO

15 No 1370

RECEIVED
JAN 15 1951
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

The Well Drillers Act

Department of Mines, Province of Ontario

Water Well Record

(2 OF) (27)

[redacted] Township, ~~Village, Town or City~~ Gloucester ~~Cyrville Ont~~

[redacted] Town or City) ....

[redacted]s .... CYRVILLE ONT

Date Completed [redacted] Cost of Well (excluding pump) $180

(day) (month) (year)

Pipe and Casing Record		Pumping Test	
Casing diameter(s)	4"	Date	OCT. 10 1950
Length(s) of casing(s)	18'	Static level	8'
Type of screen		Pumping level	19'
Length of screen		Pumping rate	8 G.P.M
Distance from top of screen to ground level		Duration of test	2 HRS.
Is well a gravel-wall type?	NO	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.

Enclose a copy of any mineral analysis that has been made of water ....

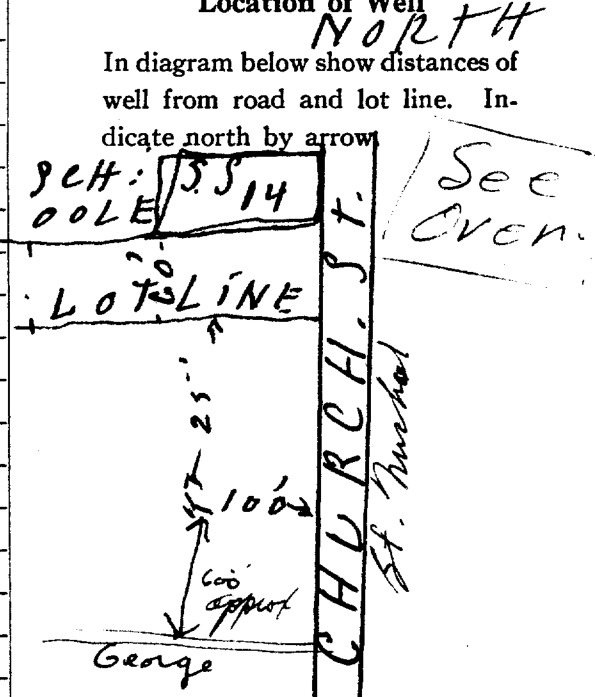
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
73	SOFT	65

Well Log

Overburden and Bedrock Record	From	To
BLACK LOAM	0 ft.	2 ft.
TILL	2	10
BLACK SHALE	10	18
GREY SHALE	18	73

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? .... 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

FORM 5

UTM 1 8 Z 4 5 0 4 9 5 E   31G5g 170

9 R 5 0 2 9 3 6 5 N

Elev. 9 R 0 2 2 0

Basin 125 - 6.F.
Conc - II
Lot - 27

RECEIVED
No. 372
JAN 23 1952
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

Water Well Record

OTTAWA

(GLOUCESTER)

[redacted] ~~Village, Town or City~~ GYRUILLE ONT

[redacted] own or City) ... St. Joseph ...

GYRUILLE

Date Completed ... 23 (day) ... 7 (month) ... 51 (year) ... Cost of Well (excluding pump) ... $159.00

Pipe and Casing Record		Pumping Test	
Casing diameter(s)	4"	Date	JULY 23 1951
Length(s) of casing(s)	10'	Static level	3'
Type of screen		Pumping level	64'
Length of screen		Pumping rate	8 G.P.M.
Distance from top of screen to ground level		Duration of test	1 HOUR
Is well a gravel-wall type?		Distance from cylinder or bowls to ground level	

Water Record

Kind (fresh or mineral) ... MINERAL

Quality (hard, soft, contains iron, sulphur, etc.) ... SULPHER

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 ...

Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
64'	SULPHER	61'

Well Log

Overburden and Bedrock Record	From	To
BLACK LOAM	0 ft.	6 ft.
TILL	6	10
BLACK SHALE	10	58
GREY SHALE	58	64

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

FORM 5

UTM 18 Z 4 5 0 6 8 0 E
9 R 5 0 2 9 4 8 5 N
Elev. 9 R 0 2 3 0
Ottawa Fron
Basin 25 T
Lot 27.

31659

ONTARIO

15 No ~~1376~~

RECEIVED
MAR 21 1952
GEOLOGICAL BRANCH
DEPARTMENT of MINES

The Well Drillers Act
Department of Mines, Province of Ontario

Water Well Record

CARLETON,
[redacted]p, ~~Village, Town or City~~ GLOUCESTER
[redacted] Town or City) —
[redacted]s. Hurdman's Bridge, Ont.
Date Completed 10 12 51 (day) (month) (year) Cost of Well (excluding pump) $132.50

Pipe and Casing Record

Casing diameter(s) 5 inch
Length(s) of casing(s) 9 feet
Type of screen —
Length of screen —
Distance from top of screen to ground level 6 ft
Is well a gravel-wall type? No

Pumping Test

Date 10 - 12 - 51
Static level 6 feet
Pumping level ~~6 to~~ 6 feet
Pumping rate 500 to 600 P.H.
Duration of test 500 to 600 P.H.
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) Clear
For what purpose(s) is the water to be used? Domestic
How far is well from possible source of contamination? 75 to 100 ft.
What is the source of contamination? Out House
Enclose a copy of any mineral analysis that has been made of water

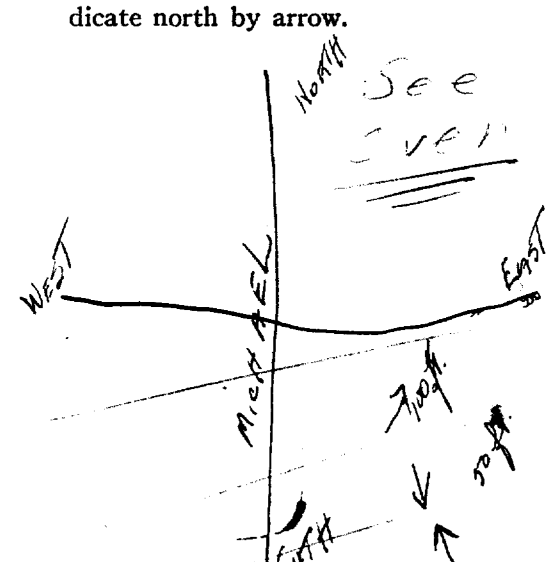
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
46 ft	Fresh	46 ft

Well Log

Overburden and Bedrock Record		From	To
Loam	0 - 3	~~0~~	~~3~~ ft.
Hardpan	3 - 8	~~3~~	~~8~~
Rock	8 - 53	~~8~~	~~53~~

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. Schaaf, Hurdman's Bridge, Ont.
Address Hurdman's Bridge, Ont.
Name of Driller Same Address Same
Date March 17th 1952 Licence Number No. 49
W G Schaaf
Signature of Licensee

Form 5

UTM 1|8 Z 4|5|0|7|1|5 E
1|9 R 5|0|2|9|2|5|0 N
Elev. 1|9 R 0|2|2|0
Basin 2|5

31G59

ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

RECEIVED No. 1377
APR - 1 1952
GEOLOGICAL BRANCH
DEPARTMENT of MINES

Conc. II O.F. Lot 27

Water Well Record

[redacted] ~~Village, Town or City~~ ... Glouster
[redacted] wn or City) ...
[redacted] ... Cyrville Ont.

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 30/51
Length(s) of casing(s) ... 10 ft.	Static level ... 8 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) ... fresh
Quality (hard, soft, contains iron, sulphur, etc.) ... soft
Appearance (clear, cloudy, coloured) ... clear
For what purpose(s) is the water to be used? ... houshold
...
How far is well from possible source of contamination? ... none
What is the source of contamination? ... none
Enclose a copy of any mineral analysis that has been made of water ...

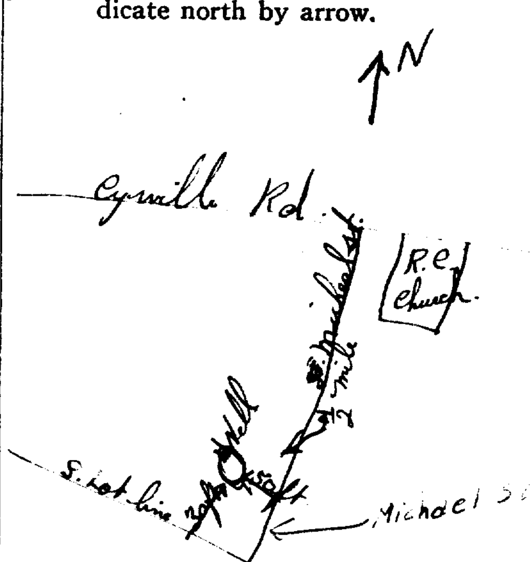
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
65 ft.	fresh	57 ft

Well Log

Overburden and Bedrock Record	From	To
surface crust & clay	0 ft.	10 ft.
limestone rock	10 ft.	65 ft

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 ... Hurdman's Bridge
Name of Driller ... J. W. Adams
Address ... Ramseyville Ont.
Date ... Jan 1951
Licence Number ... 141
J. W. Adams
Signature of Licensee

Form 5

UTM 1 | 18 | Z | 4 5 0 4 3 0 | E
9 | R | 5 0 2 9 5 8 0 | N

~~Elev.~~ 9 | R | 0220 ~~Frbat~~

(25)

~~Basin~~

35-27

31659

ONTARIO

RECEIVED
AUG 15 1953
GEOLOGICAL BRANCH
DEPARTMENT of MINES

№ ~~1380~~

The Well Drillers Act

Department of Mines, Province of Ontario

Water Well Record

~~Cyrville separate school Board~~ Gloucester

County or Territorial District CARLETON Township, ~~Village, Town or City~~ ~~CYRVILLE~~

Con. 2 OF Lot 2 Street and Number (if in Village, Town or City) CYR ST.

Owner CYRVILLE SEPARATE Address SCHOOLE CYRVILLE

Date Completed 29 (day) 5 (month) 53 (year) Cost of Well (excluding pump) ~~$~~ $510.00

Pipe and Casing Record		Pumping Test	
Casing diameter(s)	6"	Date	MAY 29 1953
Length(s) of casing(s)	20'	Static level	12'
Type of screen		Pumping level	56
Length of screen		Pumping rate	8 GPM
Distance from top of screen to ground level		Duration of test	1 HOUR
Is well a gravel-wall type?	NO	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? SCHOOLE

How far is well from possible source of contamination? 75'

What is the source of contamination? SEPTIC TANK

Enclose a copy of any mineral analysis that has been made of water

Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
170	FRESH	158

Well Log

Overburden and Bedrock Record	From	To
BLACK LOAM	0 ft.	3 ft.
TILL	3	10
BLACK SHALE	10	20
GREY SHALE	20	170

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? VALEY

Drilling Firm THOS H. ADAMS

Address HURDMANS BRIDGE ONT

Name of Driller T.H.A. Address SAME

Date August 15 1953 Licence Number 42

Thos H Adams

Signature of Licensee

FORM 5

UTM | 18 | Z | 4507915 | E
| 19 | R | 5029420 | N

31G5g

Elev | 19 | R | 02310 |

Basin | 25 | | |

GROUND WATER
15 № 1392
JAN 8 1958
ONTARIO WATER RESOURCES COMMISSION

ONTARIO

The Water-well Drillers Act, 1954

Department of Mines

Water-Well Record

OTTAWA

×Carleton (Gloucester)

[redacted]ip, Village, Town or City

[redacted] Village, Town or City) Jonette st

[redacted] Address Cyrville Ont

Date completed [redacted] (day) (month) (year)

Pipe and Casing Record		Pumping Test	
Casing diameter(s)	4"	Static level	18 ft
Length(s)	11 feets	Pumping rate	100 per hour GPH
Type of screen	NONE	Pumping level	100 feets
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)
gravel and slate	0	8	30 ft	117 feet	fresh
darck slate	8	125	97 ft		

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 Lyon Giroux
Address Cyrville Ont

Name of Driller Lyon Giroux
Address Cyrville Ont

Licence Number 1019

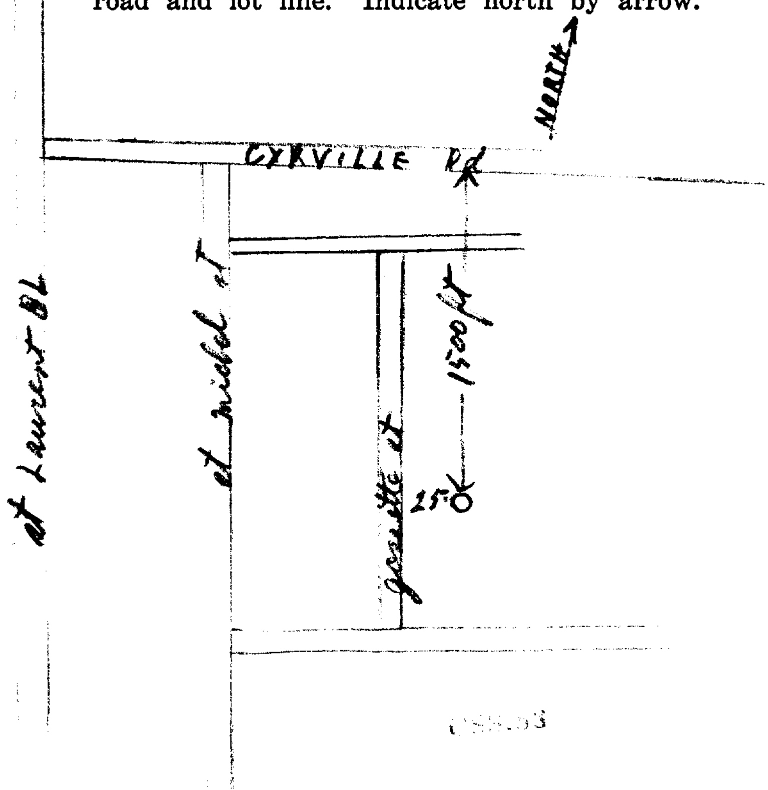
I certify that the foregoing statements of fact are true.

Date 31 dec

Lyon Giroux
Signature of Licensee

Location of Well

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



Form 5

UTM 18 Z 450485 E
18 R 5029610 N
Elev. 14 R 0225
Basin 25

3/G59

GROUND WATER BRANCH
DEC 29 1959
ONTARIO WATER RESOURCES COMMISSION

394

The Ontario Water Resources Commission Act, 1957

WATER WELL RECORD

County or District Carleton

Township, Village, Town or City Gloucester OTTAWA

Date completed 15 (day) nov (month) 59 (year)

Address Cyrville ont

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

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)
dark brown soil	0	9			
dark shale	9	85	78 ft	75 ft	sulfur

Water Record

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

domestic

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

Drilling Firm Yvon Giroux

Address cyrville ont

Licence Number 59

Name of Driller Yvon Giroux

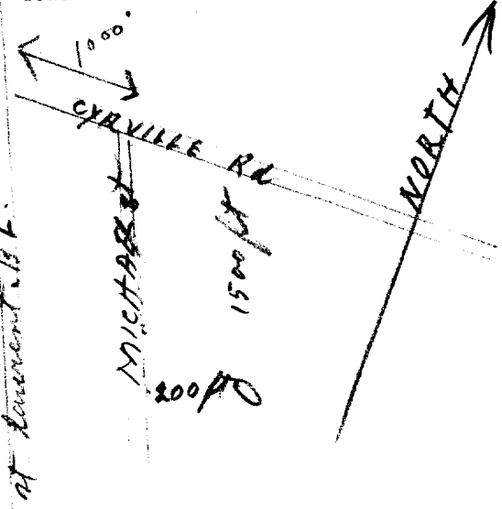
Address cyrville ont

Date Dec 24 / 59

Yvon Giroux
(Signature of Licensed Drilling Contractor)

Location of Well

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



Form 5
15M-58-4149

UTM | 1 8 | z | 4 5 0 7 3 5 | E   3165g

| 5 | R | 5 0 2 9 2 7 0 | N

Elev. | 4 | R | 0 2 2 0 |

Basin | 2 5 | - | | | |

15 No 1396

GROUND WATER BRANCH
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 ~~Cyrville~~ GLOUCESTER

[redacted] e completed 9 (day) 7 month 60 year)

ress Mickle 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

Overburden and Bedrock Record	From ft.	To ft.
this well was 50 feet ~~deep when started~~	0	50
Gray shale	50	150

Water Record

Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, sulphur)
150	138	fresh

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

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

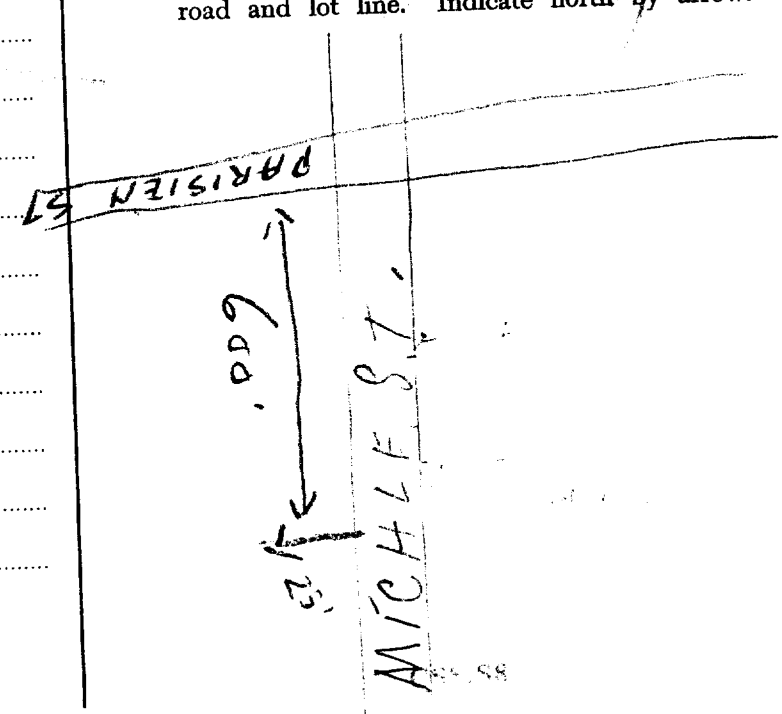
Drilling Firm T.H. Adams
Address R.R. #6 Ottawa

Licence Number 450
Name of Driller TH. SAME
Address
Date August 8, 1960.

Thos H Adams
(Signature of Licensed Drilling Contractor)

Location of Well

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



Form 5
15M-58-4149

Ontario — Ministry of the Environment

Measurements recorded in: ☑ Metric ☐ Imperial

Tag No. (Please Sticker and/or Print Below) **A 087313** A087313

Well Record

Regulation 903 Ontario Water Resources Act

Page 1 of 1

[redacted]

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

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

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	450608	5029601		WKQ-002402 A0 - A02

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
GRY	gravel		Loose saturated	0	.61
GRY	silt	sand	Loose, saturated	.61	1.83

Annular Space

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

Method of Construction

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

Well Use

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

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	Depth (m/ft) To
3.45	PVC	.356	0	.91

Construction Record - Screen

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

Status of Well

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

Water Details

Water found at Depth (m/ft)	Kind of Water	Hole Diameter Depth From (m/ft)	Depth To (m/ft)	Diameter (cm/in)
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify	0	1.83	8.25
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify			
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify			

Results of Well Yield Testing

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

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping ____ hrs + ____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min / GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min / GPM)

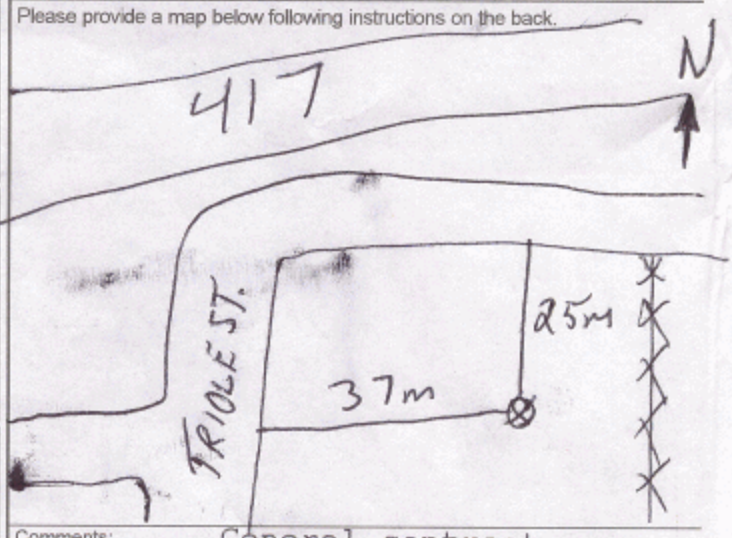
Well production (l/min / GPM)

Disinfected? ☐ Yes ☐ No

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

Map of Well Location

Please provide a map below following instructions on the back.



Comments: General contractor: Trow Associates Inc.

Well Contractor and Well Technician Information

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

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

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

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

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
3448		2010/04/12

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

Date Package Delivered: ____

Date Work Completed: 2010/03/26

Ministry Use Only

Audit No. z112034

Received MAY 03 2010

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Ministry's Copy

Ontario Ministry of the Environment

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

Tag#: A156201 A156201

Well Record

Regulation 903 Ontario Water Resources Act

S-15040 Page ____ of ____

Measurements recorded in: ☑ Metric ☐ Imperial

Well Owner's Information

[redacted] Last Name / Organization: Gormark Holdings

E-mail Address:

☐ Well Constructed by Well Owner

[redacted] Telephone No. *(inc. area code)*

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1325 St-Laurent			

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

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	450454	5029651		

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
Grey	Concrete	Gravel	Hard	0	.31
Grey	Gravel	Sand	Soft	.31	2.13
Grey	Shale	Bedrock	HARD.	2.13	5.49

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0	.31	Flushmount/concrete	
.31	2.13	Grout/Slurry	
2.13	5.49	SAND	

Method of Construction

☐ Cable Tool ☑ Diamond ☐ ~~Rotary (Conventional)~~ ☐ Jetting ☐ Rotary (Reverse) ☐ Driving ☐ Boring ☐ Digging ☐ Air percussion ☑ Other, specify ~~Husky Core~~ [illegible]

Well Use

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

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	To
3.45	PVC	.056	0	2.44

Status of Well

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

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	To
4.21	PVC	10	2.44	5.49

Water Details

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

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

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

Hole Diameter

Depth (m/ft) From	To	Diameter (cm/in)
0	2.13	8.25
2.13	5.49	5.71

Results of Well Yield Testing

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

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping ____ hrs + ____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min / GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min / GPM)

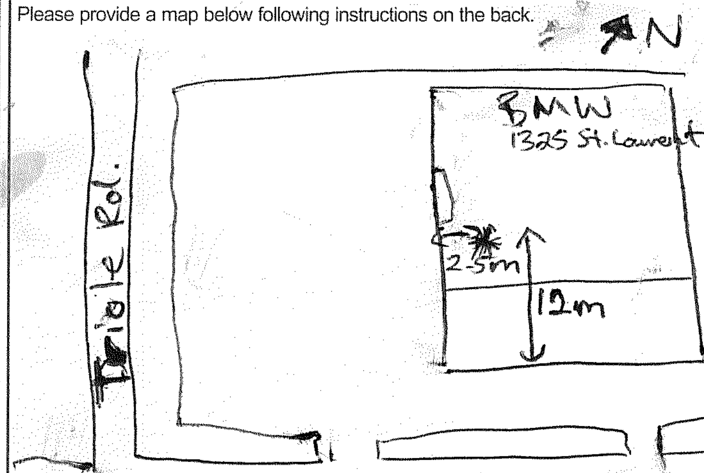
Well production (l/min / GPM)

Disinfected? ☐ Yes ☐ No

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

Map of Well Location

Please provide a map below following instructions on the back.



Well Contractor and Well Technician Information

Business Name of Well Contractor: Strata Drilling Group

Well Contractor's Licence No.: 7421

Business Address (Street Number/Name): 17 West Beaver Creek

Municipality: Richmond Hill

Province: ON

Postal Code: L4B1C6

Business E-mail Address: w.records@stratasoil.com

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

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

Well Technician's Licence No.: 3616

Signature of Technician and/or Contractor:

Date Submitted: 20140117

Comments:

Well owner's information package delivered ☐ Yes ☐ No

Date Package Delivered: YYYY MM DD

Date Work Completed: 20140116

Ministry Use Only

Audit No. Z173638

Received FEB 26 2014

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Ministry's Copy

Ontario — Ministry of the Environment

Measurements recorded in: ☑ Metric ☐ Imperial

Well Tag No. (Place Sticker and/or Print Below) Tag#: A156337 A156337

Well Record

Regulation 903 Ontario Water Resources Act

S-15040 Page ____ of ____

Well Owner's Information

[redacted] | Last Name / Organization: Gormark Holdings | E-mail Address | ☐ Well Constructed by Well Owner

[redacted] | Municipality | Province | Postal Code | Telephone No. (inc. area code)

Well Location

Address of Well Location (Street Number/Name): 1300 Michael St. | Township | Lot | Concession

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

UTM Coordinates: NAD 83 | Zone: 18 | Easting: 450640 | Northing: 5029769 | Municipal Plan and Sublot Number | Other

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
Grey	Concrete			0	.31
Grey	Gravel	Dirt	Soft	.31	2.13
Grey	Shale/Bedrock		Hard	2.13	6.1

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0	.31	Flushmount/concrete	
.31	2.74	Grout/Slurry	
2.74	6.1	SAND	

Method of Construction

☐ Cable Tool ☑ Diamond ☐ Public ☐ Commercial ☐ Not used

☐ Rotary (Conventional) ☐ Jetting ☐ Domestic ☐ Municipal ☐ Dewatering

☐ Rotary (Reverse) ☐ Driving ☐ Livestock ☐ Test Hole ☑ Monitoring

☐ Boring ☐ Digging ☐ Irrigation ☐ Cooling & Air Conditioning

☐ Air percussion ☐ Industrial

☐ Other, specify Husky Core ☐ Other, specify

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	Depth (m/ft) To
3.45	PVC	0.356	0	3.1

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	Depth (m/ft) To
4.21	PVC	10	3.1	6.1

Status of Well

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

Water Details

Water found at Depth (m/ft)	Kind of Water	Hole Diameter Depth From	Depth To	Diameter (cm/in)
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify	0	2.13	8.25
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify	[illegible]	[illegible]	[illegible]
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify	2.13	6.1	5.71

Results of Well Yield Testing

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

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping ____ hrs + ____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min / GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min / GPM)

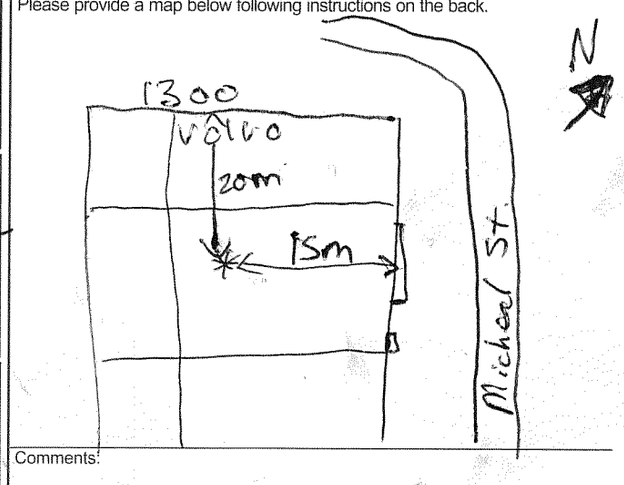
Well production (l/min / GPM)

Disinfected? ☐ Yes ☐ No

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

Map of Well Location

Please provide a map below following instructions on the back.



Comments:

Well Contractor and Well Technician Information

Business Name of Well Contractor: Strata Drilling Group | Well Contractor's Licence No.: 7421

Business Address (Street Number/Name): 147 West Beaver Creek | Municipality: Richmond Hill, ON

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

Bus. Telephone No. (inc. area code): 905 764 9300 | Name of Well Technician (Last Name, First Name): Beatty, Brian

Well Technician's Licence No.: 3616 | Signature of Technician and/or Contractor | Date Submitted: 2014/01/17

Well owner's information package delivered ☐ Yes ☐ No | Date Package Delivered | Date Work Completed: 2014/01/16

Ministry Use Only

Audit No. Z178058

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Nick Sullivan

From: Public Information Services <publicinformationservices@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 publicinformationservices@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 <publicinformationservices@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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ENVIRONMENTAL RISK INFORMATION SERVICES

DATABASE REPORT

Project Property:	*Phase I ESA* *1300 Michael Street* *Ottawa ON K1B 3N1*
Project No:	*PE5180*
Report Type:	*Standard Report*
Order No:	*21022500179*
Requested by:	*Paterson Group Inc.*
Date Completed:	*March 2, 2021*

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

Table of Contents

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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

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

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

Executive Summary: Site Report Summary - Project Property

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

Executive Summary: Site Report Summary - Surrounding Properties

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

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
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 Triole St Ottawa ON K1B 3M4	SW/229.5	-1.00	123
52	SCT	ADI Burtek Systems Inc.	1366 Triole 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 Triole 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 Triole Street Ottawa ON K1B 4T4	SSW/234.7	-1.00	124
53	GEN	EODC Engineering	1377 Triole Street Ottawa ON	SSW/234.7	-1.00	125
53	GEN	EODC Engineering	1377 Triole Street Ottawa ON	SSW/234.7	-1.00	125
53	GEN	EODC Engineering	1377 Triole Street Ottawa ON	SSW/234.7	-1.00	126
53	GEN	EODC Engineering	1377 Triole Street Ottawa ON K1B 4T4	SSW/234.7	-1.00	126
53	GEN	EODC Engineering	1377 Triole 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.

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

Lower Elevation	Address	Direction	Distance (m)	Map Key
	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.

Lower Elevation	Address	Direction	Distance (m)	Map Key
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.

Lower Elevation	Address	Direction	Distance (m)	Map Key
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.

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

Lower Elevation	Address	Direction	Distance (m)	Map Key
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.

Lower Elevation	Address	Direction	Distance (m)	Map Key
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.

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

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

Lower Elevation	Address	Direction	Distance (m)	Map Key
	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.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
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

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
ThyssenKruppElevator	1151 Parisien St. Ottawa ON	NE	188.96	39
ThyssenKruppElevator	1151 Parisien St. Ottawa ON	NE	188.96	39
ThyssenKruppElevator	1151 Parisien St. Ottawa ON	NE	188.96	39
ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	NE	188.96	39
ThyssenKruppElevator	1151 Parisien St. Ottawa ON	NE	188.96	39
ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	NE	188.96	39
ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	NE	188.96	39
ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	NE	188.96	39
ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	NE	188.96	39
ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	ENE	248.39	60

Lower Elevation	Address	Direction	Distance (m)	Map Key
COMPLETE AUTO RENTALS	1040 PARISIEN STREET GLOUCESTER ON K1B 3M8	WSW	110.29	16

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.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
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

Lower Elevation	Address	Direction	Distance (m)	Map Key

LEBLOND F. CEMENT PRODUCTS LTD.	1360 TRIOLE STREET GLOUCESTER ON K0C 2K0	SW	238.86	55

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.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
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.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
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

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
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

Lower Elevation	Address	Direction	Distance (m)	Map Key
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.

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

Lower Elevation	Address	Direction	Distance (m)	Map Key

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.

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

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

Lower Elevation	Address	Direction	Distance (m)	Map Key
	1339 TRIOLE ST Ottawa ON ***Well ID:*** 7144093	SSW	106.52	13
	ON ***Well ID:*** 7299850	WSW	138.55	23
	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**

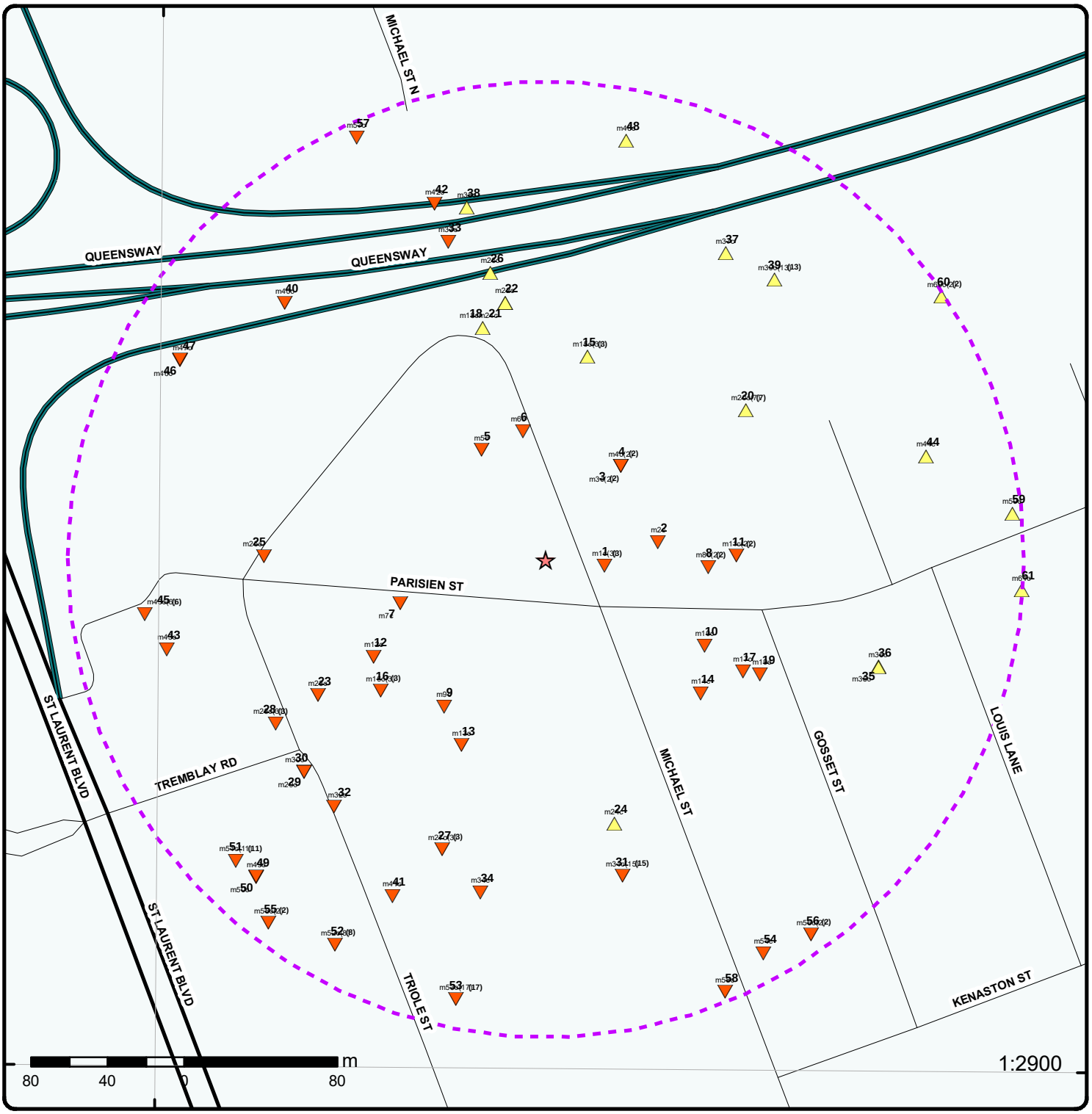
Well ID: 1500402

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

ENVIRONMENTAL RISK INFORMATION SERVICES

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

Source: © 2015 DMTI Spatial Inc.

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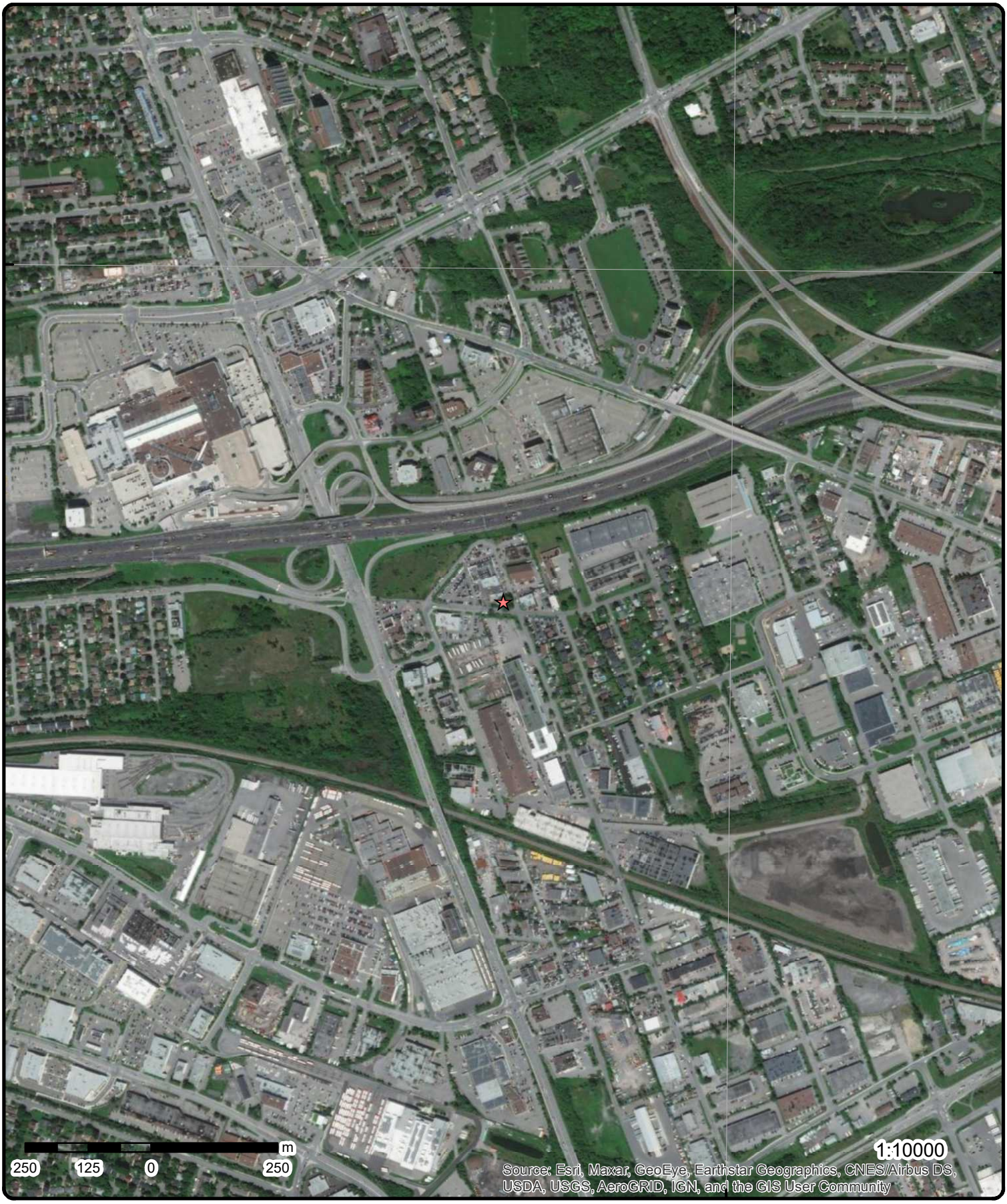
75°37'30"W

45°25'30"N



45°25'30"N

Aerial

Year: 2008

Address: 1300 Michael Street, Ottawa, ON

Source: ESRI World Imagery

Order Number: 21022500179

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

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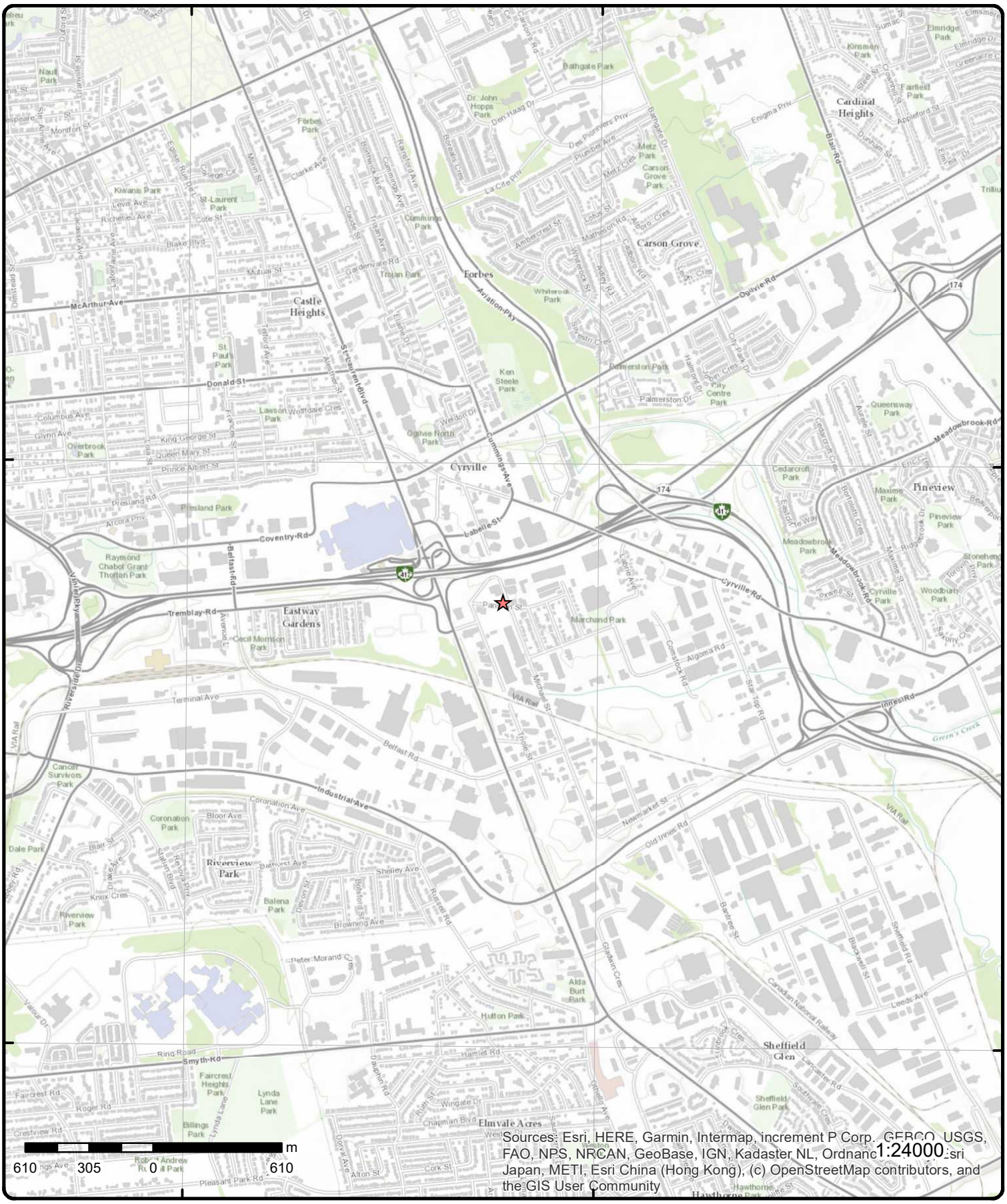

Topographic Map

Address: 1300 Michael Street, ON

Source: ESRI World Topographic Map

Order Number: 21022500179

ENVIRONMENTAL RISK INFORMATION SERVICES

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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	1 of 1	NW/66.2	69.9 / 0.00	1300 Michael St Ottawa ON K1B3N2	EHS

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:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.631172
Y: 45.419573

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 3	E/30.8	69.9 / 0.00	Maple Leaf Coin Wrapping Inc. 1333 Michael St Ottawa ON K1B 3M9	SCT

Established: 6/1/1995
Plant Size (ft²):
Employment:

--Details--
Description: Commercial and Service Industry Machinery Manufacturing
SIC/NAICS Code: 333310

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	2 of 3	E/30.8	69.9 / 0.00	Maple Leaf Coin Wrapping Inc. 1333 Michael St Gloucester ON K1B 3M9	SCT

Established: 01-JUN-95
Plant Size (ft²):
Employment:

--Details--
Description: Packaging and Labelling Services
SIC/NAICS Code: 561910

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	3 of 3	E/30.8	69.9 / 0.00	1333 Michael St Ottawa ON K1B3M9	EHS

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

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.629872
Y: 45.419037

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
2	1 of 1	E/59.4	69.9 / 0.00	lot 27 con 2 ON	WWIS

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

Materials Interval

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

Overburden and Bedrock Materials Interval

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

Method of Construction & Well Use

Method Construction ID:	961501376
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10571989
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

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

Construction Record - Casing

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

Results of Well Yield Testing

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

Water Details

Water ID:	933454074
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	46
Water Found Depth UOM:	ft

---

3 ***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

---

3 ***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:		***Operator Box:***	
Licence No:	14133	***Operator Class:***	
Status:		***Operator No:***	

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

Approval Date:			**Operator Type:**	
Report Source:	Legacy Licenses (Excluding TS)		**Oper Area Code:**	613
Licence Type:	Limited Vendor		**Oper Phone No:**	7477077
Licence Type Code:	23		**Operator Ext:**	
Licence Class:	01		**Operator Lot:**	
Licence Control:			**Oper Concession:**	
Latitude:			**Operator Region:**	
Longitude:			**Operator District:**	
Lot:			**Operator County:**	
Concession:			**Op Municipality:**	
Region:			**Post Office Box:**	
District:			**MOE District:**	
County:			**SWP Area Name:**	
Trade Name:				
PDF Link:				

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:		**Operator Box:**	
Licence No:		**Operator Class:**	
Status:		**Operator No:**	
Approval Date:		**Operator Type:**	
Report Source:		**Oper Area Code:**	
Licence Type:	Vendor	**Oper Phone No:**	
Licence Type Code:		**Operator Ext:**	
Licence Class:		**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:		**Operator Region:**	
Longitude:		**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	
District:		**MOE District:**	
County:		**SWP Area Name:**	
Trade 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

Overburden and Bedrock Materials Interval

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

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

Plug ID:	1005072183
Layer:	2
Plug From:	0.31
Plug To:	2.74
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005072184
Layer:	3
Plug From:	2.74
Plug To:	0.61
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005072182
Layer:	1
Plug From:	0
Plug To:	0.31
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1005072181
Method Construction Code:	D
Method Construction:	Direct Push
Other Method Construction:	

Pipe Information

Pipe ID:	1005072170
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

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

Construction Record - Screen

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

Water Details

Water ID:	1005072176
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1005072174
Diameter:	8.25
Depth From:	0
Depth To:	2.13
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Hole Diameter

Hole ID:	1005072175

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:	

Formation Top Depth:	1.83
Formation End Depth:	11.8
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

Plug ID:	1007163402
Layer:	1
Plug From:	0
Plug To:	0.31
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1007163404
Layer:	2
Plug From:	0.31
Plug To:	4.27
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1007163405
Layer:	3
Plug From:	4.27
Plug To:	11.8
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1007163398
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	1007163385
Casing No:	0
Comment:	

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

8	*1 of 2*	*E/85.0*	*69.9 / 0.00*	***HUNT CLUB MILLWORK*** ***1093 PARISIEN ST*** ***GLOUCESTER ON K1B 3N3***	***SCT***

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
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 236220
SIC Description: Commercial and Institutional Building Construction

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

Detail(s)

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

Waste Class: 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
Status: C
Report Type: Standard Report
Report Date: 28-MAY-12
Date Received: 16-MAY-12
Previous Site Name:
Lot/Building Size: 2,800sm
Additional Info Ordered:

Nearest Intersection:
Municipality: Ottawa
Client Prov/State: ON
Search Radius (km): .25
X: -75.63141
Y: 45.418365

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10 **1 of 1** **ESE/94.5** **69.9 / 0.00** **352 GOSSET lot 27 con 2**
Ottawa ON
WWIS

Well ID: 7318279
Construction Date:
Primary Water Use: Test Hole
Sec. Water Use: Monitoring
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z290661
Tag: A251627
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):

Data Entry Status:
Data Src:
Date Received: 8/31/2018
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 352 GOSSET
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 027
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:

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

PDF URL (Map):

Bore Hole Information

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:			

Overburden and Bedrock Materials Interval

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

Overburden and Bedrock Materials Interval

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

Overburden and Bedrock Materials Interval

Formation ID:	1007457372
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

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

Plug ID: 1007457385
Layer: 3
Plug From: 2.48
Plug To: 5.89
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1007457384
Layer: 2
Plug From: 0.31
Plug To: 2.48
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1007457383
Layer: 1
Plug From: 0
Plug To: 0.31
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1007457382
Method Construction Code: 5
Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID:	1007457370
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

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

Construction Record - Screen

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

Water Details

Water ID:	1007457377
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1007457375
Diameter:	11.4
Depth From:	0
Depth To:	2.17
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Hole Diameter

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

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

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

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

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

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/714\7144093.pdf

Bore Hole Information

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:			

Overburden and Bedrock Materials Interval

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

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

Plug ID:	1003146993
Layer:	2

Plug From: 0.91
Plug To: 1.83
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1003146992
Layer: 1
Plug From: 0
Plug To: 0.91
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1003146999
Method Construction Code: D
Method Construction: Direct Push
Other Method Construction:

Pipe Information

Pipe ID: 1003146988
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

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

Construction Record - Screen

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

Water Details

Water ID: 1003146994
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID:	1003146991
Diameter:	8.25
Depth From:	0
Depth To:	1.83
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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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):

Bore Hole Information

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:			

Overburden and Bedrock Materials Interval

Formation ID:	1007457393
Layer:	4
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE

Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 2.79
Formation End Depth: 7.75
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

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

Overburden and Bedrock Materials Interval

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

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

Plug ID: 1007457403
Layer: 2
Plug From: 0.31
Plug To: 4.34
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1007457402
Layer: 1
Plug From: 0
Plug To: 0.31
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1007457404
Layer: 3
Plug From: 4.34
Plug To: 7.75
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1007457401
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1007457389
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

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

Construction Record - Screen

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

Screen Diameter: 6.03

Water Details

Water ID: 1007457396
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1007457394
Diameter: 11.4
Depth From: 0
Depth To: 2.79
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1007457395
Diameter: 8.3
Depth From: 2.79
Depth To: 7.75
Hole Depth UOM: m
Hole Diameter UOM: cm

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15 | ***1 of 3*** | ***NNE/108.4*** | ***70.9 / 1.00*** | ***1303 Michael Street Ottawa ON*** | ***EHS***

Order No: 20070612023
Status: C
Report Type: CAN - Custom Report
Report Date: 6/21/2007
Date Received: 6/12/2007
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps And /or Site Plans

Nearest Intersection:
Municipality:
Client Prov/State:
Search Radius (km): 0.25
X: -75.630655
Y: 45.41987

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15 | ***2 of 3*** | ***NNE/108.4*** | ***70.9 / 1.00*** | ***1303 Michael Street Ottawa ON*** | ***EHS***

Order No: 20080702002
Status: C
Report Type: Complete Report
Report Date: 7/7/2008
Date Received: 7/2/2008
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: BC
Search Radius (km): 0.25
X: -75.630542
Y: 45.419876

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15 | ***3 of 3*** | ***NNE/108.4*** | ***70.9 / 1.00*** | ***1303 Michael St Gloucester ON*** | ***EHS***

Order No: 20130820023
Status: C
Report Type: Site Report

Nearest Intersection:
Municipality:
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:			

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16 **1 of 3** **WSW/110.3** **69.8 / -0.05** **COMPLETE AUTO RENTALS** **GEN**
1040 PARISIEN STREET
GLOUCESTER ON K1B 3M8

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 ***		

Detail(s)

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

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16 **2 of 3** **WSW/110.3** **69.8 / -0.05** **COMPLETE AUTO RENTALS 08-867** **GEN**
1040 PARISIEN STREET
GLOUCESTER ON K1B 3M8

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		

Detail(s)

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

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16 **3 of 3** **WSW/110.3** **69.8 / -0.05** **1040 Parisien St** **EHS**
Ottawa ON K1B3M8

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		

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17 **1 of 1** **ESE/118.5** **69.9 / 0.00** **1352 Gosset Street** **EHS**
Gloucester ON K1B 3P7

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		

18 **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:**	

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.

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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

Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

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

Overburden and Bedrock Materials Interval

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

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

Plug ID: 1007458269
Layer: 1
Plug From: 0
Plug To: 0.31
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID:	1007458270
Layer:	2
Plug From:	0.31
Plug To:	2.79
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1007458271
Layer:	3
Plug From:	2.79
Plug To:	6.2
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1007458268
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	1007458256
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

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

Construction Record - Screen

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

Water Details

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:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class: 146 L
Waste Class Desc: Other specified inorganic sludges, slurries or solids

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:			

Overburden and Bedrock Materials Interval

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

Overburden and Bedrock Materials Interval

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

Overburden and Bedrock Materials Interval

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

Overburden and Bedrock Materials Interval

Formation ID:	930991662
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

Method of Construction & Well Use

Method Construction ID: 961501370
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10571983
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

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

Construction Record - Casing

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

Results of Well Yield Testing

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

Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933454068
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 73
Water Found Depth UOM: ft

---

22 | **1 of 1** | **NNW/135.9** | **70.9 / 1.04** | **ON** | **BORE**

Borehole ID: 615025
OGF ID: 215515967
Status:
Type: Borehole
Use:
Completion Date: OCT-1950
Static Water Level:
Primary Water Use:
Sec. Water Use:
Total Depth m: 22.3
Depth Ref: Ground Surface
Depth Elev:
Drill Method:
Orig Ground Elev m: 70.1
Elev Reliabil Note:
DEM Ground Elev m: 72.1
Concession:
Location D:
Survey D:
Comments:

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot:
Township:
Latitude DD: 45.420268
Longitude DD: -75.631023
UTM Zone: 18
Easting: 450631
Northing: 5029832
Location Accuracy:
Accuracy: Not Applicable

Borehole Geology Stratum

Geology Stratum ID: 218400180
Top Depth: .9
Bottom Depth: 3
Material Color:
Material 1: Clay
Material 2: Sand
Material 3: Stones
Material 4:
Gsc Material Description:
Stratum Description: CLAY.

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

Geology Stratum ID: 218400179
Top Depth: 0
Bottom Depth: .9
Material Color: Black
Material 1: Soil
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: SOIL. BLACK.

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

Geology Stratum ID: 218400181
Top Depth: 3
Bottom Depth: 5.5

Mat Consistency:
Material Moisture:
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:	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		

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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:			

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***

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 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:	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***

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***

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:***	

Material 4: ***Depositional Gen:***
Gsc Material Description:
Stratum Description: FILL: CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6559770
Top Depth: 1.2
Bottom Depth: 1.3
Material Color:
Material 1: Topsoil
Material 2: Clay
Material 3: Fine Sand
Material 4:
Gsc Material Description:
Stratum Description: TOPSOIL, CLAY & FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.

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

Geology Stratum ID: 6559773
Top Depth: 2.1
Bottom Depth: 2.1
Material Color:
Material 1: Shale
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: WEATHERED SHALE **Note: Many records provided by the department have a truncated [Stratum Description] field.

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

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

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:

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

Site Location Details:

1357 Triole Street Ottawa Ontario K1B 3M6 Ottawa

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

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

Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

---

27 | **3 of 3** | **SSW/161.0** | **68.9 / -1.00** | **Mohamad El-Ayouti**
1357 Triole Street
Ottawa ON K1B 3M6 | **ECA**

Approval No: 6306-5PML7Z
Approval Date: 2004-03-11
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
Approval Type: ECA-AIR
Project Type: AIR
Address: 1357 Triole Street
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9472-5L8K9Y-14.pdf

MOE District: Ottawa
City:
Longitude: -75.63194
Latitude: 45.417922999999995
Geometry X:
Geometry Y:

---

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: ON1259800
Status:
Approval Years: 92,93,94,95,96,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 4219
SIC Description: OTHER SITE WORK

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

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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: ON1259801
Status:
Approval Years: 92,93,94,95,96,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 4219
SIC Description: OTHER SITE WORK

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

Detail(s)

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
Status:
Approval Years: 92,93,94
Contam. Facility:
MHSW Facility:
SIC Code: 0000
SIC Description: *** NOT DEFINED ***

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

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
OGF ID: 215515948
Status:
Type: Borehole
Use:
Completion Date: JUL-1951
Static Water Level:
Primary Water Use:
Sec. Water Use:
Total Depth m: 19.5
Depth Ref: Ground Surface
Depth Elev:
Drill Method:
Orig Ground Elev m: 67.1
Elev Reliabil Note:
DEM Ground Elev m: 67.5
Concession:
Location D:
Survey D:
Comments:

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot:
Township:
Latitude DD: 45.418055
Longitude DD: -75.63234
UTM Zone: 18
Easting: 450526
Northing: 5029587
Location Accuracy:
Accuracy: Not Applicable

Borehole Geology Stratum

Geology Stratum ID: 218400109
Top Depth: 0
Bottom Depth: 1.8
Material Color: Black
Material 1: Soil
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: SOIL. BLACK.

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

Geology Stratum ID: 218400111
Top Depth: 3
Bottom Depth: 17.7
Material Color: Black
Material 1: Shale
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: SHALE. BLACK.

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

Geology Stratum ID: 218400110
Top Depth: 1.8
Bottom Depth: 3
Material Color:

Mat Consistency:
Material Moisture:
Material Texture:
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:			

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

Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 6
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

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

Method of Construction & Well Use

Method Construction ID: 961501372
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10571985
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

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

Construction Record - Casing

Casing ID: 930039714
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

Results of Well Yield Testing

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

Water Details

Water ID:	933454070
Layer:	1
Kind Code:	3
Kind:	SULPHUR
Water Found Depth:	64
Water Found Depth UOM:	ft

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31 ***1 of 15*** ***SSE/170.1*** ***69.3 / -0.57*** ***SPL***

CONTRACTOR
1418 MICHAEL ST. (N.O.S.)
OTTAWA CITY ON K1B 3R2

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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
Status:
Approval Years: 99,00,01
Contam. Facility:
MHSW Facility:
SIC Code: 3099
SIC Description: OTHER METAL FAB. IND.

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

Detail(s)

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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
Status:
Approval Years: 04,05,06,07,08
Contam. Facility:
MHSW Facility:
SIC Code: 331110
SIC Description: Iron and Steel Mills and Ferro-Alloy Manufacturing

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

Detail(s)

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
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 331110
SIC Description: Iron and Steel Mills and Ferro-Alloy Manufacturing

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

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
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 331110
SIC Description: Iron and Steel Mills and Ferro-Alloy Manufacturing

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

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

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

---

31 **8 of 15** **SSE/170.1** **69.3 / -0.57** **IDEAL ROOFING COMPANY LTD.** **GEN**
1418 Micheal Street
Ottawa ON

Generator No: ON2472800
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 331110
SIC Description: Iron and Steel Mills and Ferro-Alloy Manufacturing

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

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.** **GEN**
1418 Micheal Street
Ottawa ON K1B 3R2

Generator No: ON2472800
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 331110
SIC Description: Iron and Steel Mills and Ferro-Alloy Manufacturing

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

Detail(s)

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

Waste Class: 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.** **GEN**
1418 Micheal Street
Ottawa ON

Generator No: ON2472800
Status:

PO Box No:
Country:

Approval Years:	2013	**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:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	211
Waste Class Desc:	AROMATIC SOLVENTS
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES

---

31 ***11 of 15*** ***SSE/170.1*** ***69.3 / -0.57*** ***GEN***

IDEAL ROOFING COMPANY LTD.
1418 Micheal Street
Ottawa ON K1B 3R2

Generator No:	ON2472800	**PO Box No:**	
Status:		**Country:**	Canada
Approval Years:	2016	**Choice of Contact:**	CO_OFFICIAL
Contam. Facility:	No	**Co Admin:**	
MHSW Facility:	No	**Phone No Admin:**	
SIC Code:	331110		
SIC Description:	IRON AND STEEL MILLS AND FERRO-ALLOY MANUFACTURING		

Detail(s)

Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
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

---

31 ***12 of 15*** ***SSE/170.1*** ***69.3 / -0.57*** ***GEN***

IDEAL ROOFING COMPANY LTD.
1418 Micheal Street
Ottawa ON K1B 3R2

Generator No:	ON2472800	**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:	331110		
SIC Description:	IRON AND STEEL MILLS AND FERRO-ALLOY MANUFACTURING		

Detail(s)

Waste Class:	213
Waste Class Desc:	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
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 331110
SIC Description: IRON AND STEEL MILLS AND FERRO-ALLOY MANUFACTURING

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

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 | **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
Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 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

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31 | **15 of 15** | **SSE/170.1** | **69.3 / -0.57** | **Ideal Roofing Ideal Roofing**
1418 Micheal Street
OTTAWA ON K1B 3R2 | **GEN**

Generator No: ON2472800
Status: Registered
Approval Years: As of Jul 2020
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 252 L
Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 213 I
Waste Class Desc: Petroleum distillates

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

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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**

Generator No: ON1259800
Status:
Approval Years: 89
Contam. Facility:
MHSW Facility:
SIC Code: 4219
SIC Description: OTHER SITE WORK

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

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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

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33 | **1 of 1** | **NNW/173.6** | **69.9 / 0.00** | **ON** | **BORE**

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:

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

Borehole Geology Stratum

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		

35 **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

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		

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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

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

Overburden and Bedrock Materials Interval

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

Method of Construction & Well Use

Method Construction ID:	961501392
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10572005
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

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

Construction Record - Casing

Casing ID:	930039755
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

Results of Well Yield Testing

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

Water Details

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

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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38 **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:**	

Bottom Depth: 1.2
Material Color:
Material 1: Unknown
Material 2: Clay
Material 3: Sand
Material 4:
Gsc Material Description:
Stratum Description: UNSPECIFIED.

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

Geology Stratum ID: 218400197
Top Depth: 1.8
Bottom Depth: 2
Material Color:
Material 1: Unknown
Material 2: Till
Material 3: Shale
Material 4:
Gsc Material Description:
Stratum Description: UNSPECIFIED.

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

Geology Stratum ID: 218400196
Top Depth: 1.3
Bottom Depth: 1.8
Material Color:
Material 1: Clay
Material 2: Silt
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: CLAY.

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

Geology Stratum ID: 218400198
Top Depth: 2
Bottom Depth: 3.2
Material Color: Red
Material 1: Bedrock
Material 2: Shale
Material 3:
Material 4:
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.

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

Geology Stratum ID: 218400195
Top Depth: 1.2
Bottom Depth: 1.3
Material Color:
Material 1: Sand
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: SAND-FINE.

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

Geology Stratum ID: 218400193
Top Depth: 0
Bottom Depth: .9
Material Color:
Material 1:
Material 2: Clay
Material 3: Boulders
Material 4:
Gsc Material Description:
Stratum Description: ARTIFICIAL.

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

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***	***ThyssenKruppElevator*** ***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

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

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39 ***4 of 13*** ***NE/189.0*** ***70.9 / 1.00*** ***ThyssenKruppElevator***
1151 Parisien St.
Ottawa ON
GEN

Generator No: ON5942751
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 232550
SIC Description:

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

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

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

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39 ***5 of 13*** ***NE/189.0*** ***70.9 / 1.00*** ***ThyssenKruppElevator***
1151 Parisien St.
Ottawa ON
GEN

Generator No: ON5942751
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 232550
SIC Description:

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

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

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

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39 ***6 of 13*** ***NE/189.0*** ***70.9 / 1.00*** ***ThyssenKruppElevator***
1151 Parisien St.
Ottawa ON
GEN

Generator No: ON5942751
Status:
Approval Years: 2011

PO Box No:
Country:
Choice of Contact:

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

Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No Admin:***
SIC Code: 232550
SIC Description:

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

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

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39 ***7 of 13*** ***NE/189.0*** ***70.9 / 1.00*** ***ThyssenKruppElevator*** ***GEN***
1151 Parisien St.
Ottawa ON K1B 4W4

Generator No: ON5942751 ***PO Box No:***
Status: ***Country:***
Approval Years: 2012 ***Choice of Contact:***
Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No Admin:***
SIC Code: 232550
SIC Description:

Detail(s)

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

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

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39 ***8 of 13*** ***NE/189.0*** ***70.9 / 1.00*** ***ThyssenKruppElevator*** ***GEN***
1151 Parisien St.
Ottawa ON

Generator No: ON5942751 ***PO Box No:***
Status: ***Country:***
Approval Years: 2013 ***Choice of Contact:***
Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No Admin:***
SIC Code: 232550
SIC Description: ELEVATOR AND ESCALATOR INSTALLATION

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

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

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39 ***9 of 13*** ***NE/189.0*** ***70.9 / 1.00*** ***ThyssenKruppElevator*** ***GEN***
1151 Parisien St.
Ottawa ON K1B 4W4

Generator No: ON5942751 ***PO Box No:***
Status: ***Country:*** Canada
Approval Years: 2016 ***Choice of Contact:*** CO_OFFICIAL
Contam. Facility: No ***Co Admin:***

MHSW Facility: No **Phone No Admin:**
SIC Code: 238291
SIC Description: ELEVATOR AND ESCALATOR INSTALLATION CONTRACTORS

Detail(s)

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

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

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39 ***10 of 13*** ***NE/189.0*** ***70.9 / 1.00*** ***ThyssenKruppElevator*** ***GEN***
1151 Parisien St.
Ottawa ON K1B 4W4

Generator No: ON5942751 **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: 232550
SIC Description: ELEVATOR AND ESCALATOR INSTALLATION

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

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

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39 ***11 of 13*** ***NE/189.0*** ***70.9 / 1.00*** ***ThyssenKruppElevator*** ***GEN***
1151 Parisien St.
Ottawa ON K1B 4W4

Generator No: ON5942751 **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: 232550
SIC Description: ELEVATOR AND ESCALATOR INSTALLATION

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

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

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39 ***12 of 13*** ***NE/189.0*** ***70.9 / 1.00*** ***ThyssenKruppElevator*** ***GEN***
1151 Parisien St.
Ottawa ON K1B 4W4

Generator No: ON5942751 **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: 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

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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

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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

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

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

Overburden and Bedrock Materials Interval

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

Method of Construction & Well Use

Method Construction ID: 961501394
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10572007
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039759
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

Construction Record - Casing

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

Results of Well Yield Testing

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

Water Details

Water ID:	933454095
Layer:	1
Kind Code:	3
Kind:	SULPHUR
Water Found Depth:	78
Water Found Depth UOM:	ft

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41 ***1 of 1*** ***SSW/193.3*** ***68.9 / -1.00*** ***KEMP FUELS***
1369 TRIOLE AVE. TANK TRUCK (CARGO)
OTTAWA CITY ON ***SPL***

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:			

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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:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres
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.		

Geology Stratum ID: 6559759
Top Depth: .9
Bottom Depth: 1.2
Material Color:
Material 1: Topsoil
Material 2: Clay
Material 3: Fine Sand
Material 4:
Gsc Material Description:
Stratum Description: TOPSOIL, CLAY & FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.

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

Geology Stratum ID: 6559763
Top Depth: 2
Bottom Depth: 3.2
Material Color:
Material 1: Shale
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: WEATHERED SHALE **Note: Many records provided by the department have a truncated [Stratum Description] field.

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

Geology Stratum ID: 6559760
Top Depth: 1.2
Bottom Depth: 1.3
Material Color:
Material 1: Sand
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.

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

Geology Stratum ID: 6559761
Top Depth: 1.3
Bottom Depth: 1.8
Material Color:
Material 1: Clay
Material 2: Silt
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: CLAY WITH SOME SILT **Note: Many records provided by the department have a truncated [Stratum Description] field.

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

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43 | **1 of 1** | **W/203.5** | **68.9 / -1.00** | **1325 ST. LAURENT Ottawa ON** | **WWIS**

Well ID: 7216891
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use: 0
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z173638
Tag: A156201
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:

Data Entry Status:
Data Src:
Date Received: 2/26/2014
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 1325 ST. LAURENT
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot:
Concession:

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

Materials Interval

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

Annular Space/Abandonment Sealing Record

Plug ID:	1005072168
Layer:	2
Plug From:	0.31
Plug To:	2.13
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005072169
Layer:	3
Plug From:	2.13
Plug To:	5.49
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005072167
Layer:	1
Plug From:	0
Plug To:	0.31
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1005072166
Method Construction Code:	D
Method Construction:	Direct Push
Other Method Construction:	

Pipe Information

Pipe ID:	1005072155
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1005072162

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

Construction Record - Screen

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

Water Details

Water ID:	1005072161
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1005072160
Diameter:	5.71
Depth From:	2.13
Depth To:	5.49
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Hole Diameter

Hole ID:	1005072159
Diameter:	8.25
Depth From:	0
Depth To:	2.13
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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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

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

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

Water ID:	933454055
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	150
Water Found Depth UOM:	ft

Water Details

Water ID:	933454056
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	198
Water Found Depth UOM:	ft

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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:

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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: Bytek Automobiles Inc.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 1325 St. Laurent Blvd., Ottawa Ontario, K1G 0Z7
Comment Period:
URL:

Site Location Details:

1325 St. Laurent Blvd. Ottawa Ontario K1G 0Z7 Ottawa

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45 | **3 of 6** | **W/211.6** | **68.6 / -1.31** | **Bytek Automobiles Inc.**
1325 St. Laurent Blvd.
Ottawa ON K1G 0Z7 | **CA**

Certificate #: 0382-6D4SUB
Application Year: 2005
Issue Date: 6/10/2005
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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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: R-001-6276461702
Status: REGISTERED
Date: 2012-11-13
Record Type: EASR
Link Source: MOFA
Project Type: Automotive Refinishing Facility
Full Address:
Approval Type: EASR-Automotive Refinishing Facility
Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2551

SWP Area Name: Rideau Valley
MOE District: Ottawa
Municipality: OTTAWA
Latitude: 45.418602
Longitude: -75.63332
Geometry X:
Geometry Y:

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45 | **5 of 6** | **W/211.6** | **68.6 / -1.31** | **1325 St Laurent Blvd**
Ottawa ON K1G0Z7 | **EHS**

Order No: 20131111001
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:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.633369
Y: 45.418627

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45 | **6 of 6** | **W/211.6** | **68.6 / -1.31** | **Bytek Automobiles Inc.**
1325 St. Laurent Blvd. | **ECA**

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

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

Overburden and Bedrock Materials Interval

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

Overburden and Bedrock Materials Interval

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

Overburden and Bedrock Materials Interval

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

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

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:			

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 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: 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		

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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	**Primary Name:**	
Completion Date:	10-DEC-1973	**Municipality:**	
Static Water Level:		**Lot:**	LOT 27
Primary Water Use:		**Township:**	GLOUCESTER
Sec. Water Use:		**Latitude DD:**	45.421036
Total Depth m:	2.5	**Longitude DD:**	-75.630222
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	450694
Drill Method:	Hollow stem auger	**Northing:**	5029917
Orig Ground Elev m:	71.4	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 20 metres
DEM Ground Elev m:	72		
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:**	

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.

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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:			

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		

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

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

Overburden and Bedrock Materials Interval

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

Method of Construction & Well Use

Method Construction ID:	961500402
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10571017
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

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

Construction Record - Casing

Casing ID:	930037827

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

Results of Well Yield Testing

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

Water Details

Water ID:	933452919
Layer:	1
Kind Code:	3
Kind:	SULPHUR
Water Found Depth:	75
Water Found Depth UOM:	ft

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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:	

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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	**PO Box No:**	
Status:		**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:

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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:

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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:

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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

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

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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
Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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
Status: Registered
Approval Years: As of Jul 2020
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

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

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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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
Site No: 0553-6Z2TF3
Incident Dt: 11/22/2019
Year:
Incident Cause:
Incident Event: Leak/Break
Contaminant Code: 12
Contaminant Name: GASOLINE
Contaminant Limit 1:
Contam Limit Freq 1:

Discharger Report:
Material Group:
Health/Env Conseq: 2 - Minor Environment
Client Type: Corporation
Sector Type: Miscellaneous Communal
Agency Involved:
Nearest Watercourse:
Site Address: 1375 St. Laurent Blvd
Site District Office: Ottawa
Site Postal Code: NA

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

Contaminant UN No 1:	1203	**Site Region:**	Eastern
Environment Impact:		**Site Municipality:**	Ottawa
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	NA
Receiving Env:	Land; Surface Water	**Northing:**	NA
MOE Response:	No	**Easting:**	NA
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	NA
MOE Reported Dt:	11/22/2019	**Site Map Datum:**	NA
Dt Document Closed:		**SAC Action Class:**	Watercourse Spills
Incident Reason:	Unknown / N/A	**Source Type:**	Unknown / N/A
Site Name:	1375 St. Laurent Boulevard		
Site County/District:	NA		
Site Geo Ref Meth:	NA		
Incident Summary:	Canadian Union of Public Employees: 1L gasoline; drain impacted		
Contaminant Qty:	1 L		

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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***

Generator No:	ON1424600	**PO Box No:**	
Status:		**Country:**	
Approval Years:	92,93,94,95,96,97,98	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	4121		
SIC Description:	HIGHWAYS, STR., ETC.		

Detail(s)

Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS

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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***

Generator No:	ON1752800	**PO Box No:**	
Status:		**Country:**	
Approval Years:	93,94,95,96,97,98	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	4211		
SIC Description:	WRECKING & DEMO.		

Detail(s)

Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS

---

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***

Generator No: ON1424600
Status:
Approval Years: 99,00,01,03
Contam. Facility:
MHSW Facility:
SIC Code: 4121
SIC Description: HIGHWAYS, STR., ETC.

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

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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

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52 | ***4 of 8*** | ***SW/229.5*** | ***68.9 / -1.00*** | ***GEN***

1029885 ONTARIO INC.
1366 TRIOLE STREET, SUITE 100
OTTAWA ON K1B 3M4

Generator No: ON1752800
Status:
Approval Years: 99,00,01,02,03,04
Contam. Facility:
MHSW Facility:
SIC Code: 4211
SIC Description: WRECKING & DEMO.

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

Detail(s)

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*** | ***GEN***

EASTAR CONCRETE DRILLING & SAWING LTD.
1366 TRIOLE STREET, SUITE 100
OTTAWA ON K1B 3M4

Generator No: ON1424600
Status:
Approval Years: 02
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

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52 | ***6 of 8*** | ***SW/229.5*** | ***68.9 / -1.00*** | ***GEN***

EASTAR CONCRETE DRILLING & SAWING LTD.
1366 TRIOLE STREET, SUITE 100
OTTAWA ON K1B 3M4

Generator No: ON1424600
Status:
Approval Years: 04
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
52	7 of 8	SW/229.5	68.9 / -1.00	1366 Triole St Ottawa ON K1B 3M4	EHS

Order No: 20070228016
Status: C
Report Type: USA - Site Report
Report Date: 3/1/2007
Date Received: 2/28/2007
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection: Chemin Tremblay & Triole
Municipality:
Client Prov/State:
Search Radius (km): 0.25
X: -75.632201
Y: 45.417229

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

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

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

SIC/NAICS Code: 336211

Description: Truck Trailer Manufacturing
SIC/NAICS Code: 336212

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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
Status:
Approval Years: 03,04
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

---

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

Generator No: ON9697734
Status:
Approval Years: 03,04,05,06,07,08
Contam. Facility:
MHSW Facility:
SIC Code: 336990
SIC Description: Other Transportation Equipment Mfg.

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

Detail(s)

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

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

---

53 **5 of 17** **SSW/234.7** **68.9 / -1.00** **EODC Engineering** **GEN**
1377 Triole Street
Ottawa ON

Generator No: ON9697734
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 336990
SIC Description: Other Transportation Equipment Manufacturing

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

Detail(s)

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

Waste Class: 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** **GEN**
1377 Triole Street
Ottawa ON

Generator No: ON9697734
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 336990
SIC Description: Other Transportation Equipment Manufacturing

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

Detail(s)

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

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

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

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
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 336990
SIC Description: Other Transportation Equipment Manufacturing

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

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

Generator No: ON9697734
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 336990
SIC Description: Other Transportation Equipment Manufacturing

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

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

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53 | ***9 of 17*** | ***SSW/234.7*** | ***68.9 / -1.00*** | ***EODC Engineering 1377 Triole Street Ottawa ON*** | ***GEN***

Generator No: ON9697734
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 336990
SIC Description: OTHER TRANSPORTATION EQUIPMENT MANUFACTURING

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

Detail(s)

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

Waste Class: 211
Waste Class Desc: AROMATIC SOLVENTS

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

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

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

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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
Site No: 6210-9KBPPF
Incident Dt: 2014/05/15
Year:
Incident Cause: Leak/Break
Incident Event:
Contaminant Code: 28
Contaminant Name: NITROGEN, LIQUID
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Confirmed
Nature of Impact: Air Pollution
Receiving Medium:
Receiving Env:
MOE Response: Planned Field Response
Dt MOE Arvl on Scn: 2014/05/22
MOE Reported Dt: 2014/05/15
Dt Document Closed:
Incident Reason: Unknown / N/A
Site Name: 1377 TRIOLE STREET
Site County/District:
Site Geo Ref Meth: NA
Incident Summary: Operating without an ECA
Contaminant Qty: 440 kg

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Tank - Indoors
Agency Involved:
Nearest Watercourse:
Site Address: 1377 TRIOLE STREET St
Site District Office:
Site Postal Code: K1B 4T4
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing: NA
Easting: NA
Site Geo Ref Accu: NA
Site Map Datum: NA
SAC Action Class: Air Spills - Gases and Vapours
Source Type:

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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		

Detail(s)

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

53 ***12 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:	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		

Detail(s)

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

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

Generator No: ON9697734
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 336990
SIC Description: OTHER TRANSPORTATION EQUIPMENT MANUFACTURING

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Krista Stemmler
Phone No Admin: (613) 739-1070 Ext.

Detail(s)

Waste Class: 265
Waste Class Desc: GRAPHIC ART WASTES

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

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

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

Generator No: ON9697734
Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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
Approval Date: 2019-03-22
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
53	17 of 17	SSW/234.7	68.9 / -1.00	EODC Engineering 1377 Triole Street Ottawa ON K1B 4T4	GEN

Generator No: ON9697734
Status: Registered
Approval Years: As of Oct 2019
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 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

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

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54 | **1 of 1** | **SE/235.3** | **68.9 / -1.00** | **lot 27 con 2 ON** | **WWIS**

Well ID: 1501396
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: 8/15/1960
Selected Flag: Yes
Abandonment Rec:
Contractor: 1107
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 027
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\1501396.pdf

Bore Hole Information

Bore Hole ID: 10023439
DP2BR: 50
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 7/9/1960
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 68.555488
Elevrc:
Zone: 18
East83: 450765.7
North83: 5029492
Org CS:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5

Overburden and Bedrock Materials Interval

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

Overburden and Bedrock Materials Interval

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

Method of Construction & Well Use

Method Construction ID:	961501396
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10572009
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

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

Construction Record - Casing

Casing ID:	930039762
Layer:	1

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

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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:		**Operator Box:**	
Licence No:		**Operator Class:**	
Status:		**Operator No:**	
Approval Date:		**Operator Type:**	
Report Source:		**Oper Area Code:**	
Licence Type:	Operator	**Oper Phone No:**	
Licence Type Code:		**Operator Ext:**	
Licence Class:		**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:		**Operator Region:**	
Longitude:		**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	
District:		**MOE District:**	
County:		**SWP Area Name:**	
Trade Name:			
PDF Link:			

---

55 *2 of 2* *SW/238.9* *68.9 / -1.00* ***Canadian Union Public Employees***
1360 Triole Street ***GEN***

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

Ottawa ON K1B 3M4

Generator No: ON3061648
Status:
Approval Years: 06
Contam. Facility:
MHSW Facility:
SIC Code: 447110
SIC Description: Gasoline Stations with Convenience Stores

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

Detail(s)

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
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: 7/5/1955
Selected Flag: Yes
Abandonment Rec:
Contractor: 3701
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\1501113.pdf

Bore Hole Information

Bore Hole ID: 10023156
DP2BR: 5
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 4/17/1955
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 69.38211
Elevrc:
Zone: 18
East83: 450790.7
North83: 5029502
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: p9

Overburden and Bedrock Materials Interval

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

Overburden and Bedrock Materials Interval

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

Method of Construction & Well Use

Method Construction ID:	961501113
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10571726
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

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

Construction Record - Casing

Casing ID:	930039218
Layer:	2

Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	95
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

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

Water Details

Water ID:	933453794
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	95
Water Found Depth UOM:	ft

Water Details

Water ID:	933453793
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	60
Water Found Depth UOM:	ft

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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

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\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

Use

Method Construction ID:	961501114
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10571727
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930039220
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	90
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039219
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

Results of Well Yield Testing

Pump Test ID:	991501114
Pump Set At:	
Static Level:	10
Final Level After Pumping:	70
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:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933453795
Layer:	1
Kind Code:	1

Kind: FRESH
Water Found Depth: 60
Water Found Depth UOM: ft

Water Details

Water ID: 933453796
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 90
Water Found Depth UOM: ft

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57 | **1 of 1** | **NNW/241.7** | **69.9 / 0.00** | **1252 Michael Street Ottawa ON K1J 7T1** | **EHS**

Order No: 20020330005
Status: C
Report Type: Complete Report
Report Date: 4/9/02
Date Received: 3/30/02
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.35
X: -75.631948
Y: 45.421477

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58 | **1 of 1** | **SSE/244.7** | **68.9 / -1.00** | **lot 27 con 2 ON** | **WWIS**

Well ID: 1501377
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: 4/1/1952
Selected Flag: Yes
Abandonment Rec:
Contractor: 1107
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 027
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\1501377.pdf

Bore Hole Information

Bore Hole ID: 10023420
DP2BR: 10
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 12/30/1951
Remarks:

Elevation: 68.087242
Elevrc:
Zone: 18
East83: 450745.7
North83: 5029472
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
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: 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

Overburden and Bedrock Materials Interval

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

Method of Construction & Well Use

Method Construction ID: 961501377
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10571990
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039725
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 65
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

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

Results of Well Yield Testing

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

Water Details

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
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:

Data Entry Status:
Data Src: 1
Date Received: 2/26/1958
Selected Flag: Yes
Abandonment Rec:
Contractor: 1801
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
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\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

Method of Construction & Well Use

Method Construction ID: 961501358
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 10571971
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

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

Construction Record - Casing

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

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60 ***1 of 2*** ***ENE/248.4*** ***70.9 / 1.00*** ***ThyssenKruppElevator***
1151 Parisien St.
Ottawa ON K1B 4W4 ***GEN***

Generator No: ON5942751
Status: Registered
Approval Years: As of Jul 2020
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

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

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
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
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:

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

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

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

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: ***Database:*** ***CA***
Triole Street Ottawa ON

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: ***Database:*** ***CA***
St. Laurent Boulevard Ottawa ON

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: ***Database:*** ***CA***
Triole Street Ottawa ON

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*** ***Database:*** ***CA***
ST. LAURENT BLVD. OTTAWA CITY ON

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	***MOE District:***	
Approval Date:	2016-11-29	***City:***	
Status:	Approved	***Longitude:***	
Record Type:	ECA	***Latitude:***	
Link Source:	IDS	***Geometry X:***	
SWP Area Name:		***Geometry Y:***	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
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		

Site:
Hwy 417 Ottawa ON

Database: ***EHS***

Order No:	20120509053	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Custom Report	***Client Prov/State:***	ON
Report Date:	5/16/2012	***Search Radius (km):***	0.25
Date Received:	5/9/2012	***X:***	-75.670099
Previous Site Name:		***Y:***	1
Lot/Building Size:			
Additional Info Ordered:			

Site:
Tremblay Rd Ottawa ON

Database: ***EHS***

Order No:	20100503021	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Custom Report	***Client Prov/State:***	ON
Report Date:	5/18/2010	***Search Radius (km):***	0.25
Date Received:	5/3/2010	***X:***	-75.645525
Previous Site Name:		***Y:***	1
Lot/Building Size:			
Additional Info Ordered:			

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

Database: ***GEN***

Generator No:	ON9834153	***PO Box No:***	
Status:		***Country:***	Canada
Approval Years:	2014	***Choice of Contact:***	CO_OFFICIAL

Contam. Facility:	No	***Co Admin:***	mark peralta
MHSW Facility:	No	***Phone No Admin:***	6138221867 Ext.
SIC Code:	237310		
SIC Description:	HIGHWAY, STREET AND BRIDGE CONSTRUCTION		

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	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	6/18/1991	***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:		***Easting:***	WORKS M.O.E.
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	6/18/1991	***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:	ST. LAURENT FRUIT AND VEG-ORGANIC MATTER IN CULVERT.		
Contaminant Qty:			

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

Database: ***SPL***

Ref No:	8781-6L7M7T	***Discharger Report:***	
Site No:		***Material Group:***	Oils
Incident Dt:	1/19/2006	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:		***Sector Type:***	Other Motor Vehicle
Incident Event:		***Agency Involved:***	
Contaminant Code:	15	***Nearest Watercourse:***	
Contaminant Name:	HYDRAULIC OIL	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	Ottawa
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Not Anticipated	***Site Municipality:***	Ottawa
Nature of Impact:	Soil Contamination	***Site Lot:***	
Receiving Medium:	Land	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	1/19/2006	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	

Incident Reason:	
Source Type:	
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

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

Database: ***SPL***

Ref No:	6542-A3HQPD	***Discharger Report:***	
Site No:	NA	***Material Group:***	
Incident Dt:	10/21/2015	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:		***Sector Type:***	Unknown / N/A
Incident Event:		***Agency Involved:***	
Contaminant Code:	13	***Nearest Watercourse:***	
Contaminant Name:	DIESEL FUEL	***Site Address:***	West of Michael St. and East of St. Laurent
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:		***Site Municipality:***	Ottawa
Nature of Impact:		***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	4849314
MOE Response:	No	***Easting:***	622692
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	10/21/2015	***Site Map Datum:***	NAD83
Dt Document Closed:		***SAC Action Class:***	Land Spills
Incident Reason:	Unknown / N/A	***Source Type:***	
Site Name:	on transitway<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	OLRT - 2L diesel to ground, contained		
Contaminant Qty:	2 L		

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

Database: ***SPL***

Ref No:	110991	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	3/15/1995	***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:	POSSIBLE	***Site Municipality:***	20105
Nature of Impact:	Water course or lake	***Site Lot:***	
Receiving Medium:	WATER	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	CITY
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	3/16/1995	***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:	SOURCE UKN-UNKNOWN QTY DIESEL FUEL TO CREEK,CITYINSTALLED BOOM.		
Contaminant Qty:			

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:		***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:	LAND / WATER	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	OTTAWA WORKS
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	11/21/1995	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	OTHER	***Source Type:***	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	SUNY'S SERV STN-2.7 L DIESEL TO GND, SEWERS TO CREEK.BOOMED.WORKS.		
Contaminant Qty:			

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

Database: ***SPL***

Ref No:	35498	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	5/29/1990	***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:	NOT ANTICIPATED	***Site Municipality:***	20101
Nature of Impact:		***Site Lot:***	
Receiving Medium:	LAND	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	CANUTEC,OPP
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	5/30/1990	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	MATERIAL FAILURE	***Source Type:***	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	CONSOLIDATED FREIGHT-15 LGLUE TO HIGHWAY BETWEEN MONTREAL AND OTTAWA		
Contaminant Qty:			

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

Database: ***SPL***

Ref No:	41515	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	9/30/1990	***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:	Soil contamination	***Site Lot:***	
Receiving Medium:	LAND	***Site Conc:***	
Receiving Env:		***Northing:***	

MOE Response:		***Easting:***	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: ***Database:*** ***SPL***

northside Tremblay Rd opposite Ave L Ottawa ON

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	***Easting:***	
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:		***Easting:***	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	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	1/27/1998	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	WASTEWATER DISCHARGE TO WATERCOURSE	***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 / WATER	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	WORKS
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	1/27/1998	***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: OTTAWA-CARLTON REG-UNK VOL OF RAW SEWAGE TO OPENDITCH. CLEANING.
Contaminant Qty:

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

Database: ***SPL***

Ref No:	191523	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	12/4/2000	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	TRUCK/TRAILER OVERTURN	***Sector Type:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:		***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	POSSIBLE	***Site Municipality:***	20107
Nature of Impact:	Soil contamination	***Site Lot:***	
Receiving Medium:	LAND	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	12/4/2000	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	OTHER	***Source Type:***	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			

Incident Summary: RSR ENVIRONMENTAL:SPILL OF 50-100 L DIESEL DUE TO ROLLOVER. CONTAINED.
Contaminant Qty:

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

Database: ***SPL***

Ref No:	224201	***Discharger Report:***	

Site No:		***Material Group:***	
Incident Dt:	4/19/2002	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	OTHER TRANSPORTATION ACCIDENT	***Sector Type:***	
Incident Event:		***Agency Involved:***	OPP-KANATA; MTO
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:***	20107
Nature of Impact:	Soil contamination	***Site Lot:***	
Receiving Medium:	LAND	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	4/19/2002	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	ERROR	***Source Type:***	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	LOBLAWS: 450L DIESEL FROMTRUCK TO ROAD ONLY; OPP; MTO.		
Contaminant Qty:			

Site: ***City of Ottawa***
Highway 417 Ottawa ON

Database: ***SPL***

Ref No:	3043-7QMTYH	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:		***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Pipe Or Hose Leak	***Sector Type:***	Other
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:	ENGINE OIL	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Not Anticipated	***Site Municipality:***	Ottawa
Nature of Impact:	Other Impact(s)	***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	NA
MOE Response:		***Easting:***	NA
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	3/30/2009	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	Primary Assessment of Incident
Incident Reason:	Unknown - Reason not determined	***Source Type:***	
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		

Site:
HWY 417 WEST Ottawa ON

Database: ***WWIS***

Well ID:	7290688	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Test Hole	***Date Received:***	7/19/2017
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Observation Wells	***Abandonment Rec:***	
Water Type:		***Contractor:***	7579
Casing Material:		***Form Version:***	7
Audit No:	Z261473	***Owner:***	
Tag:	A228339	***Street Name:***	HWY 417 WEST
Construction Method:		***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 or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

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

List of Expired Fuels Safety Facilities: Provincial EXP

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.
Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Federal Convictions: Federal FCON

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

Government Publication Date: 1988-Jun 2007*

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

Government Publication Date: Jul 31, 2020

Landfill Inventory Management Ontario: Provincial LIMO

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

Government Publication Date: Feb 28, 2019

Canadian Mine Locations: Private MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences: Provincial MNR

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

Government Publication Date: 1846-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*

Pesticide Register: Provincial PES

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

Government Publication Date: Oct 2011-Dec 31, 2020

Pipeline Incidents: Provincial PINC

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

Government Publication Date: Oct 31, 2020

Private and Retail Fuel Storage Tanks: Provincial PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water: Provincial PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994-Jan 31, 2020

Ontario Regulation 347 Waste Receivers Summary: Provincial REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-2016

Record of Site Condition: Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.
RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Jan 2021

Retail Fuel Storage Tanks: Private RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

Government Publication Date: 1999-Dec 31, 2020

Scott's Manufacturing Directory: Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

List of spills and incidents made available the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

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

Wastewater Discharger Registration Database: Provincial SRDS

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

Government Publication Date: 1990-Dec 31, 2017

Anderson's Storage Tanks: Private TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks: Federal TCFT

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

Government Publication Date: 1970 - Dec 2020

Variances for Abandonment of Underground Storage Tanks: Provincial VAR

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

Government Publication Date: Jul 31, 2020

Waste Disposal Sites - MOE CA Inventory: Provincial WDS

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

Government Publication Date: Oct 2011-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: $

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:** *1328 Michael Street*

** Mandatory Field*

Applicant/Agent Information:

Name: *Paterson Group Inc.*

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

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

Registered Property Owner Information: ☐ Same as above

Name:

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) 1,770 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 ~~$128.00~~

Submittal Requirements

The following are required to be submitted with this application:

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

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

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

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

Disclaimer
For use with HLUI Database

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

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

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

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

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

4. Copyright is reserved to the City.

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

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

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

Signed: 

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

Per: Nick Sullivan

(Please print name)

Title: Environmental Scientist

Company: Paterson Group Inc.

patersongroup

Consulting Engineers

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

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

www.patersongroup.ca

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

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

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 keys words i.e. name of proponent/owner and the address one can ascertain if there is any information on the proponent and address under the following categories: Ministry, keywords, notice types, Notice Status, Acts, Instruments and published date (all years).

The Ontario Land Registry Office

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

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

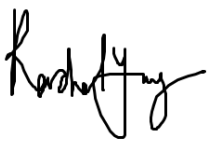
Please note, as per the HLUI Disclaimer, that the information contained in the HLUI database has been compiled from publicly available records and other sources of information. The HLUI may contain erroneous information given that the records used as sources of information may be flawed. For instance,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

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

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

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

Sincerely,



Rachel Young

Per:

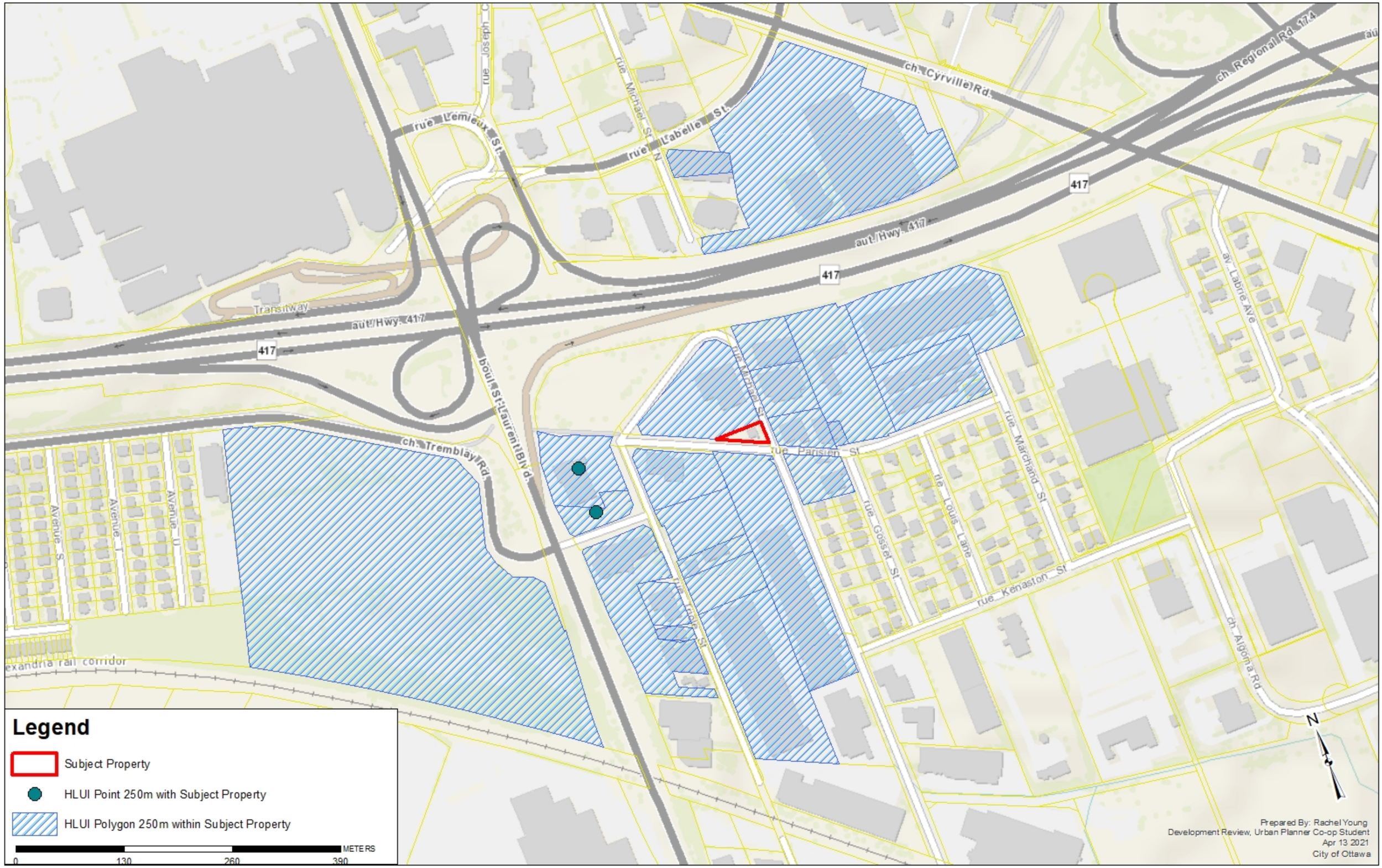
Michael Boughton, MCIP, RPP
Senior Planner
Development Review East
Planning Services
Planning, Infrastructure and Economic Development Department

MB / RY

Enclosures.

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

HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP



OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	QAQC	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFFIX	ST_DIR	MUNICIPALITY	ST_NUM2017	ST_NAME2017	ST_SUFFIX2017	ST_DIR2017	POSTAL_CODE2017	PIN2017	MUNICIPALITY2017	NAICS	SIC	COMMENTS	STORAGE_TANK	Shape_Length	Shape_Area
11449	BYTEK AUTOMOBILES	Motor Vehicle Repair Sho	1990-CD; 1998-SC; 2001-ES; 20	1	1990-2017	1990-2017	1325	ST LAURENT	BLVD			1325	ST LAURENT	BLVD		K1G0Z7	42630050	OLD OTTAWA					368.1135446	7141.603428
11450	QUEENSWAY LINCOLN	Motor Vehicle Repair Sho	1980-M; 1998-SC	1	1980-1998	c. 1980-19	1325	ST LAURENT	BLVD		OTTAWA	1325	ST LAURENT	BLVD		K1G0Z7	42630050	OLD OTTAWA	811112; 811119	635			368.1135446	7141.603428
11453	KINGSLEY ENGRAVING	Engraving	1960-M; 1970-M; 1980-M; 1990-(	1	1980-1990	CD 1990;	1097	PARISIEN	ST			1097	PARISIEN	ST		K1B3N3	42630070	GLOUCESTER					91.435781421	456.7452105
11454	HOSE & BROWN AUTO	Motor Vehicles, Wholesal	2005-SelectPhone; 2017-SalesG	1	2005-2017	c. 2005; S	1097	PARISIEN	ST			1097	PARISIEN	ST		K1B3N3	42630070	GLOUCESTER	811111				91.435781421	456.7452105
11455	DIXIT ELECTRONICS IN(	Appliance, Television, Ra	2001-ES	1	2001	c. 2001	1303	MICHAEL	ST		GLOUCES	1303	MICHAEL	ST		K1B3M9	42630073	GLOUCESTER	443110				244.0672663	3641.516247
11456	BASF AUTOMOTIVE REF	Auto Centre	1990-CD	1	1990	CD 1990	1317	MICHAEL	ST			1315	MICHAEL	ST		K1B3M9	42630074	GLOUCESTER					250.7175256	3863.194514
11457	SANITATION SUPPLY W	Industrial and Household	1980-M	1	1980	c. 1980	1315	MICHAEL	ST		GLOUCES	1315	MICHAEL	ST		K1B3M9	42630074	GLOUCESTER	418410	597			250.7175256	3863.194514
11458	INMONT CANADA LIMIT	Motor Vehicle Parts and A	1980-M	1	1980	c. 1980	1317	MICHAEL	ST		GLOUCES	1315	MICHAEL	ST		K1B3M9	42630074	GLOUCESTER	415210; 415290	552			250.7175256	3863.194514
11465	AD METRO	Other-Manufacturing/Desi	2006-ES; 2012-ES	1	2006-2012	ES 2006; S	1181	PARISIEN	ST			1151	PARISIEN	ST		K1B4W4	42630111	GLOUCESTER	334110; 339990				569.1844898	16257.98181
11466	AM PRODUCTIONS LTD	Books	2004-GWStudy	1	2004	GW Study 2004 Scotts					GLOUCES	1151	PARISIEN	ST		K1B4W4	42630111	GLOUCESTER	414420	5192	1169 Parisien St		569.1844898	16257.98181
11467	THYSSEN KRUPP ELEV/	Structural and Related W	2005-SelectPhone; 2016-PID; 20	1	2005-2017	c. 2005; P	1151	PARISIEN	ST			1151	PARISIEN	ST		K1B4W4	42630111	GLOUCESTER	238291; 238299				569.1844898	16257.98181
11468	EAST PENN/POWER BA	Electrical and Electronic I	1998-SC; 2001-ES; 2005-Selecti	1	1998-2006	c. 1998; c.	1167	PARISIEN	ST			1151	PARISIEN	ST		K1B4W4	42630111	GLOUCESTER	335910; 416110	339			569.1844898	16257.98181
11469	GOODMAN CANADA	Mechanical Specialty Wo	2005-SelectPhone	1	2005	c. 2005	1161	PARISIEN	ST			1151	PARISIEN	ST		K1B4W4	42630111	GLOUCESTER	238210; 238220; 238910				569.1844898	16257.98181
11470	LENNOX INDUSTRIES LI	Highway and Heavy Const	2004-GWStudy; 2005-SelectPho	1	2004-2004	c. 2005; G	1177	PARISIEN	ST			1151	PARISIEN	ST		K1B4W4	42630111	GLOUCESTER	238210; 238220; 238910				569.1844898	16257.98181
11471	CARMICHAEL ENGINEEF	Heating Equipment Indust	2003-PID; 2016-PID	1	2001-2016	c. 2001; c.	1179	PARISIEN	ST		OTTAWA	1151	PARISIEN	ST		K1B4W4	42630111	GLOUCESTER	238210; 238220; 238910; 333310; 333416				569.1844898	16257.98181
12772	KEAY JIM LINCOLN MER	Dealer/Garage	1990-CD	1	1990	CD 1990	1300	MICHAEL	ST			1300	MICHAEL	ST		K1B3N2	42630275	GLOUCESTER					419.8844053	10671.01212
12773	DIXIT INC	Power Supply (Uninterrup	2004-GWStudy	1	1989	GW Study 2004 Scotts					OTTAWA	1300	MICHAEL	ST		K1B3N2	42630275	GLOUCESTER	416110	5063	1303 Michael St		419.8844053	10671.01212
12774	QUEENSWAY MERCURY	Motor Vehicle Repair Sho	1970-M; 1980-M	1	1970-1980	c. 1970-19	0	PARISIEN	ST		GLOUCES	1300	MICHAEL	ST		K1B3N2	42630275	GLOUCESTER	811112; 811119	635	Also addressed as #1300		419.8844053	10671.01212
12775	AERODYNAMICS INSPEC	Highway and Heavy Const	2001-ES; 2005-SelectPhone	1	2001-2005	c. 2001; c.	1328	MICHAEL	ST			1300	MICHAEL	ST		K1B3N2	42630275	GLOUCESTER	238210; 238220; 238910; 488190				419.8844053	10671.01212
12776	JAGUAR	Automobile Dealers-New	2017-SalesGenie	1	2017	SalesGenie 2017					OTTAWA	1300	MICHAEL	ST		K1B3N2	42630275	GLOUCESTER	44111001	Feb-11			419.8844053	10671.01212
12777	LAND ROVER	Automobile Dealers-New	2017-SalesGenie	1	2017	SalesGenie 2017					OTTAWA	1300	MICHAEL	ST		K1B3N2	42630275	GLOUCESTER	44111001	Feb-11			419.8844053	10671.01212
12778	ST-LAURENT VOLVO	Automobile Dealers-New	2017-SalesGenie	1	2017	SalesGenie 2017					OTTAWA	1300	MICHAEL	ST		K1B3N2	42630275	GLOUCESTER	44111001	Feb-11			419.8844053	10671.01212
13489	CANADIAN OXYGEN (19	Industrial Chemicals Indus	1963-1977-M	1	1963-1977		1101	PARISIEN	ST		GLOUCES	1101	PARISIEN	ST			42630113	GLOUCESTER					489.7215789	11998.07605
13731	POWER BATTERY SALE	Electrical and Electronic I	1998-SC; 2001-ES; 2004-GWStu	1	1998-2004		1167	PARISIEN	ST			1167	PARISIEN	ST			42630111						569.1844898	16257.98181
13732	A D METRO INC	Heating Equipment Indust	2001-ES	1	2001		1179	PARISIEN	ST		OTTAWA	1179	PARISIEN	ST			42630111	OTTAWA					569.1844898	16257.98181
13945	SHANE VOLKSWAGON	Motor Vehicle Repair Sho	1970-1980-M	1	1970-1980			PARISIEN	ST		GLOUCES	1300	MICHAEL	ST		K1B3N2	42630275	Gloucester					419.8844053	10671.01212
13946	DAMAS AUTO-CAR REP	Motor Vehicles, Wholesal	2005-SelectPhone	1	2005		1346	TRIOLE	ST			1375	ST LAURENT	BLVD		K1G0Z7	42630445	Old Ottawa					753.8320755	13461.62513
13947	EASY 2000	Motor Vehicles, Wholesal	2001-ES	1	2001		1346	TRIOLE	ST			1375	ST LAURENT	BLVD		K1G0Z7	42630445	Old Ottawa					753.8320755	13461.62513
14897	DND		2016-PID	1	2016	PID2016	4210	LABELLE	ST		OTTAWA	4200	LABELLE	ST		K1J1J8	42640714	GLOUCESTER	<Null>		;		982.918653	43541.33758
15021	MINISTRY OF TRANSPO	Human Resources Admin	1960-M; 1970-M; 1980-M; 1995-(	1	1957-2004	1957-2004	530	TREMBLAY	RD		OTTAWA	530	TREMBLAY	RD		K1G6B7	42560723	OLD OTTAWA	221111; 221112	412; 479; 491			1428.323706	107044.0599
15145	TONY A LAFRAMBOISE	Concrete Products Indust	1970-M	1	1970	c. 1970	1149	PARISIEN	ST		GLOUCES	1125	PARISIEN	ST		K1B3N3	42630112	GLOUCESTER	327330; 327390	354			405.3271188	9755.662553
15146	CHESCOCK &SONS CON	No Fixed Address	2006-ES; 2012-ES	1	2006-2012	ES 2006; S	1361	TRIOLE	ST			1361	TRIOLE	ST		K1B3M6	42630428	GLOUCESTER	231210; 231220				269.6415419	4070.842519
15147	EVEREST RESTORATIO	Residential Building and C	2005-SelectPhone	1	2005	c. 2005	1361	TRIOLE	ST			1361	TRIOLE	ST		K1B3M6	42630428	GLOUCESTER	236110		UNIT B		269.6415419	4070.842519
15148	TOITURES M RAYMOND	Exterior Close In Work	2005-SelectPhone	1	2005	c. 2005	1366	TRIOLE	ST			1366	TRIOLE	ST		K1B3M4	42630402	OLD OTTAWA	238160; 238170; 238390		#100		197.8631903	2381.770933
15149	BURTEK SYSTEMS INC	Electrical and Electronic I	2004-GWStudy; 2005-SelectPho	1	2005	c. 2005	1366	TRIOLE	ST			1366	TRIOLE	ST		K1B3M4	42630402	OLD OTTAWA	416110		#201		197.8631903	2381.770933
15150	1029885 ONTARIO INC	Other Utility Industries n.e	2003-PID	1	2003	c. 2003	1366	TRIOLE	ST		OTTAWA	1366	TRIOLE	ST		K1B3M4	42630402	OLD OTTAWA	562990		Suite 100		197.8631903	2381.770933
15151	EASTAR CONCRETE CR	Site Work	2003-PID	1	2003	c. 2003	1366	TRIOLE	ST		OTTAWA	1366	TRIOLE	ST		K1B3M4	42630402	OLD OTTAWA	238910; 238990		Suite 100		197.8631903	2381.770933
15152	DOMUS BUILDING CLEA	Services to Buildings and	2001-ES; 2005-SelectPhone; 20	1	2005	c. 2001; c.	1366	TRIOLE	ST			1366	TRIOLE	ST		K1B3M4	42630402	OLD OTTAWA	561722; 561799		#200		197.8631903	2381.770933
15185	SODA-CARB	Industrial and Household	2005-SelectPhone	1	2005	c. 2005	1101	PARISIEN	ST			1099	PARISIEN	ST		K1B3N3	42630113	GLOUCESTER	418410				489.7215789	11998.07605
15186	BOC GASES A DIVISION	Electrical Industrial Equip	1998-SC; 2004-GWStudy; 2005-	1	1998-2005	2004-2005	1101	PARISIEN	ST			1099	PARISIEN	ST		K1B3N3	42630113	GLOUCESTER	335311; 412110				489.7215789	11998.07605
15187	CANOX (A DIVISION OF	Industrial Chemicals Indus	1970/71-S; 1970-M; 1971-M; 198	1	1963-1998	c. 1963-19	1101	PARISIEN	ST		GLOUCES	1099	PARISIEN	ST		K1B3N3	42630113	GLOUCESTER	325110; 325120	371	Sales and Repairs of Wel		489.7215789	11998.07605
15201	133048 CONSTRUCTION	Building Construction	2006-ES; 2012-ES	1	2006-2012	ES 2006; S	1335	MICHAEL	ST			1335	MICHAEL	ST			42630075	GLOUCESTER	231220				223.9976535	2839.906597
15202	HUNT CLUB MILLWORK	Millwork	2004-GWStudy	1	1983	GW Study	1093				GLOUCES	1335	MICHAEL	ST			42630075	GLOUCESTER	321911		1093 Parisien St		223.9976535	2839.906597
15203	AXIS INC ORPORATED	Appliance, Television, Ra	2001-ES	1	2001	c. 2001	1333	MICHAEL	ST		GLOUCES	1335	MICHAEL	ST			42630075	GLOUCESTER	443110				223.9976535	2839.906597
15204	ROBERT CONSTRUCTIO	Residential Building and C	2001-ES; 2005-SelectPhone; 20	1	2001-2012	c. 2001; c.	1093	PARISIEN	ST			1335	MICHAEL	ST			42630075	GLOUCESTER	221310; 236110		NO pin for 1093 - PIN IS		223.9976535	2839.906597
15205	CENTRAL PRECAST PR	Concrete Products Indust	1961-M; 1961-S; 1964/65-S; 196	1	1962-1965	c. 1961-19	1337	ST LAURENT	BLVD		OTTAWA	1337	ST LAURENT	BLVD		K1G0Z7	42630043	OLD OTTAWA	327330; 327390	354			263.4933127	2634.564153
15241	ASTRO FENCE	Other Repair Services	2001-ES; 2006-ES	1	2001	c. 2001; c.	1352	GOSSET	ST		OTTAWA	1352	GOSSET	ST		K1B3P7	42630076	GLOUCESTER	561722; 561799; 811411				242.8767449	3462.548705
15242	HOSIE AND BROWN AU	Other Motor Vehicle Servi	1998-SC; 2006-ES; 2012-ES	1	1998	c. 1998	1352	GOSSET	ST		GLOUCES	1352	GOSSET	ST		K1B3P7	42630076	GLOUCESTER	415210; 415290	552; 635; 639			242.8767449	3462.548705
15253	ARVAND AUTO SERVICE	Motor Vehicles, Wholesal	2005-SelectPhone; 2006-ES	1	2005-2006	2005-2006	1346	TRIOLE	ST			1375	ST LAURENT	BLVD		K1G0Z7	42630445	OLD OTTAWA	811111				753.8320755	13461.62513
15254	ECONOMY BODY SHOP	Motor Vehicle Repair Sho	1980-M	1	1980	c. 1980	1346	TRIOLE	ST		OTTAWA	1375	ST LAURENT	BLVD		K1G0Z7	42630445	OLD OTTAWA	811112; 811119	635			753.8320755	13461.62513
15457	IDEAL ROOFING COMPA	Other Metal Fabricating In	1970-M; 1980-M; 1998-SC; 2000	1	1970-2016	1970-2016	1418	MICHAEL	ST		OTTAWA	1418	MICHAEL	ST		K1B3R2	42630097	GLOUCESTER	324122; 332314	272			735.3616497	18575.30658
15458	MORTON MOTORS - VO	Motor Vehicle Repair Sho	TownshipofGloucester-File#4-81	1	1959	c. 1959	0				OTTAWA	1418	MICHAEL	ST		K1B3R2	42630097	GLOUCESTER	811112; 811119	635	Located on Queensway S		735.3616497	18575.30658
15459	OGILVIE MOTORS LTD	Automobile Dealers-New	2017-SalesGenie	1	2017	SalesGenie 2017					GLOUCES	1056	PARISIEN	ST			42630452	GLOUCESTER	44111001	Feb-11			310.0263919	5684.061564
17137	CYRVILLE RADIATOR	Motor Vehicle Repair Sho	1980-M	1	1980	c. 1980	1223	MICHAEL	ST		GLOUCES	1223	MICHAEL	ST		K1J7T2	42640675	GLOUCESTER	811112; 811119	635			202.5574823	2118.40232
17194	COMBER AUTO TOP	Canvas and Related Prod	1980-M; 1998-SC	2	1980-1998	c. 1980; c.	1370	TRIOLE	ST		OTTAWA	1376	TRIOLE	ST		K1B3M4	42630297	OLD OTTAWA	314910; 811112	193; 635			118.6435021	689.6172141
17206	VILLENEUVE JOHN GAR	Auto Repair	1990-CD	1	1990	CD 1990	1359	TRIOLE	ST			1359	TRIOLE	ST		K1B3M6	42630357	GLOUCESTER					224.3892024	2034.952199
17207	TRIOLE AUTO SERVICE	Other services (except pul	2001-ES; 2012-ES	1	2001-2012	ES 2001; S	1357	TRIOLE	ST			1359	TRIOLE	ST		K1B3M6	42630357	GLOUCESTER	811111; 811121				224.3892024	2034.952199
17208	MICHAEL'S BODY SHOP	Motor Vehicle Repair Sho	2001-ES; 2005-SelectPhone; 20	1	2001-2012	2001-2012	1357	TRIOLE	ST			1359	TRIOLE	ST		K1B3M6	42630357	GLOUCESTER			subordinate address		224.3892024	2034.952199
17209	ARTISTIC BODY SHOP	Motor Vehicle Repair Sho	1980-M; 1998-SC	1	1980-1998	c. 1980; c.	1357	TRIOLE	ST		OTTAWA	1359	TRIOLE	ST		K1B3M6	42630357	GLOUCESTER	811112; 811119	635			224.3892024	2034.952199
17253	OTTAWA PHOTO REPR	Platemaking, Typesetting	1980-M	1	1980	c. 1980	1395	TRIOLE	ST		OTTAWA	1377	TRIOLE	ST		K1B4T4	42630394	OLD OTTAWA	323120; 414130	282; 595			604.6652597	18670.39293
17254	REGIONAL AUTOMOTIV	Motor Vehicles, Wholesal	2005-SelectPhone	1	2005	c. 2005	1389	TRIOLE	ST			1377	TRIOLE	ST		K1B4T4	42630394	OLD OTTAWA	811111				604.6652597	18670.39293
17255	VACWOKRS	Other Repair Services	2001-ES	1	2001	c. 2001	1383	TRIOLE	ST		GLOUCES	1377	TRIOLE	ST		K1B4T4	42630394	OLD OTTAWA	811411				604.6652597	18670.39293
17256	UNITED RESTORATION	Reupholstery and Furnitur	2001-ES	1	2001	c. 2001	1403	TRIOLE	ST		GLOUCES	1377	TRIOLE	ST		K1B4T4	42630394	OLD OTTAWA	811420				604.6652597	18670.39293
17257	CHEMCHAMP	Other Machinery and Equ	2003-PID; 2006-ES	1	2003-2006	2003-2006	1411	TRIOLE	ST		OTTAWA	1377	TRIOLE	ST		K1B4T4	42630394	OLD OTTAWA	333299; 562210; 562920				604.6652597	18670.39293
17258	ENGINEERING, DEVELO	Other Transportation Equi	2003-PID	1	2003	c. 2003	1377	TRIOLE	ST		OTTAWA	1377	TRIOLE	ST		K1B4T4	42630394	OLD OTTAWA	336990				604.6652597	18670.39293
17259	EODC ENGINEERING	Other Transportation Equi	2003-PID; 2016-PID	1	2003-2016	2003-2016	1377	TRIOLE	ST		OTTAWA	1377	TRIOLE	ST		K1B4T4	42630394	OLD OTTAWA	336990				604.6652597	18670.39293
17260	FIRST GENERAL SVC UI	Residential Building and C	2005-SelectPhone	1	2005	c. 2005	1403	TRIOLE	ST			1377	TRIOLE	ST		K1B4T4	42630394	OLD OTTAWA	236110				604.6652597	18670.39293
17261	MASTER PAINTER	Interior and Finishing Wo	2005-SelectPhone	1	2005	c. 2005	1393	TRIOLE	ST			1377	TRIOLE	ST		K1B4T4	42630394	OLD OTTAWA	238320				604.6652597	18670.39293
17262	MOUNTAIN GRANITE	Household Furniture Store	2005-SelectPhone	1	2005	c. 2005	1407	TRIOLE	ST			1377	TRIOLE	ST		K1B4T4	42630394	OLD OTTAWA	442110				604.6652597	18670.39293
17263	ST LAURENT SUZUKI	Dealer/Garage	1990-CD	1	1990	CD 1990	1040	PARISIEN	ST			1040	PARISIEN	ST		K1B3M8	42630431	GLOUCESTER					310.2927985	5595.146392

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	TANK_LOCATION	TANK_CONTENT	TANK_SIZE	TANK_TYPE	TANK_STATUS	SOURCE	INSTALLED_ST_NUM	INSTALLED_ST_NAME	INSTALLED_ST_ABR	INSTALLED_ST_DIR	COMMENT	MTM_X	MTM_Y	IMAGE_MAP	IMAGE_CERTAINTY	IMAGE_MAP_2	TANK_MATERIAL	TANK_ID	TANK_LEAKING	TANK_REMOVED	REMOVED_DATE	DATE_INSTALLED	NATURE_OF_BUSINESS	SCANNED_DRAWING	TEMPRecordID	CAPACITY_UOM	MUNICIPALITY	POSTCODE
3179	CENTRAL PRECAST PRODUCTS CO		UST	gasoline	4540	Permit		Bylaw No. 304-60	1337	ST LAURENT	BLVD		and pump, Pt Lot 29 & 28 Plan M	372643.4853	5031283.469	FR300-VAH600	1			ST4482				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

Mark S. D'Arcy, P. Eng

patersongroup

Geotechnical Engineering

Environmental Engineering

Hydrogeology

Geological Engineering

Materials Testing

Building Science

Archaeological Services

POSITION

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

EDUCATION

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

MEMBERSHIPS

Ottawa Geotechnical Group
Professional Engineers of Ontario

EXPERIENCE

1991 to Present
Paterson Group Inc.
Associate and Senior Environmental/Geotechnical Engineer
Environmental and Geotechnical Division
Supervisor of the Environmental Division

SELECT LIST OF PROJECTS

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