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Phase I - Environmental Site Assessment

Part of 1300 Michael Street Ottawa, Ontario

Prepared For

St. Laurent Volvo

Paterson Group Inc.

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

Tel: (613) 226-7381 Fax: (613) 226-6344 www.patersongroup.ca April 15, 2021

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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 presentday 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;
- D 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 downgradient 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.

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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 offsite 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.

N. Sullin

Nick Sullivan, B.Sc.

12

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

Report Distribution:

- St. Laurent Volvo
- Paterson Group Inc.



10.0 REFERENCES

batersondroub

Kingston

Ottawa

Federal Records

- □ Natural Resources Canada: Air Photo Library.
- □ Natural Resources Canada: The Atlas of Canada.
- Geological Survey of Canada: Surficial and Subsurface Mapping.
- D Environment Canada: National Pollutant Release Inventory.
- □ National PCB Waste Storage Site Inventory.
- □ National Archives of Canada.

North Bay

Provincial Records

- D MECP: Freedom of Information and Privacy Office.
- D 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

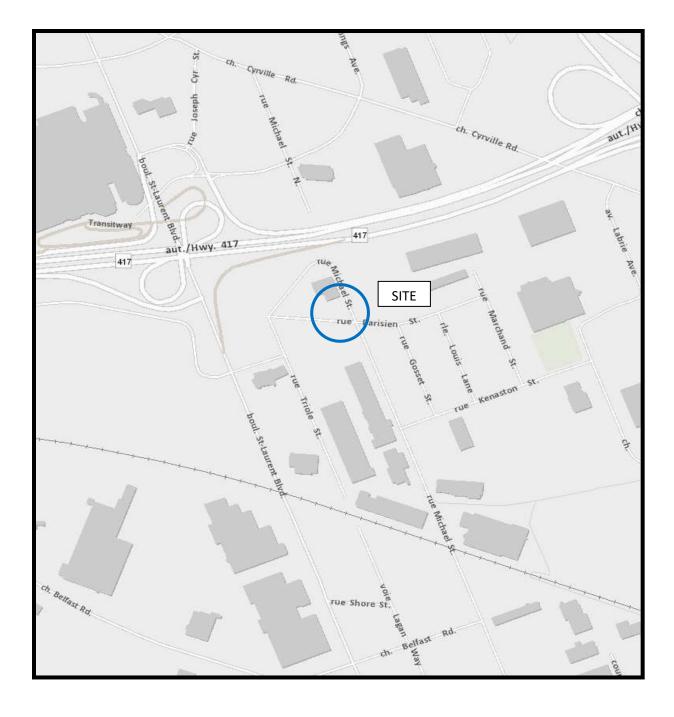


FIGURE 1 KEY PLAN

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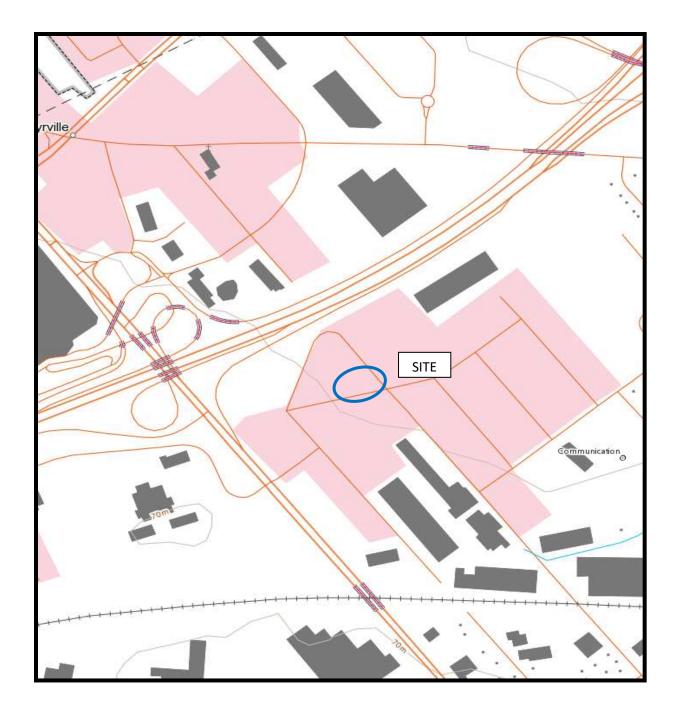
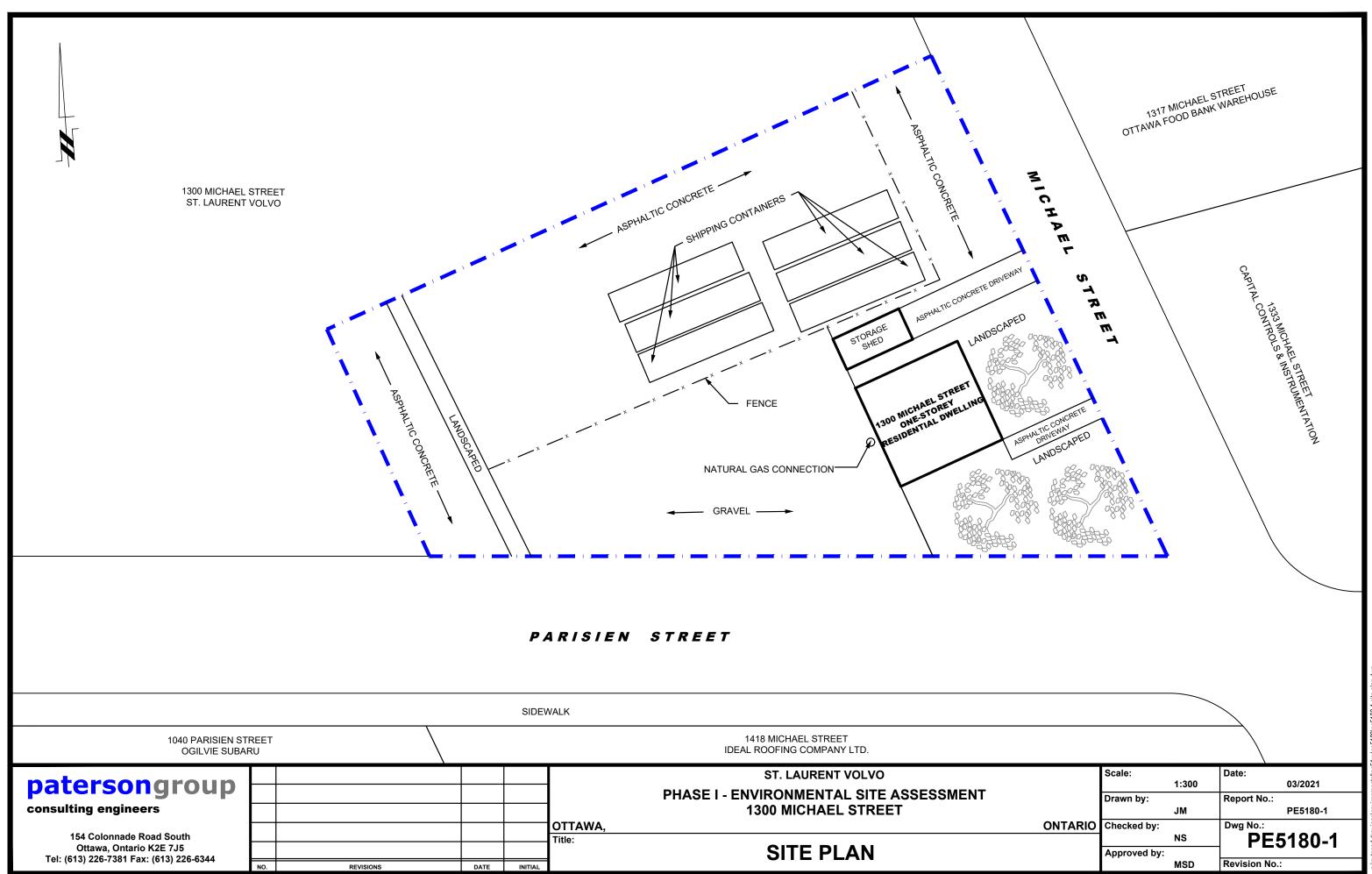
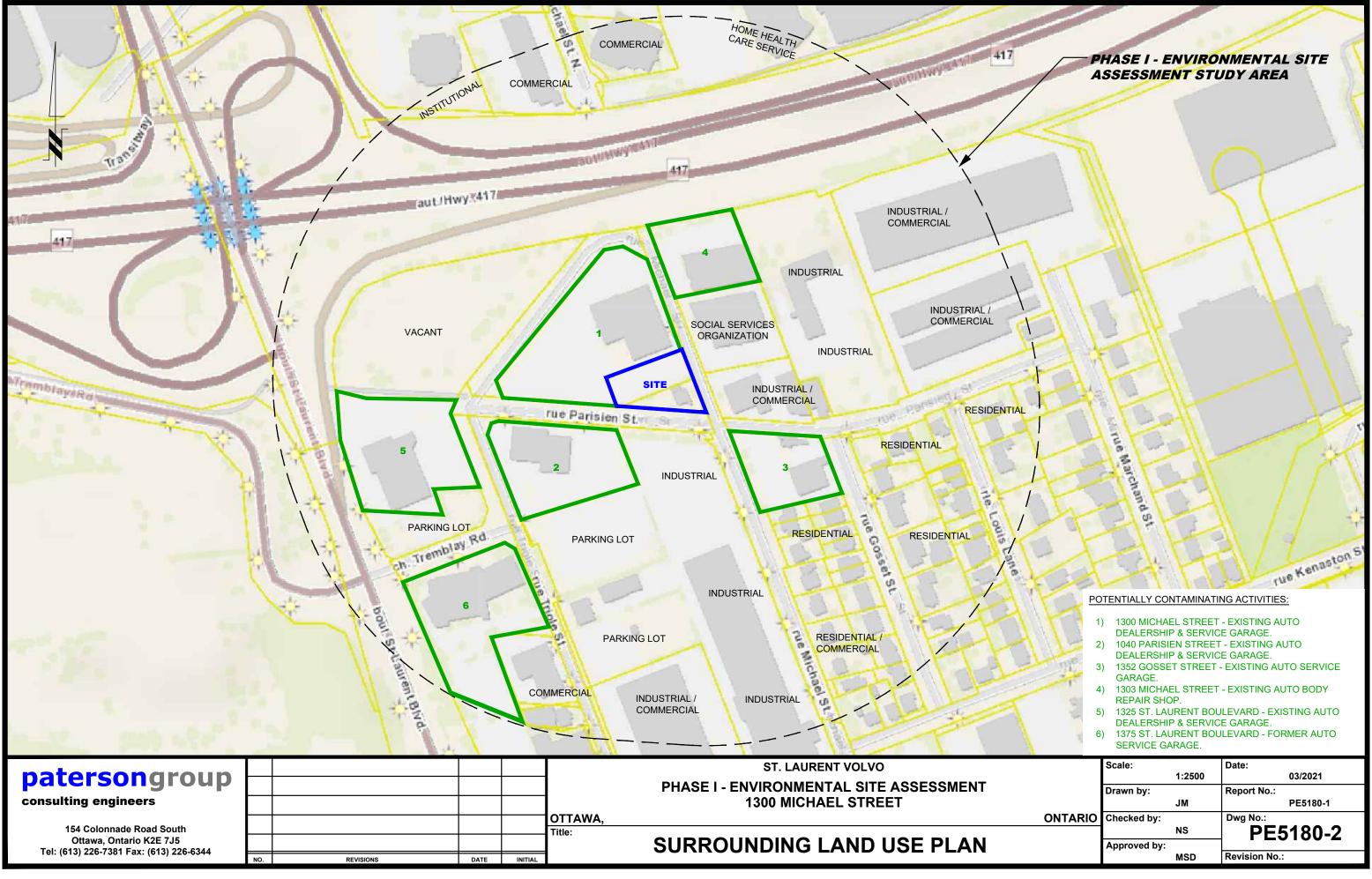


FIGURE 2 TOPOGRAPHIC MAP

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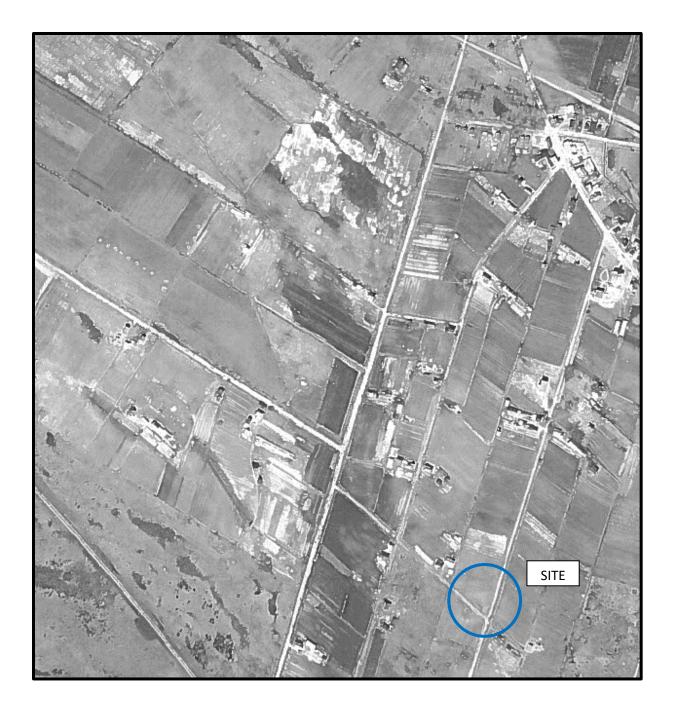




APPENDIX 1

AERIAL PHOTOGRAPHS

SITE PHOTOGRAPHS



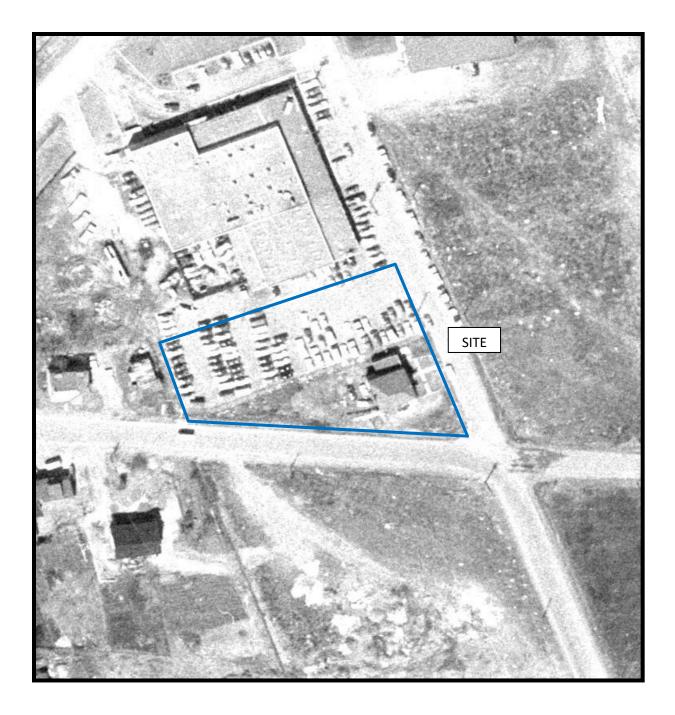
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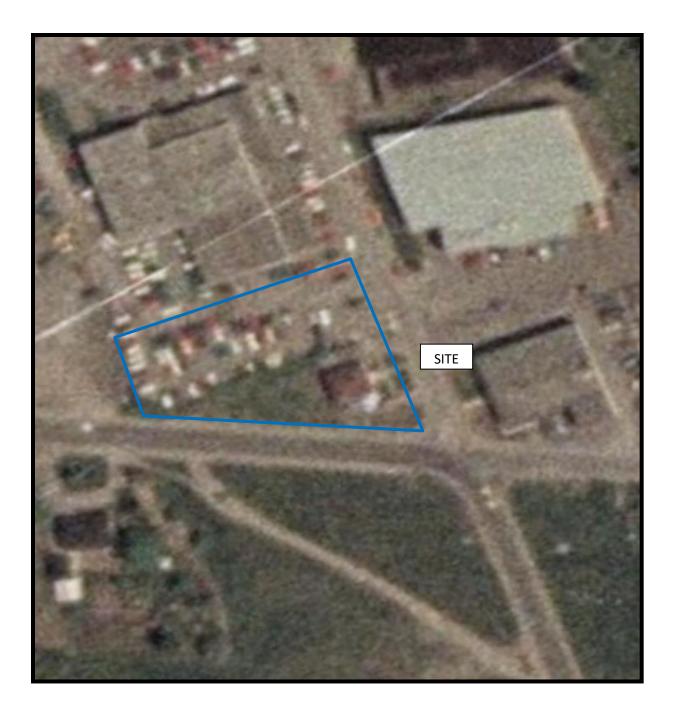
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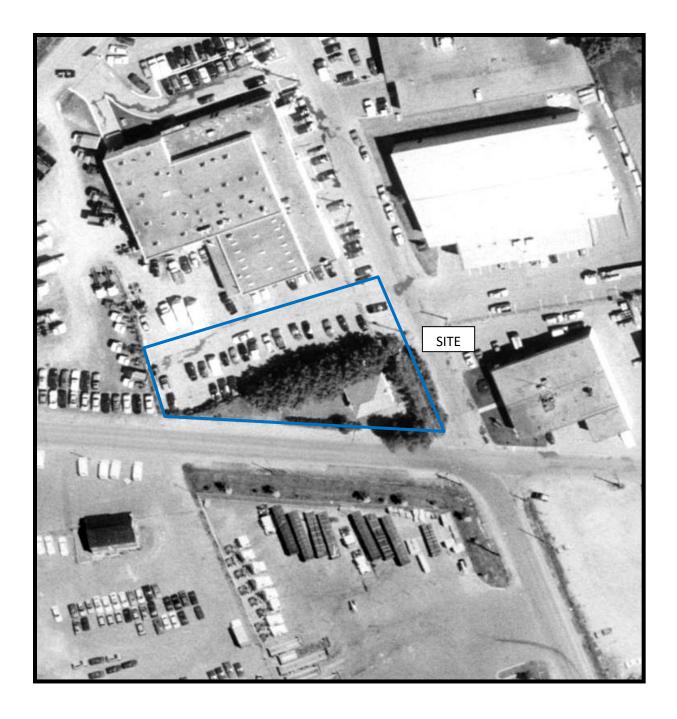
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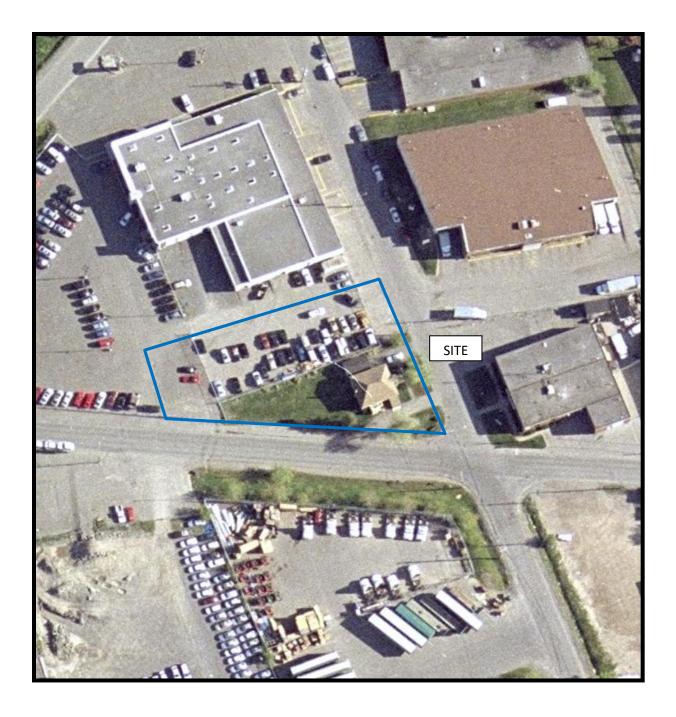


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Site Photographs

PE5180

1300 Michael Street, Ottawa, Ontario

February 26, 2020



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



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

Site Photographs

PE5180

1300 Michael Street, Ottawa, Ontario

February 26, 2020



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



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

APPENDIX 2

MECP FREEDOM OF INFORMATION SEARCH REQUEST

MECP WATER WELL RECORDS

TSSA CORRESPONDENCE

ERIS DATABASE REPORT

CITY OF OTTAWA HLUI SEARCH RESULTS



Ministry of Environment and Energy

Freedom of Information Request

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

Requester Data				For Ministry Use Only					
Name, Company Name, Mailing Address and Email Address of Requester				FOI Request No.					
Nick Sullivan Paterson Group Inc.			Fee Paid						
154 Colonnade Road Ottawa, ON K2E 7J5									
Email address: nsullivan@patersong	group.ca				MC 🗆 CASH				
Telephone/Fax Nos.	Your Project/Reference No.	Signature/Print /Name of Requester	□ CNR	□ ER □ NOR □	SWR □ WCR				
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St. Laurent Volvo									
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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.

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M 118 2 41510181710 E 15 No 9 R 50291460 N Elet. 9 02.3.5. The Water-well Drillers Act, 1954 Basin 25 . Department of Mines Water-Well Record OTTAWA County or Territorial District. <u>Antellan</u> Township, Village, Town or City. <u>House to D</u> in Village, Town or City) (day) (month) (year) Pipe and Casing Record **Pumping Test** Length(s) Pumping rate 150 fec four 6PH Type of screen NOME Length of screen Well Log Water Record Depth (s) Kind of water From То Overburden and Bedrock Record at which No. of feet (fresh, salty, ater (s) ft. ft. water rises or sulphur) found rous sol 10 28 rlih ark sha 35 112 For what purpose(s) is the water to be used? Location of Well 20 mertil In diagram below show distances of well from road and lot line. Indicate north by arrow. Jugary _____ wang A Read Address _____ Licence Number 019 I certify that the foregoing statements of fact are true. Date 122 Signature of Licensee Form 5

L. UTM / 18 2 4510 161010 E 15 19 R 510121916110 N \mathbf{R} ONTARIO Elev. $| \mathcal{P} | \mathbb{R} | \mathcal{O} | \mathbb{Z} | \mathbb{Z} \mathcal{O} |$ JAN 15 1351 The Well Drillers Act 6.F.1 GEOLUSIAAL BRANCH Department of Mines, Province of Ontario DEPARTMENT OF MINES Lot - 27 Water Well Record loucester 20F or City. (. G ETONT VILLE 01 G. J. . Date Completed.. (year) (month) (day) **Pumping Test** Pipe and Casing Record 11 Ч OC . 10 Casing diameter (s) . . . Date... Static level.. Length(s) of casing(s).... Pumping level.. Type of screen.... G., P., Pumping rate.. Length of screen..... HRS Distance from top of screen to ground level..... Duration of test... Is well a gravel-wall type?.... Distance from cylinder or bowls to ground level..... Water Record S.H. Kind of Water Depth(s) to Water Horizon(s) No. of Feet Water Rises Kind (fresh or mineral)..... SOFT Quality (hard, soft, contains iron, sulphur, etc.)..... 65 OFt For what purpose(s) is the water to be used?...D.O.M.E.J.t.I.C... How far is well from possible source of contamination?......7..5 What is the source of contamination?..... . J. F. Enclose a copy of any mineral analysis that has been made of water. Well Log Location То Overburden and Bedrock Record From In diagram below show distances of **,**...ft. 0 ft. 19. well from road and lot line. In-10 dicate north by a 1P 10 8CH: 18 73 14 OOLE Gen Situation: Is well on upland, in valley, or on hillside? UPLANDS Drilling Firm. THADAMS Address. HURDMANS BRIDPE Name of Driller. THADAMS Date. DEC 27 1950 Licence Number Signature of Licensee FORM 5

Basin Department of M Lot - 27. Water V	Vell Drillers Act Vines, Province of Onta Vell Rec	ord O TER Cully R. R. U. I. L.	1952 L BRANCH OF MINES	0.NT
Pipe and Casing Record		Pumping Test		
Casing diameter (s)	Pumping level Pumping rate Duration of test	643 8 8 pM 1 H OV	R.	· · · · · · · · · · · · · · · · · · ·
W	ater Record			
Kind (fresh or mineral)	0005 MESTIC 75'		SULPHI	5e 61'
Well Log Overburden and Bedrock Record BLACK.LOA.M TILL BLACK SHALE GRYY SHALE I		Loc In diagram well from 1 dicate nort	eation of Well below show dis- road and lot li h by arrow.	tances of ne. In-
Situation: Is well on upland, in valley, or on hillside?. Drilling Firm. $THOSHADA$ Address. HU Name of Driller THA Date. $DEC27175$ FORM 5		Number	M E $M E$ $M M$ of Licensee	

UTM 18 Z 450680 E No 15 9 R 15 10 12 19 1418 15 N RECEIVE ONTARIO 9 R 01230 Elev. The Well Drillers Act MAR 21 1952 Basin, 25 Department of Mines, Province of Ontario **GEOLOGICAL BRANCH** - 27. 20 **DEPARTMENT** of MINES Well Record Water CARLETO, GLOYCES. p, Village, Town or own or City) (excluding pump) #1.3.24/50 Date Completed. Cost of Well (year) (month) (day) **Pumping Test** Pipe and Casing Record Casing diameter (s) 5 inch Length(s) of casing(s)... Static level 4 Pumping level. Type of screen..... Pumping rate. Distance from top of screen to ground level. J. La D. Duration of test. 50.0. Ma. 600. . *. .* . . . Is well a gravel-wall type?.... Distance from cylinder or bowls to ground level..... Water Record Tress Depth(s) to Water Horizon(s) Kind of No. of Feet Water Rises Kind (fresh or mineral)..... Quality (hard, soft, contains iron, sulphur, etc.)... Appearance (clear, cloudy, coloured)..... For what purpose(s) is the water to be used?... htto: How far is well from possible source of contamination? What is the source of contamination? Enclose a copy of any mineral analysis that has been made of water. Well Log Location of Well Overburden and Bedrock Record То From In diagram below show distances of .ft. well from road and lot line. Indicate north by arrow. Situation: Is well on upland, in valley, or on hillside?... npx Budge, Int. Address. Just m $r \mathcal{G}$ Ja Name of Driller,Licence Numbe Date.... FORM 5

UTM 4/8 2 450 7115 E $\sqrt{1}$ RECF 99 R 510 1219 121510 N APR - 1 1952 Elev. 9 R 0220 **GEOLOGICAL BRANCH** Basin 25 The Well Drillers Act **DEPARTMENT** of MINES Department of Mines, Province of Ontario Water Well Record Conc-II O.F. OPL Muaster. Her. Date Completed. . S.D..... (year) (day) (month) Pipe and Casing Record Pumping Test **k**..... 5.1.... Static level..... **** Pumping level. Length of screen pen An Distance from top of screen to ground level. Duration of test.... Is well a gravel-wall type?..... Distance from cylinder or bowls to ground level..... Water Record Kind (fresh or mineral)..... Depth(s) to Water Horizon(s) Kind of Water No. of Feet Water Rises Quality (hard, soft, contains iron, support, etc.) For what purpose(s) is the water to be used?..... houshold Enclose a copy of any mineral analysis that has been made of water..... Well Log Location of Well Overburden and Bedrock Record From То 0 ft. /.aft. In diagram below show distances of an well from road and lot line. Inimestone oft 5 dicate north by arrow. Cymille Rd lichdel 5 Name of Driller. J. M. Cechams. Address. A. ams. ayortLicence Number....*9*. iclams FORM 5 Signature of Licensee 1-2-C

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1			RECEW	FD	Vi
UTN 18 2 41510141310 E				5 Nº	1380
		an a	AUG 70 花野		
9 R 5029151810 N 500			GEOLOGICAL BRA	NCH	
Flower B + 0220	TIME TIME		DEPARTMENT of M	INES	
(25)	ONTARIO	سلر			
	ell Drillers				
Lot - 27 Department of M	lines, Provin	ce of On	tario		
A ANTONO TO	7.11		and	. ,	,
Water W	ven .	nec	oru G	louces	ter
County or Territorial Direct C.A.R.L.F.T.O.N	/	σ.		+ R tr	itter
				C V	R ST.
Con. 2. OF Lot 2. Street and Number (if in V Owner C. U. R. V. I. L. E. S. E. P. A.R.A.T.	Filage, 10wn	r City).	ALE CIA	RVII	LE
				510-0	-71
Date Completed	wen (exciuui	ng hamb)	•••••••••••••••••••••••••••••••••••••••	J	
Dine and Cosing Depart			Pumping Test		
Pipe and Casing Record	·····			1 11 1	,,
Cubing and Colored Colored	Date	IVI A	<u> </u>		
	Static level	1-	2		
Type of screen			EDDA	•••••	
Length of screen			FGPM	<i></i>	
Distance from top of screen to ground level			1.H.O.U.		
Is well a gravel-wall type? N. R.	Distance from	n cylinder	or bowls to ground	level	
Wa	ater Record				
	•				
Kind (fresh or mineral) $FRESH$			Depth(s) to Water	Kind of Water	No. of Feet Water Rises
Quality (hard, soft, contains iron, sulphur, etc.)	.U	· · · · · · · · ·	··· Horizon(s)	FREC	· · · · · · · · · · · · · · · · · · ·
Appearance (clear, cloudy, coloured)		F	170	FREJI	7151
For what purpose(s) is the water to be used? J L .	[4. .		<u></u>	
	71-	• • • • • • • • •	····		-
How far is we from possible source of contamination? What is the source of contamination?	fC t	AN	K		-
What is the source of contamination?J		. ₩ . ♥ . ♥ . ♥ . ♥		<u> </u>	-
Enclose a copy of any mineral analysis that has been made	le of water	· · · · · · · · · · · ·	••••	·····	
Well Log			Loca	tion of Well	
Overburden and Bedrock Record	From	To			
HLACK LOAM	0 ft.	. 3.ft.		elow show dist ad and lot li	
TILL		10	dicate north		itt. 111-
BLACK SHALE	10	20			
<u> </u>	20	110		v	
		-			
		-			
·					
;		-			
		-			
			(_	
			(See Ove	~~)	
			<u> </u>	• /	
Situation. Is well on upland in wellow or on hillside?	VA	LE	1.		
Situation: Is well on upland, in valley, or on hillside? Drilling FirmT.H.O.S.H.A.D.	4 NIS'				
		Y	$\dots O \cap I \cap D \cap G$	E C	MT
Name of Driller T-H-A.		Addres	s SAN	ſΕ	
Name of Driller. T. H. A. Date. D. M. M. St. 15. 19	153-	Licence	Number	12	
sauce					
	· · P· · · · · · · · ·	··Dicence	Thas I	6 BL	Ims
FORM 5		···	Signature o	6 D.L. f Licensee	1m?

Date completed	The Water De Nater- Si-le Lo (month)	ontaf er-well Dril epartment (llers Act, 1954	dres Ontractic RESCURCES d Ott	-
Casing diameter(s)			Statia laval 18		
Length (s)	NONE		Static level Pumping rate Pumping level Duration of test	00 fecta	••••••
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)
frank and slate	0	8	30 ft	117 feet	fresh
For what purpose(s) is the water Is water clear or cloudy?	platic lar hillside?	land	In diagram below road and lot lin	ocation of Well w show distances of he. Indicate north	

088.53

and a second second

12,51 1 1 1	Water Resou R WE	LL R	tion Act, 1957	ity tou	59 AISSION TTAWA WEATER
			Pump	oing Test	
Casing and Screen Record Inside diameter of casing. 4.'' Total length of casing. 1.8 Type of screen. 1.8 Length of screen. 1.8 Depth to top of screen. 1.4 Diameter of finished hole. 4.''		Pumping Duration Water cle	el	20 ft nd of test Co ate	lear 5 G.P.M.
				er Record	
Weil 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			
darch shale	9				
For what purpose(s) is the water to be used Is well on upland, in valley, or on hillsides Drilling Firm Address Licence Number Name of Driller Address Date Date Date Date Form 5 iSM-58-4149	neilie valle zary n	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Loca In diagram below road and lot lin	e. Indicate nor	of well from th by arrow.

M 1 3 2 4 5 0 7 3 5 E 1 $\frac{5}{8} 5 0 2 9 2 7 0 N$ v. 4 R 0 2 2 0 The Ontorio	utes of			GROUND WATER	BRANCH 896
5R 50217217					
			Į.	AUG 1 5 19	60 V
The Untario	Water Besou	rces Commiss	ion Act, 1957	ONTARIO WAT	
. 12,51-1 1			1	RESOURCES COMM	1
wATE	R WE	LL R	ECORÐ	Class	ESTER
County or District Carleton County		Township V	illage. Town or (City]
County or District		e compl	eteu	month	year)
		ressM	ickelestree	et, Cyrville	
			Pum	ping Test	
Casing and Screen Record		Static leve	el 12 feet		
Inside diameter of casing 4 inches		Test-num	ning rate 8	•••••••••••••••••••••••••••••••••••••••	G.P.M.
Total length of casing 20 feet		Pumping	level 2	4 feet	
Type of screen		Duration	of test pumping	<u>, l hour</u>	
Length of screen		Water cl	ear or cloudy at	end of testclo	udy
Depth to top of screen Diameter of finished hole4inches			1 1	rata	5. G.P.M.
Diameter of finished hole4		with	pumping level o	f	20 1000
Well Log				iter Record	
	From	То	Depth(s) at which water(s)	No. of feet water rises	Kind of water (fresh, salty, sulphur)
Overburden and Bedrock Record	ft.	ft.	found	138	fresh
this well was 50 feet	0		150		
deep when started	50	150			
Gray shale					
				cation of Well	Netter
For what purpose(s) is the water to be use	ed?				
Domestic			In diagram belo	ow show distances	s of well from
Is well on upland, in valley, or on hillsic	de?		road and lot li	ine. Indicate no	iu 4,
Is well on upland, in valley, or on uplands		an a			
uprando		1	and the second		
Drilling Firm T.H. Adams	••••••	17 17	ISIYUd		
Address R.R. #6 Ottawa	<u>.</u>	17	个		
Licence Number			000	Ne :	
Name of Driller			0 0	5	
Address				ret -	,
August 8, 1960.					
Date August 0, 1900			Long	t	
Than The Milamo	tractor)		5		
(Signature of Licensed Drilling Cont		3			
(Signature of Licensed Drilling Cont				\sim	

L	P	Onta	ario	
M	leasu	rements	recorded	in:

 A 087313 A0873B

2012 Ontario Water Resources

Address of	Well Loca	ation (Street Nu Triole	mber/Name Stree) et		Township			Lot		Concess	ion	
County/Dis	strict/Muni	cipality				City/Town/Village Ottawa				Provin		Postal	Code
UTM Coord	inates Zo	ne Easting	, N	orthing	1	Municipal Plan and	Suble	ot Number		Ont		-0024	
		8456								ounor		40 - A	
General Co			als/Aband			ord (see instructions ther Materials	on the		al Description			Dep	th (<i>m/ft</i>)
GRY	6	aravel										From	BI
GRY	\$	gravel			sand			Loose s Loose, s	Aturati	ed		.61	1.83
					10			,,,		4			1
													-
								+					
			Annula	Space				R	esults of We	ell Yiel	d Testin	g	
Depth Se From	et at (<i>m/ft</i>) To		Type of Se (Material al		l	Volume Place (m³/ft³)	ed	After test of well yield, w			aw Down Water Le	and the second designed in the second designed	ecovery Water Level
0	.91	bense Lilte	al					Other, specify		(min) Static	(m/fi)	(min)	(m/ft)
.91	1.83	, filte	- sam	4				If pumping discontinued	, give reason:	Level			
								Pump intake set at (m/	1t)	1		1	
										3		2	
Meth Cable To	and so the second second	onstruction	I 🗌 Pu	blic	Well U		nd	Pumping rate (I/min / G	PM)	4		4	
Rotary (C	Conventiona		Do	mestic	Munici	pal 🗌 Dewat	ering	Duration of pumping hrs + mi	n	5		5	No.
Boring		Digging	🗆 Irri	gation		ole 🗌 Monito & Air Conditioning	oring	Final water level end of	No. Contraction	10		10	
Air percus		Direct Pu		lustrial her, sp e cil/j				If flowing give rate (1/mi	n / GPM)	15		15	
Inside	NUCLEAR AND ADDRESS OF	onstruction R	1946-1946-1947 A. 197		oth (<i>m/ft</i>)	Status of We	II			20		20	
Diameter (cm/in)	(Galvania	zed, Fibreglass, b, Plastic, Steel)	Wall Thickness (cm/in)	From	To	Water Supply	Nell	Recommended pump	depth (<i>m/ft</i>)	25		25	
3.45	PV	10	356	0	.91	Recharge Well		Recommended pump ((l/min / GPM)	rate	30		30	
					1	Dewatering We Subservation and	d/or	Well production (Vmin /	GPM)	40		40	1
						Monitoring Hole		Disinfected?		50		50	
						(Construction)		Yes No		60	1	60	
Outside		Construction R	ecord - Scre		oth (<i>m/ft</i>)	Abandoned, Po Water Quality		Please provide a map b	Map of We			the second range of the local data was seen as	
Diameter (cm/in)		Material Salvanized, Steel)	Slot No.	From	To	Abandoned, ot	her,	rices provide a map o		maduco		Deron,	N
4.21	PVC		10	,91	1.83		_	L	11-1	_			-
						Other, specify				-			T
Water found	d at Depth	Water Det Kind of Wate	the second s	Unteste	Contraction of the local data and the	Hole Diameter	etet		_	and the second			
(m	/ft) 🗌 Gas	s Other, spe	cify		From	To (cm		and the	, T -	1		1	×
		Kind of Wate	and the second second	_]Unteste	d	1.0 3 8.1	c o		2			250	ya
		Kind of Water		Unteste	d			2 2	- 16	370	0	1	X
lun		s Other, spe		Technici	an Informa	tion		Kin z				8	X
Business Na Stra	ame of We	Contractor	oling	Inc.	W	ell Contractor's Licence	No.	- T. K.					×
Business Ad	dress (Str	reet Number/Na	me)			unicipality		Comments:	General	l co	ontra	ctor:	
Province	F	est Beav	Business	E-mail Ad	idress	ichmond H:		T	row Ass				
Onta		L4B 1	C6 V	vreco	rds@st	ratasoil.	con	Well owner's Date Pac information	kage Delivere	d		stry Use	Only
905-	764-9	1	Mair	- n	1.Ke	2		package v v	rk Completed		Audit No.	120)34
Well Technicia	an's Licence	No. Signature	offectpicia	n and/or (Contractor Da	te Submitted	2	Yes 201	003	26	M	AY n 3	3 2010
0506E (2007/11	2) © Que	en's Printer for Ont	ario, 2007		C	Ministry's C	ору				Received"		2010

Ontario Ministry of the Environment	Well Tag No. (Place Sticker and	Bogulatio		ell Record
Measurements recorded in: Metric 🗌 Imperial	Tag#: A156201	<u>AIS6201 5-</u>	5040 Page_	of
Well Owner's Information Last Name / Organizațio	n • -	E-mail Address] Well Constructed
Gormark	Holdings	Province Postal Code		by Well Owner
	Municipality	Province Postal Code		
Well Location t		Lot	Concession	
Address of Well Location (Street Number/Name) 1325 St-Lawren+	Township	LUI	Concession	
County/District/Municipality	City/Town/Village	-	Province Ontario	Postal Code
UTM Coordinates Zone Easting Northing	Municipal Plan and Subl		Other	3
NAD 8 3 18950 4545029 Overburden and Bedrock Materials/Abandonment Se		a back of this form)	<u>]</u>	
General Colour Most Common Material	Other Materials	General Description	n	Depth (<i>m/ft)</i> From To
Grey Concrete	Gravel	Havd		0.31
Grey Gravel	Sand	Soft		3 2.13
Grey Shale	Bedroch	[tard.		213 5-99
		2		
Annular Space Depth Set at (m/ft) Type of Sealant Used	Volume Placed	Results of W After test of well yield, water was:	ell Yield Testing	Recovery
From To (Material and Type)	(m ³ /ft ³)	Clear and sand free	Time Water Leve (min) (m/ft)	I Time Water Level (min) (m/ft)
	erete	If pumping discontinued, give reason:	Static	
	ing		1	
2-13 5.79 SAND		Pump intake set at (m/ft)	2	2
Method of Construction	Well Use	Pumping rate (Ilmin / GPM)	3	3
Cable Tool Diamond Public	Commercial Not used	Duration of pumping	4	4
Retury (Conventional) Jetting Domestic Rotary (Reverse) Driving Livestock	Municipal Dewatering	hrs + min	5	5
Boring Digging Irrigation Air percussion Air percussion	Cooling & Air Conditioning	Final water level end of pumping (m/ft	10	10
Construction Record - Casing	Status of Well	If flowing give rate (Ilmin / GPM)	15	15
	h (m/ft)	Recommended pump depth (m/ft)	20	20
(cm/in) Concrete, Plastic, Steel) (cm/in) From	To Replacement Well	Recommended pump rate	25	25
3.45 PUC .056 0	2.44 Recharge Well	(Ilmin I GPM)	30	30
	Monitoring Hole	Well production (Ilmin / GPM)	40	50
and the second sec	Alteration (Construction)	Disinfected?	60	60
Construction Record - Screen	Abandoned, Insufficient Supply Abandoned, Poor		ell Location	
Diameter (Plastic Galvanized Steel) Slot No.	h (<i>m/ft</i>) Water Quality	Please provide a map below following	instructions on the l	Dack.
	To Abandoned, other, specify			
4.21 PVC 10 2.44	Other, <i>specify</i>		an a	BMW 1325 St. Lowert
Water Details	Hole Diameter		h	
Water found at Depth Kind of Water: Fresh Untested		NY I	La	
(<i>m</i> /ff) Gas Other, <i>specify</i> Water found at Depth Kind of Water: Fresh Untested	0.0000	Y K	2.5	m
(<i>m</i> / <i>ft</i>) Gas Other, <i>specify</i> Water found at Depth Kind of Water: Fresh Untested	213 5-49 5.71			112m
(<i>m</i> /ft) Gas Other, specify				
Well Contractor and Well Technicia Business Name of Well Contractor	In Information Well Contractor's Licence No.			
Strata Drilling Group	7421		ξ. Ι <u></u>	
Business Address (Street Numbb/Name) 17 West Beault Greek Richm	Municipality Nerd If ill	Comments:		
Province Postal Code Business E-mail Add	dress			
Bus.Telephone No. (inc. area code) Name of Well Technician (DStrata-Sell · Cam Last Name, First Name)	Well owner's Date Package Delivere	Audit No.	try Use Only
9057649304 Beath	Brian	Date Work Completed	nn	73638
Well Technician's Licence No. Signature of Technician and/or Co	ontractor Date Submitted		16 Received	2 6 2014
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Ministry of the Environment	Well Tag No. (Place Sticker an	Regulation	- 903 Ontario V		ources Act
Measurements recorded in: VMetric 🗌 Imperia.	Tag#: A156337 _	A156337 5-	SOUC Pag	e	of
Well Owner's Information	ion (E-mail Address		U Well C	onstructed
GUYM		Deside Code	Talaabaa	by Wel	II Owner
	Municipality	Province Postal Code	elepnon	e No. <i>(inc.</i> a	
Weil Location					
Address of Well Location (Street, Number/Name)	Township	Lot	Concess	ion	
1300 Micheel St. County/District/Municipality	City/Town/Village		Province	Postal	Code
UTM Coordinates Zone , Easting , Northing	O Hawa Municipal Plan and Subl	ot Number	Ontario Other		
NAD 8 3 1 8 4 50 6 40 502	9765				
Overburden and Bedrock Materials/Abandonment S	Sealing Record (see instructions on the			Dept	h (<i>m/ft</i>)
General Colour Most Common Material	Other Materials	General Description		From	
Orcy Concrete	The	SEL		0	2-13
Grey Gravel Grey Bace Shale Beder	Dirt	Dot F		- 213	6.1
Viey Base Jule DEALE		HOWCO "		2.13	<u>C</u> ,
Annular Space			Il Yield Testir		
Depth Set at (m/ft)Type of Sealant UsedFromTo(Material and Type)	d Volume Placed (m³/ft³)	After test of well yield, water was:		evel Time V	ecovery Water Level
0.31 Flushmount/co	ncrete	Other, specify	(<i>min</i>) (<i>mlft</i>) Static	(min)	(m/ft)
31 274 Growt /Sim	virg	If pumping discontinued, give reason:	Level		
2.74 061 SAND	Ø so ko	Pump intake set at (m/ft)	1	1	
			2	2	
Method of Construction	Well Use	Pumping rate (Ilmin GPM)	3	3	
Cable Tool Diamond Public	Commercial Not used Municipal Dewatering	Duration of pumping	4	4	
Rotary (Reverse)	Test Hole Monitoring	hrs + min	5	5	
□ Boring □ Digging □ Irrigation □ Air percussion □ Air percussion □ Industrial □ Other, specify □ Other, specify □ Other, specify	Cooling & Air Conditioning	Final water level end of pumping (m/ft)	10	10	
<u> </u>		If flowing give rate (IImin / GPM)	15	15	· · · · ·
	Status of Well pth (m/ft) Water Supply	Recommended pump depth (m/ft)	20	20	
Diameter (Galvanized, Fibreglass, (cm/in) Concrete, Plastic, Steel) (cm/in) From	To Replacement Well		25	25	
3.45 PVC 0.356 0	3. CRecharge Well	Recommended pump rate (Ilmin / GPM)	30	30	
	Dewatering Well	Well production (I/min / GPM)	40	40	
	Monitoring Hole	Disinfected?	50	50	
	(Construction)		60	60	
Construction Record - Screen	Insufficient Supply		Il Location		
Outside Material Dep Diameter (Plastic, Galvanized, Steel) Slot No. From	oth (m/ft) Water Quality To Abandoned, other,	Please provide a map below following	instructions on the	e back.	۸ <i>I</i>
	specify			\mathbf{i}	N
9.21 PVC 10 3.1	6. Other, specify	1300	a sector and the sector of the		X
Water Details	Hole Diameter	100100	19		
Water found at Depth Kind of Water: Fresh Unteste	ed Depth (<i>m/ft</i>) Diameter	2011			
(<i>m</i> /ft) Gas Other, specify		HILER	son the	15	
(m/ft) Gas Other, specify	any my for	*			
Water found at Depth Kind of Water: Fresh Unteste (m/ft) Gas Other, specify	2.13 6.1 5.71		L.	8	
Well Contractor and Well Technic				ich	
Business Name of Well Contractor	Well Contractor's Licence No.			B	
Strata Drilling Gren, A Business Address (Street Number/Name)	7 4 2 1 / Municipality	Comments	<u> </u>		
147 West Beaver Creek Rill	municipality	and the second sec	Če		
Province Postal Code Business E-mail A ON LYBICG Wrecord		Well owner's Date Package Delivere	1 Min	istry Use (
Bus. Telephone No. (inc. area code) Name of Well Technician	(Last Name, First Name)	package	Audit No.	A State of the second	
Vell Technician's Licence No. Signature of Technician and/or (Contractor Date Submitted	delivered Yes Date Work Completed	<u> </u>	1780	58
3616	281401M D.7	DNO 20144 D/M	6 REFERRED	2 3 21	114
0506E (2007/12) © Queen's Printer for Ontario, 2007	Ministry's Copy	and the second se			

Nick Sullivan

From:	Public Information Services < publicinformationservices@tssa.org>
Sent:	February 25, 2021 5:02 PM
То:	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 <u>https://www.tssa.org/en/about-tssa/release-of-public-information.aspx? mid =392</u> and email the completed form to <u>publicinformationservices@tssa.org</u> 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: <u>sthompson@tssa.org</u> 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 <u>Ottawa</u>, <u>Ontario</u>:

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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Project Property:

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

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Executive Summary

Property Information:

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

Project No:

PE5180

69.88 M

Coordinates:

	Latitude:	45.4190617
	Longitude:	-75.6307374
	UTM Northing:	5,029,698.03
	UTM Easting:	450,651.96
	UTM Zone:	18T
Elevation:		229 FT

Order Information:

Order No: Date Requested: Requested by: Report Type: 21022500179 February 25, 2021 Paterson Group Inc. 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
СНМ	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	Y	0	0	0
FST	(FIRSTS) 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

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

Executive Summary: Site Report Summary - Surrounding Properties

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

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

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

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7299850			
<u>24</u>	SPL	UNKNOWN	SOUTH CYRVIL DRAIN @ 1400 MICHEAL ST. GLOUCESTER CITY ON	SSE/142.7	0.03	<u>71</u>
<u>25</u>	CA	GLOUCESTER CITY	MICHAEL ST./TRIOLE ST. GLOUCESTER CITY ON	W/147.2	-1.00	<u>71</u>
<u>26</u>	BORE		ON	NNW/152.8	1.08	<u>72</u>
<u>27</u>	EBR	Mohamad El-Ayouti	1357 Triole Street Ottawa Ontario K1B 3M6 Ottawa ON	SSW/161.0	-1.00	<u>73</u>
<u>27</u>	CA	Mohamad El-Ayouti	1357 Triole Street Ottawa ON K1B 3M6	SSW/161.0	-1.00	<u>73</u>
<u>27</u>	ECA	Mohamad El-Ayouti	1357 Triole Street Ottawa ON K1B 3M6	SSW/161.0	-1.00	<u>74</u>
<u>28</u>	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	<u>74</u>
<u>28</u>	GEN	F. LEBLOND CEMENT PRODUCTS LIMITED15-497	1346 TRIOLE STREET OTTAWA ON K1B 3M4	WSW/165.1	-1.00	<u>74</u>
<u>28</u>	GEN	LEBLOND CEMENT PRODUCT 00-000	1346 TRIOLE ST. OTTAWA ON K1B 3M4	WSW/165.1	-1.00	<u>75</u>
<u>29</u>	BORE		ON	WSW/168.0	-1.00	<u>75</u>
<u>30</u>	WWIS		lot 27 con 2 ON <i>Well ID:</i> 1501372	WSW/168.1	-1.00	<u>76</u>
<u>31</u>	SPL	CONTRACTOR	1418 MICHAEL ST. (N.O.S.) OTTAWA CITY ON K1B 3R2	SSE/170.1	-0.57	<u>79</u>
<u>31</u>	SCT	IDEAL ROOFING COMPANY LIMITED	1418 MICHAEL ST OTTAWA ON K1B 3R2	SSE/170.1	-0.57	<u>80</u>
10	erisinfo.com	n Environmental Risk Information	Services	Order No	: 210225001	79

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

Order No: 21022500179

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

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>39</u>	GEN	ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	NE/189.0	1.00	<u>95</u>
<u>39</u>	GEN	ThyssenKruppElevator	1151 Parisien St. Ottawa ON	NE/189.0	1.00	<u>95</u>
<u>39</u>	GEN	ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	NE/189.0	1.00	<u>95</u>
<u>39</u>	GEN	ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	NE/189.0	1.00	<u>96</u>
<u>39</u>	GEN	ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	NE/189.0	1.00	<u>96</u>
<u>39</u>	GEN	ThyssenKruppElevator	1151 Parisien St. Ottawa ON K1B 4W4	NE/189.0	1.00	<u>96</u>
<u>39</u>	EHS		1151 Parisien St Ottawa ON	NE/189.0	1.00	<u>97</u>
<u>40</u>	WWIS		lot 27 con 2 ON <i>Well ID:</i> 1501394	NW/191.1	0.00	<u>97</u>
<u>41</u>	SPL	KEMP FUELS	1369 TRIOLE AVE. TANK TRUCK (CARGO) OTTAWA CITY ON	SSW/193.3	-1.00	<u>99</u>
<u>42</u>	BORE		ON	NNW/194.7	0.00	<u>100</u>
<u>43</u>	WWIS		1325 ST. LAURENT Ottawa ON <i>Well ID:</i> 7216891	W/203.5	-1.00	<u>101</u>
<u>44</u>	WWIS		lot 26 con 2 ON <i>Well ID:</i> 1501356	E/205.9	1.00	<u>104</u>
<u>45</u>	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
<u>45</u>	EBR	Bytek Automobiles Inc.	1325 St. Laurent Blvd. Ottawa Ontario K1G 0Z7 Ottawa ON	W/211.6	-1.31	<u>107</u>
<u>45</u>	CA	Bytek Automobiles Inc.	1325 St. Laurent Blvd. Ottawa ON K1G 0Z7	W/211.6	-1.31	<u>108</u>
<u>45</u>	EASR	BYTEK AUTOMOBILES INC	1325 ST,LAURENT BLVD OTTAWA ON K1G 0Z7	W/211.6	-1.31	<u>108</u>
<u>45</u>	EHS		1325 St Laurent Blvd Ottawa ON K1G0Z7	W/211.6	-1.31	<u>108</u>
<u>45</u>	ECA	Bytek Automobiles Inc.	1325 St. Laurent Blvd. Ottawa ON K1G 0Z7	W/211.6	-1.31	<u>108</u>
<u>46</u>	WWIS		lot 27 con 2 ON <i>Well ID:</i> 1501380	WNW/217.7	-1.00	<u>109</u>
<u>47</u>	BORE		ON	WNW/217.8	-1.00	<u>112</u>
<u>48</u>	BORE		ON	NNE/223.0	1.45	<u>113</u>
<u>49</u>	BORE		ON	SW/224.5	-1.00	<u>114</u>
<u>50</u>	WWIS		lot 9 ON <i>Well ID:</i> 1500402	SW/224.6	-1.00	<u>115</u>
<u>51</u>	CA	Canadian Union of Public Employees Realty Holdings Incorporated	1375 St. Laurent Blvd Ottawa ON K1G 0Z7	SW/225.9	-1.00	<u>117</u>
<u>51</u>	GEN	CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	SW/225.9	-1.00	<u>117</u>
<u>51</u>	GEN	CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	SW/225.9	-1.00	<u>118</u>
14	erisinfo.com	m Environmental Risk Information	Services	Order No	o: 210225001	79

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

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

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

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

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

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

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

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

EBR - Environmental Registry

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

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

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

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

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

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

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

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

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

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

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

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

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

Lower Elev	<u>vation</u>	<u>Address</u>	Direction	<u>Distance (m)</u>	<u>Map Key</u>
28	erisinfo.com Envi	ironmental Risk Information Se	rvices		Order No: 21022500179

SW

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

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	<u>Address</u> 1333 Michael St	Direction	Distance (m)	<u>Map Key</u>
Maple Leaf Coin Wrapping Inc.	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	<u>3</u>
HUNT CLUB MILLWORK	1093 PARISIEN ST GLOUCESTER ON K1B 3N3	E	84.99	<u>8</u>
Linde Canada Limited	1101 Parisien St Gloucester ON K1B 3R6	ENE	130.50	<u>20</u>
BOC Gases - Div. of BOC Canada	1101 Parisien St Ottawa ON	ENE	130.50	<u>20</u>
BOC Gases	1101 Parisien St Ottawa ON	ENE	130.50	<u>20</u>

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

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

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

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

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.

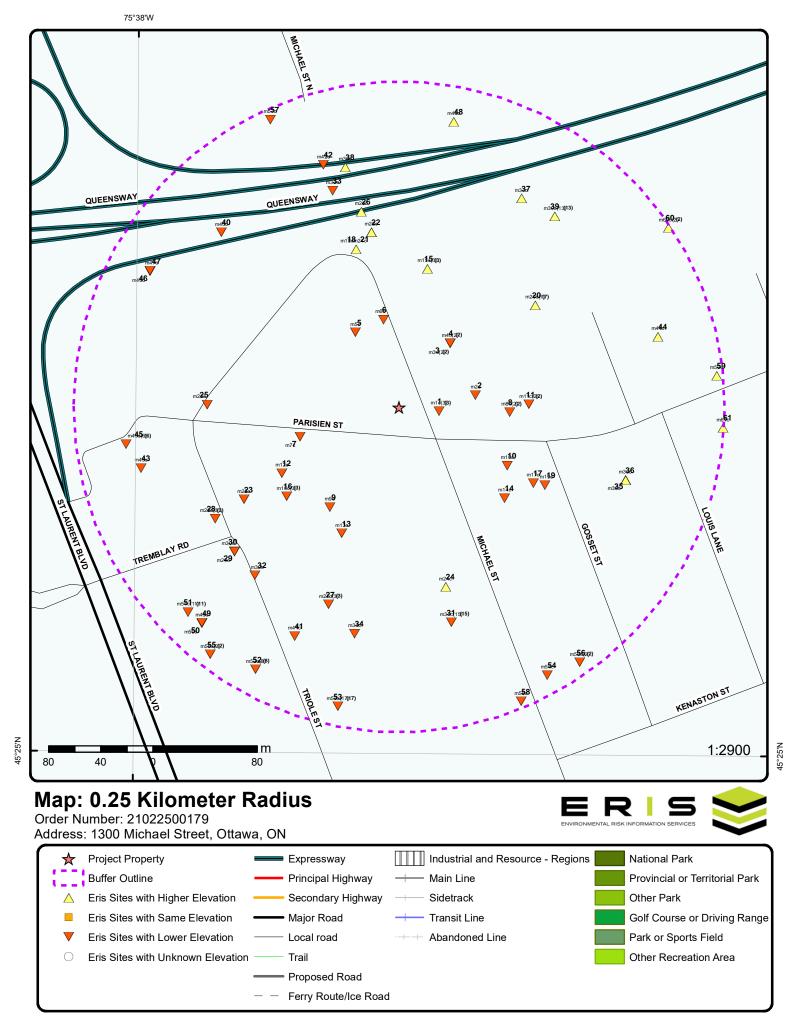
Equal/Higher Elevation	Address lot 27 con 2 ON	<u>Direction</u> E	<u>Distance (m)</u> 59.42	<u>Map Key</u> 2
	Well ID: 1501376			
	1300 MICHAEL ST Ottawa ON	NNW	68.03	<u>6</u>
	Well ID: 7216892			
	1040 PARISIEN ST ON	WSW	79.38	<u>7</u>
	Well ID: 7307236			
	352 GOSSET lot 27 con 2 Ottawa ON	ESE	94.46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

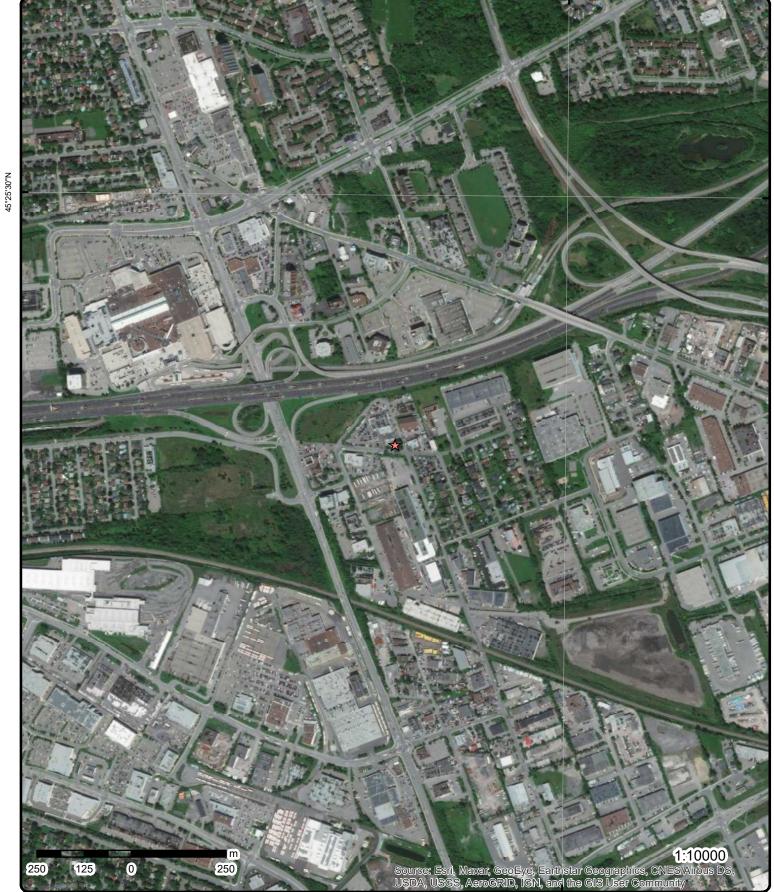
Equal/Higher Elevation	Address Well ID: 7318357	Direction	<u>Distance (m)</u>	<u>Map Key</u>
	lot 27 con 2 ON	NNW	135.65	<u>21</u>
	Well ID: 1501370			
	lot 27 con 2 ON	ESE	182.55	<u>36</u>
	Well ID: 1501392			
	lot 27 con 2 ON	NW	191.09	<u>40</u>
	Well ID: 1501394			
	lot 26 con 2 ON	E	205.93	<u>44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

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

1325 ST. LAURENT Ottawa ON Well ID: 7216891	W	203.47	<u>43</u>
lot 27 con 2 ON <i>Well ID:</i> 1501380	WNW	217.70	<u>46</u>
lot 9 ON <i>Well ID:</i> 1500402	SW	224.60	<u>50</u>
lot 27 con 2 ON <i>Well ID:</i> 1501396	SE	235.34	<u>54</u>
lot 27 con 2 ON <i>Well ID:</i> 1501377	SSE	244.69	<u>58</u>

Well ID: 1501372





Aerial Year: 2008

Address: 1300 Michael Street, Ottawa, ON

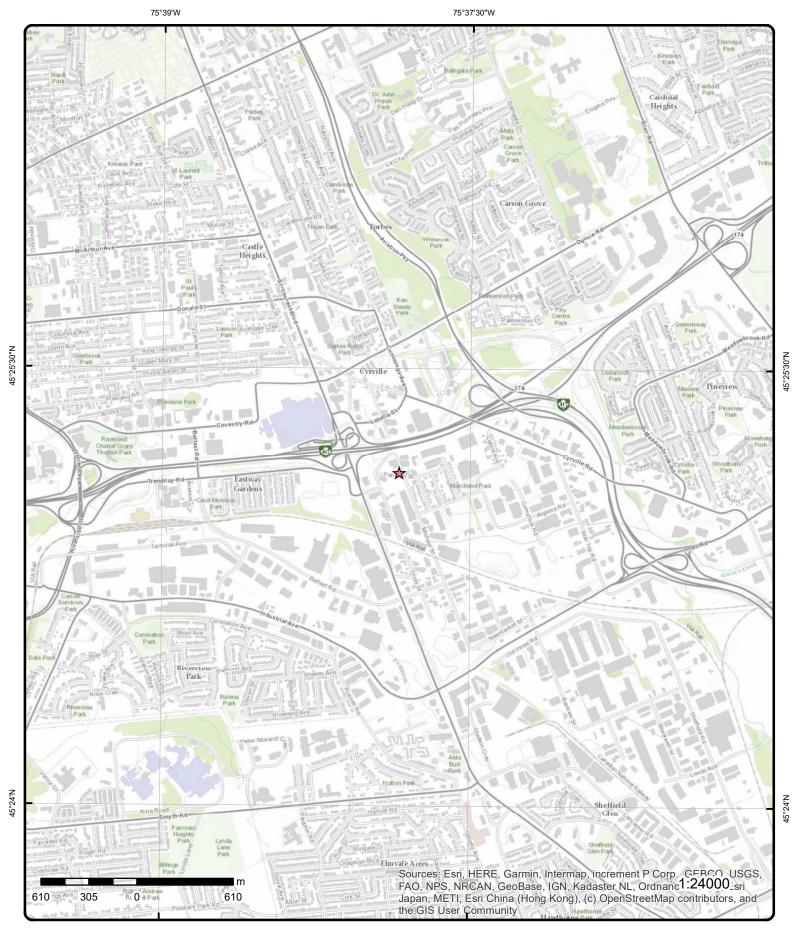
Source: ESRI World Imagery

Order Number: 21022500179



© ERIS Information Limited Partnership

45°25'30"N



Topographic Map

Address: 1300 Michael Street, ON

Source: ESRI World Topographic Map

Order Number: 21022500179



© ERIS Information Limited Partnership

Detail Report

Мар Кеу	Number o Records	of Direction/ Distance (m	Elev/Diff) (m)	Site		DB
<u>5</u>	1 of 1	NW/66.2	69.9 / 0.00	1300 Michael St Ottawa ON K1B3N2		EHS
Order No: Status: Report Type Report Date: Date Receive Previous Sit Lot/Building Additional In	: ed: e Name: Size:	20131111002 C Custom Report 15-NOV-13 11-NOV-13		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.631172 45.419573	
<u>1</u>	1 of 3	E/30.8	69.9 / 0.00	Maple Leaf Coin Wrap 1333 Michael St Ottawa ON K1B 3M9	oping Inc.	SCT
Established: Plant Size (ft Employment	²):	6/1/1995				
<u>Details</u> Description: SIC/NAICS C	ode:	Commercial and 333310	Service Industry Ma	chinery Manufacturing		
<u>1</u>	2 of 3	E/30.8	69.9 / 0.00	Maple Leaf Coin Wrap 1333 Michael St Gloucester ON K1B 3		SCT
Established: Plant Size (ft [:] Employment.	²):	01-JUN-95				
<u>Details</u> Description: SIC/NAICS C	ode:	Packaging and La 561910	abelling Services			
<u>1</u>	3 of 3	E/30.8	69.9 / 0.00	1333 Michael St Ottawa ON K1B3M9		EHS
Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building Additional In	ed: > Name: Size:	20171208123 C Standard Report 14-DEC-17 08-DEC-17 Fire Insur. Maps a	and/or Site Plans	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.629872 45.419037	

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>2</u>	1 of 1		E/59.4	69.9 / 0.00	lot 27 con 2 ON		WWIS
Well ID:		1501376			Data Entry Status:		
Constructio	n Date:				Data Src:	1	
Primary Wa	ter Use:	Domestic			Date Received:	3/21/1952	
Sec. Water	Use:	0			Selected Flag:	Yes	
Final Well S	tatus:	Water Supp	bly		Abandonment Rec:		
Water Type:					Contractor:	4748	
Casing Mate	erial:				Form Version:	1	
Audit No:					Owner:		
Tag:					Street Name:		
Constructio	n Method:				County:	OTTAWA	
Elevation (n	n):				Municipality:	GLOUCESTER TOWNSHIP	
Elevation Re	eliability:				Site Info:		
Depth to Be	drock:				Lot:	027	
Well Depth:					Concession:	02	
Overburden	/Bedrock:				Concession Name:	OF	
Pump Rate:					Easting NAD83:		
Static Water	r Level:				Northing NAD83:		
Flowing (Y/I	V):				Zone:		
Flow Rate:					UTM Reliability:		
Clear/Cloud	y:						

PDF URL (Map):

 $https://d2 khazk8e83 rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501376.pdf$

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location S Improvement Location I Source Revision Comm Supplier Comment: <u>Overburden and Bedroor</u> <u>Materials Interval</u>	Method: ent:	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	71.472297 18 450710.7 5029707 9 unknown UTM p9
Formation ID: Layer: Color: General Color: Mat1:	930991680 2 14		

Overburden and Bedrock

Formation Top Depth: Formation End Depth: Formation End Depth UOM:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc: HARDPAN

3 8 ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Materials Inte	erval				
Formation ID Layer: Color:	:	930991681 3			
General Colo	r:				
Mat1:		26			
Most Commo	n Material:	ROCK			
Mat2:					
Mat2 Desc: Mat3:					
Mat3 Desc:					
Formation To	n Denth	8			
Formation En		53			
Formation En	d Depth UOM:	ft			
<u>Overburden a</u> Materials Inte					
materials inte					
Formation ID.	:	930991679			
Layer:		1			
Color:	-				
General Colo	r:	02			
Mat1: Most Commo	n Matarial.	02 TOPSOIL			
Mat2:	n waterial:	TOPSOIL			
Mat2 Desc:					
Mat2 Dese. Mat3:					
Mat3 Desc:					
Formation To	p Depth:	0			
Formation En	d Depth:	3			
Formation En	d Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	nstruction & Well				
Method Cons	truction ID:	961501376			
Method Cons	truction Code:	1			
Method Cons		Cable Tool			
Other Method	Construction:				
<u>Pipe Informat</u>	tion				
Pipe ID:		10571989			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction</u>	Record - Casing				
Casing ID:		930039722			
Layer:		1			
Material:		1			
Open Hole or	Material:	STEEL			
Depth From:		0			
Depth To:	stor:	9 5			
Casing Diame Casing Diame	eter UOM·	5 inch			
Casing Depth		ft			
Jasmy Depth		it.			

Construction Record - Casing

Casing ID: Layer:		930039723			
Layer:		930039723			
		2			
Material:		4			
Open Hole or	Material:	OPEN HOLE			
Depth From:					
Depth To:		53			
Casing Diame		5			
Casing Diame		inch			
Casing Depth	UOM:	ft			
Results of We	ll Yield Testing				
Pump Test ID:		991501376			
Pump Set At:					
Static Level:		6			
Final Level Af	ter Pumping:	6			
Recommende	d Pump Depth:				
Pumping Rate		8			
Flowing Rate:					
Recommende	d Pump Rate:				
Levels UOM:		ft			
Rate UOM:		GPM			
Water State A	fter Test Code:	1			
Water State A	fter Test:	CLEAR			
Pumping Test	Method:	1			
Pumping Dura	ation HR:				
Pumping Dura	ation MIN:				
Flowing:		No			
Water Details					
		000454074			
Water ID:		933454074			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found I Water Found I		46 ft			
<u>3</u>	1 of 2	NE/62.5	69.9 / 0.00	CLIC OTTAWA FOODS INC.	
-				1315 MICHAEL ST GLOUCESTER ON K1B 3M9	SCT
Established:		1988			
Plant Size (ft²)		9000			
Employment:		12			
employment.		12			
-Details					
Description: SIC/NAICS Co	ode:	2099	IONS, NOT ELSE	WHERE CLASSIFIED	
Description:		GROCERIES & RE	LATED PRODUC	TS, NOT ELSEWHERE CLASSIFIED	
SIC/NÀICS Co	de:	5149			
3	2 of 2	NE/62.5	69.9 / 0.00	709247 ONTARIO LTD. O/A CAPITAL CLEANING	
<u> </u>	-			SOLUTIONS 1315 MICHAEL STREET OTTAWA ON K1B3M9	PES
D- (- 1) (1	A/-				
Detail Licence				Operator Box:	
	14133			Operator Class:	
Licence No: Status:				Operator No:	

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erisinfo.com | Environmental Risk Information Services

Order No: 21022500179

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Approval Dat Report Source Licence Type Licence Clas Licence Com Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:	ce: e: e Code: ss: trol:	Legacy Li Limited V 23 01	censes (Excluding T endor	"S)	Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Operator Counts: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	613 7477077	
<u>4</u>	1 of 2		NE/62.6	69.9 / 0.00	709247 ONTARIO L1 SOLUTIONS 1315 MICHAEL STRI OTTAWA ON K1B3M		PES
Detail Licence Licence No: Status: Approval Dat Report Sourd Licence Type Licence Clas Licence Com Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:	te: ce: e: e Code: s: trol:	Limited V 23	endor		Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Operator Lot: Operator Region: Operator District: Operator County: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:		
<u>4</u>	2 of 2		NE/62.6	69.9/0.00	709247 ONTARIO L1 SOLUTIONS 1315 MICHAEL STRI OTTAWA ON K1B3N		PES
Detail Licence Licence No: Status: Approval Data Report Source Licence Type Licence Clas Licence Clas Licence Com Latitude: Longitude: Longitude: Lot: Concession: Region: District: County: Trade Name:	te: ce: e Code: s: trol:	Vendor			Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Operator Lot: Operator Region: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:		

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

<u>6</u>	1 of 1	NNW/68.0	69.9 / 0.00	1300 MICHAEL ST Ottawa ON		wwis
Elevation Elevation Depth to E Well Depth	ater Use: r Use: Status: e: aterial: ion Method: (m): Reliability: Bedrock: h: en/Bedrock: e: fer Level: (/N): ;	7216892 Monitoring and Test Hole Observation Wells Z178058 A156337		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	2/26/2014 Yes 7241 7 1300 MICHAEL ST OTTAWA GLOUCESTER TOWNSHIP	

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/721\7216892.pdf

Bore Hole Information

Bore Hole ID: DP2BR:	1004715189	Elevation: Elevrc:	70.596817
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 Improvement Location	n Source:		

Overburden and Bedrock Materials Interval

Source Revision Comment: Supplier Comment:

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:	6.1
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc:	1005072171 1 2 GREY
Mat3: Mat3 Desc:	
Formation Top Depth: Formation End Depth: Formation End Depth UOM:	0 .31 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

<u>Annular Space/Abandonment</u> <u>Sealing Record</u>

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

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Co</u> <u>Use</u>	nstruction & Well				
Method Cons	truction Code:	1005072181 D Direct Push			
Pipe Informat	ion				
Pipe ID: Casing No: Comment: Alt Name:		1005072170 0			
Construction	Record - Casing				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diame Casing Diame Casing Depth	eter: eter UOM:	1005072177 1 5 PLASTIC 0 3.1 3.45 cm m			
<u>Construction</u>	Record - Screen				
Screen ID: Layer: Slot: Screen Top D Screen End D Screen Mater Screen Depth Screen Diame Screen Diame	Depth: ial: 0 UOM: Deter UOM:	1005072178 1 3.1 6.1 5 m cm 4.21			
Water Details					
Water ID: Layer: Kind Code: Kind:	Durit	1005072176			
Water Found Water Found	Depth: 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:	
----------	--

44

1005072175

Мар Кеу	Number Records		irection/ istance (m)	Elev/Diff (m)	Site		D
Diameter:		5.71					
Depth From:		2.13					
Depth To:		6.1					
Hole Depth UC	DM:	m					
Hole Diameter		cm					
<u>7</u>	1 of 1	WS	SW/79.4	69.9 / 0.00	1040 PARISIEN ST ON		ww
W- # /D-		7007000			-		
Well ID:	Data	7307236			Data Entry Status: Data Src:		
Construction I		Manitarian				2/42/2040	
Primary Water		Monitoring Test Hole			Date Received:	3/12/2018 Yes	
Sec. Water Us			Test		Selected Flag:	Tes	
Final Well Stat	us:	Monitoring and	l est hole		Abandonment Rec:	7044	
Water Type:	- 1				Contractor:	7241	
Casing Materia	ai:	7077404			Form Version:	7	
Audit No:		Z277461			Owner:		
Tag:		A182549			Street Name:	1040 PARISIEN ST	
Construction I					County:	OTTAWA	
Elevation (m):					Municipality:	OTTAWA CITY	
Elevation Relia					Site Info:		
Depth to Bedr	ock:				Lot:		
Well Depth:					Concession:		
Overburden/B	edrock:				Concession Name:		
Pump Rate:					Easting NAD83:		
Static Water L					Northing NAD83:		
Flowing (Y/N):					Zone:		
Flow Rate:					UTM Reliability:		
Clear/Cloudy:					-		
PDF URL (Map	o):						
Bore Hole Info	ormation						
Bore Hole ID: DP2BR:		1006999725			Elevation: Elevrc:		
Spatial Status	:				Zone:	18	
Code OB:	-				East83:	450576	
Code OB Desc	2:				North83:	5029675	
Open Hole:	-				Org CS:	UTM83	
Cluster Kind:					UTMRC:	4	
Date Complete	ed.	1/18/2018			UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:		1/10/2010			Location Method:	wwr	
Elevrc Desc:					Location Method.		
Location Sour	rce Date:						
Improvement Improvement	Location S	ource: Aethod:					
Source Revisi	on Comme	ent:					
Supplier Com	ment:						
Overburden ar Materials Inter		<u>k</u>					
Formation ID:		1007	163387				
Layer:		2					
Color:		2					
General Color.	:	GRE	Y				
Mat1:		27					
Most Common	n Material:	OTH	ER				
Mat2:		0.11					
Mat2 Desc:							
Mat3							
Mat3: Mat3 Desc:							

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation To	p Depth:	1.83			
Formation En	d Depth: d Depth UOM:	11.8 m			
	u Depai oom.				
<u>Overburden a</u> Materials Intel					
Formation ID:		1007163386			
Layer:		1			
Color: General Color	-	6 BROWN			
Mat1:		28			
Most Commo	n Material:	SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3: Mat3 Desc:					
Formation Top	p Depth:	0			
Formation En	d Depth:	1.83			
Formation En	d Depth UOM:	m			
<u>Annular Space</u> Sealing Recor	<u>e/Abandonment</u> r <u>d</u>				
Plug ID:		1007163402			
Layer:		1			
Plug From:		0			
Plug To:	0 14.	0.31			
Plug Depth U	JWI:	m			
Annular Space Sealing Recor	<u>e/Abandonment</u> r <u>d</u>				
Plug ID:		1007163404			
Layer:		2			
Plug From:		0.31			
Plug To: Plug Depth U(- MA	4.27			
Flug Depth O	JWI.	m			
Annular Space Sealing Recor	e/Abandonment rd				
Plug ID:		1007163405			
Layer:		3			
Plug From:		4.27			
Plug To: Plug Depth U(OM:	11.8 m			
<u>Method of Col Use</u>	nstruction & Well				
Method Const	truction ID [.]	1007163398			
	truction Code:	5			
Method Const Other Method	truction: Construction:	Air Percussion			
Pipe Informati					
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: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:	1007163389 7.62 2.44 11.8 m cm			
8 1 of 2	E/85.0	69.9 / 0.00	HUNT CLUB MILLWORK 1093 PARISIEN ST GLOUCESTER ON K1B 3N3	SCT
Established: Plant Size (ft²): Employment:	1983 0 3			

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>Details</u> Description: SIC/NAICS C			Wood Window and 321911	Door Manufactur	ing		
Description: SIC/NAICS (Other Millwork 321919				
<u>8</u>	2 of 2		E/85.0	69.9 / 0.00	ROBERT CONSTRUCT 1093 PARISIEN STREE OTTAWA ON K1B 3N3	T	GEN
Generator N	o:	ON58272	233		PO Box No:		
Status: Approval Ye	ars:	2010			Country: Choice of Contact:		
Contam. Fac MHSW Facil					Co Admin: Phone No Admin:		
SIC Code:	•	236220					
SIC Descript	tion:		Commercial and In	stitutional Building	gConstruction		
<u>Detail(s)</u>							
Waste Class Waste Class			252 WASTE OILS & LU	IBRICANTS			
Waste Class Waste Class			221 LIGHT FUELS				
<u>9</u>	1 of 1		SW/93.6	69.9 / 0.00	1056 Parisien Street Ottawa ON		EHS
Order No:		2012051	6030		Nearest Intersection:		
Status: Report Type	:	C Standard	Report		Municipality: Client Prov/State:	Ottawa ON	
Report Date	:	28-MAY-			Search Radius (km):	.25	
Date Receive Previous Sit Lot/Building Additional Ir	e Name: Size:	16-MAY- 2,800sm	12		X: Y:	-75.63141 45.418365	
<u>10</u>	1 of 1		ESE/94.5	69.9 / 0.00	352 GOSSET lot 27 col Ottawa ON	12	WWIS
Well ID:		7318279			Data Entry Status:		
Construction Primary Wat		Test Hole			Data Src: Date Received:	8/31/2018	
Sec. Water U		Monitorin			Selected Flag:	Yes	
Final Well St		Test Hole	9		Abandonment Rec:	7044	
Water Type: Casing Mate					Contractor: Form Version:	7241 7	
Audit No:		Z290661			Owner:		
Tag: Construction	n Method [.]	A251627			Street Name: County:	352 GOSSET OTTAWA	
Elevation (m	ı):				Municipality:	GLOUCESTER TOWNSHIP	
Elevation Re Depth to Be	•				Site Info: Lot:	027	
Well Depth:					Concession:	02	
Overburden	/Bedrock:				Concession Name:	OF	
Pump Rate: Static Water Flowing (Y/N					Easting NAD83: Northing NAD83: Zone:		
Flowing (1/N	<i></i>				2016.		

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Flow Rate: Clear/Cloudy:				UTM Reliability:		
PDF URL (Map):	:					
Bore Hole Infori	mation					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks: Elevrc Desc:				Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 450735 5029653 UTM83 4 margin of error : 30 m - 100 m wwr	
Location Source Improvement Lo	ocation Source: ocation Method: n Comment:					
<u>Overburden and</u> Materials Interv						
Formation ID: Layer: Color: General Color: Mat1: Most Common I Mat2 Desc: Mat3 Desc: Mat3 Desc: Formation Top I Formation End I	Depth: Depth:	1007457373 3 6 BROWN 28 SAND 06 SILT 85 SOFT .9 2.17 m				
Overburden and Materials Interv						
Formation ID: Layer: Color: General Color: Mat1: Most Common I Mat2: Mat2 Desc: Formation Top I Formation End I Formation End I	Depth: Depth:	1007457371 1 2 GREY 11 GRAVEL 0 .31 m				
Overburden and Materials Interv						
Formation ID: Layer:		1007457372 2				
	isinfo.com Env					

Map Key Num Reco	ber of Direction Direction		Site	DE
Color:	6			
General Color:	BROWN			
Mat1:	28			
Nost Common Mater				
Mat2:	11			
Nat2 Desc: Nat3:	GRAVEL			
Mat3 Desc:				
Formation Top Deptl				
Formation End Deptl				
Formation End Deptl	<i>и UOM:</i> т			
<u>Overburden and Bed</u> Materials Interval	rock			
Formation ID:	10074573	74		
Layer:	4	•		
Color:	2			
General Color:	GREY			
Mat1:	17			
Most Common Mater				
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
Formation Top Deptl	n: 2.17			
Formation End Dept				
Formation End Depti	<i>и UOM:</i> m			
<u>Annular Space/Aban</u> Sealing Record	donment_			
Plug ID:	100745738	35		
Layer:	3			
Plug From:	2.48			
Plug To:	5.89			
Plug Depth UOM:	m			
<u>Annular Space/Aban</u> Sealing Record	<u>donment</u>			
Plug ID:	100745738	34		
Layer:	2			
Plug From:	0.31			
Plug To:	2.48			
Plug Depth UOM:	m			
Annular Space/Aban Sealing Record	<u>donment</u>			
Plug ID:	100745738	33		
Layer:	1			
Plug From:	0			
Plug To:	0.31			
Plug Depth UOM:	m			
<u>Method of Construct</u> <u>Use</u>	ion & Well			
Method Constructior	ID: 100745738	32		
Method Construction				
Method Construction		sion		
50 erisinfo	.com Environmental	Risk Information Servic	200	Order No: 21022500179

Other Method Construction:

Pipe Information

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

Construction Record - Casing

Casing ID: Layer:	1007457378 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: Diameter:	1007457376 8.3
Depth From:	2.17
Depth To:	5.89
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Map Key	Number Records		Elev/Diff (m)	Site		DB
<u>11</u>	1 of 2	E/99.6	69.9 / 0.00	1097 Parisien Street Gloucester ON K1B 3	N3	EHS
Order No:		20200724202		Nearest Intersection:		
Status:		С		Municipality:		
Report Type:		RSC Report (Urban)		Client Prov/State:	ON	
Report Date: Date Receive		29-JUL-20 24-JUL-20		Search Radius (km):	.3 -75.62946455	
Previous Site		24-302-20		X: Y:	45.41908501	
Lot/Building				1.	-31300301	
Additional Inf	fo Ordered:	Fire Insur. Maps a	nd/or Site Plans; Title	e Searches; Topographic M	laps; City Directory; Aerial Photos	
<u>11</u>	2 of 2	E/99.6	69.9/0.00	1097 Parisien Street Gloucester ON K1B 3	N3	EHS
Order No:		20200724202		Nearest Intersection:		
Status:		С		Municipality:		
Report Type:		RSC Report (Urban)		Client Prov/State:	ON	
Report Date:		29-JUL-20		Search Radius (km):	.3	
Date Receive		24-JUL-20		X:	-75.62946455	
Previous Site				Y:	45.41908501	
Lot/Building Additional Inf		Fire Insur. Maps a	nd/or Site Plans; Title	e Searches; Topographic M	laps; City Directory; Aerial Photos	
<u>12</u>	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 Na				Geometry Y:		
Approval Typ			SEWAGE WORKS			
Project Type: Address:		INDUSTRIAL SEV 1056 Parisien St	VAGE WORKS			
Full Address:		1050 Fallsleft St				
Full PDF Link		https://www.acces	senvironment.ene.go	ov.on.ca/instruments/6951-	95KMRA-14.pdf	
<u>13</u>	1 of 1	SSW/106.5	69.4 / -0.46	1339 TRIOLE ST Ottawa ON		WWIS
Well ID:		7144093		Data Entry Status:		
Construction Primary Wate		Manitarian and Tast Hala		Data Src:	F/2/2010	
Primary wate		Monitoring and Test Hole		Date Received:	5/3/2010 Yes	
	art.			Selected Flag: Abandonment Rec:	100	
Sec. Water Us		Monitoring and Lest Hole			7241	
Sec. Water Us Final Well Sta		Monitoring and Test Hole		Contractor:	1241	
Sec. Water Us	atus:	Monitoring and Test Hole		Contractor: Form Version:	7	
Sec. Water Us Final Well Sta Water Type:	atus:	Z112034				
Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag:	atus: ial:	Ū		Form Version: Owner: Street Name:	7 1339 TRIOLE ST	
Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction	atus: 'ial: Method:	Z112034		Form Version: Owner: Street Name: County:	7 1339 TRIOLE ST OTTAWA	
Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m)	atus: ial: Method: :	Z112034		Form Version: Owner: Street Name: County: Municipality:	7 1339 TRIOLE ST	
Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rel	atus: ial: Method: : iability:	Z112034		Form Version: Owner: Street Name: County: Municipality: Site Info:	7 1339 TRIOLE ST OTTAWA	
Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rel Depth to Bed	atus: ial: Method: : iability:	Z112034		Form Version: Owner: Street Name: County: Municipality: Site Info: Lot:	7 1339 TRIOLE ST OTTAWA	
Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rel Depth to Bed Well Depth:	atus: rial: Method: r: liability: lrock:	Z112034		Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession:	7 1339 TRIOLE ST OTTAWA	
Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rel Depth to Bed Well Depth: Overburden/E	atus: rial: Method: r: liability: lrock:	Z112034		Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name:	7 1339 TRIOLE ST OTTAWA	
Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rel Depth to Bed Well Depth:	atus: rial: Method: r: liability: rock: Bedrock:	Z112034		Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession:	7 1339 TRIOLE ST OTTAWA	

Map Key Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		D
Flow Rate: Clear/Cloudy:				UTM Reliability:		
PDF URL (Map):	htt	ps://d2khazk8e83	rdv.cloudfront.n	et/moe_mapping/download	ls/2Water/Wells_pdfs/714\7144093.pdf	
Bore Hole Information						
Bore Hole ID: DP2BR:	1002970017			Elevation: Elevrc:	68.92443	
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						
Improvement Location Source Revision Comr						
Supplier Comment:	nent.					
<u>Overburden and Bedro</u> Materials Interval	ock_					
	10	03146990				
Formation ID: Layer:	2	03140990				
Color:	2					
General Color:		REY				
Mat1:	06					
Most Common Materia	I: SIL	T				
Mat2:	77					
Mat2 Desc:	-	OSE				
Mat3:	28					
Mat3 Desc:		ND				
Formation Top Depth: Formation End Depth:	.61 1.8					
Formation End Depth. Formation End Depth (
Overburden and Bedro Materials Interval	ock_					
Formation ID:	10	03146989				
Layer:	1					
Color:	2					
General Color:		REY				
Mat1: Most Common Materia	11 12	RAVEL				
Most Common Materia Mat2:	r. Gr 77					
Mat2 Desc:		OSE				
Mat2 Dese. Mat3:	20	002				
Mat3 Desc:						
Formation Top Depth:	0					
Formation End Depth:	.61					
Formation End Depth	<i>JOM:</i> m					
Annular Space/Abando Sealing Record	onment_					
Plua ID:	10	03146003				
Plug ID: Laver:	10 2	03146993				
Layer:	2					
		nental Risk Info			Order No: 210225	-0047

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug From:		0.91			
Plug To:		1.83			
Plug Depth U	IOM:	m			
<u>Annular Spaces Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID:		1003146992			
Layer:		1			
Plug From:		0			
Plug To:		0.91			
Plug Depth U	IOM:	m			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons		1003146999			
	struction Code:	D			
Method Cons Other Method	struction: d Construction:	Direct Push			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		1003146988			
Casing No:		0			
Comment:					
Alt Name:					
Construction	Record - Casing				
Casing ID:		1003146995			
Layer:		1			
Material:		5			
Open Hole of		PLASTIC			
Depth From:		0			
Depth To:	- 4	.91			
Casing Diam Casing Diam		3.45 cm			
Casing Dept	h UOM:	m			
<u>Construction</u>	Record - Screen				
Screen ID:		1003146996			
Layer:		1			
Slot:	D(1-	10			
Screen Top L		0.91			
Screen End I Screen Mater		1.83 5			
Screen Dept		o m			
Screen Depu		cm			
Screen Diam		4.21			
Water Details	5				

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

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		Di
Hole Diamete	r						
Hole ID:			1003146991				
Diameter:			8.25				
Depth From:			0 1.83				
Depth To: Hole Depth U	ом·		m				
Hole Diamete			cm				
<u>14</u>	1 of 1		ESE/107.1	69.9 / 0.00	1352 GOSSET lot 27 Ottawa ON	r con 2	wwi
Well ID:		7318280			Data Entry Status:		
Construction	Date:	1010200			Data Src:		
Primary Wate		Test Hole			Date Received:	8/31/2018	
Sec. Water Us	se:	Monitoring	g		Selected Flag:	Yes	
Final Well Sta	tus:	Test Hole			Abandonment Rec:		
Water Type:					Contractor:	7241	
Casing Materi	ial:	7000650			Form Version:	7	
Audit No: Tag:		Z290658 A251626			Owner: Street Name:	1352 GOSSET	
Construction	Method	A251020			County:	OTTAWA	
Elevation (m):					Municipality:	GLOUCESTER TOWNSHIP	
Elevation Reli					Site Info:		
Depth to Bedi					Lot:	027	
Well Depth:					Concession:	02	
Overburden/E	Bedrock:				Concession Name:	OF	
Pump Rate:					Easting NAD83:		
Static Water L					Northing NAD83:		
Flowing (Y/N) Flow Rate:	:				Zone: UTM Reliability:		
Clear/Cloudy:					o na Renability.		
PDF URL (Maj	p):						
Bore Hole Info	ormation						
Bore Hole ID:		10072833	61		Elevation:		
DP2BR:					Elevrc:	40	
Spatial Status	S:				Zone:	18	
Code OB: Code OB Des	~				East83: North83:	450733 5029628	
Open Hole:	<i>G.</i>				Org CS:	UTM83	
Cluster Kind:					UTMRC:	4	
Date Complet		7/9/2018			UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:					Location Method:	wwr	
Elevrc Desc:							
Location Sou							
Improvement							
Improvement							
Source Revis		ient:					
Supplier Com	iment:						
<u>Overburden a</u> Materials Inte		<u>ck</u>					
Formation ID:	•		1007457393				
Layer:			4				
Color:			2				
General Color	r:		GREY				
Mat1:			17				
Most Commo	n Material	:	SHALE				

• •	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top		2.79			
Formation End	Depth:	7.75			
Formation End	Depth UOM:	m			
<u>Overburden an</u>					
Materials Interv	<u>val</u>				
Formation ID:		1007457390			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common	Material	GRAVEL			
Mat2:	material.	UNAVEL			
Mat2: Mat2 Desc:					
Mat2 Desc: Mat3:					
Mat3 Desc:	Dantha	0			
Formation Top	Depth:	0			
Formation End		.31			
Formation End	Depth UOM:	m			
<u>Overburden an</u> Materials Interv					
Formation ID:		1007457391			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common	Matorial:	SAND			
Mat2:	material.	11			
Mat2 Desc:		GRAVEL			
Mat2 Desc. Mat3:		GRAVEE			
Mat3 Desc:	Donth	21			
Formation Top		.31			
Formation End	Depth:	.9			
Formation End	Depth UOM:	m			
<u>Overburden an</u> Materials Interv					
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		2.79			
Formation End		m			
<u>Annular Space</u> Sealing Record	/Abandonment				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1007457403			
Layer:		2			
Plug From: Plug To:		0.31 4.34			
Plug Depth L	IOM·	4.34 M			
r lug Deptil C	,				
<u>Annular Spa</u> <u>Sealing Rece</u>	ce/Abandonment ord				
Plug ID:		1007457402			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth L	JOM:	m			
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID:		1007457404			
Layer:		3			
Plug From:		4.34			
Plug To: Plug Depth L	IOM	7.75 m			
Flug Depth C	<i>JOM.</i>				
<u>Method of Co Use</u>	onstruction & Well				
Method Con	struction ID:	1007457401			
	struction Code:	5			
Method Cons Other Metho	struction: d Construction:	Air Percussion			
<u>Pipe Informa</u>	<u>ation</u>				
Pipe ID:		1007457389			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction</u>	<u>n Record - Casing</u>				
Casing ID:		1007457397			
Layer:		1			
Material:		5			
Open Hole o		PLASTIC 0			
Depth From: Depth To:		0			
Casing Diam	neter:	5.2			
Casing Diam	eter UOM:	cm			
Casing Dept		m			
<u>Construction</u>	n Record - Screen				
Screen ID:		1007457398			
Layer:		1			
Slot:	Dent	10			
Screen Top		4.65 7.75			
Screen End Screen Mate		7.75 5			
Screen Dept		m			
Screen Diam	neter UOM:	cm			
co.con bian					

Map Key	Number Records		Elev/Diff (m)	Site		DB
Screen Diame	eter:	6.03				
<u>Water Details</u>	I					
Water ID: Layer: Kind Code: Kind: Water Found Water Found		1007457396 1: m				
<u>Hole Diamete</u>	er i					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	OM:	1007457394 11.4 0 2.79 m cm				
<u>Hole Diamete</u>	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete		1007457395 8.3 2.79 7.75 m cm				
<u>15</u>	1 of 3	NNE/108.4	70.9 / 1.00	1303 Michael Street Ottawa ON		EHS
Order No: Status: Report Type: Report Date: Date Received Previous Site Lot/Building S Additional Inf	d: Name: Size:	20070612023 C CAN - Custom Report 6/21/2007 6/12/2007 Fire Insur. Maps Ar	nd /or Site Plans	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	0.25 -75.630655 45.41987	
	o ordered.	The insult maps A				
<u>15</u>	2 of 3	NNE/108.4	70.9 / 1.00	1303 Michael Street Ottawa ON		EHS
Order No: Status: Report Type: Report Date: Date Received Previous Site Lot/Building S Additional Inf	d: Name: Size:	20080702002 C Complete Report 7/7/2008 7/2/2008		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	BC 0.25 -75.630542 45.419876	
<u>15</u>	3 of 3	NNE/108.4	70.9 / 1.00	1303 Michael St Gloucester ON		EHS
Order No: Status: Report Type:		20130820023 C Site Report		Nearest Intersection: Municipality: Client Prov/State:	АВ	

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Report Date Date Receiv Previous Sit Lot/Building Additional Ir	ed: e Name: Size:	21-AUG-13 20-AUG-13			Search Radius (km): X: Y:	0 -75.63053 45.420057	
<u>16</u>	1 of 3		WSW/110.3	69.8/-0.05	COMPLETE AUTO RE 1040 PARISIEN STRE GLOUCESTER ON K1	ET	GEN
Generator N	o:	ON0227210)		PO Box No:		
Status: Approval Ye	ars:	90,98,99,00	0.01		Country: Choice of Contact:		
Contam. Fac	cility:	00,00,00,00	,0.		Co Admin:		
MHSW Facil SIC Code: SIC Descript	-	0000	* NOT DEFINED	***	Phone No Admin:		
<u>Detail(s)</u>							
Waste Class Waste Class			52 /ASTE OILS & LU	JBRICANTS			
<u>16</u>	2 of 3		WSW/110.3	69.8 / -0.05	COMPLETE AUTO RE 1040 PARISIEN STRE GLOUCESTER ON K1	ET	GEN
Generator N	o:	ON0227210)		PO Box No:		
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SIC Code: SIC Descript		9921 A	UTO./TRUCK RE	NTAL	i none no Aumin.		
<u>Detail(s)</u>							
Waste Class Waste Class			52 /ASTE OILS & LU	IBRICANTS			
<u>16</u>	3 of 3		WSW/110.3	69.8 / -0.05	1040 Parisien St Ottawa ON K1B3M8		EHS
Order No:		201709080	26		Nearest Intersection:		
Status: Report Type		C Standard R	eport		Municipality: Client Prov/State:	ON	
Report Date	:	14-SEP-17	oport		Search Radius (km):	.25	
Date Receive Previous Sit		08-SEP-17			X: Y:	-75.631888 45.418491	
Lot/Building Additional Ir		F	ire Insur. Maps ar	nd/or Site Plans; C	City Directory		
<u>17</u>	1 of 1		ESE/118.5	69.9 / 0.00	1352 Gosset Street Gloucester ON K1B 3	P7	EHS
Order No:		201806051	51		Nearest Intersection:		
order no.		С			Municipality:		
Status: Report Type		Standard R	enort		Client Prov/State:	ON	

Previous Site Name:Lot/Building Size:Additional Info Ordered:Additional Info Ordered:181 of 1Borehole ID:848OGF ID:215Status:DecType:BoreUse:GecCompletion Date:14-Static Water Level:Primary Water Use:Sec. Water Use:5.5Depth Ref:GroDepth Ref:GroDepth Ref:T1.4Concession:Location D:Location D:Survey D:Comments:Comments:Borehole Geology Stratum656Top Depth:4Bottom Depth:5.5Material 1:BedMaterial 3:Material 4:Gsc Material Description:Stratum ID:Stratum Description:Stratum Description:Stratum Description:Stratum ID:Geology Stratum ID:656Top Depth:2.1Bottom Depth:2.1Bottom Depth:4Material 3:Material 4:Gsc Material Description:Stratum Description:Stratum Description:CoreMaterial 1:Clay	ound Surface Ilow stem auger .4		X: Y: Y: DN Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township: Latitude DD: Longitude DD: Longitude DD: UTM Zone: Easting: Northing: Location Accuracy: Accuracy:	-75.629415 45.418542 BORE No Initial Entry No No LOT 27 GLOUCESTER 45.420148 -75.631171 18 450619 5029819 Within 10 metres
181 of 1Borehole ID:848OGF ID:215Status:DecType:BorrUse:GecCompletion Date:14Static Water Level:Primary Water Use:Sec. Water Use:Sec. Water Use:Total Depth m:5.5Depth Ref:GroDepth Ref:HollOrig Ground Elev m:71.4Elev Reliabil Note:DEM Ground Elev m:DEM Ground Elev m:71.4Concession:Location D:Survey D:Comments:Borehole Geology Stratum656Top Depth:4Bottom Depth:5.5Material 1:BedMaterial 3:Material 3:Material 4:Gsc Material Description:Stratum Description:Stratum Description:Stratum Description:4Bottom Depth:2.1Bottom Depth:2.1Bottom Depth:2.1Bottom Depth:4Material 1:ClayMaterial 1:ClayMaterial Color:GreMaterial Color:GreMaterial Color:GreMaterial Color:GreMaterial Color:GreMaterial Color:GreMaterial Color:GreMaterial Color:GreMaterial 1:Clay	NNW/125.4 8125 5589773 commissioned rehole ootechnical/Geological Inve- JUN-1985 ound Surface llow stem auger .4 .4 CON 2 ON OTTAN	estigation	Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township: Latitude DD: Longitude DD: UTM Zone: Easting: Northing: Location Accuracy: Accuracy:	No Initial Entry No No LOT 27 GLOUCESTER 45.420148 -75.631171 18 450619 5029819
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Top Depth:2.1Bottom Depth:4Material Color:GreMaterial 1:Clay	60039		Mat Consistency:	Very Stiff
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Material Color: Gre Material 1: Clay			Material Texture:	
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			Geologic Formation:	
Material 2: Silt			Geologic Group:	
Material 3: San	nd		Geologic Period:	
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Gsc Material Description:			-	
Stratum Description:			AY, SILT, SAND, GRAVEL (have a truncated [Stratum D	GREY, VERY STIFF, DARK GREY **Note: Many Description] field.
Geology Stratum ID: 656	60038		Mat Consistency:	
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Material 2: Clay			Geologic Group:	
Material 3: Silt			gio 0.0up.	
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Map Key	Number o Records		ction/ ance (m)	Elev/Diff (m)	Site	DE
Gsc Material Stratum Des	Description: cription:	(FILL) S			GRAVEL WITH SMALL POO ratum Description] field.	CKETS OF SILT **Note: Many records provided
<u>19</u>	1 of 1	ESE/1	27.1	69.9 / 0.00	1352 GOSSET lot 27 Ottawa ON	7 con 2 WWIS
	_					
Well ID: Construction Primary Wate Sec. Water U Final Well St Water Type: Casing Mate Audit No: Tag: Construction Elevation (m)	n Date: er Use: lse: atus: rial: n Method:):	7318357 Test Hole Monitoring Test Hole Z290662 A251754			Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality:	8/31/2018 Yes 7241 7 1352 GOSSET OTTAWA GLOUCESTER TOWNSHIP
Elevation Re Depth to Bec Well Depth: Overburden/ Pump Rate: Static Water Flowing (Y/N Flow Rate: Clear/Cloudy	irock: Bedrock: Level:):				Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	027 02 OF
PDF URL (Ma	ар):					
Bore Hole In	formation					
Improvemen Source Revis Supplier Con	sc: sc: teted: t Location So t Location Me sion Commer nment:	ethod: ht:			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 450764 5029638 UTM83 4 margin of error : 30 m - 100 m wwr
Overburden Materials Inte	<u>and Bedrock</u> erval	-				
Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2 Cosc: Mat3: Mat3 Desc: Formation To	or:	100745 3 6 BROWI 28 SAND 06 SILT .9 2.17				

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	erial: oth: oth: oth UOM: andonment	17 serial: SHALE oth: 2.17 oth: 6.2 oth UOM: m andonment 1007458269 1 0 0.31 0.31	17 SHALE Sthi: 2.17 Sth: 6.2 Sth UOM: m Andonment 1007458269 1 0	17 shale ht: 2.17 ht: 6.2 ht UOM: m andonment 1007458269 1 0	17 SHALE oth: 2.17 oth: 6.2 oth UOM: m andonment 1007458269 1 0 0.31	17 SHALE oth: 2.17 oth: 6.2 oth UOM: m andonment 1007458269 1 0

Lajør: 2 Plug For: 0.31 Plug Depth UOM: 0.31 Plug Depth UOM: m Annular Space/Abandonment. sealing Record Sealing Record 007455271 Layer: 3 Plug ID: 1007455271 Layer: 3 Plug For: 6.2 Plug Depth UOM: m Method of Construction & Well sealing Record Vis 1007455268 Method Construction ID: 1007455268 Method Construction: Air Percussion Other Method Construction: Air Percussion Other Method Construction: 1007455268 Method Construction: Air Percussion Other Method Construction: 1007455264 Casing No: 0 Construction Record - Casing 1007455264 Layer: 1 Open Hole or Material: 5 Open Hole or Material: 5 Open Hole or Material: 14 Depth For: 3.1 Casing	Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Lajor: 2 Plog From: 0.31 Plog Poent UOM: m Sealing Record 1007458271 Sealing Record 3 Plog From: 2.79 Plog Form: 3 Plog Form: 2.79 Plog Form: 2.70 Plog Form: 2.70 Plog Form: 2.70 Plog Torm: 6.2 Plog Torm: 0.07458268 Wethod Construction ID: 1007458268 Wethod Construction: A: Percussion Other Method Construction: 5 Method Construction: 4: Percussion Other Method Construction: 1007458256 Comment: 1007458256 Construction Record - Casing 0 Construction Record - Casing 1007458256 Cosing ID: 1007458256 Casing ID: 1007458256 Casing ID: 1007458264 Lager: 1 Dopth From: 0 Dopth From: 0 Casing Dam						
Plug Toon: 0.31 Plug Depid VOM: m Annular Saca/Abandonment: Salang Bacord Plug ID: 1007458271 Layer: 3 Plug Toon: 2.73 Plug Toon: 2.73 Plug Toon: 3 Plug Toon: 6.2 Plug Toon: 6.2 Plug Toon: 6.2 Plug Toon: 6.2 Plug Doon: 8.2 Plug Doon: 8.2 Plug Doon: 8.2 Plug Doon: 1007458288 Method Construction DD: 5 Standard Construction: All Percussion Other Method Construction: All Percussion Other Method Construction: 0 Standard Construction: 0 Plug ID: 1007458284 Layer: 1 Material: 5 Opin Hole on Metrial: PLASTIC Dopin Hole on Metrial: PLASTIC Dopin Hole on Metrial: PLASTIC Dopin Hole on Metrial: S Screan Dioneter: 5	Plug ID:		1007458270			
Plog Depth VOM: 2.79 Plog Depth VOM: m Annular Space/Abandomment: Sealing Rescur Sealing Rescur 3 Plog To: 3 Plog To: 6.2 Plog To: 6.2 Plog To: 6.2 Plog To: 6.2 Plog Depth VOM: m Method Construction A: m Method Construction Code: 5 Wethod Construction: A: Percussion Other Method Construction: A: Percussion Other Method Construction: 1007458256 Cossing No: 0 Construction Record - Casing C Construction Record - Sasted 1007458256 Cossing No: 1007458256 Cossing No: 5 Openh From: 5 Casing Diameter: 5.2 Soreen Dop Depth: </td <td>Layer:</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Layer:					
Plug Deput UOM: m Annular Space/Abandonment. Sealing Record Sealing Record 007458271 Layre: 3 Plug From: 6.2 Plug Top: 6.2 Plug Top: 6.2 Plug Dopt UOM: m Method Construction & Well Junot 458288 Sealing Construction ID: 1007458288 Method Construction Construction S Air Percussion Air Percussion Other Method Construction: S Plog Information 1007458286 Scising Vo: 1007458286 Construction Record - Casing Construction Second - Casing Construction Record - Casing 1007458286 Layve: 1 All Name: S Construction Record - Casing Construction Record - Casing Depth From: 1007458286 Layve: 1 Casing Depth Prom: 1 Casing Depth Prom: 1 Casing Depth Prom: 1 Casing Depth Prom: 1 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Annular Space/Abandomment Sealing Record Plug ID: 1007458271 Layer: 3 Nig From: 2.73 Plug Depth UOM: 6.3 Wethod of Construction ID: 1007458268 Method Construction Code: 5 Method Construction: NorPercussion Plip ID: 1007458268 Method Construction: Air Percussion Plip Information Plip ID: Plip ID: 1007458266 Casing No: 0 Construction: Air Percussion Plip ID: 1007458266 Casing No: 0 Construction: Air Percussion Material: 1 Open Holio or Material: Plastic Casing Diameter: 3.3 Casing Diameter: 3.3 Casing Diameter: 3.3 Casing Diameter: 5.2 Casing Diameter: 5.3 Casing Diameter: 6.3 Casing Diameter: 6.3 Casing Depth UOM: m <tr< td=""><td></td><td></td><td></td><td></td><td></td><td></td></tr<>						
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Layer: 3 Plug From: 2.79 Plug Top: 6.2 Plug Depth UOM: m Method of Construction & Well.						
Layer: 3 Plug Too: 2.79 Plug Too: 6.2 Plug Dopth UOM: m Mathad of Construction & Well. Jon 195268 Wethod Construction ID: 1007458268 Wethod Construction: Air Percussion Other Method Construction: Air Percussion Plipe ID: 1007458266 Casing No: 0 Construction Record - Casing Construction Record - Casing Construction Record - Casing 0 Construction Record - Casing 0 Construction Record - Casing 1 Casing Diameter: 5.2 Casing Diameter: 5.2 Casing Diameter: 5.2 Casing Diameter: 5.2 Construction Record - Screen 1 Storie 1 Storie <td< td=""><td>Plug ID:</td><td></td><td>1007458271</td><td></td><td></td><td></td></td<>	Plug ID:		1007458271			
Plug Ton: 2.79 Plug Toc: 6.2 Plug Depth UOM: m Method of Construction 8. Well Use Use 1007458268 Method Construction 1D: 1007458268 Method Construction: Air Percussion Other Method Construction: Air Percussion Other Method Construction: Dio7458266 Cassing No: 0 Construction Record - Casing Dio7458266 Construction Record - Casing Dio7458264 Layver: 1 Material: PLOSTIC Depth From: 3.1 Cassing Dopth From: 3.1 Cassing Dopth From: 5.2 Cassing Dopth From: 5.2 Cassing Dameter: 5.2 Cassing Dopth From: 3.1 Cassing Dopth From: 5.2 Screen ID: 1007458265			3			
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Mathad of Construction & Well. Use Mathad Construction ID: 1007458268 Mathad Construction: 5 Mathad Construction: Air Percussion Other Method Construction: 1007458268 Pipe ID: 1007458256 Casing No: 0 Comment: 3 Construction Record - Casing 1007458264 Layer: 1007458264 Layer: 1007458264 Layer: 1007458264 Casing ID: 1007458264 Depth From: 5 Open Hole or Material: PLASTIC Depth From: 3.1 Casing Diameter: 5.2 Screen ID: 1007458265 Layer: 1 Screen Dize Depth: 5.2 <td< td=""><td>Plug To:</td><td></td><td>6.2</td><td></td><td></td><td></td></td<>	Plug To:		6.2			
Use Method Construction ID: 1007458268 Method Construction: Air Percussion Other Method Construction: Air Percussion Pipe Information Nov7458256 Casing No: 0 Comment: Nov7458256 Casing No: 0 Comment: Nov7458256 Casing No: 0 Construction Record - Casing Nov7458264 Layer: 1 Material: 5 Open Hole or Material: PLASTIC Depth Form: 0 Depth Form: 3 Casing Dameter: 5.2 Casing Dameter: 5.2 Casing Dameter: 5.2 Casing Dameter: 5.2 Construction Record - Screen Screen ID: Screen ID: 1007458265 Layer: 1 Screen Top Depth: 3.1 Screen ID : 00 Screen ID : 5 Screen ID : 5 Screen ID : 5	Plug Depth L	JOM:	m			
Method Construction Codie: S Air Percussion Other Method Construction: Pipe Information Pipe ID: 1007458256 Cassing No: O Comment: Air Name: Construction Record - Casing Construction Record - Casing Cassing ID: 1007458264 Layer: 1 Method Construction: S Open Hole or Material: PLASTIC Depth From: 0 Cassing Diameter: 5.2 Cassing Diameter: 5.2 Cassing Diameter: 5.2 Cassing Depth Holm: m Cassing Depth UOM: m Cassing Depth UOM: m Screen ID: 1007458265 Layer: 1 Screen Top Depth: 3.1 Screen Top Depth: 3.1 Screen Top Depth: 3.1 Screen Top Depth: 3.1 Screen Top Depth: 5 Screen Top Depth: 5.3 Screen Top Depth: 5 Screen Diameter 'UOM: m Scree	<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Construction: Air Percussion Pipe Information Pipe ID: 1007458256 Casing No: 0 comment: 3 Att Name: 5 Copen Hole or Material: 5 Open Hole or Material: 5.2 Casing Diameter: 3.1 Casing Diameter: 5.2 Casing						
Other Method Construction: Pipe ID: 1007458256 Casing No: 0 Comment: All Name: Construction Record - Casing Casing ID: 1007458264 Layer: 1 Soften Hole or Material: 5 Open Hole or Material: 5 Depth From: 0 Depth From: 5 Casing Diameter: 5.2 Casing Diameter: 1007458265 Layer: 1 Screeen ID: 1007458265 Screeen Top Depth: 3.1 Screeen Top Depth: 5.2 Screeen Top Depth: 5.3 Screeen Top Depth: 6.2 Screee			-			
Pipe Information Pipe ID: 1007458256 Casing No: 0 comment: 3 At Name: 5 Construction Record - Casing 0 Casing ID: 1007458264 Layer: 1 Material: 5 Open Hole or Material: PLASTIC Depth From: 0 Depth From: 0 Casing Diameter: 5.2 Casing Diameter: 5.2 Casing Diameter: 5.2 Casing Diameter: 5.3 Casing Depth UOM: m Streen ID: 1007458265 Layer: 1 Streen Top Depth: 3.1 Screen Top Depth: 5.3 Screen Top Depth: 6.3 Screen Diameter UOM: m Screen Diameter: 6.03 Water Detalis 1007458265 <td></td> <td></td> <td>Air Percussion</td> <td></td> <td></td> <td></td>			Air Percussion			
Pipe ID: 1007458256 Casing No: 0 Comment: Alt Name: Construction Record - Casing	Other Method	a Construction:				
Casing No: 0 Comment: Alt Name: Alt Name: Construction Record - Casing Casing ID: 1007458264 Layer: 1 Material: 5 Open Hole or Material: PLASTIC Depth Torm: 0 Depth Torm: 0.10 Casing Diameter: 5.2 Casing Diameter: 5.2 Casing Depth UOM: cm Casing Depth UOM: cm Casing Depth UOM: cm Casing Depth UOM: cm Screen ID: 1007458265 Layer: 1 Screen ID: 1007458265 Screen ID: 10 Screen ID: 10 Screen ID: 10 Screen ID: 6.2 Screen ID: 6.2 Screen Diameter: 6.03 Water Details Material: Water ID: 1007458263	<u>Pipe Informa</u>	<u>tion</u>				
Comment: Alt Name: Construction Record - Casing Casing ID: 1007458264 Layer: 1 Material: 5 Open Hole or Material: PLASTIC Depth From: 0 Depth From: 0 Depth To: 3.1 Casing Diameter: 5.2 Casing Diameter: 6.2 Screen ID: 1007458265 Layer: 1 Screen Top Depth: 3.1 Screen Top Depth: 3.1 Screen Top Depth: 3.1 Screen Material: 5 Screen Diameter: 6.3 Water Details 1007458263	Pipe ID:		1007458256			
Alt Name: Construction Record - Casing Casing ID: 1007458264 Layer: 1 Material: 5 Open Hole or Material: PLASTIC Depth From: 0 Depth Trom: 3.1 Casing Diameter: 5.2 Casing Diameter UOM: m Construction Record - Screen m Screen ID: 1007458265 Layer: 1 Screen Top Depth: 3.1 Screen ID: 1007458265 Layer: 1 Screen Top Depth: 3.1 Screen Top Depth: 6.2 Screen Diameterial: 5 Screen Diameterial: 6.3 Water DetailS Material:	Casing No:		0			
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Open Hole or Material:PLASTICDepth From:0Depth From:3.1Casing Diameter:5.2Casing Diameter UOM:cmCasing Depth UOM:mConstruction Record - ScreenScreen ID:1007458265Layer:110Screen Iop Depth:3.1Screen Iop Depth:3.1Screen Iop Depth:3.1Screen Iop Depth:6.2Screen Iop Depth:5Screen Iop Depth:6.2Screen Diameter UOM:mScreen Diameter:6.03Water Details1007458263	Layer:		1			
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Casing Diameter UOM:cmCasing Depth UOM:mConstruction Record - ScreenScreen ID:1007458265Layer:1Slot:10Screen Top Depth:3.1Screen ID Depth:6.2Screen Material:5Screen Diameter UOM:mScreen Diameter:6.03Water Details1007458263						
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Construction Record - ScreenScreen ID:1007458265Layer:1Slot:10Screen Top Depth:3.1Screen End Depth:6.2Screen Material:5Screen Depth UOM:mScreen Diameter UOM:cmScreen Diameter:6.03						
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Layer:1Slot:10Screen Top Depth:3.1Screen End Depth:6.2Screen Material:5Screen Depth UOM:mScreen Diameter UOM:cmScreen Diameter:6.03Water Details1007458263	<u>Construction</u>	<u>n Record - Screen</u>				
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	Screen ID:					
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 1007458263	Layer:					
Screen End Depth: 6.2 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 6.03 Water Details 1007458263	Slot:					
Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 6.03 Water Details 1007458263	Screen Top L	Depth:				
Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 6.03 Water Details 1007458263						
Screen Diameter UOM: cm Screen Diameter: 6.03 Water Details 1007458263						
Screen Diameter: 6.03 Water Details 1007458263						
Water ID: 1007458263						
	Water Details	5				
	Water ID-		1007458263			
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Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind Code:					
Kind: Water Found Water Found		m			
Hole Diamete	er				
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	IOM:	1007458261 11.4 0 2.17 m cm			
Hole Diamete	<u>ər</u>				
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	IOM:	1007458262 8.3 2.14 6.2 m cm			
<u>20</u>	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: Type: Expiry Date: Capacity (L): Licence #:		11037 retail 1994-10-31 0 0012185001			
<u>20</u>	2 of 7	ENE/130.5	70.2 / 0.31	BOC Gases 1101 Parisien St Ottawa ON	SCT
Established:		1962			
Plant Size (ft Employment	²): :	10			
<u>Details</u> Description: SIC/NAICS C	ode:	Industrial Machiner 417230	y, Equipment and	Supplies Wholesaler-Distributors	
Description: SIC/NAICS C	ode:	Chemical (except A 418410	gricultural) and Al	lied Product Wholesaler-Distributors	
<u>20</u>	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 (ft Employment		13			
Details					

Description: SIC/NAICS Cod	le:	Industrial Gas Mar				
Description		325120	nufacturing			
Description: SIC/NAICS Cod	le:	Industrial Machine 417230	ry, Equipment and	Supplies Wholesaler-Distrib	utors	
Description: SIC/NAICS Cod	le:	Chemical (except 418410	Agricultural) and A	llied Product Wholesaler-Dis	tributors	
<u>20</u> 4	of 7	ENE/130.5	70.2 / 0.31	Linde Canada Limited 1101 Parisien St Gloucester ON K1B 3		SCT
Established: Plant Size (ft²): Employment:		01-AUG-49				
<u>Details</u> Description: SIC/NAICS Cod	le:	Chemical (except 418410	Agricultural) and A	llied Product Wholesaler-Dis	tributors	
Description: SIC/NAICS Cod	le:	Chemical (except 418410	Agricultural) and A	llied Product Wholesaler-Dist	tributors	
Description: SIC/NAICS Cod	le:	All Other Miscellar 453999	neous Store Retaile	ers (except Beer and Wine-M	laking Supplies Stores)	
Description: SIC/NAICS Cod	le:	Hardware Stores 444130				
<u>20</u> 5	of 7	ENE/130.5	70.2 / 0.31	1101 Parisien St Ottawa ON K1B3R6		EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site N		20171024263 C Standard Report 31-OCT-17 24-OCT-17		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.629409 45.419772	
Lot/Building Siz Additional Info		Fire Insur. Maps a	nd/or Site Plans; C	City Directory; Aerial Photos		
<u>20</u> 6	of 7	ENE/130.5	70.2 / 0.31	Linde Canada 1101 Parisien Street Ottawa ON K1B 3R6		GEN
Generator No: Status: Approval Years Contam. Facility MHSW Facility: SIC Code: SIC Description	y :	ON6534232 Registered As of Dec 2018		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>						
Waste Class: Waste Class De	esc:	146 L Other specified inc	organic sludges, slu	urries or solids		

Мар Кеу	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		D
Waste Class Waste Class			251 L Waste oils/sludges	(petroleum based)			
<u>20</u>	7 of 7		ENE/130.5	70.2 / 0.31	Messer Canada Inc. 1101 Parisien Street Ottawa ON K1B 3R6		GEN
Generator No Status: Approval Ye Contam. Fac MHSW Facili SIC Code: SIC Descript	ars: cility: ity:	ON607447 Registered As of Oct 2	1		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
Detail(s)							
Waste Class Waste Class	-		221 L Light fuels				
<u>21</u>	1 of 1		NNW/135.6	70.9 / 1.04	lot 27 con 2 ON		wwi
Well ID: Construction Primary Wate Sec. Water U Final Well St Water Type: Casing Mate Audit No: Tag: Construction Tag: Construction Revation Re Depth to Bed Well Depth: Overburden/ Pump Rate: Static Water Flowing (Y/N Flow Rate: Clear/Cloudy PDF URL (Mate)	er Use: Jse: Jse: atatus: an Method: bliability: drock: /Bedrock: /Bedrock: Level: J):	1501370 Domestic 0 Water Sup		3rdv.cloudfront.net/	Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 1/15/1951 Yes 1107 1 OTTAWA GLOUCESTER TOWNSHIP 027 02 OF	
Bore Hole In	formation						
Bore Hole ID DP2BR: Spatial Statu Code OB: Code OB De Open Hole: Cluster Kind Date Comple Remarks: Elevrc Desc:	ıs: sc: l: eted:	10023413 10 r Bedrock 10/10/195	0		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	72.086486 18 450630.7 5029832 9 unknown UTM p9	
Cocation Sol mprovemen mprovemen Source Revi Supplier Cor	urce Date: It Location S It Location I Sion Comm	Method:					

<u>Overburden and Bedrock</u> Materials Interval	
Formation ID:	930991663
Layer:	2
Color:	-
General Color:	
	0.F
Mat1:	05
Most Common Material:	CLAY
Mat2:	09
Mat2 Desc:	MEDIUM SAND
Mat3:	12
Mat3 Desc:	STONES
Formation Top Depth:	3
Formation Fop Depth: Formation End Depth:	10
Formation End Depth UOM:	ft
Overburden and Bedrock Materials Interval	
Formation ID:	930991664
	3
Layer:	
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:	
Mats. Mat3 Desc:	
	19
Formation Top Depth:	18
Formation End Depth:	73
Formation End Depth UOM:	ft
<u>Overburden and Bedrock</u> Materials Interval	
	930991662
Formation ID:	
Formation ID:	
Layer:	1
Layer: Color:	1 8
Layer:	1 8 BLACK
Layer: Color:	1 8 BLACK 02
Layer: Color: General Color:	1 8 BLACK

Map Key Numb Recor		Direction/ Distance (m)	Elev/Diff (m)	Site	I
Mat2 Desc:					
Mat3:					
Nat3 Desc:		0			
Formation Top Depth: Formation End Depth:	-	0 3			
Formation End Depth		5 ft			
-ormation End Depth	001.	π			
<u>Method of Constructions 1998 1998 1998 1998 1998 1998 1998 199</u>	on & Well				
Method Construction	ID:	961501370			
Method Construction	Code:	1			
Method Construction:		Cable Tool			
Other Method Constru	iction:				
Pipe Information					
Pipe ID:		10571983			
, Casing No:		1			
Comment:					
Alt Name:					
Construction Record	- Casing				
Casing ID:		930039711			
.ayer:		2			
Material:		4			
Open Hole or Material	:	OPEN HOLE			
Depth From:					
Depth To:		73			
Casing Diameter:		4			
Casing Diameter UOM	1:	inch			
Casing Depth UOM:		ft			
Construction Record	- Casing				
Casing ID:		930039710			
.ayer:		1			
Material:		1			
Open Hole or Material	:	STEEL			
Depth From:					
Depth To:		18			
Casing Diameter:		4			
Casing Diameter UOM	1:	inch			
Casing Depth UOM:		ft			
Results of Well Yield	Testing				
Pump Test ID:		991501370			
Pump Set At:		0			
Static Level:	nina-	8			
Final Level After Pum		19			
Recommended Pump	Depth:	8			
Pumping Rate:		8			
Flowing Rate: Recommended Pump	Pate				
evels UOM:	Nale.	ft			
Rate UOM:		GPM			
Vater State After Test	Code	2			
Vater State After Test		CLOUDY			
Pumping Test Method		1			
Pumping Duration HR		2			
	•	-			
68 <u>erisinfo.</u>	<u>com</u> Env	ironmental Risk Info	rmation Service	S	Order No: 210225001

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Dur	ration MIN:	0			
Flowing:		No			
Water Details	<u>5</u>				
Water ID:		933454068			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found	Depth:	73			
	Depth UOM:	ft			

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

Borehole Geology Stratum

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

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	D
Material Colo Material 1: Material 2: Material 3: Material 4: Gsc Material 1		Black Shale			Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Stratum Desc	•		SHALE. BLACK.			
Geology Strat Top Depth: Bottom Depth Material Colo Material 1: Material 2: Material 3: Material 4: Gsc Material 1 Stratum Desc	h: r: Description	21840018 5.5 22.3 Brown Shale		0730165BROWN	Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Dense D. DENSE. 00010 012 00025 020 **Note: Many
					have a truncated [Stratum D	
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name Source Detail Confiden 1:		Data Sun Geologica 1956-197	al Survey of Canada '2	tomated Informatio	Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS) NTS_Sheet:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
Source List Source Identi Source Type: Source Date: Scale or Reso Source Name Source Origir	olution:	1 Data Sun 1956-197 Varies	2		Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS)	NAD27 Mean Average Sea Level Universal Transverse Mercator
<u>23</u>	1 of 1		WSW/138.6	68.9/-1.00	ON	ww
Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Reli Depth to Bedi Well Depth: Overburden/E	er Use: se: atus: ial: Method: : iability: rock:	7299850 C30115 A214989			Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:	Yes 11/27/2017 Yes 1844 8 OTTAWA OTTAWA CITY

PDF URL (Map):

-

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Improvement Location Source Revision Comm Supplier Comment:	Method:		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	68.228591 18 450533 5029627 UTM83 5 margin of error : 100 m - 300 m wwr	
24 1 of 1	SSE/142 7	69 9 / 0 03	UNKNOWN		

<u>24</u>	1 of 1	SSE/142.7	69.9 / 0.03	UNKNOWN SOUTH CYRVIL DRAI GLOUCESTER CITY (IN @ 1400 MICHEAL ST. DN	SPL
Ref No:		120498		Discharger Report:		
Site No: Incident Da Year:	t:	11/7/1995		Material Group: Health/Env Conseq: Client Type:		
Incident Ca Incident Ex Contamina Contamina Contamina Contam Lin	vent: ant Code:	UNKNOWN		Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region:		
	ent Impact: mpact: Medium: Env:	CONFIRMED Water course or lake WATER		Site Municipality: Site Lot: Site Conc: Northing:	20105	
Dt MOE Ar MOE Repo Dt Docume Incident Re Site Name	vl on Scn: rted Dt: ent Closed: eason: :	11/7/1995 UNKNOWN		Easting: OTTAWA WORKS, GLOUCESTER WORK Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:		
Site Count Site Geo R Incident Si Contamina	ef Meth: ummary:	UNKNOWN SOUR	CE-CITIZEN REP	ORTS DIESEL ODOUR & S	HEEN AT OUTFALL	
<u>25</u>	1 of 1	W/147.2	68.9/-1.00	GLOUCESTER CITY MICHAEL ST./TRIOLE GLOUCESTER CITY (-	CA
Certificate Application Issue Date Approval 1 Status: Application Client Nam	n Year: : Type: n Type:	3-0921-93- 93 8/19/1993 Municipal sewage Approved				

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Client Address: Client City: Client Postal Co Project Descrip Contaminants: Emission Contr	ode: htion:					
<u>26</u> 1	of 1	NNW/152.8	71.0 / 1.08	ON		BORE
Borehole ID:	84804	-		Inclin FLG:	No	
OGF ID:	21558			SP Status:	Initial Entry	
Status:		nmissioned		Surv Elev:	No	
Туре:	Boreh			Piezometer:	No	
Use:		chnical/Geological Inve	estigation	Primary Name:		
Completion Dat		N-1959		Municipality:		
Static Water Le				Lot:	LOT 27	
Primary Water U				Township:	GLOUCESTER	
Sec. Water Use.	-			Latitude DD:	45.42041	
Total Depth m:	3.2			Longitude DD:	-75.631123	
Depth Ref:	Groun	d Surface		UTM Zone:	18 450623	
Depth Elev: Drill Method:	Backh			Easting:	450623 5029848	
Orig Ground Ele		lue		Northing: Location Accuracy:	5029646	
Elev Reliabil No				Accuracy:	Within 10 metres	
DEM Ground El				Accuracy.	Within To metres	
Concession:	cv m. 12.0	CON 2 ON OTTAV	VA RIVER			
Location D:						
Survey D:						
Comments:						
Borehole Geolo	ogy Stratum					
Geology Stratu	m ID: 65597	71		Mat Consistency: Material Moisture:		

Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4:	1.3 1.7 Sand Boulders		Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Fine
Gsc Material Description	1:			
Stratum Description:		FINE SAND AND LARGE BOULDERS [Stratum Description] field.	**Note: Many records prov	ided by the department have a truncated
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 Descriptior	n:			
Stratum Description:		SHALEY TILL **Note: Many records pro	ovided by the department h	have a truncated [Stratum Description] field.
Geology Stratum ID:	6559769		Mat Consistency:	
Tem Devid	^		NA - (

Geology Stratum ID.	0000100	wat consistency.
Top Depth:	0	Material Moisture:
Bottom Depth:	1.2	Material Texture:
Material Color:		Non Geo Mat Type:
Material 1:	Fill	Geologic Formation:
Material 2:	Clay	Geologic Group:
Material 3:		Geologic Period:

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	Ľ
Material 4:					Depositional Gen:	
Gsc Material						
Stratum Des	cription:		FILL: CLAY **Note	: Many records pr	ovided by the department have a truncated [Stratum Descript	tion] field.
Geology Stra	atum ID:	6559770			Mat Consistency:	
Top Depth:		1.2			Material Moisture:	
Bottom Dept	h:	1.3			Material Texture:	
Material Cold	or:				Non Geo Mat Type:	
Material 1:		Topsoil			Geologic Formation:	
Material 2:		Clay			Geologic Group:	
Material 3:		Fine Sand	b		Geologic Period:	
Material 4:					Depositional Gen:	
Gsc Material	Description					
Stratum Des	cription:		TOPSOIL, CLAY & Description] field.	FINE SAND **No	ote: Many records provided by the department have a truncat	ed [Stratum
Geology Stra	atum ID:	6559773			Mat Consistency:	
Top Depth:		2.1			Material Moisture:	
Bottom Dept	h:	2.1			Material Texture:	
Material Colo					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 Des	cription:		WEATHERED SHA field.	ALE **Note: Many	records provided by the department have a truncated [Stratu	Im Descriptio
<u>27</u>	1 of 3		SSW/161.0	68.9/-1.00	Mohamad El-Ayouti 1357 Triole Street Ottawa Ontario K1B 3M6 Ottawa ON	EBI
EBR Registr	v No:	IA03E059	9		Decision Posted:	
Ministry Ref		9472-5L8			Exception Posted:	
Notice Type:			nt Decision		Section:	
Notice Stage					Act 1:	
Notice Date:		March 12	, 2004		Act 2:	
Proposal Da	te:	May 05, 2			Site Location Map:	
Year:		2003				
Instrument T Off Instrume Posted By:			(EPA s. 9) - Approv	val for discharge ir	nto the natural environment other than water (i.e. Air)	
Company Na Site Address Location Oth	: ner:		Mohamad El-Ayout	ti		
Proponent N Proponent A Comment Pe URL:	ddress:		1357 Triole Street,	Ottawa Ontario, k	K1B 3M6	
Site Locatio	n Details:					
Proponent N Proponent A Comment Pe URL: Site Location	ame: ddress: eriod: n Details:		1357 Triole Street, B 3M6 Ottawa	Ottawa Ontario, k	K1B 3M6	
27	2 of 3		SSW/161.0	68.9/-1.00	Mohamad El-Ayouti 1357 Triole Street Ottawa ON K1B 3M6	C
Certificate #: Application			6306-5PML7Z 2004			

Map Key	Numbei Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Approval Typ Status: Application T Client Name: Client Addres Client City: Client Postal Project Desci Contaminant Emission Col	Type: ss: Code: ription: s:		Air Approved				
<u>27</u>	3 of 3		SSW/161.0	68.9/-1.00	Mohamad El-Ayouti 1357 Triole Street Ottawa ON K1B 3M6		ECA
Approval No: Approval Dat Status: Record Type: Link Source: SWP Area Na Approval Typ Project Type: Address: Full Address: Full PDF Link	te: : : : : : :	6306-5Pf 2004-03- Approvec ECA IDS Rideau V	alley ECA-AIR AIR 1357 Triole Street	senvironment.ene	MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	Ottawa -75.63194 45.4179229999999995 5L8K9Y-14.pdf	
<u>28</u>	1 of 3		WSW/165.1	68.9 / -1.00	F. LEBLOND (SEE&U 1346 TRIOLE ST. C/O OTTAWA ON K1B 3M		GEN
Generator No Status: Approval Yea Contam. Faci MHSW Facilit SIC Code:	ars: ility: ty:	ON12598 92,93,94 4219	95,96,97,98		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
SIC Descripti	on: 2 of 3		OTHER SITE WOF	68.9 / -1.00	F. LEBLOND CEMENT 497 1346 TRIOLE STREET OTTAWA ON K1B 3M		GEN
Generator No Status: Approval Yea Contam. Faci	ars: ility:	ON12598 92,93,94	301 95,96,97,98		PO Box No: Country: Choice of Contact: Co Admin:		
MHSW Facilit SIC Code: SIC Descripti	-	4219	OTHER SITE WOF	ĸ	Phone No Admin:		
<u>Detail(s)</u>							
Waste Class: Waste Class			213 PETROLEUM DIS	TILLATES			
Waste Class: Waste Class			252 WASTE OILS & LU	IBRICANTS			

Мар Кеу	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		D
<u>28</u>	3 of 3		WSW/165.1	68.9 / -1.00	LEBLOND CEMENT I 1346 TRIOLE ST. OTTAWA ON K1B 3N		GEN
Generator No	o:	ON14935	600		PO Box No:		
Status:					Country:		
Approval Yea		92,93,94			Choice of Contact:		
Contam. Fac					Co Admin:		
MHSW Facili SIC Code:	ty:	0000			Phone No Admin:		
SIC Code. SIC Descript	ion:	0000	*** NOT DEFINED	***			
<u>29</u>	1 of 1		WSW/168.0	68.9/-1.00			BOR
					ON		
Borehole ID:		615006			Inclin FLG:	No	
OGF ID:		21551594	18		SP Status:	Initial Entry	
Status:		Developeda			Surv Elev:	No	
Туре:		Borehole			Piezometer:	No	
Use: Completion I	Dato:	JUL-1951	l		Primary Name: Municipality:		
Static Water		201-1921			Lot:		
Primary Water					Township:		
Sec. Water U					Latitude DD:	45.418055	
Total Depth I	m:	19.5			Longitude DD:	-75.63234	
Depth Ref:		Ground S	urface		UTM Zone:	18	
Depth Elev:					Easting:	450526	
Drill Method:		07.4			Northing:	5029587	
Orig Ground Elev Reliabil		67.1			Location Accuracy: Accuracy:	Not Applicable	
DEM Ground Concession: Location D: Survey D: Comments:		67.5					
Borehole Ge	ology Strat	<u>um</u>					
Geology Stra	atum ID:	21840010)9		Mat Consistency:		
Top Depth:		0					
	h.	-			Material Moisture:		
Bottom Dept		1.8			Material Moisture: Material Texture:		
Bottom Dept Material Cold		1.8 Black			Material Moisture: Material Texture: Non Geo Mat Type:		
Bottom Dept Material Colo Material 1:		1.8			Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation:		
Bottom Dept Material Colo Material 1: Material 2:		1.8 Black			Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:		
Bottom Dept Material Colo Material 1: Material 2: Material 3:		1.8 Black			Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period:		
Bottom Dept Material Colo Material 1: Material 2: Material 3: Material 4:	or:	1.8 Black Soil			Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:		
Bottom Dept Material Colo Material 1: Material 2: Material 3: Material 4: Gsc Material	or: Description	1.8 Black Soil	SOIL. BLACK.		Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period:		
Bottom Dept Material Colo Material 1: Material 2: Material 3: Material 4: Gsc Material Stratum Deso Geology Stra	or: Description cription:	1.8 Black Soil n: 2184001 ¹			Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency:		
Bottom Dept Material Colo Material 1: Material 2: Material 3: Material 4: Gsc Material Stratum Deso Geology Stra Top Depth:	or: Description cription: atum ID:	1.8 Black Soil n: 2184001 ⁻ 3			Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture:		
Bottom Dept Material Colo Material 1: Material 2: Material 3: Material 4: Gsc Material Stratum Dest Geology Stra Top Depth: Bottom Dept	or: Description cription: atum ID: h:	1.8 Black Soil n: 2184001 ⁻¹ 3 17.7			Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture:		
Bottom Dept Material Colo Material 1: Material 2: Material 3: Material 4: Gsc Material Stratum Dest Geology Stra Top Depth: Bottom Dept Material Colo	or: Description cription: atum ID: h:	1.8 Black Soil n: 2184001 ⁻ 3 17.7 Black			Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type:		
Bottom Dept Material Colo Material 1: Material 2: Material 3: Material 4: Gsc Material Stratum Dest Geology Stra Top Depth: Bottom Dept Material Colo Material 1:	or: Description cription: atum ID: h:	1.8 Black Soil n: 2184001 ⁻¹ 3 17.7			Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation:		
Bottom Dept Material Colo Material 1: Material 2: Material 3: Material 4: Gsc Material Stratum Dest Geology Stra Top Depth: Bottom Dept Material Colo Material 1: Material 2:	or: Description cription: atum ID: h:	1.8 Black Soil n: 2184001 ⁻ 3 17.7 Black			Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:		
Bottom Dept Material Colo Material 1: Material 2: Material 3: Material 4: Gsc Material Stratum Dest Geology Stra Top Depth: Bottom Dept Material Colo Material 1: Material 2: Material 3:	or: Description cription: atum ID: h:	1.8 Black Soil n: 2184001 ⁻ 3 17.7 Black			Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period:		
Bottom Dept Material Colo Material 1: Material 2: Material 3: Material 4: Gsc Material Stratum Dest Geology Stra Geology Stra Geology Stra Top Depth: Bottom Dept Material Colo Material 1: Material 2: Material 3: Material 4:	Description cription: atum ID: h: br:	1.8 Black Soil 2184001 ⁷ 3 17.7 Black Shale			Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:		
Bottom Dept Material Colo Material 1: Material 2: Material 3: Material 4: Gsc Material Stratum Dest Geology Stra Top Depth: Bottom Dept Material Colo Material 1: Material 2: Material 3: Material 4: Gsc Material	Description cription: atum ID: th: pr: Description	1.8 Black Soil 2184001 ⁷ 3 17.7 Black Shale			Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period:		
Bottom Dept Material Colo Material Colo Material 2: Material 3: Material 3: Material 4: Gsc Material 4: Geology Stra Top Depth: Bottom Dept Material Colo Material 1: Material 2: Material 3: Material 3: Material 4: Gsc Material Stratum Deso	Description cription: atum ID: h: pr: Description:	1.8 Black Soil 2184001 ⁷ 3 17.7 Black Shale	SHALE. BLACK.		Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period:		
Bottom Dept Material Colo Material Colo Material Colo Material 2: Material 3: Material 4: Gsc Material 4: Geology Stra Top Depth: Bottom Depth: Material 2: Material 3: Material 3: Material 4: Gsc Material Stratum Desu Geology Stra Top Depth:	Description cription: atum ID: h: br: Description cription: atum ID:	1.8 Black Soil n: 2184001 ⁷ 3 17.7 Black Shale n: 2184001 ⁷ 1.8	SHALE. BLACK.		Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Moisture: Non Geo Mat Type: Geologic Formation: Geologic Croup: Geologic Period: Depositional Gen:		
Bottom Dept Material Colo Material Colo Material Colo Material 2: Material 3: Material 4: Gsc Material 4: Geology Stra Top Depth: Bottom Dept Material Colo Material 2: Material 3: Material 3: Material 4: Gsc Material Stratum Deso Geology Stra	Description cription: atum ID: h: br: Description cription: atum ID: h:	1.8 Black Soil n: 2184001 ⁷ 3 17.7 Black Shale n: 2184001 ⁷	SHALE. BLACK.		Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Moisture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency:		

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Material 1:		Clay			Geologic Formation:	
Material 2:		Sand			Geologic Group:	
Material 3:		Stones			Geologic Period:	
Material 4:					Depositional Gen:	
Gsc Material D	•					
Stratum Descr	ription:		CLAY.			
Geology Strat		21840011	2		Mat Consistency:	
Top Depth:		17.7			Material Moisture:	
Bottom Depth		19.5			Material Texture:	
Aaterial Color		Grey			Non Geo Mat Type:	
Naterial 1:		Shale			Geologic Formation:	
laterial 2:					Geologic Group:	
laterial 3:					Geologic Period:	
Material 4:					Depositional Gen:	
Gsc Material D Stratum Descr	•				L. BEDROCK. BEDROCK uncated [Stratum Description	. 00010 038 00025 015 0 **Note: Many records on] field.
<u>Source</u>						
Source Type:		Data Surv	vey		Source Appl:	Spatial/Tabular
Source Orig:			al Survey of Canada	а	Source Iden:	1
Source Date:		1956-1972			Scale or Res:	Varies
Confidence:					Horizontal:	NAD27
Observatio:					Verticalda:	Mean Average Sea Level
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					n System (LICAIS)	-
	:		Urban Geology Au	itomated Information	n System (UGAIS)	
Source Name:			Urban Geology Au File: OTTAWA2.tx			
Source Name: Source Details						
Source Name: Source Details Confiden 1: Source List						
Source Name: Source Details Confiden 1: Source List	's:					NAD27
Source Name: Source Details Confiden 1: Source List Source Identif	's: fier:		File: OTTAWA2.tx		NTS_Sheet:	NAD27 Mean Average Sea Level
Source Name: Source Details Confiden 1: Source List Source Identif Source Type:	is: fier:	1	File: OTTAWA2.tx		NTS_Sheet: Horizontal Datum: Vertical Datum:	
Source Name: Source Details Confiden 1: Source List Source Identif Source Type: Source Date:	is: fier:	1 Data Surv	File: OTTAWA2.tx		NTS_Sheet: Horizontal Datum:	Mean Average Sea Level
Source Name: Source Details Confiden 1: Source List Source Identif Source Type: Source Date: Scale or Resource Date:	s: fier: blution:	1 Data Surv 1956-1972 Varies	File: OTTAWA2.tx /ey 2	t RecordID: 07514	NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name:	Mean Average Sea Level
Source Name: Source Details Confiden 1: Source List Source Identif Source Type: Source Date: Scale or Reso Source Name:	fier: fier: plution: ;	1 Data Surv 1956-1972 Varies	File: OTTAWA2.tx /ey 2	t RecordID: 07514	NTS_Sheet: Horizontal Datum: Vertical Datum:	Mean Average Sea Level
Source Name: Source Details Confiden 1: Source List Source Identifi Source Date: Source Date: Source Name: Source Name:	fier: fier: plution: ;	1 Data Surv 1956-1972 Varies	File: OTTAWA2.tx /ey 2 Urban Geology Au	t RecordID: 07514	NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) Iot 27 con 2	Mean Average Sea Level
Source Name: Source Details Confiden 1: Source List Source Identif Source Type: Source Date: Scale or Reso Source Name: Source Origina <u>30</u>	fier: blution: hators: 1 of 1	1 Data Surv 1956-1972 Varies	File: OTTAWA2.tx /ey 2 Urban Geology Au Geological Survey	t RecordID: 07514	NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) lot 27 con 2 ON	Mean Average Sea Level Universal Transverse Mercator
Source Name: Source Details Confiden 1: Source List Source Identif Source Type: Source Date: Source Oate: Source Name: Source Origina <u>30</u> Vell ID:	fier: blution: hators: 1 of 1	1 Data Surv 1956-1972 Varies	File: OTTAWA2.tx /ey 2 Urban Geology Au Geological Survey	t RecordID: 07514	NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) lot 27 con 2 ON Data Entry Status:	Mean Average Sea Level Universal Transverse Mercator
Source Name: Source Details Confiden 1: Source List Source Identifi Source Date: Source Date: Source Origina <u>30</u> Well ID: Construction I	fier: blution: aators: 1 of 1 Date:	1 Data Surv 1956-1972 Varies 1501372	File: OTTAWA2.tx /ey 2 Urban Geology Au Geological Survey <i>WSW/168.1</i>	t RecordID: 07514	NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) lot 27 con 2 ON Data Entry Status: Data Src:	Mean Average Sea Level Universal Transverse Mercator
Source Name: Source Details Confiden 1: Source List Source Identiff Source Type: Source Date: Source Date: Source Origins <u>30</u> Well ID: Construction I Primary Water	fier: fier: plution: mators: 1 of 1 Date: r Use:	1 Data Surv 1956-197; Varies 1501372 Domestic	File: OTTAWA2.tx /ey 2 Urban Geology Au Geological Survey <i>WSW/168.1</i>	t RecordID: 07514	NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) lot 27 con 2 ON Data Entry Status: Data Src: Date Received:	Mean Average Sea Level Universal Transverse Mercator 1 1/23/1952
Source Name: Source Details Confiden 1: Source List Source Identiff Source Date: Source Date: Source Date: Source Name: Source Origins <u>30</u> Vell ID: Construction I Primary Water Sec. Water Us	fier: fier: plution: tof 1 Date: r Use: se:	1 Data Surv 1956-1972 Varies 1501372 Domestic 0	File: OTTAWA2.tx /ey 2 Urban Geology Au Geological Survey <i>WSW/168.1</i>	t RecordID: 07514	NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) lot 27 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag:	Mean Average Sea Level Universal Transverse Mercator
Source Name: Source Details Confiden 1: Source List Source Identiff Source Date: Source Date: Source Date: Source Name: Source Origins <u>30</u> Vell ID: Construction I Primary Water Sec. Water Us	fier: fier: plution: tof 1 Date: r Use: se:	1 Data Surv 1956-197; Varies 1501372 Domestic	File: OTTAWA2.tx /ey 2 Urban Geology Au Geological Survey <i>WSW/168.1</i>	t RecordID: 07514	NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) lot 27 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	Mean Average Sea Level Universal Transverse Mercator WWK 1 1/23/1952 Yes
Source Name: Source Details Confiden 1: Source List Source Identifi Source Date: Source Date: Source Origins <u>30</u> Well ID: Construction I Primary Water Sec. Water Us Final Well Stat Vater Type:	fier: fier: blution: ators: 1 of 1 Date: r Use: se: atus:	1 Data Surv 1956-1972 Varies 1501372 Domestic 0	File: OTTAWA2.tx /ey 2 Urban Geology Au Geological Survey <i>WSW/168.1</i>	t RecordID: 07514	NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) lot 27 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor:	Mean Average Sea Level Universal Transverse Mercator <i>www</i> 1 1/23/1952 Yes 1107
Source Name: Source Details Confiden 1: Source List Source Identifi Source Date: Source Date: Source Origins 30 Well ID: Construction I Primary Water Sec. Water Us Final Well Stat Vater Type: Casing Materia	fier: fier: blution: ators: 1 of 1 Date: r Use: se: atus:	1 Data Surv 1956-1972 Varies 1501372 Domestic 0	File: OTTAWA2.tx /ey 2 Urban Geology Au Geological Survey <i>WSW/168.1</i>	t RecordID: 07514	NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) lot 27 con 2 ON Data Entry Status: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	Mean Average Sea Level Universal Transverse Mercator WWIS 1 1/23/1952 Yes
Source Name: Source Details Confiden 1: Source List Source Identifi Source Date: Source Date: Source Origins Source Name: Source Origins <u>30</u> Well ID: Construction I Primary Water Sec. Water Us Final Well Stat Vater Type: Casing Materia Audit No:	fier: fier: blution: ators: 1 of 1 Date: r Use: se: atus:	1 Data Surv 1956-1972 Varies 1501372 Domestic 0	File: OTTAWA2.tx /ey 2 Urban Geology Au Geological Survey <i>WSW/168.1</i>	t RecordID: 07514	NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) lot 27 con 2 ON Data Entry Status: Data Src: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner:	Mean Average Sea Level Universal Transverse Mercator <i>www</i> 1 1/23/1952 Yes 1107
Source Name: Source Details Confiden 1: Source List Source Identifi Source Date: Source Origin: Source Name: Source Origin: <u>30</u> Well ID: Construction I Primary Water Sec. Water Us Sinal Well Stat Vater Type: Casing Materia Audit No: Fag:	fier: fier: blution: ators: 1 of 1 Date: r Use: se: ttus: ial:	1 Data Surv 1956-1972 Varies 1501372 Domestic 0	File: OTTAWA2.tx /ey 2 Urban Geology Au Geological Survey <i>WSW/168.1</i>	t RecordID: 07514	NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) lot 27 con 2 ON Data Entry Status: Data Src: Data Src: Data Src: Data Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name:	Mean Average Sea Level Universal Transverse Mercator WWWS 1 1/23/1952 Yes 1107 1
Source Name: Source Details Confiden 1: Source List Source Identif, Source Date: Source Origin: Source Name: Source Origin: <u>30</u> Well ID: Construction I Primary Water Sec. Water Uss Final Well Stat Vater Type: Casing Materia Audit No: Tag: Construction I	fier: fier: blution: ators: 1 of 1 Date: r Use: se: tus: ial: Method:	1 Data Surv 1956-1972 Varies 1501372 Domestic 0	File: OTTAWA2.tx /ey 2 Urban Geology Au Geological Survey <i>WSW/168.1</i>	t RecordID: 07514	NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) lot 27 con 2 ON Data Entry Status: Data Src: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County:	Mean Average Sea Level Universal Transverse Mercator
Source Name: Source Details Confiden 1: Source List Source Identif, Source Type: Source Date: Source Origin: Source Name: Source Origin: <u>30</u> Nell ID: Construction I Primary Water Sec. Water Uss Final Well Stat Water Type: Casing Materia Audit No: Tag: Construction I Elevation (m):	fier: fier: blution: ators: 1 of 1 Date: r Use: se: tus: ial: Method: :	1 Data Surv 1956-1972 Varies 1501372 Domestic 0	File: OTTAWA2.tx /ey 2 Urban Geology Au Geological Survey <i>WSW/168.1</i>	t RecordID: 07514	NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) lot 27 con 2 ON Data Entry Status: Data Src: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality:	Mean Average Sea Level Universal Transverse Mercator <i>www</i> 1 1/23/1952 Yes 1107 1
Source Name: Source Details Confiden 1: Source List Source Identif, Source Type: Source Date: Source Ore Source Ore Source Origins <u>30</u> Nell ID: Construction I Primary Water Sec. Water Us Sec. Water Of Sec. Source Origins Construction I Elevation (m): Elevation Relia	fier: fier: blution: ators: 1 of 1 Date: r Use: se: tus: ial: Method: : iability:	1 Data Surv 1956-1972 Varies 1501372 Domestic 0	File: OTTAWA2.tx /ey 2 Urban Geology Au Geological Survey <i>WSW/168.1</i>	t RecordID: 07514	NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) lot 27 con 2 ON Data Entry Status: Data Src: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info:	Mean Average Sea Level Universal Transverse Mercator ///////////////////////////////////
Source Name: Source Details Confiden 1: Source List Source Identif, Source Type: Source Date: Source Ortes Source Ortes Source Origins <u>30</u> Well ID: Construction I Primary Water Sec. Water US Sinal Well Stat Water Type: Casing Materia Audit No: Tag: Construction I Elevation (m): Elevation Relia Depth to Bedro	fier: fier: blution: ators: 1 of 1 Date: r Use: se: tus: ial: Method: : iability:	1 Data Surv 1956-1972 Varies 1501372 Domestic 0	File: OTTAWA2.tx /ey 2 Urban Geology Au Geological Survey <i>WSW/168.1</i>	t RecordID: 07514	NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) lot 27 con 2 ON Data Entry Status: Data Src: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot:	Mean Average Sea Level Universal Transverse Mercator ///////////////////////////////////
Source Name: Source Details Confiden 1: Source List Source Identifi Source Type: Source Date: Scale or Reso Source Name: Source Origins <u>30</u> Well ID: Construction I Primary Water Sec. Water Use Final Well Stat Nater Type: Casing Materia Audit No: Fag: Construction I Elevation (m): Elevation Relia Depth to Bedro Well Depth:	fier: fier: blution: tators: 1 of 1 Date: r Use: se: tus: ial: Method: tability: rock:	1 Data Surv 1956-1972 Varies 1501372 Domestic 0	File: OTTAWA2.tx /ey 2 Urban Geology Au Geological Survey <i>WSW/168.1</i>	t RecordID: 07514	NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) lot 27 con 2 ON Data Entry Status: Data Src: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession:	Mean Average Sea Level Universal Transverse Mercator ////////////////////////////////////
Source Name: Source Details Confiden 1: Source List Source Identifi Source Date: Source Date: Source Date: Source Origins <u>30</u> Well ID: Construction I Primary Water Sec. Water Use Final Well Stat Water Type: Casing Materia Audit No: Fag: Construction I Elevation Relia Depth to Bedri Nell Depth: Dverburden/B	fier: fier: blution: tators: 1 of 1 Date: r Use: se: tus: ial: Method: tability: rock:	1 Data Surv 1956-1972 Varies 1501372 Domestic 0	File: OTTAWA2.tx /ey 2 Urban Geology Au Geological Survey <i>WSW/168.1</i>	t RecordID: 07514	NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) lot 27 con 2 ON Data Entry Status: Data Src: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name:	Mean Average Sea Level Universal Transverse Mercator ///////////////////////////////////
Source Name: Source Details Confiden 1: Source List Source Identifi Source Date: Source Date: Source Date: Source Origins <u>30</u> Well ID: Construction I Primary Water Sec. Water Us Final Well Stat Nater Type: Casing Materia Audit No: Fag: Construction I Elevation Relia Depth to Bedra Nell Depth: Dverburden/B Pump Rate:	fier: fier: blution: ators: 1 of 1 Date: r Use: se: tr Use: se: trus: ial: Method: : iability: rock: Bedrock:	1 Data Surv 1956-1972 Varies 1501372 Domestic 0	File: OTTAWA2.tx /ey 2 Urban Geology Au Geological Survey <i>WSW/168.1</i>	t RecordID: 07514	NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) lot 27 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83:	Mean Average Sea Level Universal Transverse Mercator ////////////////////////////////////
Source Name: Source Details Confiden 1: Source List Source Identifi Source Type: Source Date: Source Origins Source Origins <u>30</u> Nell ID: Construction I Primary Water Sec. Water Us Final Well Stat Water Type: Casing Materia Audit No: Tag: Construction I Elevation Relia Depth to Bedro Well Depth: Dverburden/B Pump Rate: Static Water L	fier: fier: blution: ators: 1 of 1 Date: r Use: se: tus: ial: Method: : iability: rock: Bedrock: Level:	1 Data Surv 1956-1972 Varies 1501372 Domestic 0	File: OTTAWA2.tx /ey 2 Urban Geology Au Geological Survey <i>WSW/168.1</i>	t RecordID: 07514	NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) lot 27 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83:	Mean Average Sea Level Universal Transverse Mercator ///////////////////////////////////
Source Name: Source Details Confiden 1: Source List Source Identifi Source Type: Source Date: Scale or Reso Source Name: Source Origins <u>30</u> Well ID: Construction I Primary Water Sec. Water Us Final Well Stat Water Type: Casing Materia Audit No: Tag: Construction I Elevation Relia Depth to Bedro Well Depth: Depth to Leoth Static Water Lie Static Water Lie Flowing (Y/N):	fier: fier: blution: ators: 1 of 1 Date: r Use: se: tus: ial: Method: : iability: rock: Bedrock: Level:	1 Data Surv 1956-1972 Varies 1501372 Domestic 0	File: OTTAWA2.tx /ey 2 Urban Geology Au Geological Survey <i>WSW/168.1</i>	t RecordID: 07514	NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) lot 27 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:	Mean Average Sea Level Universal Transverse Mercator
Source Name: Source Details Confiden 1: Source Identif Source Type: Source Date: Scale or Reso Source Name: Source Name:	fier: fier: blution: ators: 1 of 1 Date: r Use: se: tus: ial: ial: Method: : iability: rock: Bedrock: Level:	1 Data Surv 1956-1972 Varies 1501372 Domestic 0	File: OTTAWA2.tx /ey 2 Urban Geology Au Geological Survey <i>WSW/168.1</i>	t RecordID: 07514	NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) lot 27 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83:	Mean Average Sea Level Universal Transverse Mercator

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
PDF URL (Ma	p):	https://d2khazk8e83	rdv.cloudfront.net	et/moe_mapping/downloads/2Water/Wells_pdfs/150\1501372.pdf

Bore Hole Information

Bore Hole ID: DP2BR:	10023415 10	Elevation: Elevrc:	67.448669
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:	р9
Elevrc Desc:			
Location Source Date:			

Overburden and Bedrock Materials Interval

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

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

Overburden and Bedrock Materials Interval

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

Overburden and Bedrock Materials Interval

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

DB

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Commo Mat2: Mat2 Desc: Mat3:	n Material:	TOPSOIL			
Mat3 Desc:	- Dawit	0			
Formation To Formation En	p Depth: d Depth:	0 6			
	d Depth UOM:	ft			
<u>Overburden a</u> Materials Inte					
Formation ID: Layer:		930991670 2			
Color: General Color					
Mat1:	-	05			
Most Commo	n Material:	CLAY			
Mat2:					
Mat2 Desc: Mat3:		MEDIUM SAND 12			
Mat3 Desc:		STONES			
Formation To		6			
Formation En Formation En	d Depth: d Depth UOM:	10 ft			
<u>Method of Co</u> <u>Use</u>	nstruction & Well	-			
Method Cons	truction ID:	961501372			
Method Cons	truction Code:	1			
Method Cons Other Method	truction: Construction:	Cable Tool			
<u>Pipe Informat</u>	ion				
Pipe ID:		10571985			
Casing No:		1			
Comment: Alt Name:					
Construction	Record - Casing				
	neoora ousing				
Casing ID:		930039715			
Layer: Material:		2 4			
Open Hole or Depth From:	Material:	OPEN HOLE			
Depth To:		64			
Casing Diame		4			
Casing Diame Casing Depth	eter UOM: UOM:	inch ft			
<u>Construction</u>	Record - Casing				
Casing ID:		930039714			
Layer:		1			
Material: Open Hole or	Matorial	1 STEEL			
Depth From:	maleridi.	OILLL			
Depth To:		10			
Casing Diame	eter:	4			

Мар Кеу	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Casing Diamo Casing Depth			inch ft				
<u>Results of We</u>	ell Yield Te	sting					
Pump Test ID Pump Set At:			991501372				
Static Level:			3				
Final Level A	fter Pumpi	ng:	64				
Recommende							
Pumping Rat			8				
Flowing Rate							
Recommende		ate:	<i>t</i> .				
Levels UOM: Rate UOM:			ft GPM				
Water State A	After Test C	ode:	2				
Water State A		ouo.	- CLOUDY				
Pumping Tes			1				
Pumping Dur			1				
Pumping Dur	ration MIN:		0 No				
Flowing:			NO				
Water Details	i						
Water ID:			933454070				
Layer:			1				
Kind Code:			3				
Kind: Water Found	Donth		SULPHUR 64				
Water Found Water Found	•	M-	ft				
	2000						
<u>31</u>	1 of 15		SSE/170.1	69.3 / -0.57	CONTRACTOR 1418 MICHAEL ST. (N OTTAWA CITY ON K1	,	SPL
Ref No:		91813			Discharger Report:		
Site No:					Material Group:		
Incident Dt:		//			Health/Env Conseq:		
Year:					Client Type:		
Incident Caus Incident Ever		UNKNO	WWN		Sector Type:		
Contaminant					Agency Involved: Nearest Watercourse:		
Contaminant					Site Address:		
Contaminant	Limit 1:				Site District Office:		
Contam Limit					Site Postal Code:		
Contaminant					Site Region:	20101	
Environment Nature of Imp		POSSIB Water co	ourse or lake		Site Municipality: Site Lot:	20101	
Receiving Me		LAND			Site Conc:		
Receiving En					Northing:		
MOE Respon					Easting:	WORKS	
Dt MOE Arvl		0/00/400	20		Site Geo Ref Accu:		
MOE Reporte Dt Document		9/29/199	30		Site Map Datum: SAC Action Class:		
Incident Reas		UNKNO	WN		SAC ACTION Class. Source Type:		
Site Name:			· -				
Site County/L							
Site Geo Ref							
	morv		IDEAL ROOFING-1	501 PETRO-LEU	JM OIL IN CATCH BASINS F	MERG. WASTE GEN.# ISSUED	
Incident Sum Contaminant	•						

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DE
<u>31</u>	2 of 15		SSE/170.1	69.3 / -0.57	IDEAL ROOFING COMPANY LIMITED 1418 MICHAEL ST OTTAWA ON K1B 3R2	SC
Established: Plant Size (fi Employment	t²):		1929 80000 145			
<u>Details</u> Description: SIC/NAICS C			SHEET METAL WO 3444	DRK		
<u>31</u>	3 of 15		SSE/170.1	69.3 / -0.57	ldeal Roofing Company Ltd. 1418 Michael St Ottawa ON K1B 3R2	SCT
Established: Plant Size (fi Employment	t²):		01-AUG-29 120000			
<u>Details</u> Description: SIC/NAICS C			Other Ornamental a 332329	and Architectural I	Metal Product Manufacturing	
Description: SIC/NAICS C			Other Ornamental a 332329	and Architectural I	Metal Product Manufacturing	
<u>31</u>	4 of 15		SSE/170.1	69.3 / -0.57	IDEAL ROOFING COMPANY LTD. 1418 MICHAEL STREET OTTAWA ON K1B 3R2	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facili	ars: ars:	ON24728 99,00,01	300		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descript	tion:	3099	OTHER METAL FA	B. IND.		
<u>Detail(s)</u>						
Waste Class Waste Class			252 WASTE OILS & LU	IBRICANTS		
<u>31</u>	5 of 15		SSE/170.1	69.3 / -0.57	IDEAL ROOFING COMPANY LTD. 1418 Micheal Street Ottawa ON K1B 3R2	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facili	ars: cility:	ON24728 04,05,06			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descript	-	331110	Iron and Steel Mills	and Ferro-Alloy M		
D (11/)						

<u>Detail(s)</u>

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Waste Class			213 PETROLEUM DIST	ILLATES		
Waste Class Waste Class			212 ALIPHATIC SOLVE	INTS		
Waste Class Waste Class			251 OIL SKIMMINGS &	SLUDGES		
Waste Class Waste Class			211 AROMATIC SOLVE	INTS		
Waste Class Waste Class			252 WASTE OILS & LU	BRICANTS		
<u>31</u>	6 of 15		SSE/170.1	69.3 / -0.57	IDEAL ROOFING COMPANY LTD. 1418 Micheal Street Ottawa ON	GEN
Generator N	lo:	ON2472	800		PO Box No:	
Status: Approval Ye	ears:	2009			Country: Choice of Contact:	
Contam. Fac MHSW Facil					Co Admin: Phone No Admin:	
SIC Code: SIC Descript	•	331110	Iron and Steel Mills	and Ferro-Alloy I		
<u>Detail(s)</u>						
Waste Class Waste Class			251 OIL SKIMMINGS &	SLUDGES		
Waste Class Waste Class			252 WASTE OILS & LU	BRICANTS		
Waste Class Waste Class			211 AROMATIC SOLVE	INTS		
Waste Class Waste Class			213 PETROLEUM DIST	ILLATES		
<u>31</u>	7 of 15		SSE/170.1	69.3 / -0.57	IDEAL ROOFING COMPANY LTD. 1418 Micheal Street Ottawa ON	GEN
Generator N	lo:	ON2472	800		PO Box No:	
Status: Approval Ye	ears:	2010			Country: Choice of Contact:	
Contam. Fac MHSW Facil					Co Admin: Phone No Admin:	
SIC Code: SIC Descript	-	331110	Iron and Steel Mills	and Ferro-Alloy I		
<u>Detail(s)</u>						
Waste Class Waste Class			211 AROMATIC SOLVE	INTS		
Waste Class Waste Class			213 PETROLEUM DIST	ILLATES		
Waste Class Waste Class			251 OIL SKIMMINGS &	SLUDGES		
	erisinfo c		ronmental Risk Info	rmation Sorvia	00	Order No: 21022500179

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Waste Class			252 WASTE OILS & LU	JBRICANTS		
<u>31</u>	8 of 15		SSE/170.1	69.3 / -0.57	IDEAL ROOFING COMPANY LTD. 1418 Micheal Street Ottawa ON	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facili SIC Code: SIC Descript	ars: :ility: ity:	ON2472 2011 331110	800 Iron and Steel Mill:	s and Ferro-Alloy	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: Manufacturing	
<u>Detail(s)</u>						
Waste Class Waste Class			251 OIL SKIMMINGS 8	& SLUDGES		
Waste Class Waste Class	-		213 PETROLEUM DIS	TILLATES		
Waste Class Waste Class			211 AROMATIC SOLV	ENTS		
Waste Class Waste Class			252 WASTE OILS & LI	JBRICANTS		
<u>31</u>	9 of 15		SSE/170.1	69.3/-0.57	IDEAL ROOFING COMPANY LTD. 1418 Micheal Street Ottawa ON K1B 3R2	GEN
Generator N	o:	ON2472	800		PO Box No:	
Status: Approval Ye Contam. Fac MHSW Facili	ility:	2012			Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descript	tion:	331110	Iron and Steel Mills	s and Ferro-Alloy	Manufacturing	
<u>Detail(s)</u>						
Waste Class Waste Class			252 WASTE OILS & LU	JBRICANTS		
Waste Class Waste Class			251 OIL SKIMMINGS 8	& SLUDGES		
Waste Class Waste Class			211 AROMATIC SOLV	ENTS		
Waste Class Waste Class			213 PETROLEUM DIS	TILLATES		
<u>31</u>	10 of 15		SSE/170.1	69.3 / -0.57	IDEAL ROOFING COMPANY LTD. 1418 Micheal Street Ottawa ON	GEN
Generator N Status:	o:	ON2472	800		PO Box No: Country:	

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Approval Yea Contam. Facilit MHSW Facilit SIC Code: SIC Descriptio	lity: y:	2013 331110	IRON AND STEEL I	MILLS AND FER	Choice of Contact: Co Admin: Phone No Admin: RO-ALLOY MANUFACTURI	NG	
<u>Detail(s)</u>							
Waste Class: Waste Class I	Desc:		213 PETROLEUM DIST	ILLATES			
Waste Class: Waste Class I	Desc:		211 AROMATIC SOLVE	NTS			
Waste Class: Waste Class I	Desc:		252 WASTE OILS & LUI	BRICANTS			
Waste Class: Waste Class I	Desc:		251 OIL SKIMMINGS &	SLUDGES			
<u>31</u>	11 of 15		SSE/170.1	69.3 / -0.57	IDEAL ROOFING COM 1418 Micheal Street Ottawa ON K1B 3R2	IPANY LTD.	GEN
Generator No Status: Approval Yea Contam. Facilit MHSW Facilit SIC Code: SIC Descriptio	rs: lity: y:	ON2472 2016 No No 331110		MILLS AND FER	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: RO-ALLOY MANUFACTURI	Canada CO_OFFICIAL NG	
<u>Detail(s)</u>							
Waste Class: Waste Class I	Desc:		213 PETROLEUM DIST	ILLATES			
Waste Class: Waste Class I	Desc:		252 WASTE OILS & LUI	BRICANTS			
Waste Class: Waste Class I	Desc:		251 OIL SKIMMINGS &	SLUDGES			
Waste Class: Waste Class I			211 AROMATIC SOLVE	NTS			
<u>31</u>	12 of 15		SSE/170.1	69.3 / -0.57	IDEAL ROOFING CON 1418 Micheal Street Ottawa ON K1B 3R2	IPANY LTD.	GEN
Generator No Status: Approval Yea Contam. Facilit MHSW Facilit SIC Code:	rs: lity:	ON2472 2015 No No 331110	800		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL	
SIC Descriptio	on:		IRON AND STEEL I	MILLS AND FER	RO-ALLOY MANUFACTURI	NG	
Waste Class: Waste Class I			213 PETROLEUM DIST				Order No: 21022500179

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Waste Class Waste Class			252 WASTE OILS & L	UBRICANTS			
Waste Class Waste Class			211 AROMATIC SOLV	/ENTS			
Waste Class Waste Class			251 OIL SKIMMINGS	& SLUDGES			
<u>31</u>	13 of 15		SSE/170.1	69.3 / -0.57	IDEAL ROOFING COI 1418 Micheal Street Ottawa ON K1B 3R2	MPANY LTD.	GEN
Generator N Status:	lo:	ON2472	800		PO Box No: Country:	Canada	
Approval Ye Contam. Fac MHSW Facil	cility:	2014 No No			Choice of Contact: Co Admin: Phone No Admin:	CO_OFFICIAL	
SIC Code: SIC Descrip	tion:	331110	IRON AND STEEI	L MILLS AND FERR	O-ALLOY MANUFACTUR	ING	
<u>Detail(s)</u>							
Waste Class Waste Class			252 WASTE OILS & L	UBRICANTS			
Waste Class Waste Class			251 OIL SKIMMINGS	& SLUDGES			
Waste Class Waste Class			211 AROMATIC SOLV	/ENTS			
Waste Class Waste Class			213 PETROLEUM DIS	STILLATES			
<u>31</u>	14 of 15		SSE/170.1	69.3 / -0.57	IDEAL ROOFING COI 1418 Micheal Street Ottawa ON K1B 3R2	MPANY LTD.	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descrip	ears: cility: lity:	ON2472 Register As of De	ed		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>							
Waste Class Waste Class			213 I Petroleum distillat	es			
Waste Class Waste Class			251 L Waste oils/sludges	s (petroleum based)			
Waste Class Waste Class			252 L Waste crankcase	oils and lubricants			
<u>31</u>	15 of 15		SSE/170.1	69.3 / -0.57	ldeal Roofing Ideal R 1418 Micheal Street OTTAWA ON K1B 3R	-	GEN
			ronmontal Diale In				0. 01000500170

Map Key Num Reco	ber of ords	Direction/ Distance (m	Elev/Diff) (m)	Site		D
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON2472 Register As of Jul	ed		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	ldeal Roof Canada	
<u>Detail(s)</u>						
Waste Class: Waste Class Desc:		252 L Waste crankcase	oils and lubricants			
Waste Class: Waste Class Desc:		213 I Petroleum distilla	tes			
Waste Class: Waste Class Desc:		251 L Waste oils/sludge	es (petroleum based))		
<u>32</u> 1 of 1		SW/170.1	68.9 / -1.00	F. LEBLOND CEMEN 1347 TRIOLE ST. C/C OTTAWA ON K1B 31	D 1360 TRIOLE ST.	GEN
Generator No: Status:	ON1259	800		PO Box No: Country:		
Approval Years: Contam. Facility: MHSW Facility:	89			Choice of Contact: Co Admin: Phone No Admin:		
SIC Code: SIC Description:	4219	OTHER SITE WO	ORK	r none no Aunini.		
<u>Detail(s)</u>						
Waste Class: Waste Class Desc:		213 PETROLEUM DI	STILLATES			
Waste Class: Waste Class Desc:		252 WASTE OILS & I	UBRICANTS			
<u>33</u> 1 of 1		NNW/173.6	69.9 / 0.00	ON		BOR
Borehole ID: OGF ID: Status: Type: Use: Completion Date: Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: Depth Ref: Depth Elev: Drill Method: Orig Ground Elev m: Elev Reliabil Note: DEM Ground Elev m Concession:	Borehole Geotech 13-JAN- 3 Ground S Backhoe 71.3	nissioned e nical/Geological In 1959 Surface	-	Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township: Latitude DD: Longitude DD: UTM Zone: Easting: Northing: Location Accuracy: Accuracy:	No Initial Entry No No LOT 27 GLOUCESTER 45.420552 -75.631405 18 450601 5029864 Within 10 metres	

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

<u>34</u>	1 of 1		SSW/177.2	68.9 / -1.00	1361 Triole St Ottawa ON K1B3M8	EHS
Stratum De	scription:		WEATHERED SI field.	HALE **Note: Many	records provided by the depar	tment have a truncated [Stratum Description]
	al Descriptio	n:				
Material 3:					Depositional Gen:	
Material 2: Material 3:					Geologic Group: Geologic Period:	
Material 1: Material 2:		Shale			Geologic Formation: Geologic Group:	
Material Co	lor:	Shala			Non Geo Mat Type:	
Bottom Dep		3			Material Texture:	
Top Depth:		2.4			Material Moisture:	
Geology St	ratum ID:	6559768			Mat Consistency:	
Stratum De			SHALEY TILL **	Note: Many records	provided by the department ha	ave a truncated [Stratum Description] field.
Material 4: Gsc Materia	al Descriptio	n·			Depositional Gen:	
Material 3:					Geologic Period:	
Material 2:		Shale			Geologic Group:	
Material 1:		Till			Geologic Formation:	
Material Co					Non Geo Mat Type:	
Bottom Dep		2.4			Material Texture:	
Geology St Top Depth:		6559767 2.1			Mat Consistency: Material Moisture:	
Stratum De	•		CLAY, SILT TOP Description] field.		te: Many records provided by t	he department have a truncated [Stratum
	al Descriptio				Depositional Gen.	
Material 3: Material 4:		Topsoil Sand			Geologic Period: Depositional Gen:	
Material 2:		Silt			Geologic Group:	
Material 1:		Clay			Geologic Formation:	
Material Co	lor:				Non Geo Mat Type:	
Bottom Dep		1.7			Material Texture:	
Top Depth:		1.5			Material Moisture:	
Geology St		6559765			Mat Consistency:	
GSC Materia Stratum De	al Description	1:	FINE SAND **No	te: Many records pr	ovided by the department have	e a truncated [Stratum Description] field.
Material 4:	al Docoriation				Depositional Gen:	
Material 3:					Geologic Period:	
Material 2:					Geologic Group:	
Material 1:		Sand			Geologic Formation:	
Material Co		_			Non Geo Mat Type:	
Bottom Dep		2.1			Material Texture:	Fine
Geology St Top Depth:		6559766 1.7			Mat Consistency: Material Moisture:	
			have a truncated	[Stratum Descriptio		
Stratum De	scription:					e: Many records provided by the department
	al Description					
Material 3.		Boulders			Depositional Gen:	
Material 2: Material 3:		Clay - Silt cobble			Geologic Group: Geologic Period:	
Material 1:		Fill			Geologic Formation:	
Material Co	lor:				Non Geo Mat Type:	
Bottom Dep		1.5			Material Texture:	
		0			Material Moisture:	
Top Depth:					Mat Consistency:	

	mber of cords	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Order No:	201503	30049		Nearest Intersection:		
Status:	С			Municipality:	City of Ottawa	
Report Type:	Standar	d Select Report		Client Prov/State:	ON	
Report Date:	06-APR	-15		Search Radius (km):	.25	
Date Received:	30-MAF	R-15		X:	-75.631157	
Previous Site Name	ə:			Y:	45.417494	
Lot/Building Size:	Approxi	mately 4094 m2				
Additional Info Ord	lered:	Title Searches; Top	ographic Maps; (City Directory		

<u>35</u>	1 of 1	ESE/182.5	70.9 / 1.00	ON		BORE
Borehole II	D:	615007		Inclin FLG:	No	
OGF ID:		215515949		SP Status:	Initial Entry	
Status:				Surv Elev:	No	
Туре:		Borehole		Piezometer:	No	
Use:				Primary Name:		
Completior	n Date:	DEC-1957		Municipality:		
Static Wate	er Level:			Lot:		
Primary Wa	ater Use:			Township:		
Sec. Water	Use:			Latitude DD:	45.418572	
Total Deptl	h m:	41.1		Longitude DD:	-75.628511	
Depth Ref:		Ground Surface		UTM Zone:	18	
Depth Elev	:			Easting:	450826	
Drill Metho	d:			Northing:	5029642	
Orig Groun	nd Elev m:	70.1		Location Accuracy:		
Elev Reliab	oil Note:			Accuracy:	Not Applicable	
DEM Grour	nd Elev m:	72.1				
Concessio						
Location D	:					
Survey D:						
Comments	:					

Borehole Geology Stratum

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

Source

Source	Type:
Source	Orig:
Source	Date:

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

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff) (m)	Site		D
Confidence: Observatio: Source Name. Source Detail Confiden 1:				utomated Informat tt RecordID: 07515	Horizontal: Verticalda: ion System (UGAIS) 5 NTS_Sheet:	NAD27 Mean Average Sea Level	
Source List							
Source Identii	fier:	1			Horizontal Datum:	NAD27	
Source Type:		Data Sur			Vertical Datum:	Mean Average Sea Level	
Source Date: Scale or Reso	lution	1956-197 Varies	72		Projection Name:	Universal Transverse Mercator	
Scale of Reso Source Name. Source Origin	:	vanes	Urban Geology A Geological Survey		ion System (UGAIS)		
<u>36</u>	1 of 1		ESE/182.5	70.9 / 1.00	lot 27 con 2 ON		wwi
Well ID:		1501392	!		Data Entry Status:		
Construction		_			Data Src:	1	
Primary Water		Domestio 0	C		Date Received:	1/3/1958 Yes	
Sec. Water Us Final Well Sta		U Water St	vlaau		Selected Flag: Abandonment Rec:	res	
Water Type:			app.)		Contractor:	2311	
Casing Materi	ial:				Form Version:	1	
Audit No:					Owner:		
Tag: Construction	Method:				Street Name: County:	ΟΤΤΑΨΑ	
Elevation (m):					Municipality:	GLOUCESTER TOWNSHIP	
Elevation Reli					Site Info:		
Depth to Bedr	rock:				Lot:	027	
Well Depth: Overburden/E	Rodrock:				Concession: Concession Name:	02 OF	
Pump Rate:	Jeur Ock.				Easting NAD83:	01	
Static Water L	.evel:				Northing NAD83:		
Flowing (Y/N)	:				Zone:		
Flow Rate: Clear/Cloudy:					UTM Reliability:		
PDF URL (Maj	p):		https://d2khazk8e	83rdv.cloudfront.n	et/moe_mapping/downloads	/2Water/Wells_pdfs/150\1501392.pdf	
Bore Hole Info	ormation						
Bore Hole ID: DP2BR:		1002343 0	5		Elevation: Elevrc:	72.122657	
DP2BR: Spatial Status		U			Zone:	18	
Code OB:		h			East83:	450825.7	
Code OB Des	c:	Mixed in	a Layer		North83:	5029642	
Open Hole:					Org CS: UTMRC:	9	
Cluster Kind: Date Complet		12/14/19	57		UTMRC: UTMRC Desc:	9 unknown UTM	
Remarks:	04.	12/11/10			Location Method:	p9	
Elevrc Desc:	-						
Location Soui Improvement		Sources					
Improvement							
Source Revisi	ion Comme						
Supplier Com	ment:						
<u>Overburden a</u> Materials Inte		<u>k</u>					

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Formation ID	:	930991732			
Layer:		2			
Color: General Colo					
Mat1:	<i>.</i>	17			
Most Commo	on Material:	SHALE			
Mat2:					
Mat2 Desc: Mat3:					
Mats: Mats Desc:					
Formation To	op Depth:	8			
Formation Er	nd Depth:	135			
Formation Er	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte					
Formation ID	2	930991731			
Layer:		1			
Color:					
General Colo Mat1:	or:	11			
Most Commo	on Material:	GRAVEL			
Mat2:		19			
Mat2 Desc:		SLATE			
Mat3: Mat3 Decei					
Mat3 Desc: Formation To	on Denth	0			
Formation Er		8			
	nd Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction ID:	961501392			
	struction Code:	1			
Method Cons Other Method	struction: d Construction:	Cable Tool			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		10572005			
Casing No:		1			
Comment:					
Alt Name:					
Construction	Record - Casing				
Casing ID:		930039754			
Layer:		1			
Material:	Motorial	1 87551			
Open Hole or Depth From:		STEEL			
Depth From. Depth To:		11			
Casing Diam	eter:	4			
Casing Diam		inch			
Casing Dept	n UOM:	ft			
<u>Construction</u>	Record - Casing				
Casing ID:		930039755			
Layer:		2			

Мар Кеу	Numbe Record		Direction/ Distance (m	Elev/Diff) (m)	Site		DB
Material:			4				
Open Hole o Depth From:			OPEN HOLE				
Depth To:			135				
Casing Dian	neter:		4				
Casing Dian	neter UOM:		inch				
Casing Dept	th UOM:		ft				
<u>Results of N</u>	Vell Yield T	<u>esting</u>					
Pump Test l	D:		991501392				
Pump Set A							
Static Level:			18				
Final Level A	After Pump	ing:	100				
Recommend	-	-					
Pumping Ra	te:	-	2				
Flowing Rate	e:						
Recommend		Rate:					
Levels UOM	:		ft				
Rate UOM:			GPM				
Water State			1				
Water State			CLEAR				
Pumping Te			1				
Pumping Du			1				
Pumping Du	iration MIN		0				
Flowing:			No				
<u>Water Detail</u>	<u>'s</u>						
Water ID:			933454092				
Layer:			1				
Kind Code:			1				
Kind:			FRESH				
Water Found			117				
Water Found	d Depth UC	DM:	ft				
37	1 of 1		NE/185.5	70.9 / 1.00			
<u> </u>				,	ON		BORE
Borehole ID:	:	848126			Inclin FLG:	No	
OGF ID:		2155897			SP Status:	Initial Entry	
Status:			nissioned		Surv Elev:	No	
Type:		Borehole			Piezometer:	No	
Use:	- -		nical/Geological Inv	vestigation	Primary Name:		
Completion		14-JUN-	1985		Municipality:		
totio Motor	I AVAL				1		

Lot:

Township:

Latitude DD: Longitude DD:

UTM Zone:

Easting:

Northing:

Location Accuracy: Accuracy:

Borehole Geology Stratum

Static Water Level:

Primary Water Use:

Orig Ground Elev m:

Elev Reliabil Note: DEM Ground Elev m: 5.4

71.4

71.9

Ground Surface

Hollow stem auger

Sec. Water Use:

Total Depth m:

Depth Ref:

. Depth Elev:

Drill Method:

Concession: Location D: Survey D: Comments: CON 2 ON OTTAWA RIVER

LOT 27

450746

5029858

18

GLOUCESTER 45.420508

Within 10 metres

-75.629552

Мар Кеу	Number of Records	Direction/ Distance (n	Elev/Diff ı) (m)	Site	DB
Geology Strat		0041		Mat Consistency:	Compact
Top Depth:	0			Material Moisture:	
Bottom Depth				Material Texture:	
Material Color		4		Non Geo Mat Type:	
Material 1: Material 2:	San Silt	a		Geologic Formation:	
Material 2: Material 3:	Clay			Geologic Group: Geologic Period:	
Material 3:	Cidy			Depositional Gen:	
Gsc Material L	Description:			Depositional Gen.	
Stratum Desc		SAND WITH SIL [Stratum Descrip		COMPACT **Note: Many reco	rds provided by the department have a truncated
Geology Strat	um ID: 6560	0042		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	1		Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	San	-		Geologic Period:	
Material 4:	Grav	vel		Depositional Gen:	
Gsc Material L	•				
Stratum Desc	ription:				REY TO DARK GREY, VERY STIFF TO HARD ed [Stratum Description] field.
Geology Strat	um ID: 6560	0043		Mat Consistency:	
Top Depth:	2.7			Material Moisture:	
Bottom Depth	: 5.4			Material Texture:	
Material Color	:			Non Geo Mat Type:	
Material 1:	Bed	rock		Geologic Formation:	
Material 2:	Sha	le		Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material L	•				
Stratum Desc	ription:			ATHERED BECOMING UNW runcated [Stratum Description	/EATHERED WITH DEPTH **Note: Many recorc n1 field.

38	1 of 1	NNW/188.8	71.0/1.11			BORE
_				ON		BURE
Borehole II	D:	615030		Inclin FLG:	No	
OGF ID:		215515972		SP Status:	Initial Entry	
Status:				Surv Elev:	No	
Type:		Borehole		Piezometer:	No	
Use:				Primary Name:		
Completion	n Date:	JAN-1959		Municipality:		
Static Wate	er Level:			Lot:		
Primary Wa	ater Use:			Township:		
Sec. Water	Use:			Latitude DD:	45.420717	
Total Depth	n m:	3.2		Longitude DD:	-75.631283	
Depth Ref:		Ground Surface		UTM Zone:	18	
Depth Elev	:			Easting:	450611	
Drill Metho	d:			Northing:	5029882	
Orig Groun	d Elev m:	71		Location Accuracy:		
Elev Reliab	il Note:			Accuracy:	Not Applicable	
DEM Groun	nd Elev m:	72.8				
Concession	n:					
Location D	:					
Survey D:						
Comments.	:					

Borehole Geology Stratum

 Geology Stratum ID:
 218400194

 Top Depth:
 .9

Mat Consistency: Material Moisture:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bottom Depth. Material Color Material 1: Material 2: Material 3: Material 4: Gsc Material L	: Unknowr Clay Sand	n		Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Stratum Descr	•	UNSPECIFIED.			
Geology Stratt Top Depth: Bottom Depth. Material Color Material 1: Material 2: Material 3: Material 4: Gsc Material E	1.8 2 : Unknowr Till Shale Description:	n		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Stratum Descr Geology Strate Top Depth: Bottom Depth: Material Color Material 1: Material 2: Material 3: Material 3: Gsc Material 4: Stratum Descr	um ID: 2184001 1.3 : 1.8 : Clay Silt Description:	UNSPECIFIED. 96 CLAY.		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratt Top Depth: Bottom Depth Material Color Material 1: Material 2: Material 3: Material 4: Gsc Material L	2 3.2 Red Bedrock Shale	98		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Dense
Stratum Descr	•			CIFIED. DENSE. 00010 012 have a truncated [Stratum D	00025 020 00065 022 00115 021 **Note: Many escription] field.
Geology Stratt Top Depth: Bottom Depth Material Color Material 1: Material 2: Material 3: Material 4: Gsc Material E	1.2 : 1.3 : Sand			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Fine
Stratum Descr Geology Stratu Top Depth: Bottom Depth: Material Color Material 1: Material 2: Material 3: Material 4:	ription: um ID: 2184001 0 : .9			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	

Мар Кеу	Number Records		Direction/ Distance (m	Elev/Diff n) (m)	Site		DE
Source							
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name Source Detail Confiden 1:		Data Sur Geologic 1956-19 H	al Survey of Cana 72 Urban Geology A File: OTTAWA2.1	utomated Informatio	Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of materi	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level al and properties.	
<u>Source List</u>							
Source Identii Source Type: Source Date: Scale or Reso		1 Data Sur 1956-19 Varies			Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator	
Source Name Source Origin	:	Valles	Urban Geology A Geological Surve	Automated Information by of Canada	on System (UGAIS)		
<u>39</u>	1 of 13		NE/189.0	70.9 / 1.00	ThyssenKruppElevato 1151 Parisien St. Ottawa ON K1B 4W4	Dr	GEN
Generator No Status: Approval Yea Contam. Facil MHSW Facilit SIC Code: SIC Descriptio	rs: lity: y:	ON5942 04,05,06	-		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
<u>Detail(s)</u>							
Waste Class: Waste Class I	Desc:		251 OIL SKIMMINGS	& SLUDGES			
Waste Class: Waste Class I	Desc:		252 WASTE OILS &	LUBRICANTS			
<u>39</u>	2 of 13		NE/189.0	70.9 / 1.00	ThyssenKrupp Elevat 1151 Parisien St Ottawa ON K1B 4W4	or Limited	SCT
Established:			1980				
Plant Size (ft², Employment:):		30				
<u>Details</u> Description: SIC/NAICS Co	ode:		Elevator and Esc 238291	alator Installation C	ontractors		
Description: SIC/NAICS Co	ode:		Industrial Machin 417230	ery, Equipment and	Supplies Wholesaler-Distribu	utors	
<u>39</u>	3 of 13		NE/189.0	70.9 / 1.00	ThyssenKrupp Elevat 1151 Parisien St Gloucester ON K1B 4		SCT
Established:			01-AUG-80				

Map Key	Numbe Record		Direction/ Distance (m	Elev/Diff) (m)	Site	DB
Plant Size (ft Employment						
<u>Details</u> Description: SIC/NAICS C			Industrial Machine 417230	ery, Equipment and	Supplies Wholesaler-Distributors	
Description: SIC/NAICS C			Elevator and Esc 238291	alator Installation C	ontractors	
Description: SIC/NAICS C	ode:		Industrial Machine 417230	ery, Equipment and	Supplies Wholesaler-Distributors	
<u>39</u>	4 of 13		NE/189.0	70.9 / 1.00	ThyssenKruppElevator 1151 Parisien St. Ottawa ON	GEN
Generator No	o:	ON5942	751		PO Box No:	
Status: Approval Yea		2009			Country: Choice of Contact:	
Contam. Faci MHSW Facilit					Co Admin: Phone No Admin:	
SIC Code: SIC Descripti	ion:	232550				
<u>Detail(s)</u>						
Waste Class: Waste Class			251 OIL SKIMMINGS	& SLUDGES		
Waste Class: Waste Class			252 WASTE OILS & L	UBRICANTS		
<u>39</u>	5 of 13		NE/189.0	70.9 / 1.00	ThyssenKruppElevator 1151 Parisien St. Ottawa ON	GEN
Generator No Status:	o:	ON5942	751		PO Box No:	
Approval Yea Contam. Faci		2010			Country: Choice of Contact: Co Admin:	
MHSW Facilit SIC Code: SIC Descripti	ty:	232550			Phone No Admin:	
<u>Detail(s)</u>						
Waste Class: Waste Class			251 OIL SKIMMINGS	& SLUDGES		
Waste Class: Waste Class			252 WASTE OILS & L	UBRICANTS		
<u>39</u>	6 of 13		NE/189.0	70.9 / 1.00	ThyssenKruppElevator 1151 Parisien St. Ottawa ON	GEN
Generator No	o:	ON5942	751		PO Box No:	
Status: Approval Yea	ars:	2011			Country: Choice of Contact:	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Contam. Facility MHSW Facility. SIC Code: SIC Description	232550			Co Admin: Phone No Admin:		
<u>Detail(s)</u>						
Waste Class: Waste Class De	esc:	251 OIL SKIMMINGS &	SLUDGES			
Waste Class: Waste Class D	esc:	252 WASTE OILS & LUI	BRICANTS			
<u>39</u> 7	7 of 13	NE/189.0	70.9 / 1.00	ThyssenKruppElevato 1151 Parisien St. Ottawa ON K1B 4W4	or .	GEN
Generator No: Status: Approval Years Contam. Facilit MHSW Facility. SIC Code: SIC Description	ty: : 232550	751		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
<u>Detail(s)</u>						
Waste Class: Waste Class D	esc:	252 WASTE OILS & LUI	BRICANTS			
Waste Class: Waste Class De	esc:	251 OIL SKIMMINGS &	SLUDGES			
<u>39</u> 8	3 of 13	NE/189.0	70.9 / 1.00	ThyssenKruppElevato 1151 Parisien St. Ottawa ON	Dr.	GEN
Generator No: Status: Approval Years Contam. Facility MHSW Facility. SIC Code: SIC Description	ty: : 232550	751 ELEVATOR AND E	SCALATOR INST	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: ALLATION		
<u>Detail(s)</u>						
Waste Class: Waste Class De	esc:	251 OIL SKIMMINGS &	SLUDGES			
Waste Class: Waste Class De	esc:	252 WASTE OILS & LUI	BRICANTS			
<u>39</u> S	9 of 13	NE/189.0	70.9 / 1.00	ThyssenKruppElevato 1151 Parisien St. Ottawa ON K1B 4W4	Dr.	GEN
Generator No: Status: Approval Years Contam. Facilit		751		PO Box No: Country: Choice of Contact: Co Admin:	Canada CO_OFFICIAL	

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Order No: 21022500179

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
MHSW Facili	ty:	No			Phone No Admin:		
SIC Code: SIC Descript	ion:	238291	ELEVATOR AND E	SCALATOR INS	TALLATION CONTRACTORS		
<u>Detail(s)</u>							
Waste Class Waste Class			252 WASTE OILS & LU	IBRICANTS			
Waste Class Waste Class			251 OIL SKIMMINGS 8	SLUDGES			
<u>39</u>	10 of 13		NE/189.0	70.9 / 1.00	ThyssenKruppElevator 1151 Parisien St. Ottawa ON K1B 4W4	r	GEN
Generator No Status: Approval Yes Contam. Fac MHSW Facili SIC Code: SIC Descript	ars: ility: ity:	ON5942 2015 No No 232550	751 ELEVATOR AND E	SCALATOR INS	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: TALLATION	Canada CO_OFFICIAL	
<u>Detail(s)</u>							
Waste Class Waste Class			251 OIL SKIMMINGS 8	SLUDGES			
Waste Class Waste Class			252 WASTE OILS & LU	IBRICANTS			
<u>39</u>	11 of 13		NE/189.0	70.9 / 1.00	ThyssenKruppElevator 1151 Parisien St. Ottawa ON K1B 4W4	,	GEN
Generator No Status: Approval Yea Contam. Fac MHSW Facili SIC Code:	ars: ility:	ON5942 2014 No No 232550	751		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL	
SIC Descript	ion:	202000	ELEVATOR AND E	SCALATOR INS	TALLATION		
<u>Detail(s)</u>							
Waste Class Waste Class			251 OIL SKIMMINGS 8	SLUDGES			
Waste Class Waste Class			252 WASTE OILS & LL	BRICANTS			
<u>39</u>	12 of 13		NE/189.0	70.9 / 1.00	ThyssenKruppElevator 1151 Parisien St. Ottawa ON K1B 4W4	r	GEN
Generator No Status: Approval Yea Contam. Fac MHSW Facili	ars: ility:	ON5942 Register As of De	ed		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	

Мар Кеу	Number Records			Elev/Diff ′m)	Site		DE
SIC Code: SIC Descript	tion:						
Detail(s)							
Waste Class Waste Class		251 L Waste oils/slu	ıdges (pe	troleum based)			
Waste Class Waste Class		252 L Waste crankc	ase oils a	and lubricants			
Waste Class Waste Class		252 N Waste crankc	ase oils a	and lubricants			
<u>39</u>	13 of 13	NE/189.0	7	0.9 / 1.00	1151 Parisien St Ottawa ON		EHS
Order No:		20171012014			Nearest Intersection:		
Status:		C C			Municipality:		
Report Type Report Date:		Standard Report 17-OCT-17			Client Prov/State: Search Radius (km):	ON .25	
Date Receive		12-OCT-17			X:	-75.628082	
Previous Sit					Υ:	45.420175	
Lot/Building			.,				
Additional In	to Ordered:	Fire Insur. Ma	ips and/o	r Site Plans			
<u>40</u>	1 of 1	NW/191.1	6	9.9 / 0.00	lot 27 con 2 ON		www
Well ID:	n Data.	1501394			Data Entry Status: Data Src:	1	
Construction Primary Wat		Domestic			Data Src: Date Received:	12/29/1959	
Sec. Water L		0			Selected Flag:	Yes	
Final Well St		Water Supply			Abandonment Rec:	0044	
Water Type: Casing Mate					Contractor: Form Version:	2311 1	
Audit No:	<i></i>				Owner:	·	
Tag:					Street Name:		
Construction					County:		
Elevation (m Elevation Re					Municipality: Site Info:	GLOUCESTER TOWNSHIP	
Depth to Bed					Lot:	027	
Well Depth:					Concession:	02	
Overburden/					Concession Name:	OF	
Pump Rate: Static Water					Easting NAD83: Northing NAD83:		
Flowing (Y/N					Zone:		
Flow Rate:	-				UTM Reliability:		
Clear/Cloudy PDF URL (M		https://d2kbaz	k8e83rd	.cloudfront.net/	moe mapping/downloads/	2Water/Wells_pdfs/150\1501394.pdf	
					<u></u> pg, sommeddo)		
Bore Hole In							
Bore Hole ID DP2BR:):	10023437 9			Elevation:	72.311599	
DP2BR: Spatial Statu	ıs:	3			Elevrc: Zone:	18	
Code OB:		r			East83:	450515.7	
Code OB De	sc:	Bedrock			North83:	5029832	
Open Hole: Cluster Kind	1-				Org CS:	5	
Cluster Kind Date Comple		11/15/1959			UTMRC: UTMRC Desc:	ວ margin of error : 100 m - 300 m	
		11/10/1909			UTWING Desc.	margin of endi . 100 m - 300 m	

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Order No: 21022500179

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Improvement	<i>urce Date: t Location Source: t Location Method: sion Comment:</i>			Location Method:	p5	
<u>Overburden a</u> <u>Materials Inte</u>						
Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Mat2 Desc: Mat3 Desc: Formation To	or: on Material: op Depth:	930991735 1 6 BROWN 02 TOPSOIL				
Formation Er Formation Er	nd Depth: nd Depth UOM:	9 ft				
<u>Overburden a</u> <u>Materials Inte</u>						
Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Mat2 Desc: Mat3 Desc: Formation To Formation En	or: on Material: op Depth:	930991736 2 17 SHALE 9 85 ft				
	onstruction & Well					
Method Cons Method Cons Method Cons	struction Code:	961501394 1 Cable Tool				
<u>Pipe Informa</u>	<u>tion</u>					
Pipe ID: Casing No: Comment: Alt Name:		10572007 1				
<u>Construction</u>	Record - Casing					
Casing ID: Layer: Material:		930039759 2 4				

Map Key	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Open Hole or	Material:		OPEN HOLE			
Depth From:			05			
Depth To: Casing Diam	otor:		85 4			
Casing Diam			inch			
Casing Depth			ft			
<u>Construction</u>	Record - (Casing				
Casing ID:			930039758			
Layer: Motoriol:			1 1			
Material: Open Hole or	Material:		STEEL			
Depth From:			10			
Depth To:			18			
Casing Diam			4 inch			
Casing Diam Casing Depth			inch ft			
Results of We	ell Yield Te	sting				
Pump Test ID):		991501394			
Pump Set At:						
Static Level:			10			
Final Level A			20			
Recommende		epth:	20			
Pumping Rat Flowing Rate			5			
Recommende		ate:	5			
Levels UOM:			ft			
Rate UOM:			GPM			
Water State A	After Test C	Code:	1			
Water State A			CLEAR			
Pumping Tes			1			
Pumping Dur	ration HR:		1			
Pumping Dur	ration MIN:		0			
Flowing:			No			
Water Details	i					
Water ID:			933454095			
Layer:			1			
Kind Code:			3			
Kind:	Denth		SULPHUR			
Water Found Water Found		И:	78 ft			
<u>41</u>	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:		7/0/4000			Material Group:	
Incident Dt: Year:		7/3/1996			Health/Env Conseq: Client Type:	
rear: Incident Caus	s <i>۵</i> ,		TITTING LEAK OR I		Sector Type:	
Incident Caus					Agency Involved:	
Contaminant					Nearest Watercourse:	
Contaminant					Site Address:	
Contaminant					Site District Office:	
Contam Limit	t Freq 1:				Site Postal Code:	

Мар Кеу	Numbe Record		Elev/Diff (m)	Site		DB
Environme	ent Impact:	NOT ANTICIPATED		Site Municipality:	20101	
Nature of	Impact:			Site Lot:		
Receiving	Medium:	LAND		Site Conc:		
Receiving	Env:			Northing:		
MOE Resp	onse:			Easting:		
Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason:				Site Geo Ref Accu:		
		7/3/1996		Site Map Datum:		
				SAC Action Class:		
		EQUIPMENT FAILURE		Source Type:		
Site Name	=					
	ty/District:					
Site Geo F						
Incident S Contamina		KEMP FUELS - 2	0 L OF GASOLINE	TO PAVEMENT DURING	G DELIVERY.	
<u>42</u>	1 of 1	NNW/194.7	69.9 / 0.00	ON		BORE
Borehole l	۰D	848046				
				Inclin Fl G	No	
OGF ID:		215589700		Inclin FLG: SP Status:	No Initial Entry	
		215589700		Inclin FLG: SP Status: Surv Elev:	Initial Entry	
OGF ID: Status: Tvpe:		• • • • • •		SP Status: Surv Elev:		
Status: Type:		215589700 Decommissioned Borehole	restigation	SP Status: Surv Elev: Piezometer:	Initial Entry No	
Status: Type: Use:	n Date:	215589700 Decommissioned	restigation	SP Status: Surv Elev: Piezometer: Primary Name:	Initial Entry No	
Status: Type: Use: Completio		215589700 Decommissioned Borehole Geotechnical/Geological Inv	estigation	SP Status: Surv Elev: Piezometer:	Initial Entry No	
Status: Type: Use: Completio Static Wat	er Level:	215589700 Decommissioned Borehole Geotechnical/Geological Inv	restigation	SP Status: Surv Elev: Piezometer: Primary Name: Municipality:	Initial Entry No No	
	er Level: /ater Use:	215589700 Decommissioned Borehole Geotechnical/Geological Inv	restigation	SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot:	Initial Entry No No LOT 27	
Status: Type: Use: Completio Static Wat Primary W	er Level: ⁄ater Use: r Use:	215589700 Decommissioned Borehole Geotechnical/Geological Inv	restigation	SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township:	Initial Entry No No LOT 27 GLOUCESTER	
Status: Type: Use: Completio Static Wat Primary W Sec. Wate	er Level: /ater Use: r Use: h m:	215589700 Decommissioned Borehole Geotechnical/Geological Inv 13-JAN-1959	estigation	SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township: Latitude DD:	Initial Entry No No LOT 27 GLOUCESTER 45.420731	

Easting:

Northing:

Location Accuracy: Accuracy:

Borehole Geology Stra	<u>um</u>	
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	n:	
Stratum Description:	SHALEY TILL **Note: N	lany 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:

CON 2 ON OTTAWA RIVER

Gsc Material Description: Stratum Description:

FILL; CLAY WITH SOME BOULDERS **Note: Many records provided by the department have a truncated [Stratum Description] field.

450594 5029884

Within 10 metres

. Depth Elev:

Drill Method:

Concession: Location D: Survey D: Comments:

Orig Ground Elev m:

DEM Ground Elev m:

Elev Reliabil Note:

Backhoe

70.7

72.7

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stra	ntum ID:	6559759			Mat Consistency:	
Top Depth:		.9			Material Moisture:	
Bottom Dept		1.2			Material Texture:	
Material Colo	or:	Topooil			Non Geo Mat Type:	
Material 1: Material 2:		Topsoil			Geologic Formation:	
		Clay Fine Sand			Geologic Group:	
Material 3: Material 4:		Fille Sallu			Geologic Period: Depositional Gen:	
Gsc Material	Description				Depositional Gen.	
Stratum Desc	•		TOPSOIL, CLAY & I Description] field.	FINE SAND **Note:	Many records provided by	y the department have a truncated [Stratum
Geology Stra	tum ID:	6559763			Mat Consistency:	
Top Depth:		2			Material Moisture:	
Bottom Dept	h:	3.2			Material Texture:	
Material Colo	or:				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 Deso	cription:		WEATHERED SHAI field.	E **Note: Many re	cords provided by the depa	artment have a truncated [Stratum Description]
Geology Stra	tum ID:	6559760			Mat Consistency:	
Top Depth:		1.2			Material Moisture:	
Bottom Dept	h:	1.3			Material Texture:	Fine
Material Colo	or:				Non Geo Mat Type:	
Material 1:		Sand			Geologic Formation:	
Material 2:					Geologic Group:	
Material 3:					Geologic Period:	
Material 4:					Depositional Gen:	
Gsc Material	Description	2			-	
Stratum Deso	cription:		FINE SAND **Note:	Many records prov	ided by the department ha	ve a truncated [Stratum Description] field.
Geology Stra	tum ID:	6559761			Mat Consistency:	
Top Depth:		1.3			Material Moisture:	
Bottom Dept	h:	1.8			Material Texture:	
Material Colo	or:				Non Geo Mat Type:	
Material 1:		Clay			Geologic Formation:	
Material 2:		Silt			Geologic Group:	
Material 3:					Geologic Period:	
Material 4:					Depositional Gen:	
Gsc Material Stratum Desc			CLAY WITH SOME field.	SILT **Note: Many	records provided by the de	epartment have a truncated [Stratum Description]
<u>43</u>	1 of 1		W/203.5	68.9/-1.00	1325 ST. LAURENT Ottawa ON	wwis
Well ID:		7216891			Data Entry Status:	
Construction	Date:				Data Src:	
Primary Wate		Monitoring	and Test Hole		Date Received:	2/26/2014
Sec. Water U		0	,		Selected Flag:	Yes
Final Well Sta		Observatio	on Wells		Abandonment Rec:	
Water Type:					Contractor:	7241
Casing Mater	rial:				Form Version:	7
Audit No:		Z173638			Owner:	
Tag:		A156201			Street Name:	1325 ST. LAURENT
Construction	Method:				County:	OTTAWA
Elevation (m)					Municipality:	GLOUCESTER TOWNSHIP
Elevation Rel					Site Info:	
Depth to Bed					Lot:	
Well Depth:					Concession:	

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Order No: 21022500179

Мар Кеу	Number o Records	of Direction/ Distance (n	Elev/Diff n) (m)	Site		DB
Overburden/I Pump Rate: Static Water I Flowing (Y/N) Flow Rate: Clear/Cloudy	Level:):			Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:		
PDF URL (Ma	ap):	https://d2khazk8	e83rdv.cloudfront.ne	t/moe_mapping/download	s/2Water/Wells_pdfs/721\7216891.pdf	
Bore Hole Inf	formation					
Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Open Hole: Cluster Kind: Date Complet	s: sc:	1004715186 1/16/2014		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: Desc:	68.377792 18 450454 5029651 UTM83 4 margin of error : 30 m - 100 m	
Remarks:	tea:	1/16/2014		Location Method:	wwr	

Overburden and Bedrock Materials Interval

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

Elevrc Desc:

Overburden and Bedrock Materials Interval

Formation ID:	1005072158
Layer:	3
Color:	2
General Color:	GREY
Mat1:	17
Matr. Most Common Material:	SHALE
Mat2:	26
Mat2. Mat2 Desc:	ROCK
Maiz Desc. Mat3:	73
	HARD
Mat3 Desc:	
Formation Top Depth:	2.13
Formation End Depth:	5.49
Formation End Depth UOM:	m

Overburden and Bedrock

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Materials Inte	erval				
Formation ID);	1005072156			
Layer:		1			
Color:		2			
General Cold	or:	GREY			
Mat1: Most Commo	nn Matariali				
Mat2:	Jii Waleriai.	11			
Mat2 Desc:		GRAVEL			
Mat3:		73			
Mat3 Desc:		HARD			
Formation To	op Depth:	0			
Formation E	nd Depth:	.31			
Formation El	nd Depth UOM:	m			
<u>Annular Space</u> Sealing Reco	<u>ce/Abandonment</u>				
Plug ID:	<u></u>	1005072168			
Layer:		2			
Plug From:		0.31			
Plug To:		2.13			
Plug Depth L	JOM:	m			
<u>Annular Spaces Sealing Recc</u>	<u>ce/Abandonment</u> ord				
Plug ID:		1005072169			
Layer:		3			
Plug From:		2.13			
Plug To:		5.49			
Plug Depth U	JOM:	m			
<u>Annular Spaces Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID:		1005072167			
Layer:		1			
Plug From:		0			
Plug To:	1014	0.31			
Plug Depth U	JOM:	m			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons		1005072166			
	struction Code:	D			
Method Cons Other Metho	struction: d Construction:	Direct Push			
<u>Pipe Informa</u>	tion				
Dina ID.		1005072155			
Pipe ID: Casing No:		0			
Comment:		U U			
Alt Name:					
<u>Construction</u>	n Record - Casing				
a · /5		4005070400			

Casing ID:

Layer: Material: Dpen Hole or M. Depth From: Depth To: Casing Diamete Casing Depth U Construction Re Construction Re Construction Re Screen ID: Layer: Slot: Screen Top Dep Screen End Dep Screen Material Screen Depth U Screen Diamete Screen Diamete Screen Diamete	er: or UOM: OM: ecord - Sci ecord - Sci ec	1 5 PLASTIC 0 2.44 3.45 cm m 1005072163 1 10 2.44 5.49 5 m cm 4.21				
Open Hole or M. Depth From: Depth To: Casing Diamete Casing Damete Casing Depth U Construction Re Construction Re Screen ID: Layer: Slot: Screen Top Dep Screen End Dep Screen Material Screen Depth U Screen Diamete Screen Diamete	er: or UOM: OM: ecord - Sci ecord - Sci ec	PLASTIC 0 2.44 3.45 cm m reen 1005072163 1 10 2.44 5.49 5 m cm cm				
Depth From: Depth To: Casing Diamete Casing Damete Casing Depth U Construction Re Construction Re Construction Re Construction Re Construction Re Screen ID: Screen ID: Screen Top Dep Screen End Dep Screen Material Screen Depth U Screen Diamete Screen Diamete	er: or UOM: OM: ecord - Sci ecord - Sci ec	0 2.44 3.45 cm m *********************************				
Depth To: Casing Diamete Casing Depth U Construction Re Construction Re Screen ID: Cayer: Slot: Screen Top Dep Screen End Dep Screen Material Screen Depth U Screen Diamete Screen Diamete	rr UOM: OM: ecord - Sci ecord	2.44 3.45 cm m 1005072163 1 10 2.44 5.49 5 m cm				
Casing Diamete Casing Diamete Casing Depth U Construction Re Screen ID: Layer: Slot: Screen Top Dep Screen End Dep Screen Material Screen Diamete Screen Diamete	rr UOM: OM: ecord - Sci ecord	3.45 cm m 1005072163 1 10 2.44 5.49 5 m cm				
Casing Diamete Casing Depth U <u>Construction Re</u> Screen ID: Layer: Slot: Screen Top Dep Screen End Dep Screen Material Screen Dath U Screen Diamete Screen Diamete	rr UOM: OM: ecord - Sci ecord	cm m reen 1005072163 1 10 2.44 5.49 5 m cm				
Casing Depth U <u>Construction Re</u> Screen ID: Layer: Slot: Screen Top Dep Screen End Dep Screen Material Screen Material Screen Diamete Screen Diamete	OM: ecord - Sci oth: oth: th: com: r UOM: r UOM:	m reen 1005072163 1 10 2.44 5.49 5 m cm				
Screen ID: Layer: Slot: Screen Top Dep Screen End Dep Screen Material Screen Depth U Screen Diamete Screen Diamete	oth: oth: : 'OM: or UOM:	1005072163 1 10 2.44 5.49 5 m cm				
Layer: Slot: Screen Top Dep Screen End Dep Screen Material Screen Depth U Screen Diamete Screen Diamete	oth: : 'OM: er UOM:	1 10 2.44 5.49 5 m cm				
Slot: Screen Top Dep Screen End Dep Screen Material Screen Depth U Screen Diamete Screen Diamete	oth: : 'OM: er UOM:	10 2.44 5.49 5 m cm				
Screen Top Dep Screen End Dep Screen Material Screen Depth U Screen Diamete Screen Diamete	oth: : 'OM: er UOM:	2.44 5.49 5 m cm				
Screen End Dep Screen Material Screen Depth U Screen Diamete Screen Diamete	oth: : 'OM: er UOM:	5.49 5 m cm				
Screen Material Screen Depth U Screen Diamete Screen Diamete	: OM: r UOM:	5 m cm				
Screen Depth U Screen Diamete Screen Diamete	OM: er UOM:	m cm				
Screen Diamete Screen Diamete	r UOM:	cm				
Screen Diamete						
	r:	4.21				
Nater Details						
<u>rator Dotano</u>						
Water ID:		1005072161				
Layer:						
Kind Code:						
Kind:						
Water Found De						
Water Found De	epth UOM:	m				
<u>Hole Diameter</u>						
Hole ID:		1005072160				
Diameter:		5.71				
Depth From:		2.13				
Depth To:		5.49				
Hole Depth UON	<i>n</i> -	m				
Hole Diameter U		cm				
Hole Diameter						
Hole ID:		1005072159				
Diameter:		8.25				
Depth From:		0				
Depth To:		2.13				
Hole Depth UON	И:	m				
Hole Diameter U		cm				
<u>44</u> 1	of 1	E/205.9	70.9 / 1.00	lot 26 con 2 ON		wwis
Well ID:		1501356		Data Entry Status:		
Construction Da				Data Src:	1	
Primary Water L		Domestic		Date Received:	8/19/1957	
Sec. Water Use:)		Selected Flag:	Yes	
Final Well Statu	s: \	Nater Supply		Abandonment Rec:		
Water Type:				Contractor:	3701	
Casing Material	:			Form Version:	1	
Audit No:				Owner:		
Tag:				Street Name:		
Construction M	ethod:			County:	OTTAWA	
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP	

Map Key Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	026
Well Depth:				Concession:	02
Overburden/Bedrock:				Concession Name:	OF
Pump Rate:				Easting NAD83:	0.
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:					
Clear/Cloudy:				UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83	Brdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1501356.pdf
Bore Hole Information					
Bore Hole ID:	10023399	Э		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:	5/30/195	7		UTMRC Desc:	unknown UTM
Remarks:	0,00,100			Location Method:	p9
Elevrc Desc:				Location method.	þö
Location Source Date:					
Improvement Location					
Improvement Location					
	welliou.				
Source Bevieien Comr	nonti				
Source Revision Comm	nent:				
	ment:				
Source Revision Comr Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u>					
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID:		930991630			
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer:		930991630 1			
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer:					
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color:					
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color:					
Supplier Comment: Overburden and Bedro Materials Interval Formation ID: Layer: Color: General Color: Mat1:	ock	1 05			
Supplier Comment: Overburden and Bedro Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Materia	ock	1 05 CLAY			
Supplier Comment: Overburden and Bedro Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2:	ock	1 05 CLAY 13			
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2: Mat2:	ock	1 05 CLAY			
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2: Mat2: Mat2: Mat3:	ock	1 05 CLAY 13			
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2: Mat2: Mat3: Mat3: Mat3 Desc:	ock	1 05 CLAY 13 BOULDERS			
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Most Common Materia Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth:	ock	1 05 CLAY 13 BOULDERS 0			
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth:	<u>ock</u> I:	1 05 CLAY 13 BOULDERS 0 14			
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Most Common Materia Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth:	<u>ock</u> I:	1 05 CLAY 13 BOULDERS 0			
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2: Mat2 Desc: Mat3 Desc: Formation Top Depth: Formation End Depth I Formation End Depth I Coverburden and Bedro	<u>оск</u> I: UOM:	1 05 CLAY 13 BOULDERS 0 14			
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2: Mat2 Desc: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth (<u>Overburden and Bedro</u> <u>Materials Interval</u>	<u>оск</u> I: UOM:	1 05 CLAY 13 BOULDERS 0 14 ft			
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2: Mat2 Desc: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth (<u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID:	<u>оск</u> I: UOM:	1 05 CLAY 13 BOULDERS 0 14 ft 930991631			
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2: Mat2 Desc: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth (<u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer:	<u>оск</u> I: UOM:	1 05 CLAY 13 BOULDERS 0 14 ft 930991631 2			
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2: Mat2 Desc: Mat3 Desc: Formation Top Depth: Formation End Depth (<u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color:	<u>оск</u> I: JOM:	1 05 CLAY 13 BOULDERS 0 14 ft 930991631 2 6			
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2: Mat2 Desc: Mat3 Desc: Formation Top Depth: Formation End Depth (<u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color:	<u>оск</u> I: JOM:	1 05 CLAY 13 BOULDERS 0 14 ft 930991631 2 6 BROWN			
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2 Desc: Mat2 Desc: Mat3 Desc: Formation End Depth: Formation End Depth I <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1:	ock I: UOM: ock	1 05 CLAY 13 BOULDERS 0 14 ft 930991631 2 6 BROWN 17			
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2: Mat2 Desc: Mat3 Desc: Formation End Depth: Formation End Depth I Overburden and Bedro <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia	ock I: UOM: ock	1 05 CLAY 13 BOULDERS 0 14 ft 930991631 2 6 BROWN			
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth I Overburden and Bedro <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2:	ock I: UOM: ock	1 05 CLAY 13 BOULDERS 0 14 ft 930991631 2 6 BROWN 17			
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2: Mat2 Desc: Mat3 Desc: Formation End Depth: Formation End Depth: Formation End Depth I <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2:	ock I: UOM: ock	1 05 CLAY 13 BOULDERS 0 14 ft 930991631 2 6 BROWN 17			
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2: Mat2 Desc: Mat3 Desc: Formation Top Depth: Formation End Depth Formation End Depth I <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Most Common Materia Mat2: Mat2 Desc: Mat3:	ock I: UOM: ock	1 05 CLAY 13 BOULDERS 0 14 ft 930991631 2 6 BROWN 17			
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2: Mat2 Desc: Mat3 Desc: Formation End Depth: Formation End Depth: Formation End Depth I <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2:	ock I: UOM: ock	1 05 CLAY 13 BOULDERS 0 14 ft 930991631 2 6 BROWN 17			
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2: Mat2 Desc: Mat3 Desc: Formation Top Depth: Formation End Depth Formation End Depth I <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Most Common Materia Mat2: Mat2 Desc: Mat3:	ock I: UOM: ock	1 05 CLAY 13 BOULDERS 0 14 ft 930991631 2 6 BROWN 17			
Supplier Comment: Overburden and Bedro Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2 Desc: Mat3 Desc: Formation End Depth: Formation End Depth: Formation End Depth (Overburden and Bedro Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2: Mat2 Desc: Mat3: Mat3 Desc: Mat3 Desc: Mat3 Desc: Mat3 Desc: Mat3 Desc: Formation Top Depth:	ock I: UOM: ock	1 05 CLAY 13 BOULDERS 0 14 ft 930991631 2 6 BROWN 17 SHALE			
Supplier Comment: <u>Overburden and Bedro</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2: Mat2 Desc: Mat3 Desc: Formation End Depth: Formation End Depth: Formation End Depth: Formation End Depth Overburden and Bedro <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2: Mat2 Desc: Mat3: Mat3 Desc: Mat3 Desc:	ock : JOM: :	1 05 CLAY 13 BOULDERS 0 14 ft 930991631 2 6 BROWN 17 SHALE 14			

DB

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
<u>Method of Co Use</u>	onstruction & Well	L			
Method Cons	truction Code:	961501356 1 Cable Tool			
Pipe Informa	tion				
Pipe ID: Casing No: Comment: Alt Name:		10571969 1			
Construction	Record - Casing				
Casing ID: Layer: Material: Open Hole of Depth From: Depth To: Casing Diam Casing Diam Casing Deptl	eter: eter UOM:	930039681 1 1 STEEL 20 5 inch ft			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole oi Depth From:	Material:	930039682 2 4 OPEN HOLE			
Depth To: Casing Diam Casing Diam Casing Deptl	eter UOM:	198 5 inch ft			

Results of Well Yield Testing

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

Water Details

Map Key	Number Records		Elev/Diff (m)	Site		D
Nater ID:		933454055				
.ayer:		1				
Kind Code:		1				
Kind:		FRESH				
Nater Found		150				
Vater Found	Depth UON	1: ft				
Nater Details	i					
Vater ID:		933454056				
.ayer:		2				
Kind Code:		1				
Kind:		FRESH				
Vater Found Vater Found	•	198 1: ft				
45	1 of 6	W/211.6	68.6 / -1.31	BYTEK MOTORS		
<u>+-</u>	1010	W/211.0	00.07-1.01		BLVD. OTTAWA SITE 1325	SF
				OTTAWA CITY ON		
Ref No: Site No:		73808		Discharger Report: Material Group:		
ncident Dt:		//		Health/Env Conseq:		
'ear:				Client Type:		
ncident Caus	se:	UNDERGROUND TANK LE	AK	Sector Type:		
Incident Event:				Agency Involved:		
Contaminant	Code:			Nearest Watercourse:		
Contaminant				Site Address:		
Contaminant				Site District Office:		
Contam Limit	-			Site Postal Code:		
Contaminant		CONFIRMER		Site Region:	204.04	
Environment	•	CONFIRMED Soil Contamination		Site Municipality: Site Lot:	20101	
lature of Imp Receiving Me		LAND		Site Conc:		
Receiving En				Northing:		
IOE Respon				Easting:	MCCR	
ot MOE Arvl				Site Geo Ref Accu:		
IOE Reporte		7/20/1992		Site Map Datum:		
Dt Document				SAC Action Class:		
ncident Reas	son:	CORROSION		Source Type:		
ite Name:						
ite County/L						
Site Geo Ref						
ncident Sum Contaminant		BYTEK MOTORS	- UNDERGROUNI	DWASTE OIL TANK EXCAVA	ATIONREVEALED CONTAMIN. SOI	L.
<u>45</u>	2 of 6	W/211.6	68.6 / -1.31	Bytek Automobiles Ind 1325 St. Laurent Blvd.	c. . Ottawa Ontario K1G 0Z7	EB
				Ottawa ON		
BR Registry		IA04E1647		Decision Posted:		
linistry Ref I	No:	7661-66VLH6		Exception Posted:		
lotice Type:	_	Instrument Decision		Section:		
lotice Stage:		luno 15, 2005		Act 1:		
lotice Date: Proposal Dat	o.	June 15, 2005		Act 2: Site Location Man:		
roposal Dat 'ear:	с.	November 23, 2004 2004		Site Location Map:		
ear: istrument T	vne:		wal for discharge i	nto the natural environment of	ther than water (i.e. Air)	
	ype. nt Name:		and discharge li			
)tt Instrumoi						

Company Name: Bytek Automobiles Inc. Site Address: Location Other: Proponent Name: Proponent Address: 1325 St. Laurent Blvd., Ottawa Ontario, K1G 027 Comment Period: URL: Site Location Details: 1325 St. Laurent Blvd. Ottawa Ontario K1G 027 Ottawa 45 3 of 6 W211.6 68.6 / -1.31 Bytek Automobiles Inc. 1325 St. Laurent Blvd. Ottawa Ontario K1G 027 Ottawa Certificate #: 0382-6D4SUB Application Year: 2005 Issue Date: 610/02005 Approval Type: Air Status: Approved Application Type: Air Client Address: Client Address: Client Address: Client Address: Client Address: Client Code: Project Description: Ottawa On K16 027 Approval No: R-001-6276461702 Status: REGISTERED MOE District: Ottawa Status: REGISTERED MOE District: Ottawa MOE District: Ottawa Date: 201	
Proponent Name: Proponent Address: 1325 St. Laurent Blvd., Ottawa Ontario, K1G 027 Comment Period: URL: Site Location Details: 1325 St. Laurent Blvd. Ottawa Ontario K1G 027 Ottawa 45 3 of 6 W/211.6 68.6 / -1.31 Bytek Automobiles Inc. 1325 St. Laurent Blvd. Ottawa ON K1G 027 Certificate #: 0382-604SUB Application Year: 2005 Sisue Date: 6/10/2005 Approval Type: Air Status: Approved Application Type: Client Address: Client Address:	
1325 St. Laurent Blvd. Ottawa Ontario K1G 0Z7 Ottawa 45 3 of 6 W/211.6 68.6 / -1.31 Bytek Automobiles Inc. 1325 St. Laurent Blvd. Ottawa ON K1G 0Z7 Certificate #: 0382-6D4SUB Application Year: 2005 Sisue Date: 6 / 10/2005 Application Type: Air Status: Approved Application Type: Dient Address: Client Address: Ottawa Ontario K1G 0Z7 Client Address: Client Address: Client Address: Dient Address: Client Address: Emission Control: 45 4 of 6 W/211.6 68.6 / -1.31 BYTEK AUTOMOBILES INC 1325 ST, LAURENT BLVD OTTAWA ON K1G 0Z7 Approval No: R-001-6276461702 SWP Area Name: Rideau Valley MOE District: Ottawa MoE District: Ottawa Ottawa MoE District: Ottawa Ottawa MoE District: Ottawa Ottawa MoE District: Ottawa Ottawa MoE District: Ottawa Ottawa MoE District: -75.63332 Geometry Y: Project Type: Automotive Refinishing Facility Geometry Y: Geometry Y:	
1325 St. Laurent Bivd. Ottawa ON K1G 0Z7 Certificate #: 0382-6D4SUB Application Year: 2005 Ssue Date: 6/10/2005 Application Type: Air Status: Approved Application Type: Air Client Name: Client Address: Client Address: Client Address: Client Address: Client City: Client Postal Code: Project Description: Project Description: Contaminants: Emission Control: 45 4 of 6 W211.6 68.6 / -1.31 BYTEK AUTOMOBILES INC 1325 ST,LAURENT BL VD OTTAWA ON K1G 0Z7 Approval No: R-001-6276461702 SWP Area Name: Rideau Valley Status: REGISTERED MOE District: Ottawa Date: 2012-11-13 Municipality: OTTAWA Record Type: EASR Latitude: 45.418602 Link Source: MOFA Longitude: -75.63332 Project Type: Automotive Refinishing Facility Geometry X: Geometry X: Geometry Y:	
Ottawa ON K1G 027 Certificate #: 0382-6D4SUB Application Year: 2005 Issue Date: 6/10/2005 Approval Type: Air Status: Approved Application Type: Client Address: Contaminants: Emission Control: 45 4 of 6 W/211.6 68.6 / -1.31 BYTEK AUTOMOBILES INC 1325 ST,LAURENT BLVD OTTAWA ON K1G 027 Approval No: R-001-6276461702 Status: REGISTERED Mole District: Ottawa Date: 2012-11-13 Municipality: OTTAWA Record Type: EASR Latitude: 45.418602 Link Source: MOFA <t< td=""><td>СА</td></t<>	СА
Application Year: 2005 ssue Date: 6/10/2005 Approval Type: Air Approval Type: Air Status: Approved Application Type: Diant Code: Client Address: Client Address: Client Postal Code: Project Description: Project Description: Contaminants: Emission Control: Emission Control: 45 4 of 6 W/211.6 68.6 / -1.31 BYTEK AUTOMOBILES INC 1325 ST, LAURENT BL VD OTTAWA ON KIG 0ZT Approval No: R-001-6276461702 SWP Area Name: Rideau Valley Status: REGISTERED MOE District: Ottawa Date: 2012-11-13 Municipality: OTTAWA ON Record Type: EASR Latitude: 45.418602 Link Source: MOFA Longitude: -75.63332 Project Type: Automotive Refinishing Facility Geometry X: Geometry X: Geometry X: Geometry Y: Approval Type: EASR-Automotive Refinishing Facility Geometry Y:	
Approval Type: Air Status: Approved Application Type: Client Address: Client Address: Client Address: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 45 4 of 6 W/211.6 68.6 / -1.31 BYTEK AUTOMOBILES INC 1325 ST,LAURENT BLVD OTTAWA ON K1G 0Z7 Approval No: R-001-6276461702 SWP Area Name: Rideau Valley Status: REGISTERED MOE District: Ottawa Date: 2012-11-13 Municipality: OTTAWA A Record Type: EASR Latitude: 45.418602 Link Source: MOFA Longitude: -75.63332 Project Type: Automotive Refinishing Facility Geometry X: Geometry X: Geometry X: Geometry Y: Approval Type: EASR-Automotive Refinishing Facility Geometry Y:	
Status: Approved Application Type: Client Name: Client Name: Client Address: Client Address: Client Address: Client Postal Code: Project Description: Project Description: Contaminants: Emission Control: Emission Control: 45 4 of 6 W/211.6 68.6 / -1.31 BYTEK AUTOMOBILES INC 1325 ST,LAURENT BLVD OTTAWA ON K1G 0Z7 Approval No: R-001-6276461702 SWP Area Name: Rideau Valley Status: REGISTERED MOE District: Ottawa Date: 2012-11-13 Municipality: OTTAWA Record Type: EASR Latitude: 45.418602 .ink Source: MOFA Longitude: -75.63332 Project Type: Automotive Refinishing Facility Geometry X: Geometry X: Geometry Y: EASR-Automotive Refinishing Facility	
Approval No:R-001-6276461702SWP Area Name:Rideau ValleyStatus:REGISTEREDMOE District:OttawaDate:2012-11-13Municipality:OTTAWARecord Type:EASRLatitude:45.418602Link Source:MOFALongitude:-75.63332Project Type:Automotive Refinishing FacilityGeometry X:Full Address:EASR-Automotive Refinishing FacilityGeometry Y:	
Approval No:R-001-6276461702SWP Area Name:Rideau ValleyStatus:REGISTEREDMOE District:OttawaDate:2012-11-13Municipality:OTTAWARecord Type:EASRLatitude:45.418602Link Source:MOFALongitude:-75.63332Project Type:Automotive Refinishing FacilityGeometry X:Full Address:EASR-Automotive Refinishing FacilityGeometry Y:	
Status:REGISTEREDMOE District:OttawaDate:2012-11-13Municipality:OTTAWARecord Type:EASRLatitude:45.418602Link Source:MOFALongitude:-75.63332Project Type:Automotive Refinishing FacilityGeometry X:Full Address:EASR-Automotive Refinishing FacilityGeometry Y:	EASR
Approval Type: EASR-Automotive Refinishing Facility	
	D=2551
45 5 of 6 W/211.6 68.6 / -1.31 1325 St Laurent Blvd Ottawa ON K1G0Z7 0	EHS
Order No: 20131111001 Nearest Intersection:	
Status: C Municipality: Report Type: Custom Report Client Prov/State: ON	
Report Date:15-NOV-13Search Radius (km):.25Date Received:11-NOV-13X:-75.633369Previous Site Name:Y:45.418627Lot/Building Size:Additional Info Ordered:Y:	
45 6 of 6 W/211.6 68.6 / -1.31 Bytek Automobiles Inc. 1325 St. Laurent Blvd.	ECA
108 erisinfo.com Environmental Risk Information Services Order Not	21022500179

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		Di
					Ottawa ON K1G 0Z7		
Approval No: Approval Date Status: Record Type: Link Source: SWP Area Na Approval Typ Project Type: Address: Full Address: Full PDF Link	e: me: e:	A 1	ley :CA-AIR IR 325 St. Laurent B		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: gov.on.ca/instruments/7661	Ottawa -75.63332 45.418602	
<u>46</u>	1 of 1		WNW/217.7	68.9/-1.00	lot 27 con 2 ON		www
Vell ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Reli Depth to Bedi Vell Depth: Dverburden/E Pump Rate: Static Water L Flowing (Y/N) Flow Rate: Clear/Cloudy: DE UPL (Ma	r Use: se: ial: Method: iability: rock: Bedrock: _evel: :	1501380 Public 0 Water Supp		23 rdy clouefront oc	Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 8/20/1953 Yes 1107 1 OTTAWA GLOUCESTER TOWNSHIP 027 02 OF	
PDF URL (Ma		n	ttps://d2knazk8e8	33rav.cloudfront.ne	t/moe_mapping/downloads/	/2vvater/vveiis_pats/150\1501380.pat	
	ormation						
Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Dpen Hole: Cluster Kind: Date Complet Remarks: Elevrc Desc: Location Sou mprovement Source Revis Supplier Com	s: c: rce Date: Location S Location M ion Comm ment: md Bedroc	Method: ent:			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	70.394577 18 450460.7 5029802 9 unknown UTM p9	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Color: General Colo	<i>v</i> .	8 BLACK			
Mat1:	1.	02			
Most Commo	on Material:	TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc: Formation To	n Denth	0			
Formation En		3			
Formation Er	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte					
Formation ID	:	930991691			
Layer:		2			
Color: General Colo	r-				
Mat1:		05			
Most Commo	on Material:	CLAY			
Mat2:		09			
Mat2 Desc:		MEDIUM SAND			
Mat3: Mat3 Desc:		12 STONES			
Formation To	op Depth:	3			
Formation Er		10			
Formation Er	nd Depth UOM:	ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID	:	930991692			
Layer:		3			
Color: General Colo		8 BLACK			
Mat1:	r:	17			
Most Commo	on Material:	SHALE			
Mat2:					
Mat2 Desc:					
Mat3: Mat3 Deces					
Mat3 Desc: Formation To	on Denth:	10			
Formation Er	nd Depth:	20			
Formation Er	nd Depth UOM:	ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID	:	930991693			
Layer:		4			
Color:		2			
General Colo Mat1:	r:	GREY 17			
Mat1: Most Commo	n Material	SHALE			
Mat2:		OT MEL			
Mat2 Desc:					
Mat3:					
Mat3 Desc:	5 4	00			
Formation To	op Depth: od Dopth:	20			
Formation En	nd Depth: nd Depth UOM:	170 ft			
, Simation El					

Pipe Information

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

Construction Record - Casing

Casing ID:	930039731
0	
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: Layer: Material:	930039730 1 1
Open Hole or Material: Depth From:	STEEL
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:	50
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

9 1 1	933454078				
	1				
1					
	FRESH				
	170				
)M: fi	t				
	WNW/217.8	68.9/-1.00	ON		BOR
615021			Inclin FLG:	No	
	3		SP Status:		
			Surv Elev:	No	
Borehole			Piezometer:	No	
			Primary Name:		
MAY-1953			Municipality:		
			Lot:		
			Township:		
			Latitude DD:	45.419986	
51.8			Longitude DD:	-75.633192	
Ground Su	rface			18	
			•		
07.4			•	5029802	
67.1			-		
70.4			Accuracy:	Not Applicable	
70.4					
	_				
	,		2		
-					
Shale					
on:			Sopositional Com		
	SHALE. BLACK.				
	5		Mat Consistency:		
.9			Material Moisture:		
3					
Class					
Stones					
			Depositional Gen:		
	CLAY.				
	5		Mat Consistency:		
0			Material Moisture:		
.9			Material Texture:		
Black					
Soil					
			Geologic Group:		
			Geologic Period: Depositional Gen:		
	615021 215515963 Borehole MAY-1953 51.8 Ground Su 67.1 70.4 tum 218400167 3 6.1 Black Shale on: 218400166 .9 3 Clay Sand Stones on: 218400165 .9	WNW/217.8 615021 215515963 Borehole MAY-1953 51.8 Ground Surface 67.1 70.4 tum 218400167 3 6.1 Black Shale 01: SHALE. BLACK. 218400166 .9 3 Clay Sand Stones 01: CLAY. 218400165 0 .9 Black	WNW/217.8 68.9 / -1.00 615021 215515963 Borehole MAY-1953 MAY-1953 51.8 Ground Surface 67.1 67.1 70.4 170.4 118400167 3 6.1 Black Shale 01 SHALE. BLACK. 218400166 .9 3 Clay 3 Clay Stones 01 CLAY. 218400165 9 Black	WNW217.8 68.9/-1.00 ON 615021 215515963 SP Status: Borehole Piezometer: MAY-1953 Unclev: Piezometer: MAY-1953 Lot: Township: Lot: Township: Lot: Township: Lot: Township: Lot: Township: Lot: Township: Lot: Township: Lot: Township: Lot: Township: Lot: Township: Lot: Township: Lot: Township: Lot: Township: Lot: Township: Lot: Township: Lot: Township: Lot: Township: Lot: Township: Lot: Township: Lot: Lot: Township: Lot: Township: Lot: Lot: Township: Lot:	WWW217.8 68.9/-1.00 ON 615021 215515963 SP Status: Initial Entry Borehole Piezometer: No MAY-1953 Municipality: Lot: 51.8 Ground Surface UTM Zone: 18 Ground Surface UTM Zone: 18 51.7 Latitude DD: 45.419986 Latitude DD: 45.419986 Latitude DD: 75.633192 UTM Zone: 18 Easting: 450461 Northing: 5029802 67.1 Location Accuracy: Not Applicable 70.4 Accuracy: Not Applicable 71.4 Material Moisture: 6.1 Material Moisture: 6.1 Material Moisture: 9 Material Texture: 9 Material Moisture: 9 Material Texture: 9 Material Texture: 9 Material Texture: 9 Materia

Мар Кеу	Map Key Number of Records		Direction/ Distance (m	Elev/Diff) (m)	Site	DI
Stratum Descr	ription:		SOIL. BLACK.			
Geology Stratt Top Depth: Bottom Depth Material Color Material 1: Material 2: Material 3: Material 4: Gsc Material L	:	21840010 6.1 51.8 Brown Shale	68		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Dense
Stratum Descr	•				. 00127NSE. UNSPECIFIE have a truncated [Stratum D	D. DENSE. 00010 012 00025 020 **Note: Many Description] field.
<u>Source</u>						
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details Confiden 1:		Data Sur Geologic 1956-197	al Survey of Canad 72 Urban Geology A		Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS) NTS_Sheet:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
Source List						
Source Identif, Source Type: Source Date: Scale or Reso Source Name: Source Origina	lution:	1 Data Sur 1956-197 Varies	72		Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS)	NAD27 Mean Average Sea Level Universal Transverse Mercator
<u>48</u>	1 of 1		NNE/223.0	71.3 / 1.45	ON	BOR
Borehole ID: OGF ID: Status: Type: Use: Completion Da Static Water L Primary Water	evel: [.] Use:	847865 2155895 Decomm Borehole Geotechr 10-DEC-	nical/Geological In	vestigation	Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township: Latitude DD:	No Initial Entry No No LOT 27 GLOUCESTER 45.421036
Sec. Water Us Total Depth m. Depth Ref: Depth Elev: Drill Method: Orig Ground E Elev Reliabil N DEM Ground E Concession: Location D: Survey D: Comments:	: Elev m: lote:	2.5 Ground S Hollow st 71.4 72	Surface em auger CON 2 ON OTTA	WA RIVER	Longitude DD: UTM Zone: Easting: Northing: Location Accuracy: Accuracy:	-75.630222 18 450694 5029917 Within 20 metres
Sec. Water Us Total Depth m Depth Ref: Depth Elev: Drill Method: Orig Ground E Elev Reliabil N DEM Ground E Concession: Location D: Survey D:	: Elev m: lote: Elev m:	Ground S Hollow st 71.4 72	em auger	WA RIVER	UTM Zone: Easting: Northing: Location Accuracy:	18 450694 5029917

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bottom Depth:	2.5			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	clay silt			Geologic Group:	
Material 3:	Sand - C	Gravel		Geologic Period:	
Material 4:				Depositional Gen:	glacial
Gsc Material De	escription:				-
Stratum Descri	iption:			AND GRAVEL. FIRM TO VI have a truncated [Stratum [ERY STIFF (GLAC. TILL), GREY **Note: Many Description] field.

<u>49</u>	1 of 1	SW/224.5	68.9 / -1.00	ON		BORE
Borehole II OGF ID: Status: Type: Use: Completion Static Wate Primary Wa Sec. Water Total Depth Sec. Water Total Depth Ref: Depth Elev Drill Metho Orig Groun Elev Reliab DEM Groun	n Date: er Level: ater Use: Use: n m: : d: d: d: d: lad Elev m: il Note: nd Elev m:	615001 215515943 Borehole APR-1948 25.9 Ground Surface 67.1 67.5		Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township: Latitude DD: Longitude DD: UTM Zone: Easting: Northing: Location Accuracy: Accuracy:	No Initial Entry No No 45.417558 -75.632654 18 450501 5029532 Not Applicable	
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	n:	
Stratum Description:		BLACK. SHALE. GREY. 00111LL. BEDROCK. BEDROCK. 00010 **Note: ment have a truncated [Stratum Description] field.

Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Descriptio	218400096 0 4.6 Brown Clay Sand Stones	Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Stratum Description:	CLAY. BROWN.		
<u>Source</u>			
Source Type: Source Orig:	Data Survey Geological Survey of Canada	Source Appl: Source Iden:	Spatial/Tabular 1

	Number of Records	Direction/ Distance (m)	Elev/Diff) (m)	Site		DB
Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1:			utomated Informati tt RecordID: 07509	Scale or Res: Horizontal: Verticalda: on System (UGAIS) NTS_Sheet:	Varies NAD27 Mean Average Sea Level	
Source List						
Source Identifie Source Type: Source Date: Scale or Resolu Source Name: Source Origina	Da 19 ution: Va	ata Survey 956-1972 aries Urban Geology A Geological Survey		Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS)	NAD27 Mean Average Sea Level Universal Transverse Mercator	
	of 1	SW/224.6	68.9 / -1.00	lot 9 ON		wwis
Well ID:		500402		Data Entry Status:		
Construction D		omestic		Data Src: Date Received:	1 4/14/1948	
Primary Water Sec. Water Use		omesuc		Selected Flag:	4/14/1946 Yes	
Final Well Statu	-	ater Supply		Abandonment Rec:		
Water Type:				Contractor:	2311	
Casing Materia	1:			Form Version:	1	
Audit No: Tag:				Owner: Street Name:		
Construction M	lethod:			County:	OTTAWA	
Elevation (m):				Municipality:	OTTAWA CITY (GLOUCESTER)	
Elevation Relia Depth to Bedro	•			Site Info: Lot:	009	
Well Depth:	CA.			Concession:	009	
Overburden/Be	drock:			Concession Name:	JG	
Pump Rate:				Easting NAD83:		
Static Water Le	evel:			Northing NAD83:		
Flowing (Y/N): Flow Rate:				Zone: UTM Reliability:		
Clear/Cloudy:				o i wi Kenabinty.		

PDF URL (Map):

 $https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\backslash 1500402.pdf$

Bore Hole Information

Bore Hole ID: DP2BR:	10022447 15	Elevation: Elevrc:	67.452804	
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				
Source Revision Comn	nent:			
Supplier Comment:				

Overburden and Bedrock Materials Interval

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID):	930989178			
Layer:		2			
Color:		2			
General Colo	or:	GREY			
Mat1: Maat Commo	n Matarial.	15 LIMESTONE			
Most Commo Mat2:	on waterial:	LIVIESTONE			
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation To	op Depth:	15			
Formation E		85			
Formation E	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte	and Bedrock erval				
Formation ID):	930989177			
Layer:		1			
Color:		6			
General Colo	or:	BROWN			
Mat1: Most Commo	n Matariali	05 CLAY			
Mat2:	on waterial:	09			
Mat2. Mat2 Desc:		MEDIUM SAND			
Mat3:		12			
Mat3 Desc:		STONES			
Formation To		0			
Formation E		15			
Formation E	nd Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons		961500402			
	struction Code:	1			
Method Cons Other Metho	struction: d Construction:	Cable Tool			
<u>Pipe Informa</u>	tion				
-					
Pipe ID:		10571017			
Casing No: Comment:		1			
Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		930037828			
Layer:		2			
Material:		4			
Open Hole of		OPEN HOLE			
Depth From:		05			
Depth To:		85			
Casing Diam Casing Diam	eter:	4 inch			
Casing Diam Casing Depti	h UOM:	ft			
Casing Depu		i.			
Construction	Record - Casing				
Casing ID [.]		930037827			

Casing ID:

116

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer: Material: Open Hole o. Depth From: Depth To: Casing Diam Casing Diam Casing Dept	eter: eter UOM:	1 1 STEEL 17 4 inch ft			
<u>Results of W</u>	ell Yield Testing				
Recommend Pumping Rate Flowing Rate Recommend Levels UOM: Rate UOM:	: ed Pump Depth: te: ed Pump Rate: ed Pump Rate: After Test Code: After Test: st Method: ration HR:	991500402 10 40 3 ft GPM 2 CLOUDY 1 1 0			
Flowing:	ration min:	No			
<u>Water Details</u>	5				
Water ID: Layer: Kind Code: Kind: Water Found Water Found	Depth: Depth UOM:	933452919 1 3 SULPHUR 75 ft			
<u>51</u>	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 #: Application Y Issue Date: Approval Ty Status: Application T Client Name: Client Name: Client Addre Client City: Client Postal Project Desc Contaminant Emission Co	Year: be: Type: ss: Code: ription: s:	0623-7PZRTM 2009 3/11/2009 Air Approved			
<u>51</u>	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 Status:	D: ON8	323323		PO Box No: Country:	
117	erisinfo.com E	nvironmental Risk Info	ormation Service	es Order No:	21022500179

	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		D
Approval Ye Contam. Fac MHSW Facili SIC Code: SIC Descript	cility: ity:	2011 561110			Choice of Contact: Co Admin: Phone No Admin:		
<u>51</u>	3 of 11		SW/225.9	68.9 / -1.00	CANADIAN UNIOI 1375 ST. LAUREN OTTAWA ON K1G		GEN
Generator N Status:	lo:	ON83233	23		PO Box No: Country:		
Approval Ye Contam. Fac	cility:	2012			Choice of Contact: Co Admin:		
MHSW Facili SIC Code: SIC Descript	•	561110	Office Administrativ	ve Services	Phone No Admin:		
<u>51</u>	4 of 11		SW/225.9	68.9 / -1.00	CANADIAN UNIOI 1375 ST. LAUREN OTTAWA ON	N OF PUBLIC EMPLOYEES T	GEN
Generator N Status:	lo:	ON83233	23		PO Box No: Country:		
Approval Ye Contam. Fac	cility:	2013			Choice of Contact: Co Admin:		
MHSW Facili SIC Code:	•	561110			Phone No Admin:		
SIC Descript	tion:		OFFICE ADMINIST	RATIVE SERVIC	ES		
<u>Detail(s)</u>							
Waste Class Waste Class			146 OTHER SPECIFIE	D INORGANICS			
Waste Class Waste Class	-		121 ALKALINE WASTE	S - HEAVY META	LS		
<u>51</u>	5 of 11		SW/225.9	68.9 / -1.00	Canadian Union o Holdings Incorpo 1375 St. Laurent E Ottawa ON K2P 0	Blvd	ECA
	··	0623-7PZ	RTM		MOE District:	Ottawa	
		2000 02	11		City:		
Approval Da		2009-03-			l ongitudo:	-75 6331699999999	
Approval Da Status: Record Type	nte: e:	Approved ECA			Longitude: Latitude:	-75.63316999999999 45.4181899999999996	
Approval Da Status: Record Type Link Source.	nte: e: :	Approved ECA IDS			Latitude: Geometry X:		
Approval Da Status: Record Type Link Source SWP Area N	nte: e: : lame:	Approved ECA			Latitude:		
Approval Da Status: Record Type Link Source. SWP Area N Approval Type Project Type	nte: e: : ame: pe:	Approved ECA IDS	alley ECA-AIR AIR		Latitude: Geometry X:		
Approval Da Status: Record Type Link Source SWP Area N Approval Type Project Type Address:	nte: e: : lame: pe: e:	Approved ECA IDS	alley ECA-AIR	vd	Latitude: Geometry X:		
Approval Da Status: Record Type Link Source SWP Area N Approval Type Address: Full Address	nte: e: : ame: pe: e: s:	Approved ECA IDS	alley ECA-AIR AIR 1375 St. Laurent Bl		Latitude: Geometry X:	45.4181899999999996	
Approval No Approval Da Status: Record Type Link Source SWP Area N Approval Type Address: Full Address Full Address Full PDF Lin	nte: e: : ame: pe: e: s:	Approved ECA IDS	alley ECA-AIR AIR 1375 St. Laurent Bl		Latitude: Geometry X: Geometry Y: gov.on.ca/instruments/78	45.418189999999999 374-6Z2TFL-14.pdf N OF PUBLIC EMPLOYEES	GEN

Map Key	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Approval Yea Contam. Facili MHSW Facilit SIC Code: SIC Descripti	ility: ty:	2016 No No 561110	OFFICE ADMINIST	RATIVE SERVICE	Choice of Contact: Co Admin: Phone No Admin:	CO_OFFICIAL	
<u>Detail(s)</u>							
Waste Class: Waste Class			312 PATHOLOGICAL W	ASTES			
Waste Class: Waste Class			146 OTHER SPECIFIED	INORGANICS			
Waste Class: Waste Class			121 ALKALINE WASTES	S - HEAVY META	LS		
<u>51</u>	7 of 11		SW/225.9	68.9 / -1.00	CANADIAN UNION O 1375 ST. LAURENT OTTAWA ON K1G 0Z	F PUBLIC EMPLOYEES 7	GEN
Generator No Status: Approval Yea Contam. Facili MHSW Facilit SIC Code: SIC Descripti	ars: ility: ty:	ON83233 2015 No No 561110	323 OFFICE ADMINIST	RATIVE SERVICE	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL	
<u>Detail(s)</u>							
Waste Class: Waste Class			312 PATHOLOGICAL W	ASTES			
Waste Class: Waste Class			121 ALKALINE WASTES	S - HEAVY META	LS		
Waste Class: Waste Class			146 OTHER SPECIFIED	INORGANICS			
<u>51</u>	8 of 11		SW/225.9	68.9 / -1.00	CANADIAN UNION O 1375 ST. LAURENT OTTAWA ON K1G 0Z	F PUBLIC EMPLOYEES	GEN
Generator No Status: Approval Yea Contam. Faci	ars: ility:	ON83233 2014 No	323		PO Box No: Country: Choice of Contact: Co Admin:	Canada CO_OFFICIAL	
MHSW Facilia SIC Code: SIC Descripti		No 561110	OFFICE ADMINIST	RATIVE SERVICE	Phone No Admin:		
<u>Detail(s)</u>							
Waste Class: Waste Class			121 ALKALINE WASTES	S - HEAVY META	LS		
Waste Class: Waste Class			146 OTHER SPECIFIED	INORGANICS			

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
<u>51</u>	9 of 11		SW/225.9	68.9 / -1.00	CANADIAN UNION OF 1375 ST. LAURENT OTTAWA ON K1G 027	F PUBLIC EMPLOYEES	GEN
Generator No. Status: Approval Yea Contam. Facility MHSW Facility SIC Code: SIC Descriptio	rs: lity: y:	ON832332: Registered As of Dec 2			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>							
Waste Class: Waste Class I	Desc:		21 C Ikaline slutions - c	containing heavy r	netals		
Waste Class: Waste Class I	Desc:		46 T Other specified ino	rganic sludges, sl	urries or solids		
Waste Class: Waste Class I	Desc:		12 P Pathological waste	S			
<u>51</u>	10 of 11		SW/225.9	68.9 / -1.00	CANADIAN UNION OF 1375 ST. LAURENT OTTAWA ON K1G 027	F PUBLIC EMPLOYEES	GEN
Generator No. Status: Approval Yea Contam. Facil MHSW Facility SIC Code: SIC Descriptio	rs: lity: y:	ON832332 Registered As of Jul 20			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>							
Waste Class: Waste Class I	Desc:	-	12 P athological waste	s			
Waste Class: Waste Class I	Desc:		51 L Vaste oils/sludges	(petroleum based)		
Waste Class: Waste Class I			21 C Ikaline slutions - c	containing heavy r	netals		
Waste Class: Waste Class I	Desc:	-	46 T Other specified ino	rganic sludges, sl	urries or solids		
<u>51</u>	11 of 11		SW/225.9	68.9 / -1.00	Canadian Union of Pu 1375 St. Laurent Blvd Ottawa ON NA		SPL
Ref No: Site No: Incident Dt: Year: Incident Caus Incident Even Contaminant	nt:	3065-BJ6JI 0553-6Z2T 11/22/2019 Leak/Break 12	F3		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse:	2 - Minor Environment Corporation Miscellaneous Communal	
Contaminant Contaminant Contam Limit	Name: Limit 1:	GASOLINE			Site Address: Site District Office: Site Postal Code:	1375 St. Laurent Blvd Ottawa NA	

Order No: 21022500179

	lumber of Records	Direction/ Distance (m	Elev/Diff) (m)	Site		DB
Contaminant UN Environment Imp Nature of Impact Receiving Mediu Receiving Env: MOE Response: Dt MOE Arvl on S MOE Reported D Dt Document Clo Incident Reason: Site Name: Site County/Disti Site Geo Ref Met Incident Summai Contaminant Qty	pact: : m: Land No Scn: t: 11/22 sed: : Unkn rict: th: ry:	; Surface Water 2/2019 own / N/A 1375 St. Laurent NA NA		Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	Eastern Ottawa NA NA NA Watercourse Spills Unknown / N/A	
<u>52</u> 10	of 8	SW/229.5	68.9 / -1.00	EASTAR CONCRETI 913 1366 TRIOLE STREE OTTAWA ON K1B 31		GEN
Generator No:	ON14	424600		PO Box No:		
Status: Approval Years: Contam. Facility: MHSW Facility:		3,94,95,96,97,98		Country: Choice of Contact: Co Admin: Phone No Admin:		
SIC Code: SIC Description:	4121	HIGHWAYS, STI	R., ETC.			
<u>Detail(s)</u>						
Waste Class: Waste Class Des	:C:	213 PETROLEUM DI	STILLATES			
Waste Class: Waste Class Des	:C:	252 WASTE OILS & I	UBRICANTS			
<u>52</u> 2 o	of 8	SW/229.5	68.9 / -1.00	1029885 ONTARIO II ALLSTAR CONCRE REG. 1366 TRIOLE S OTTAWA ON K1B 31	TE DRILLING & SAWING STREET, SUITE 100	GEN
Generator No:	ON17	752800		PO Box No:		
Status: Approval Years: Contam. Facility: MHSW Facility:		1,95,96,97,98		<i>Country: Choice of Contact: Co Admin: Phone No Admin:</i>		
SIC Code: SIC Description:	4211	WRECKING & D	EMO.			
<u>Detail(s)</u>						
Waste Class: Waste Class Des	:c:	213 PETROLEUM DI	STILLATES			
Waste Class: Waste Class Des	C:	252 WASTE OILS & I				
<u>52</u> 3 o	of 8	SW/229.5	68.9 / -1.00	EASTAR CONCRETI 1366 TRIOLE STREE OTTAWA ON K1B 31	•	GEN

Map Key	Number Records		Direction/ Distance (m	Elev/Diff) (m)	Site	DE
Generator No Status: Approval Yea Contam. Faci	ars:	ON1424 99,00,07			PO Box No: Country: Choice of Contact: Co Admin:	
MHSW Facilit SIC Code: SIC Descripti	ty:	4121	HIGHWAYS, STF	R., ETC.	Phone No Admin:	
<u>Detail(s)</u>						
Waste Class: Waste Class			213 PETROLEUM DI	STILLATES		
Waste Class: Waste Class			252 WASTE OILS & I	UBRICANTS		
<u>52</u>	4 of 8		SW/229.5	68.9 / -1.00	1029885 ONTARIO INC. 1366 TRIOLE STREET, SUITE 100 OTTAWA ON K1B 3M4	GEN
Generator No Status:): 	ON1752	800		PO Box No: Country:	
Approval Yea Contam. Faci		99,00,07	1,02,03,04		Choice of Contact: Co Admin:	
MHSW Facilit		1011			Phone No Admin:	
SIC Code: SIC Descripti	ion:	4211	WRECKING & DI	EMO.		
<u>Detail(s)</u>						
Waste Class: Waste Class			213 PETROLEUM DI	STILLATES		
Waste Class: Waste Class			252 WASTE OILS & I	UBRICANTS		
<u>52</u>	5 of 8		SW/229.5	68.9 / -1.00	EASTAR CONCRETE DRILLING & SAWING LTD. 1366 TRIOLE STREET, SUITE 100 OTTAWA ON K1B 3M4	GEN
Generator No): 	ON1424	600		PO Box No:	
Status: Approval Yea	ars:	02			Country: Choice of Contact:	
Contam. Faci MHSW Facilit SIC Code: SIC Descripti	ty:				Co Admin: Phone No Admin:	
<u>52</u>	6 of 8		SW/229.5	68.9 / -1.00	EASTAR CONCRETE DRILLING & SAWING LTD. 1366 TRIOLE STREET, SUITE 100 OTTAWA ON K1B 3M4	GEN
Generator No):	ON1424	600		PO Box No:	
Status: Approval Yea		04			Country: Choice of Contact:	
Contam. Faci MHSW Facilit SIC Code: SIC Descripti	ty:				Co Admin: Phone No Admin:	

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
<u>52</u>	7 of 8	SW/229.5	68.9 / -1.00	1366 Triole St Ottawa ON K1B 3M4		EHS
Order No: Status: Report Type: Report Date: Date Received Previous Site Lot/Building S Additional Info	Name: Size:	20070228016 C USA - Site Report 3/1/2007 2/28/2007		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	Chemin Tremblay & Triole 0.25 -75.632201 45.417229	
<u>52</u>	8 of 8	SW/229.5	68.9/-1.00	ADI Burtek Systems II 1366 Triole St Unit 20 Ottawa ON K1B 3M4		SCT
Established: Plant Size (ft²) Employment:):					
<u>Details</u> Description: SIC/NAICS Co	ode:	Electrical Wiring ar 416110	nd Construction Su	upplies Wholesaler-Distributor	rs	
Description: SIC/NAICS Co	ode:	Electronic Compon 417320	ents, Navigationa	I and Communications Equip	ment and Supplies Wholesaler-Dis	stributors
Description: SIC/NAICS Co	ode:	Electrical Wiring ar 416110	nd Construction Su	upplies Wholesaler-Distributor	rs	
<u>53</u>	1 of 17	SSW/234.7	68.9 / -1.00	TWIN EQUIPMENT LT 1377 TRIOLE ST GLOUCESTER ON K1		SCT
Established: Plant Size (ft²) Employment:):	1981 1300 20				
<u>Details</u> Description: SIC/NAICS Co	ode:	METAL SHIPPING 3412	BARRELS, DRUI	MS, KEGS, AND PAILS		
Description: SIC/NAICS Co	ode:	TRUCK AND BUS 3713	BODIES			
<u>53</u>	2 of 17	SSW/234.7	68.9/-1.00	TWIN EQUIPMENT LT 1377 Triole St Ottawa ON K1B 4T4	D.	SCT
Established: Plant Size (ft²) Employment:):	1981 13000 25				
<u>Details</u> Description: SIC/NAICS Co	ode:	Other Metal Contai 332439	ner Manufacturing	3		
Description:		Motor Vehicle Body	y Manufacturing			

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC/NAICS C	ode:		336211			
Description: SIC/NAICS C			Truck Trailer Manuf 336212	acturing		
<u>53</u>	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 Status: Approval Yea Contam. Faci MHSW Facilit SIC Code: SIC Descripti	ars: ility: ty:	ON4196. 03,04	204		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>53</u>	4 of 17		SSW/234.7	68.9/-1.00	EODC Engineering 1377 Triole Street Ottawa ON K1B 4T4	GEN
Generator No Status: Approval Yea Contam. Facilit MHSW Facilit	ars: ility:	ON9697 03,04,05	734 ,06,07,08		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descripti	-	336990	Other Transportatio	n Equipment Mfg.		
<u>Detail(s)</u>						
Waste Class: Waste Class			251 OIL SKIMMINGS &	SLUDGES		
Waste Class: Waste Class			252 WASTE OILS & LU	BRICANTS		
Waste Class: Waste Class	-		146 OTHER SPECIFIEI	DINORGANICS		
Waste Class: Waste Class			213 PETROLEUM DIST	ILLATES		
Waste Class: Waste Class			146 OTHER SPECIFIED	DINORGANICS		
Waste Class: Waste Class			146 OTHER SPECIFIED	DINORGANICS		
Waste Class: Waste Class			113 ACID WASTE - OTI	HER METALS		
Waste Class: Waste Class			145 PAINT/PIGMENT/C	OATING RESIDU	JES	
Waste Class: Waste Class			211 AROMATIC SOLVE	ENTS		
Waste Class: Waste Class			221 LIGHT FUELS			

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff) (m)	Site	DB
Waste Class Waste Class			253 EMULSIFIED OIL	S		
<u>53</u>	5 of 17		SSW/234.7	68.9 / -1.00	EODC Engineering 1377 Triole Street Ottawa ON	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facill SIC Code:	ars: cility:	ON9697 2009 336990	734		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Descript	tion:		Other Transportat	tion Equipment Ma	nufacturing	
<u>Detail(s)</u> Waste Class Waste Class			113 ACID WASTE - O	THER METALS		
Waste Class Waste Class			145 PAINT/PIGMENT	COATING RESID	UES	
Waste Class Waste Class			146 OTHER SPECIFI	ED INORGANICS		
Waste Class Waste Class			211 AROMATIC SOLV	VENTS		
Waste Class Waste Class			221 LIGHT FUELS			
Waste Class Waste Class			251 OIL SKIMMINGS	& SLUDGES		
Waste Class Waste Class			252 WASTE OILS & L	UBRICANTS		
Waste Class Waste Class			253 EMULSIFIED OIL	S		
<u>53</u>	6 of 17		SSW/234.7	68.9 / -1.00	EODC Engineering 1377 Triole Street Ottawa ON	GEN
Generator N	o:	ON9697	734		PO Box No:	
Status: Approval Ye		2010			Country: Choice of Contact: Co Admin:	
Contam. Fac MHSW Facili		226000			Phone No Admin:	
SIC Code: SIC Descript	tion:	336990	Other Transportat	tion Equipment Ma	nufacturing	
<u>Detail(s)</u>						
Waste Class Waste Class			113 ACID WASTE - O	THER METALS		
Waste Class Waste Class			252 WASTE OILS & L	UBRICANTS		
Waste Class Waste Class			251 OIL SKIMMINGS	& SLUDGES		
125	erisinfo.c	<u>om</u> Envii	ronmental Risk In	formation Servic	es	Order No: 21022500179

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB		
Waste Class: Waste Class			253 EMULSIFIED OIL	S				
Waste Class: Waste Class			211 AROMATIC SOLV	/ENTS				
Waste Class: Waste Class			145 PAINT/PIGMENT/COATING RESIDUES					
Waste Class: Waste Class			150 INERT INORGAN	IC WASTES				
<i>Naste Class:</i> Naste Class			221 LIGHT FUELS					
Waste Class: Waste Class			146 OTHER SPECIFIE	ED INORGANICS				
<u>53</u>	7 of 17		SSW/234.7	68.9/-1.00	EODC Engineering 1377 Triole Street Ottawa ON	GEN		
enerator No: ON9697734 tatus:					PO Box No: Country:			
Approval Yea Contam. Faci MHSW Facili	ility:	2011			Choice of Contact: Co Admin: Phone No Admin:			
SIC Code: SIC Descripti	•	336990	Other Transportat	ion Equipment Ma				
<u>Detail(s)</u>								
Waste Class: Waste Class			211 AROMATIC SOLV	/ENTS				
Naste Class: Naste Class			150 INERT INORGAN	IC WASTES				
Vaste Class: Vaste Class			251 OIL SKIMMINGS	& SLUDGES				
Naste Class: Naste Class			221 LIGHT FUELS					
Waste Class: Waste Class			252 WASTE OILS & L	UBRICANTS				
Naste Class: Naste Class			145 PAINT/PIGMENT/	COATING RESID	UES			
Waste Class: Waste Class			146 OTHER SPECIFIE	ED INORGANICS				
Naste Class: Naste Class			113 ACID WASTE - O	THER METALS				
Waste Class: Waste Class			253 EMULSIFIED OIL	S				
<u>53</u>	8 of 17		SSW/234.7	68.9/-1.00	EODC Engineering 1377 Triole Street Ottawa ON K1B 4T4	GEN		

Map Key	Numbei Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No Status: Approval Yea Contam. Faci MHSW Facilit SIC Code: SIC Descripti	ars: ility: ty:	ON9697 2012 336990	734 Other Transportatio	n Equipment Ma	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: nufacturing	
<u>Detail(s)</u>						
Waste Class: Waste Class			221 LIGHT FUELS			
Waste Class: Waste Class			146 OTHER SPECIFIEI	D INORGANICS		
Waste Class: Waste Class			113 ACID WASTE - OTI	HER METALS		
Waste Class: Waste Class			251 OIL SKIMMINGS &	SLUDGES		
Waste Class: Waste Class			252 WASTE OILS & LU	BRICANTS		
Waste Class: Waste Class			145 PAINT/PIGMENT/C	OATING RESID	UES	
Waste Class: Waste Class			150 INERT INORGANIC	WASTES		
Waste Class: Waste Class			253 EMULSIFIED OILS			
Waste Class: Waste Class			211 AROMATIC SOLVE	ENTS		
<u>53</u>	9 of 17		SSW/234.7	68.9/-1.00	EODC Engineering 1377 Triole Street Ottawa ON	GEN
Generator No	o:	ON9697	734		PO Box No:	
Status: Approval Yea Contam. Faci	ility:	2013			Country: Choice of Contact: Co Admin:	
MHSW Facilit SIC Code: SIC Descripti	-	336990	OTHER TRANSPO	RTATION EQUI	Phone No Admin: PMENT MANUFACTURING	
<u>Detail(s)</u>						
Waste Class: Waste Class			145 PAINT/PIGMENT/C	OATING RESID	UES	
Waste Class: Waste Class			211 AROMATIC SOLVE	ENTS		
Waste Class: Waste Class			252 WASTE OILS & LU	BRICANTS		
Waste Class: Waste Class			241 HALOGENATED S			

Map Key	Number Records		Elev/Diff) (m)	Site		DB
Waste Class Waste Class		150 INERT INORGAN	NIC WASTES			
Waste Class Waste Class		146 OTHER SPECIF	ED INORGANICS			
Waste Class Waste Class		113 ACID WASTE - C	OTHER METALS			
Waste Class Waste Class		232 POLYMERIC RE	SINS			
Waste Class Waste Class		263 ORGANIC LABO	RATORY CHEMIC	ALS		
Waste Class Waste Class		251 OIL SKIMMINGS	& SLUDGES			
Waste Class Waste Class		112 ACID WASTE - H	EAVY METALS			
Waste Class Waste Class		221 LIGHT FUELS				
Waste Class Waste Class		253 EMULSIFIED OII	_S			
<u>53</u>	10 of 17	SSW/234.7	68.9 / -1.00	EODC ENGINEERING LICENCING, INC. 1377 TRIOLE STREE Ottawa ON K1B 4T4		SPL
Ref No: Site No: Incident Dt: Year:		0075-9K5QN2 6210-9KBPPF 2014/05/15		Discharger Report: Material Group: Health/Env Conseq: Client Type:		
Incident Cau Incident Eve Contaminan	ent:	Leak/Break 28		Sector Type: Agency Involved: Nearest Watercourse:	Tank - Indoors	
Contaminan Contaminan Contam Lim	t Limit 1:	NITROGEN, LIQUID		Site Address: Site District Office: Site Postal Code:	1377 TRIOLE STREET St K1B 4T4	
Contaminan Environmen Nature of Im	t Impact:	Confirmed Air Pollution		Site Region: Site Municipality: Site Lot:	Ottawa	
Receiving M Receiving E MOE Respo Dt MOE Arvi	nv: nse: I on Scn:	Planned Field Response 2014/05/22		Site Conc: Northing: Easting: Site Geo Ref Accu:	NA NA NA	
MOE Report Dt Documen Incident Rea Site Name:	nt Closed: ason:	2014/05/15 Unknown / N/A 1377 TRIOLE ST	REET	Site Map Datum: SAC Action Class: Source Type:	NA Air Spills - Gases and Vapours	
Site County, Site Geo Rei Incident Sur Contaminan	f Meth: mmary:	NA Operating withou 440 kg	t an ECA			
<u>53</u>	11 of 17	SSW/234.7	68.9 / -1.00	EODC Engineering 1377 Triole Street Ottawa ON K1B 4T4		GEN

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Generator No Status: Approval Yea Contam. Fac MHSW Facili SIC Code: SIC Descript	ars: ility: ty:	ON9697 2016 No No 336990		RTATION EQUIF	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: PMENT MANUFACTURING	Canada CO_OFFICIAL Krista Stemmler (613) 739-1070 Ext.	
<u>Detail(s)</u>							
Waste Class. Waste Class			253 EMULSIFIED OILS				
Waste Class. Waste Class			112 ACID WASTE - HEA	AVY METALS			
Waste Class. Waste Class			211 AROMATIC SOLVE	NTS			
Waste Class. Waste Class			232 POLYMERIC RESIN	NS			
Waste Class. Waste Class			265 GRAPHIC ART WA	STES			
Waste Class. Waste Class			241 HALOGENATED SC	OLVENTS			
Waste Class. Waste Class			146 OTHER SPECIFIED	NORGANICS			
Waste Class. Waste Class			145 PAINT/PIGMENT/C	OATING RESID	UES		
Waste Class. Waste Class			113 ACID WASTE - OTH	HER METALS			
Waste Class. Waste Class			221 LIGHT FUELS				
Waste Class. Waste Class			263 ORGANIC LABORA	TORY CHEMIC	ALS		
Waste Class. Waste Class			251 OIL SKIMMINGS &	SLUDGES			
Waste Class. Waste Class			252 WASTE OILS & LUI	BRICANTS			
Waste Class. Waste Class			150 INERT INORGANIC	WASTES			
<u>53</u>	12 of 17		SSW/234.7	68.9/-1.00	EODC Engineering 1377 Triole Street Ottawa ON K1B 4T4		GEN
Generator No Status: Approval Yea Contam. Fac MHSW Facili SIC Code:	ars: ility: ty:	ON9697 2015 No No 336990			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Krista Stemmler (613) 739-1070 Ext.	
SIC Descript	ion:		OTHER TRANSPO	RTATION EQUIF	PMENT MANUFACTURING		

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>Detail(s)</u>							
Waste Class: Waste Class I	Desc:		232 POLYMERIC RESI	NS			
Waste Class: Waste Class I	Desc:		251 OIL SKIMMINGS 8	SLUDGES			
Waste Class: Waste Class I	Desc:		263 ORGANIC LABOR	ATORY CHEMICA	ALS		
Waste Class: Waste Class I			221 LIGHT FUELS				
Waste Class: Waste Class I	Desc:		241 HALOGENATED S	OLVENTS			
Waste Class: Waste Class I	Desc:		145 PAINT/PIGMENT/0	COATING RESIDU	JES		
Waste Class: Waste Class I	Desc:		265 GRAPHIC ART WA	ASTES			
Waste Class: Waste Class I			252 WASTE OILS & LU	IBRICANTS			
Waste Class: Waste Class I	Desc:		113 ACID WASTE - OT	HER METALS			
Waste Class: Waste Class I	Desc:		112 ACID WASTE - HE	AVY METALS			
Waste Class: Waste Class I	Desc:		150 INERT INORGANI	C WASTES			
Waste Class: Waste Class I			146 OTHER SPECIFIE	D INORGANICS			
Waste Class: Waste Class I	Desc:		253 EMULSIFIED OILS	;			
Waste Class: Waste Class I	Desc:		211 AROMATIC SOLVI	ENTS			
<u>53</u>	13 of 17		SSW/234.7	68.9 / -1.00	EODC Engineering 1377 Triole Street Ottawa ON K1B 4T4		GEN
Generator No	:	ON96977	734		PO Box No:		
Status: Approval Yea	rs:	2014			Country: Choice of Contact:	Canada CO_OFFICIAL	
Contam. Facil MHSW Facilit		No No			Co Admin: Phone No Admin:	Krista Stemmler (613) 739-1070 Ext.	
SIC Code: SIC Description		336990	OTHER TRANSPC	RTATION EQUIP	MENT MANUFACTURING		
<u>Detail(s)</u>							
Waste Class: Waste Class I			265 GRAPHIC ART WA	ASTES			
Waste Class: Waste Class I	Desc:		241 HALOGENATED S	OLVENTS			

Мар Кеу	Numbe Record			Elev/Diff (m)	Site		DB
Waste Class Waste Class		252 WASTE OII	.S & LU	BRICANTS			
Waste Class Waste Class		146 OTHER SP	ECIFIED	DINORGANICS			
Waste Class Waste Class	-	145 PAINT/PIGI	MENT/C	OATING RESID	JES		
Waste Class Waste Class		232 POLYMERI	C RESII	NS			
Waste Class Waste Class		150 INERT INO	RGANIC	WASTES			
Waste Class Waste Class		113 ACID WAS	re - Oti	HER METALS			
Waste Class Waste Class		112 ACID WAS	ΓE - ΗΕ <i>ι</i>	AVY METALS			
Waste Class Waste Class		253 EMULSIFIE	D OILS				
Waste Class Waste Class		221 LIGHT FUE	LS				
Waste Class Waste Class		251 OIL SKIMM	INGS &	SLUDGES			
Waste Class Waste Class		263 ORGANIC I	ABORA	ATORY CHEMIC	ALS		
Waste Class Waste Class		211 AROMATIC	SOLVE	INTS			
<u>53</u>	14 of 17	SSW/234.	7	68.9/-1.00	EODC Engineering 1377 Triole Street Ottawa ON K1B 4T4		GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descript	ears: cility: lity:	ON9697734 Registered As of Dec 2018			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>							
Waste Class Waste Class		112 C Acid solutio	ns - con	taining heavy me	tals		
Waste Class Waste Class		113 C Acid solutio	ns - con	taining other met	als and non-metals		
Waste Class Waste Class		145 I Wastes fror	n the us	e of pigments, co	atings and paints		
Waste Class Waste Class		146 L Other speci	fied inor	ganic sludges, sl	urries or solids		
Waste Class	s:	146 T					

Мар Кеу	Number Records		Elev/Diff (m)	Site	DE
Waste Class	Desc:	Other specified ino	organic sludges, s	lurries or solids	
Waste Class:		150 L			
Waste Class		Inert organic waste	es		
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 solve	nts and residues		
Waste Class:		251 L			
Waste Class	Desc:	Waste oils/sludges	(petroleum base	d)	
Waste Class:		252 L			
Waste Class	Desc:	Waste crankcase c	oils and lubricants		
Waste Class:		253 L			
Waste Class	Desc:	Emulsified oils			
Waste Class:		263 I	a ah anaisa la		
Waste Class	Desc:	Misc. waste organi	ic chemicals		
Waste Class: Waste Class		265 I Graphic arts waste			
Waste Class	Desc.	Oraphic and waste	55		
53	15 of 17	SSW/234.7	68.9/-1.00	EODC Engineering, Developing and Licencing,	EBR
_				Inc. 1377 Triole Street Ottawa K1B 4T4 CITY OF	LDK
				OTTAWA	
				ON	
EBR Registry		013-3161		Decision Posted:	
Ministry Ref I	No:	4953-AZGL25		Exception Posted:	
Notice Type: Notice Stage:		Instrument Decision		Section: Act 1:	
Notice Date:	•	March 28, 2019		Act 2:	
Proposal Date	e:	June 22, 2018		Site Location Map:	
Year:		2018			
Instrument Ty		Environmental Cor	mpliance Approva	l (project type: air) - EPA Part II.1-air	
Off Instrumer Posted By:	nt Name:				
Company Na	me [.]				
Site Address:					
Location Oth	er:				
Proponent Na		EODC Engineering		I Licencing, Inc.	
Proponent Ad	ddress:	1377 Triole Street Ottawa Ontario			
0	via d	Canada K1B 4T4			
Comment Pei URL:	rioa:			-External/displaynoticecontent.do? 5NzU3&language=en	
Site Location	Details:				
1377 Triole St	reet				
Ottawa K1B 4					
CITY OF OTT	AWA				

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>53</u>	16 of 17		SSW/234.7	68.9/-1.00	EODC Engineering, D Inc. 1377 Triole St Ottawa ON K1B 4T4	eveloping and Licencing,	ECA
Approval No Approval Da Status: Record Type Link Source. SWP Area N Approval Type Address: Full Address	nte: e: : ame: pe: e:	9039-B9 2019-03- Approve ECA IDS	-22		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:		
Full PDF Lin	k:		https://www.acces	senvironment.ene	.gov.on.ca/instruments/4953-	AZGL25-14.pdf	
<u>53</u>	17 of 17		SSW/234.7	68.9 / -1.00	EODC Engineering 1377 Triole Street Ottawa ON K1B 4T4		GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facili SIC Code: SIC Descript	ars: cility: ity:	ON9697 Register As of Oc	ed		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>							
Waste Class Waste Class			145 I Wastes from the u	se of pigments, co	patings and paints		
Waste Class Waste Class			265 I Graphic arts waste	es.			
Waste Class Waste Class			252 L Waste crankcase o	oils and lubricants			
Waste Class Waste Class			263 I Misc. waste organi	c chemicals			
Waste Class Waste Class			113 C		als and non-metals		
Waste Class Waste Class			146 L Other specified inc	organic sludges, sl	urries or solids		
Waste Class Waste Class			150 L Inert organic waste				
Waste Class Waste Class			232 L Polymeric resins				
Waste Class Waste Class			251 L Waste oils/sludges	; (petroleum based	(৮		
Waste Class			112 C				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Waste Class	-	146 T Other specified inor	ganic sludges, slu	rries or solids	
Waste Class Waste Class	-	221 I Light fuels			
Waste Class Waste Class	=	241 H Halogenated solver	nts and residues		
Waste Class Waste Class	=	253 L Emulsified oils			
Waste Class Waste Class	=	211 H Aromatic solvents a	and residues		
<u>54</u>	1 of 1	SE/235.3	68.9/-1.00	lot 27 con 2 ON	WWIS

Well ID:	1501396
Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock:	1501396 Domestic 0 Water Supply
Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:	

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501396.pdf

Data Entry Status: Data Src:

Abandonment Rec:

Date Received:

Selected Flag:

Contractor: Form Version:

Municipality:

Concession:

Concession Name: Easting NAD83: Northing NAD83:

UTM Reliability:

. Site Info: Lot:

Zone:

Owner: Street Name: County: 1

Yes

1107

1

027

02 OF

8/15/1960

OTTAWA

GLOUCESTER TOWNSHIP

Bore Hole Information

Bore Hole ID: DP2BR:	10023439 50	Elevation: Elevrc:	68.555488
Spatial Status:		Zone:	18
Code OB:	r	East83:	450765.7
Code OB Desc:	Bedrock	North83:	5029492
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	7/9/1960	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date	2		
Improvement Location			
Improvement Location			
Source Revision Com	iment:		

<u>Overburden and Bedrock</u> <u>Materials Interval</u>

Supplier Comment:

	umber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		930991740			
Layer:		2			
Color: General Color:		2 GREY			
Mat1:		17			
Most Common Ma	aterial:	SHALE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc: Formation Top De	onth.	50			
Formation End D		150			
Formation End D		ft			
Overburden and Materials Interval					
Formation ID:		930991739			
Layer:		1			
Color:					
General Color: Mat1:		23			
Most Common Ma	aterial	PREVIOUSLY DUG			
Mat2:	atonan				
Mat2 Desc:					
Mat3:					
Mat3 Desc:		0			
Formation Top De Formation End De	eptn: enth:	0 50			
Formation End D	epth UOM:	ft			
<u>Method of Constr Use</u>	uction & Well				
Method Construc	tion ID:	961501396			
Method Construc		1			
Method Construc Other Method Co		Cable Tool			
Pipe Information					
Pipe ID:		10572009 1			
Casing No: Comment:		1			
Alt Name:					
Construction Rec	ord - Casing				
Casing ID:		930039763			
Layer:		2			
Material:					
Open Hole or Mat Depth From:	erial:	OPEN HOLE			
Depth To:		150			
Casing Diameter:		4			
Casing Diameter Casing Depth UO	UOM: M:	inch ft			
Construction Rec	ord - Casing				
Casing ID:		930039762			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material: Open Hole of Depth From Depth To: Casing Diar Casing Diar Casing Dep	: neter: neter UOM:	1 STEEL 20 4 inch ft			
Results of V	Vell Yield Testing				
Recomment Pumping Rat Flowing Rat Recomment Levels UOM Rate UOM: Water State Water State Pumping Te Pumping Du Pumping Du	t: After Pumping: ded Pump Depth: ate: ded Pump Rate: 1: After Test Code: After Test: set Method: uration HR:	991501396 12 24 20 8 5 ft GPM 2 CLOUDY 1 1 0			
Flowing: <u>Water Detai</u>	Is	No			
Water ID: Layer: Kind Code: Kind: Water Foun Water Foun	d Depth: d Depth UOM:	933454097 1 1 FRESH 150 ft			
<u>55</u>	1 of 2	SW/238.9	68.9/-1.00	LEBLOND F. CEMENT PRODUCTS LTD. 1360 TRIOLE STREET GLOUCESTER ON K0C 2K0	PES
Detail Licen Licence No: Status: Approval Da Report Sou Licence Typ Licence Ca Licence Co Latitude: Longitude: Longitude: Lot: Concession Region: District: County: Trade Name PDF Link:	ate: rce: be: Operato be Code: ss: ntrol:)r		Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Operator Lot: Operator Region: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	
<u>55</u>	2 of 2	SW/238.9	68.9/-1.00	Canadian Union Public Employees 1360 Triole Street	GEN
136	erisinfo.com Env	ironmental Risk Info	ormation Service	es Order No	o: 21022500179

Мар Кеу	Number o Records	זכ	Direction/ Distance (m)	Elev/Diff (m)	Site		D
					Ottawa ON K1B 3M4		
Generator No: Status:	:	ON306164	48		PO Box No: Country:		
Approval Yea Contam. Facil MHSW Facility	ity:	06			Choice of Contact: Co Admin: Phone No Admin:		
SIC Code: SIC Descriptic		447110	Gasoline Stations w	ith Convenience	Stores		
Detail(s)							
Waste Class: Waste Class L	Desc:		251 OIL SKIMMINGS &	SLUDGES			
<u>56</u>	1 of 2		SE/240.2	69.9 / 0.00	lot 26 con 2 ON		wwi
Nell ID:		1501113			Data Entry Status:		
Construction		Domostio			Data Src:	1	
Primary Wate Sec. Water Us		Domestic			Date Received:	7/5/1955	
sec. water Us Final Well Sta		0 Water Sup	anly		Selected Flag: Abandonment Rec:	Yes	
	ius.	water Sup	эріу		Contractor:	3701	
Nater Type:	al						
Casing Materi	al:				Form Version:	1	
Audit No:					Owner:		
Tag:					Street Name:	OTTANAVA	
Construction					County:		
Elevation (m):					Municipality:	GLOUCESTER TOWNSHIP	
Elevation Reli					Site Info:	000	
Depth to Bedr	OCK:				Lot:	026	
Well Depth:					Concession:	02 OF	
Overburden/B	earock:				Concession Name:	OF	
Pump Rate:					Easting NAD83:		
Static Water L					Northing NAD83:		
Flowing (Y/N):	:				Zone:		
Flow Rate: Clear/Cloudy:					UTM Reliability:		
PDF URL (Maj	o):		https://d2khazk8e83	Brdv.cloudfront.ne	et/moe_mapping/downloads,	/2Water/Wells_pdfs/150\1501113.pdf	
Bore Hole Info	ormation						
Bore Hole ID:		10023156	;		Elevation:	69.38211	
DP2BR:		5			Elevrc:	10	
Spatial Status		_			Zone:	18	
Code OB:		r Podrook			East83:	450790.7	
Code OB Desi	C:	Bedrock			North83:	5029502	
Open Hole:					Org CS:	0	
Cluster Kind:	o de	A/47/4055			UTMRC: UTMRC Desc:	9 Junka over LITM	
Date Complete Remarks:	eu:	4/17/1955	1			unknown UTM	
					Location Method:	p9	
Elevrc Desc:	roo Doto						
Location Sour							
Improvement							
Improvement Source Revisi							
NULLER REVIS	on commen	п.					
Supplier Com	monti						

Overburden and Bedrock Materials Interval

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID	:	930991008			
Layer:		2			
Color: General Colo	· ·				
Mat1:	<i>.</i>	17			
Most Commo	on Material:	SHALE			
Mat2:					
Mat2 Desc: Mat3:					
Mat3 Desc:					
Formation To		5			
Formation E		95 #			
Formation Ei	nd Depth UOM:	ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID	2	930991007			
Layer:		1			
Color: General Colo					
Mat1:	<i>.</i>	05			
Most Commo	on Material:	CLAY			
Mat2:					
Mat2 Desc: Mat3:					
Mat3 Desc:					
Formation To	op Depth:	0			
Formation E	nd Depth:	5			
Formation Ei	nd Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons		961501113			
Method Cons Method Cons	struction Code:	1 Cable Tool			
	d Construction:				
<u>Pipe Informa</u>	tion				
Pipe ID:		10571726			
Casing No:		1			
Comment:					
Alt Name:					
Construction	Record - Casing				
Casing ID:		930039217			
Layer:		1			
Material:		1			
Open Hole of Depth From:		STEEL			
Depth To:		12			
Casing Diam	eter:	5			
Casing Diam	eter UOM:	inch ft			
Casing Dept		ft			
Construction	Record - Casing				
Casing ID:		930039218			
Layer:		2			

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Material: Open Hole o	r Mətorial:		4 OPEN HOLE				
Depth From:			OFENHOLE				
Depth To:			95				
Casing Diam	eter:		5				
Casing Diam			inch				
Casing Dept	h UOM:		ft				
<u>Results of W</u>	ell Yield Te	esting					
Pump Test II Pump Set At			991501113				
Static Level:			10				
Final Level A		ina:	10				
Recommend			10				
Pumping Ra		-	3				
Flowing Rate							
Recommend		Rate:					
Levels UOM			ft				
Rate UOM:	A 64	0	GPM				
Water State		Code:	1 CLEAR				
Water State Pumping Tes			1				
Pumping Du			0				
Pumping Du			30				
Flowing:			No				
Water Detail	<u>s</u>						
Water ID:			933453794				
Layer:			2				
Kind Code:			1				
Kind:			FRESH				
Water Found			95				
Water Found	I Depth UO	M:	ft				
Water Detail	<u>S</u>						
Water ID:			933453793				
Layer:			1				
Kind Code:			1				
Kind:			FRESH				
Water Found			60				
Water Found	I Depth UO	M:	ft				
<u>56</u>	2 of 2		SE/240.2	69.9 / 0.00	lot 26 con 2 ON		WWIS
Well ID:		1501114	4		Data Entry Status:		
Construction		Demeri	in a		Data Src:	1	
Primary Wat Sec. Water L		Domesti 0			Date Received: Selected Flag:	7/5/1955 Yes	
Final Well St		0 Water S	vlaqu		Abandonment Rec:	100	
Water Type:			"יקק"		Contractor:	3701	
Casing Mate	rial:				Form Version:	1	
Audit No:					Owner:		
Tag:					Street Name:		
Construction					County:	OTTAWA	
Elevation (m					Municipality:	GLOUCESTER TOWNSHIP	
Elevation Re					Site Info:	026	
Depth to Bec Well Depth:	лоск:				Lot: Concession:	026 02	
wen Deptii:					CONCESSION:	V2	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Overburden/E Pump Rate: Static Water I Flowing (Y/N) Flow Rate: Clear/Cloudy.	Level:):			Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OF	
PDF URL (Ma	p):	https://d2khazk8e83	Brdv.cloudfront.n	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1501114.pdf	
Bore Hole Inf	ormation					
Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Open Hole:	5 s: r			Elevation: Elevrc: Zone: East83: North83: Org CS:	69.38211 18 450790.7 5029502	
Improvement	ted: 4/22/19 rce Date: Location Source: Location Method: ion Comment:			UTMRC: UTMRC Desc: Location Method:	9 unknown UTM p9	
<u>Overburden a</u> Materials Inte						
Formation ID. Layer: Color: General Color Mat1: Most Commo Mat2: Mat2 Desc:	r:	930991010 2 17 SHALE				
Mat3: Mat3 Desc: Formation To Formation En		5 90 ft				
<u>Overburden a</u> <u>Materials Inte</u>						
Formation ID. Layer: Color: General Colo Mat1: Most Commo Mat2: Mat2 Desc:	r:	930991009 1 05 CLAY				
Mat3: Mat3 Desc: Formation To Formation En Formation En	p Depth: Id Depth: Id Depth UOM:	0 5 ft				

Method of Construction & Well

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>Use</u>						
Method Cons		961501114				
Method Cons Method Cons	truction Code:	1 Cable Tool				
	Construction:					
<u>Pipe Informat</u>	tion					
Pipe ID:		10571727				
Casing No: Comment:		1				
Alt Name:						
Construction	Record - Casing					
Casing ID:		930039220				
Layer: Material:		2 4				
Open Hole or	Material:	OPEN HOLE				
Depth From: Depth To:		90				
Casing Diam		5				
Casing Diam Casing Depth		inch ft				
	<u>Record - Casing</u>					
Casing ID: Layer:		930039219 1				
Material:		1				
Open Hole or Depth From:	Material:	STEEL				
Depth To:		12				
Casing Diam Casing Diam		5 inch				
Casing Depth		ft				
Results of We	ell Yield Testing					
Pump Test ID		991501114				
Pump Set At: Static Level:		10				
Final Level A	fter Pumping:	70				
Recommende Pumping Rat	ed Pump Depth: e:	3				
Flowing Rate	:	-				
Recommende Levels UOM:	ed Pump Rate:	ft				
Rate UOM:		GPM				
Water State A Water State A	After Test Code:	1 CLEAR				
Pumping Tes	t Method:	1				
Pumping Dur Pumping Dur		1 0				
Flowing:		No				
Water Details	i					
Water ID:		933453795				
Layer: Kind Code:		1 1				
141	erisinfo.com En	vironmental Risk Info	rmation Service	es	Orde	er No: 21022500179

Recor	er of ds	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Kind: Water Found Depth: Water Found Depth U	ОМ:	FRESH 60 ft				
Water Details						
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth U	OM:	933453796 2 1 FRESH 90 ft				
57 1 of 1		NNW/241.7	69.9 / 0.00	1252 Michael Street Ottawa ON K1J 7T1	Eł	HS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordere	4/9/02 3/30/02	30005 te Report		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.35 -75.631948 45.421477	
58 1 of 1		SSE/244.7	68.9/-1.00	lot 27 con 2 ON	WI	wis
Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: 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: PDF URL (Map):		ic :upply	3rdv.cloudfront.ne	Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 4/1/1952 Yes 1107 1 OTTAWA GLOUCESTER TOWNSHIP 027 02 OF	
Bore Hole Information	!					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	1002342 10 r Bedrock			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	68.087242 18 450745.7 5029472 9	

Order No: 21022500179

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	Di
	ocation Source: ocation Method: n Comment:				
<u>Overburden and</u> Materials Interv					
Formation ID: Layer: Color: General Color:		930991683 2			
Mat1: Most Common Mat2: Mat2 Desc: Mat3:	Material:	15 LIMESTONE			
Mat3 Desc: Formation Top Formation End Formation End	Depth:	10 65 ft			
<u>Overburden and</u> Materials Interv					
Formation ID: Layer: Color:		930991682 1			
General Color: Mat1: Most Common Mat2:	Material:	02 TOPSOIL 05			
Mat2 Desc: Mat3: Mat3 Desc: Formation Top	Denth:	CLAY 0			
Formation End Formation End	Depth:	10 ft			
<u>Method of Cons</u> <u>Use</u>	struction & Well				
Method Constru Method Constru Method Constru Other Method C	ıction Code: ıction:	961501377 1 Cable Tool			
Pipe Informatio	<u>n</u>				
Pipe ID: Casing No: Comment: Alt Name:		10571990 1			
Construction R	ecord - Casing				
Casing ID: Layer: Material: Open Hole or M	aterial:	930039725 2 4 OPEN HOLE			
e	isinfo.com Envi	ronmental Risk Info	rmation Service	<u>م</u>	Order No: 21022500175

Map Key	Number o Records	f Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Depth From:						
Depth To:		65				
Casing Diame		4				
Casing Diame		inch				
Casing Depth	UOM:	ft				
<u>Construction</u>	Record - Cas	ing				
Casing ID:		930039724				
Layer:		1				
Material:		1				
Open Hole or	Material:	STEEL				
Depth From:		10				
Depth To: Casing Diame	tor:	4				
Casing Diame		inch				
Casing Depth		ft				
Results of We	ell Yield Testi	ng				
Pump Test ID	:	991501377				
Pump Set At:						
Static Level:		8				
Final Level At	fter Pumping:	8				
	ed Pump Dep					
Pumping Rate		2				
Flowing Rate						
	ed Pump Rate	e:				
Levels UOM:		ft				
Rate UOM:		GPM				
Water State A	fter Test Cod					
Water State A		CLEAR				
Pumping Tes		1				
Pumping Dura		1				
Pumping Dura	ation MIN:	0				
Flowing:		No				
Water Details						
Water ID:		933454075				
Laver:		1				
Kind Code:		1				
Kind:		FRESH				
Water Found	Depth:	65				
Water Found		ft				
<u>59</u>	1 of 1	E/244.9	71.9 / 2.05	lot 26 con 2 ON		wwis
Well ID:	1	501358		Data Entry Status:		
Construction	Date:			Data Src:	1	
Primary Wate	r Use:			Date Received:	2/26/1958	
Sec. Water Us				Selected Flag:	Yes	
Final Well Sta	ntus: A	bandoned-Supply		Abandonment Rec:		
Water Type:				Contractor:	1801	
Casing Mater	ial:			Form Version:	1	
Audit No:				Owner:		
Tag:				Street Name:		
• • • • • • • • • • • • • • • • • • •	Method:			County:	OTTAWA	
	:			Municipality:	GLOUCESTER TOWNSHIP	
Elevation (m)						
Construction Elevation (m) Elevation Rel Depth to Bedi	iability:			Site Info: Lot:	026	

• •	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Well Depth: Overburden/Bec Pump Rate: Static Water Lev Flowing (Y/N): Flow Rate: Clear/Cloudy:				Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	02 OF
PDF URL (Map):		https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1501358.pdf
Bore Hole Inform	mation				
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed	100234 5 r Bedrock	K		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	73.167488 18 450895.7 5029722 9 unknown UTM
Remarks: Elevrc Desc: Location Source Improvement Lo Improvement Lo Source Revisior Supplier Comme	e Date: ocation Source: ocation Method: n Comment:			Location Method:	p9
Overburden and Materials Interva					
Formation ID: Layer: Color: General Color: Mat1: Most Common I Mat2:	Material:	930991635 2 8 BLACK 17 SHALE			
<i>Mat2 Desc: Mat3: Mat3 Desc: Formation Top I Formation End I Formation End I</i>	Depth:	5 157 ft			
<u>Overburden and</u> <u>Materials Interva</u>					
Formation ID: Layer: Color:		930991634 1			
General Color: Mat1: Most Common M Mat2: Mat2 Desc: Mat3:	Material:	05 CLAY			
Mat3 Desc: Formation Top I Formation End I Formation End I	Depth:	0 5 ft			

DB

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff) (m)	Site		DB
<u>Method of Co. Use</u>	nstruction	<u>& Well</u>					
Method Const	truction ID	:	961501358				
Method Const	truction Co		7				
Method Const		-	Diamond				
Other Method	Construct	ion:					
Pipe Informat	<u>ion</u>						
Pipe ID:			10571971				
Casing No:			1				
Comment: Alt Name:							
Construction	Record - C	asing					
		uonig	930039685				
Casing ID: Layer:			930039665				
Material:			1				
Open Hole or Depth From:	Material:		STEEL				
Depth To:			20				
Casing Diame			2				
Casing Diame			inch				
Casing Depth	UOM:		ft				
Construction	Record - C	asing					
Casing ID:			930039686				
Layer: Material:			2 4				
Open Hole or	Material:		OPEN HOLE				
Depth From:			00				
Depth To:			157				
Casing Diame			2				
Casing Diame			inch				
Casing Depth	UOM:		ft				
<u>60</u>	1 of 2		ENE/248.4	70.9 / 1.00	ThyssenKruppElevato 1151 Parisien St.	or	GEN
					Ottawa ON K1B 4W4		
Generator No.	:	ON59427			PO Box No:	Ossada	
Status:		Registere			Country:	Canada	
Approval Yea Contam. Facil	rs: litv:	As of Jul	2020		Choice of Contact: Co Admin:		
MHSW Facility					Phone No Admin:		
SIC Code:							
SIC Description	on:						
<u>Detail(s)</u>							
Waste Class:			251 L				
Waste Class. Waste Class L	Desc:		-	s (petroleum based)			
Waste Class:			252 N				
Waste Class I	Desc:			oils and lubricants			
			0501				
Waste Class: Waste Class I			252 L	oils and lubricants			

Мар Кеу	Numbe Record		Elev/Diff (m)	Site		DB
<u>60</u>	2 of 2	ENE/248.4	70.9 / 1.00	Company & Storage	l Security Life Assurance Vault Canada Inc. n Street Ottawa, ON Canada	EBR
EBR Registr Ministry Ref Notice Type. Notice Stage Notice Date: Proposal Da Year: Instrument 1 Off Instrume Posted By: Company Na	No: te: fype: ont Name: ame:	Ministry of the Env	mpliance Approval ironment, Conserv	(sewage) (OWRA s.53)	Part II.1 (20.3 or 20.5) Environmental Protection Act, R.S. Environmental Protection Act 45.420314,-75.628108	O. 1990
Site Address		1151 & 1181 Paris Ottawa, ON Canada	ien Street			
Location Otl Proponent N Proponent A	lame: Address:	Desjardins Financi 200 Avenue des C Levis, QC G6V 6R2 Canada	al Security Life As commandeurs	ssurance Company & Storag ssurance Company & Storag		
Comment Pe URL:	eriod:	December 7, 2020 https://ero.ontario.				

Site Location Details:

<u>61</u>	1 of 1	E/249.3	71.9/2.00	lot 26 con 2 ON		WWIS
Well ID:		1501359		Data Entry Status:		
Construct	tion Date:			Data Src:	1	
Primary W	/ater Use:	Domestic		Date Received:	10/28/1957	
Sec. Wate		0		Selected Flag:	Yes	
Final Well	Status:	Water Supply		Abandonment Rec:		
Water Typ	e:			Contractor:	2311	
Casing Ma	aterial:			Form Version:	1	
Audit No:				Owner:		
Tag:				Street Name:		
Construct	tion Method:			County:	OTTAWA	
Elevation	(m):			Municipality:	GLOUCESTER TOWNSHIP	
Elevation	Reliability:			Site Info:		
Depth to E				Lot:	026	
Well Dept	h:			Concession:	02	
Overburd	en/Bedrock:			Concession Name:	OF	
Pump Rat	e:			Easting NAD83:		
Static Wat	ter Level:			Northing NAD83:		
Flowing (Y/N):			Zone:		
Flow Rate				UTM Reliability:		
Clear/Clou	udv:			-		

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501359.pdf

Bore Hole Information

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Bore Hole ID:	1002340	2		Elevation:	73.548744	
DP2BR:	10			Elevrc:		
Spatial Status				Zone:	18	
Code OB:	r			East83:	450900.7	
Code OB Dese	c: Bedrock			North83:	5029682	
Open Hole: Cluster Kind:				Org CS: UTMRC:	9	
Date Complete	ed: 9/16/195	7		UTMRC Desc:	anknown UTM	
Remarks:	50. 0/10/100			Location Method:	p9	
Elevrc Desc:					1 -	
Location Sour	rce Date:					
	Location Source:					
	Location Method:					
Source Revisi Supplier Com						
<u>Overburden a</u> <u>Materials Intel</u>						
Formation ID:		930991636				
Layer:		1				
Color: General Color		6 BROWN				
General Color Mat1:	2	02				
Most Common	n Material	TOPSOIL				
Mat2:	i material.					
Mat2 Desc:						
Mat3:						
Mat3 Desc:						
Formation Top		0				
Formation En		10				
Formation En	d Depth UOM:	ft				
<u>Overburden a</u> Materials Inter						
Formation ID:		930991637				
Layer:		2				
Color:						
General Color						
Mat1:		17				
Most Common	n Material:	SHALE				
Mat2: Mat2 Desc:						
Mat2 Desc. Mat3:						
Mat3 Desc:						
Formation Top	p Depth:	10				
Formation En		135				
Formation En	d Depth UOM:	ft				
<u>Method of Col Use</u>	nstruction & Well					
Method Const	truction ID:	961501359				
	truction ID: truction Code:	1				
Method Const		Cable Tool				
	ion					
<u>Pipe Informati</u>	1011					
<u>Pipe Informati</u> Pipe ID [.]	<u>1011</u>	10571972				
<u>Pipe Informati</u> Pipe ID: Casing No:	<u>ion</u>	10571972 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	
СА	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	
СА	City of Ottawa	Triole St	Ottawa ON	
CA	RICHCRAFT HOMES OTTAWA BUSINESS PARK	ST. LAURENT BLVD.	OTTAWA CITY ON	
СА	OTTAWA-CARLETON REG. HOUSING AUTHORITY	ST. LAURENT BOULEVARD	OTTAWA CITY ON	

CA	COLONNADE DEVELOPMENT INC.	ST. LAURENT BLVD. OTTAWA BUS.	OTTAWA CITY ON	
СА	R.M. OF OTTAWA-CARLETON, CONROY ROAD	ST. LAURENT BLVD.	OTTAWA CITY ON	
СА	GIL BERN CHARLES CORPORATION LIMITED	ST. LAURENT BLVD.	OTTAWA CITY ON	
СА	CITY	ST. LAURENT BLVD. EXT.	OTTAWA ON	
СА	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></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

<u>Site:</u> OTTAWA CITY ST. LAURENT BLVD. ST. LAURENT BLVD. BUS.PK PH.IV OTTAWA CITY ON

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

<u>Site:</u> OTTAWA TRIOLE ST. OTTAWA ON

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

<u>Site:</u> R. M. OF OTTAWA-CARLETON TREMBLAY RD. OTTAWA CITY ON

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

Database:

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

89



Order No: 21022500179

153

Certificate #:

Application Year:

3-1598-89-



Database:

CA

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

<u>Site:</u> COLONNADE DEVELOPMENT INC. ST. LAURENT BLVD. OTTAWA BUS. OTTAWA CITY ON

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

<u>Site:</u> OTTAWA-CARLETON REGIONAL TRANSIT COMM. ST. LAURENT BLVD. OTTAWA CITY ON

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

<u>Site:</u> RICHCRAFT HOMES OTTAWA BUSINESS PARK ST. LAURENT BLVD. OTTAWA CITY ON

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

Database:

Database:

Database: CA

OTTAWA-CARLETON REGIONAL TRANSIT COMM. Site:

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: **Project Description:** Contaminants: **Emission Control:**

Site: CITY

ST. LAURENT BLVD. EXT. OTTAWA ON

Certificate #: **Application Year:** Issue Date: Approval Type: Status: Application Type: Client Name: **Client Address:** Client City: **Client Postal Code: Project Description:** Contaminants: **Emission Control:**

3-0206-85-006 85 3/21/85 Municipal sewage Approved

7573-4KSJ9C

Municipal & Private sewage

New Certificate of Approval Corporation of the City of Gloucester

Construction of sanitary sewers, storm sewers and stormwater management facilities in the city of Gloucester and

1595, Telesat Court

the City of Ottawa

2225-4KFR7G

Approved

Ottawa

K1N 5A1

00 5/23/00

00

6/23/00

Approved

Gloucester

K1G 3V5

Site:

Cyrville Area, Michael Street Gloucester ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: **Client Address:** Client City: Client Postal Code: **Project Description:**

Contaminants: **Emission Control:**

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

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: **Client Address: Client City:** Client Postal Code:

Municipal & Private sewage

New Certificate of Approval Corporation of the City of Ottawa

111 Sussex Drive, 7th Floor

155

ST. LAURENT BLVD. OTTAWA CITY ON

89 3/7/1989 Municipal water Approved

7-0207-89-



Database: CA

Database:



Database:

CA

CA

Triole Street Ottawa ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: Database:

Database: CA

Database:

0237-5ANJ26 02 6/3/02 Municipal & Private sewage Approved New Certificate of Approval City of Ottawa 1495 Heron Road, Building M Ottawa K1V 6A6 Approval is sought for the construction of storm sewers on Tremblay Road and Triole Street in the City of Ottawa

Site:

St. Laurent Boulevard Ottawa ON

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

Site:

Triole Street Ottawa ON

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:	

<u>Site:</u> GIL BERN CHARLES CORPORATION LIMITED ST. LAURENT BLVD. OTTAWA CITY ON

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

156

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

<u>Site:</u> City of Ottawa Triole St Ottawa ON

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

<u>Site:</u> RICHCRAFT HOMES OTTAWA BUSINESS PARK ST. LAURENT BLVD. OTTAWA CITY ON

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

<u>Site:</u> OTTAWA-CARLETON REG. HOUSING AUTHORITY ST. LAURENT BOULEVARD OTTAWA CITY ON

COLONNADE DEVELOPMENT INC.

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

Site:

157

7-1421-91-91 11/14/1991 Municipal water Approved Database:

ST. LAURENT BLVD. OTTAWA BUS. OTTAWA CITY ON

CA

Database:

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

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

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

<u>Site:</u> GIL BERN CHARLES CORPORATION LIMITED ST. LAURENT BLVD. OTTAWA CITY ON

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

Site: CITY

ST. LAURENT BLVD. EXT. OTTAWA ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

7-0164-85-006 85 3/29/85 Municipal water Approved

Database:

Database:

Database: CA

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<u>Site:</u> OTTAWA CITY OTTAWA BUS. PK PH. IV ST. LAURENT BLVD. OTTAWA CITY ON

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

	City of Ottawa Newmarket S		hael Street & dead end Ottawa ON K2G 6J8	Database: ECA
Approva Approva Status: Record T Link Sou SWP Are Approva Project T Address Full Add Full PDF	al Date: Type: urce: ea Name: al Type: Type: ;: lress:	MUNICIPAL AND PF Newmarket St Newn	MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: ND PRIVATE SEWAGE WORKS RIVATE SEWAGE WORKS narket Street between Michael Street & dead end	df
<u>Site:</u>	Hwy 417 Ott	awa ON		Database: EHS
Lot/Build	Type: Date:	20120509053 C Custom Report 5/16/2012 5/9/2012	Nearest Intersection: Municipality: Client Prov/State:ON 0.25 2.Search Radius (km):0.25 75.670099 Y:1	
<u>Site:</u>	Tremblay Rd	Ottawa ON		Database: EHS
Lot/Build	Type: Date:	20100503021 C Custom Report 5/18/2010 5/3/2010	Nearest Intersection:Municipality:Client Prov/State:ONSearch Radius (km):0.25X:-75.645525Y:1	
	R.W Tomlinso LRT Central S	on Site Hwy 417 Widening ottawa C	DN K1G 3N4	Database: GEN
Generato Status: Approva		ON9834153 2014	PO Box No: Country: Canada Choice of Contact: CO_OFFICI/	AL

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Contam. Facility: MHSW Facility: SIC Code: SIC Description:	No No 237310	HIGHWAY, STREET AND BRIDGE CO	Co Admin: Phone No Admin: DNSTRUCTION	mark peralta 6138221867 Ext.
<u>Detail(s)</u>				
Waste Class: Waste Class Desc:		212 ALIPHATIC SOLVENTS		
Waste Class: Waste Class Desc:		146 OTHER SPECIFIED INORGANICS		
Waste Class: Waste Class Desc:		252 WASTE OILS & LUBRICANTS		

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

Ref No: Site No: Incident Dt: Year:	52548 6/18/1991	Discharger Report: Material Group: Health/Env Conseq: Client Type:	
Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1:	OTHER CONTAINER LEAK	Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code:	
Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env:	POSSIBLE Water course or lake LAND / WATER	Site Region: Site Municipality: Site Lot: Site Conc: Northing:	20101
MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason:	6/18/1991 UNKNOWN	Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	WORKS M.O.E.
Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	ST. LAURENT FRUIT AND VEG-OR	GANIC MATTER IN CULVE	RT.

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

Ref No: Site No: Incident Dt:	8781-6L7M7T 1/19/2006	Discharger Report: Material Group: Health/Env. Consequ	Oils
Year:	1/19/2000	Health/Env Conseq: 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:	

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Database: SPL

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

HWY 417: garbage truck fire, 45 gal hyd. oil to road 200 L

	RT Construct st of Michael	ors 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 Cau	ise:		Sector Type:	Unknown / N/A
Incident Eve	ent:		Agency Involved:	
Contaminan		13	Nearest Watercourse:	
Contaminan	t Name:	DIESEL FUEL	Site Address:	West of Michael St. and East of St. Laurent
Contaminan	t Limit 1:		Site District Office:	
Contam Lim	it Freq 1:		Site Postal Code:	
Contaminan	t UN No 1:		Site Region:	
Environmen	t Impact:		Site Municipality:	Ottawa
Nature of Im			Site Lot:	
Receiving M	ledium:		Site Conc:	
Receiving E			Northing:	4849314
MOE Respo		No	Easting:	622692
Dt MOE Arv	•••		Site Geo Ref Accu:	
MOE Report		10/21/2015	Site Map Datum:	NAD83
Dt Documen			SAC Action Class:	Land Spills
Incident Rea	ason:	Unknown / N/A	Source Type:	
Site Name:		on transitway <unofficial></unofficial>		
Site County/				
Site Geo Re				
Incident Sur		OLRT - 2L diesel to ground, contained		
Contaminan	t Qty:	2 L		

Site: UNKNOWN

CREEK/OUTFALL ON MICHAEL STREET GLOUCESTER CITY ON

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

Database: SPL

<u>Site:</u> UNKNOWN CYRVILLE DRAIN ON ST. LAURENT BLVD. OTTAWA CITY ON

Database:

SPL

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

Site: UNKNOWN

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

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

Site: SUNY'S GAS STATION Database: MICHAEL ST CREEK, AT SUNY'S SERVICE STATION, 1515 ST LAURENT (AT BELFAST) OTTAWA CITY ON Database: Ref No: 121057 Discharger Report:

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

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Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: **Dt Document Closed:** Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:

CONFIRMED Water course or lake LAND / WATER

11/21/1995

OTHER

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

SUNY'S SERV STN-2.7 L DIESEL TO GND, SEWERS TO CREEK.BOOMED.WORKS.

Source Type:

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

Ref No: 35498 Discharger Report: Site No: Material Group: Incident Dt: Health/Env Conseq: 5/29/1990 Client Type: Year: OTHER CONTAINER LEAK Sector Type: Incident Cause: 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: NOT ANTICIPATED Environment Impact: 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: MATERIAL FAILURE Incident Reason: Source Type: Site Name: Site County/District: Site Geo Ref Meth:

CONSOLIDATED FREIGHT-15 LGLUE TO HIGHWAY BETWEEN MONTREAL AND OTTAWA

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

Ref No:	41515	Discharger Report:
Site No:		Material Group:
Incident Dt:	9/30/1990	Health/Env Conseg:
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:

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Order No: 21022500179

Database: SPL

Database:

SPL

Incident Summary: Contaminant Qty:

MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed:

9/30/1990

UNKNOWN

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

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

OIL SHEEN IN DITCH POSSIBLY FROM SNELLING PAPER LTD.

Site:

northside Tremblay Rd opposite Ave L Ottawa ON

6186-9X5KX2	Discharger Report:	
NA	Material Group:	
6/3/2015	Health/Env Conseq:	
	Client Type:	
Leak/Break	Sector Type:	
	Agency Involved:	
15	Nearest Watercourse:	
MOTOR OIL	Site Address:	northside Tremblay Rd opposite Ave L
	Site District Office:	
	Site Postal Code:	
	Site Region:	
	Site Municipality:	Ottawa
Land	Site Lot:	
	Site Conc:	
	Northing:	
N	Easting:	
	Site Geo Ref Accu:	
6/3/2015	Site Map Datum:	
	SAC Action Class:	Primary Assessment of Spills
	Source Type:	
pavement <unofficial></unofficial>		
	oil to grd	
1 L		
	NA 6/3/2015 Leak/Break 15 MOTOR OIL Land N 6/3/2015 Unknown / N/A pavement <unofficial></unofficial>	NA Material Group: 6/3/2015 Health/Env Conseq: Client Type: Leak/Break Sector Type: Agency Involved: 15 Nearest Watercourse: MOTOR OIL Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Land Site Lot: Site Conc: Northing: N Easting: N Easting: Site Geo Ref Accu: 6/3/2015 Site Map Datum: SAC Action Class: Unknown / N/A pavement <unofficial> OLRT, Tremblay Rd - 1 L motor oil to grd</unofficial>

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

Ref No: Site No:	79428	Discharger Report: Material Group:	
Incident Dt: Year:	11/30/1992	Health/Env Conseq: Client Type:	
Incident Cause: Incident Event:	OTHER CONTAINER LEAK	Sector Type: Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1: Contaminant UN No 1:		Site Postal Code: 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: Dt MOE Arvl on Scn:		Easting: Site Geo Ref Accu:	OTTAWA WORKS
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 FL	RNACE OIL TO CREEK FROM	ABANDONED TANKS.

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Database:

SPL

Database:

SPL

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

Database: SPL

Database: SPL

Ref No:	151886	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	1/27/1998	Health/Env Conseg:	
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		

Site: TRANSPORT TRUCK

Contaminant Qty:

HWY. 417 MOTOR VEHICLE (OPERATING FLUID) OTTAWA ON

	TRANSPORT TRUCK QUEENSWAY MOTOR VEHICLE (OPER	ATING FLUID) OTTAWA CITY ON	Database: SPL
Ref No:	224201	Discharger Report:	
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Site No: Incident Dt: Year:	4/19/2002	Material Group: Health/Env Conseq: Client Type:	
Incident Cause: Incident Event: Contaminant Code: Contaminant Name:	OTHER TRANSPORTATION ACCIDENT	Sector Type: Agency Involved: Nearest Watercourse: Site Address:	OPP-KANATA; MTO
Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact:	CONFIRMED	Site District Office: Site Postal Code: Site Region: Site Municipality:	20107
Nature of Impact: Receiving Medium: Receiving Env: MOE Response:	Soil contamination LAND	Site Lot: Site Conc: Northing: Easting:	
<i>Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed:</i>	4/19/2002	Site Geo Ref Accu: Site Map Datum: SAC Action Class:	
Incident Reason: Site Name: Site County/District: Site Geo Ref Meth:	ERROR	Source Type:	
Incident Summary:	LOBLAWS: 450L DIESEL FROMTR	RUCK TO ROAD ONLY; OPP;	MTO.

<u>Site:</u> City of Ottawa Highway 417 Ottawa ON

Contaminant Qty:

0,			
Ref No: Site No: Incident Dt: Year:	3043-7QMTYH	Discharger Report: Material Group: Health/Env Conseq: Client Type:	
Incident Cause: Incident Event: Contaminant Code:	Pipe Or Hose Leak	Sector Type: Agency Involved: Nearest Watercourse:	Other
Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:	ENGINE OIL	Site Address: Site District Office: Site Postal Code: Site Region:	
Environment Impact: Nature of Impact: Receiving Medium:	Not Anticipated Other Impact(s)	Site Neglon: Site Municipality: Site Lot: Site Conc:	Ottawa
Receiving Env: MOE Response: Dt MOE Arvl on Scn:		Northing: Easting: Site Geo Ref Accu:	NA NA
MOE Reported Dt: Dt Document Closed:	3/30/2009	Site Map Datum: SAC Action Class:	Primary Assessment of Incident
Incident Reason: Site Name: Site County/District: Site Geo Ref Meth:	Unknown - Reason not determined EB Merge Lane Hwy 417 & Eagle	Source Type: eson Road	
Incident Summary: Contaminant Qty:	OC Transpo: 10L engine oil to gri 10 L	nd on Hwy 417	

<u>Site:</u>

HWY 417 WEST Ottawa ON

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:	

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Order No: 21022500179

Database: WWIS

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

Bore Hole Information

1006636095 Bore Hole ID: 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:

Overburden and Bedrock Materials Interval

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

Overburden and Bedrock Materials Interval

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

<u>Overburden and Bedrock</u> <u>Materials Interval</u>

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

Municipality:

Site Info:

Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:

UTM83 9 unknown UTM wwr

Formation ID:	4000750700
	1006753723 2
Layer: Color:	2
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Most Common Material. Mat2:	06
Mat2. Mat2 Desc:	SILT
Mata:	0.21
Mat3 Desc:	
Formation Top Depth:	20
Formation End Depth:	42
Formation End Depth UOM:	ft
<u>Annular Space/Abandonment</u> <u>Sealing Record</u>	
Plug ID:	1006753731
Laver:	1
Plug From:	0
Plug To:	72.5
Plug Depth UOM:	ft
0	
Method of Construction & Well Use	
Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:	1006753730

Pipe Information

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

Construction Record - Casing

1006753727
1
0
72.5
2.5
inch
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	
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Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:

Hole Diameter

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

ft

Order No: 21022500179

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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: AAGR The MAAP Program maintains a database of abandoned pits and guarries. 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*

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

Provincial Abandoned Mine Information System: 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

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:

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

Private Automobile Wrecking & Supplies: 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: 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

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Aggregate Inventory:

Anderson's Waste Disposal Sites:

Provincial

BORE

Provincial

AMIS

ANDR

AST

Private

Provincial

Certificates of Approval: This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and

Dry Cleaning Facilities:

Commercial Fuel Oil Tanks:

Government Publication Date: 1985-Oct 30, 2011*

Government Publication Date: Jan 2004-Dec 2018

Please refer to those individual databases for any information after Oct.31, 2011.

tetrachloroethylene to the environment from dry cleaning facilities.

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

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

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).

Chemical Manufacturers and Distributors:

Compressed Natural Gas Stations:

Compliance and Convictions:

Certificates of Property Use:

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Inventory of Coal Gasification Plants and Coal Tar Sites:

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

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

Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of

Chemical Register:

Government Publication Date: 1999-Dec 31, 2020

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

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*

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

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

Provincial

Federal

Private

Private

CDRY List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's

CFOT

CHEM

CA

Provincial

CHM

CNG

COAL

CONV

Private

Provincial

Provincial

Provincial CPU Government Publication Date: 1886 - Sep 2020

company map; or from submitted a "Report of Work".

Delisted Fuel Tanks:

Environmental Registry:

Drill Hole Database:

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: 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

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

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:

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:

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: 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:

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*

Provincial

DRI

DTNK

FBR

FCA

EEM

FIIS

Provincial

Provincial

Provincial

Provincial

Federal

Private

Federal

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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

Emergency Management Historical Event:

reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017. Government Publication Date: Dec 31, 2016

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.

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

under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many

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

List of Expired Fuels Safety Facilities:

Environmental Penalty Annual Report:

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

Contaminated Sites on Federal Land:

Federal Convictions:

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*

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:

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): 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:

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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

Provincial List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC)

Provincial

Federal

Federal

Federal

FMHF

Provincial

Federal

Provincial

FST

Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are

EPAR

EXP

FCS

FOFT

FRST

Order No: 21022500179

Fuel Storage Tank - Historic:

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:

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:

number, tank contents & capacity, and date of tank installation.

dioxide equivalents (kt CO2 eq). Government Publication Date: 2013-Dec 2018

Provincial **TSSA Historic Incidents:** 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*

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon

Indian & Northern Affairs Fuel Tanks: 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

Government Publication Date: 1950-Aug 2003* Provincial Fuel Oil Spills and Leaks: 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:

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: 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*

174

Federal

Federal

Provincial

Private

LIMO

Provincial

Provincial

GEN

FSTH

GHG

IAFT

Mineral Occurrences:

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):

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: 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:

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*

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on

National Defense & Canadian Forces Spills:

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

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*

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.

National Defence & Canadian Forces Waste Disposal Sites:

Government Publication Date: 2008-Dec 31, 2020

National Energy Board Wells:

175

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 Energy Board Pipeline Incidents:

Federal

Provincial

Federal

Federal

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified

Federal

Provincial

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of

MNR

NATE

NDFT

NDSP

NDWD

NFBI

NEBP

Federal

Federal

National Environmental Emergencies System (NEES):

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

Government Publication Date: 1974-2003*

National PCB Inventory:

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:

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

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.

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

Government Publication Date: 1988-Aug 31, 2020

Ontario Oil and Gas Wells:

Oil and Gas Wells:

Orders:

176

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: 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

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: 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:

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

NFFS

NPCB

Federal

Private

Provincial

OGWF

OOGW

Provincial

Provincial

ORD

PCFT

Private

Federal

Federal

Federal

NPRI

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:

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

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*

Private and Retail Fuel Storage Tanks:

Permit to Take Water: **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: 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: 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:

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.

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

Government Publication Date: 1999-Dec 31, 2020

Scott's Manufacturing Directory:

are included in this database. Government Publication Date: 1992-Mar 2011*

Ontario Spills: 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

Provincial

PES

PINC

PRT

RST

SCT

Provincial

Provincial

Provincial

Provincial

Provincial

Private

Private

Provincial

Order No: 21022500179

178

erisinfo.com | Environmental Risk Information Services

ERIS's Private Source Database section, by the CA number. Government Publication Date: Up to Oct 1990* Provincial Water Well Information System: **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

Wastewater Discharger Registration Database:

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: 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.

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

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:

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 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:

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

Provincial

Provincial

Provincial

SRDS

Private

Federal

WDS

VAR

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.

<u>Map Key:</u> The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

<u>Unplottables:</u> These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

	Office Use O	Inly
pplication Number:	Ward Number:	Application Received: (dd/mm/yyyy):
lient Service Centre Staff:		Fee Received: \$



Historic Land Use Inventory

Application Form

Notice of Public Record

F

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 i	oformation	
*Site Address or Location:	1328 Michael Street			
	* Mandatory Field			
Applicant/Agent	Information:			
Name:	Paterson Group Inc.			
Mailing Address:	154 Colonnade Road South, Ot	tawa, ON, K2E 7J5		
Telephone:	613-226-7381	Email Address:	nsullivan@patersongroup.ca	
Registered Prope	rty Owner Information:	Same as abo	ve	
Name:				
Mailing Address:			R. 1999-1	
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.
	e have Full Municipal Services: (• Yes () No
	Required Fees
	e to visit <u>the Historic Land Use Inventory</u> website Fees must be paid in full at the time of application submission.
Planning Fee	\$ 19235019.
	Submittal Requirements

The following are required to be submitted with this application:

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

Disclaimer For use with HLUI Database

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

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

- The HLUI may contain erroneous information given that such records and sources of information may be flawed. Changes in 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.
- The City, its employees, servants, agents, boards, officials or contractors take no responsibility for any actions, claims, losses, liability, judgments, demands, expenses, costs, damages or harm suffered by any person whatsoever including negligence in compiling or disseminating information in the HLUI.
- 4. Copyright is reserved to the City.
- 5. Any use of the information provided from the HLUI which a third party makes, or any reliance on or decisions to be based on it, are the responsibilities of such third parties. The City, its employees, servants, agents, boards, officials or contractors accept no responsibility for any damages, if any, suffered by a third party as a result of decisions made as a result of an information search of the HLUI.
- 6. Any use of this service by the Requestor indicates an acknowledgement, acceptance and limits of this disclaimer.
- 7. All information collected under this request and all records provided in response to this request are subject to the provisions of the Municipal Freedom of Information and Protection of Privacy Act, R.S.O. 1990, c. M.56, as amended.

Signed:

Dated (dd/mm/yyyy): 26/02/2021 Per: Nick Sullivan (Please print name) Title: Environmental Scientist Company: Paterson Group Inc.

patersongroup

Consulting Engineers

February 26, 2021 File: PE5180-HLUI

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

Subject: Authorization Letter: HLUI Search Phase I - Environmental Site Assessment 1328 Michael Street Ottawa, Ontario 154 Colonnade Road South Ottawa, Ontario Canada, K2E 7J5 Tel: (613) 226-7381 Fax: (613) 226-6344

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

www.patersongroup.ca

Dear Sir or Madam,

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

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

Name of Company/Property Owner:

Name of Representative

Authorization of Representative

Date

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 <u>http://www.ebr.gov.on.ca/ERS-WEB-External/</u> 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:

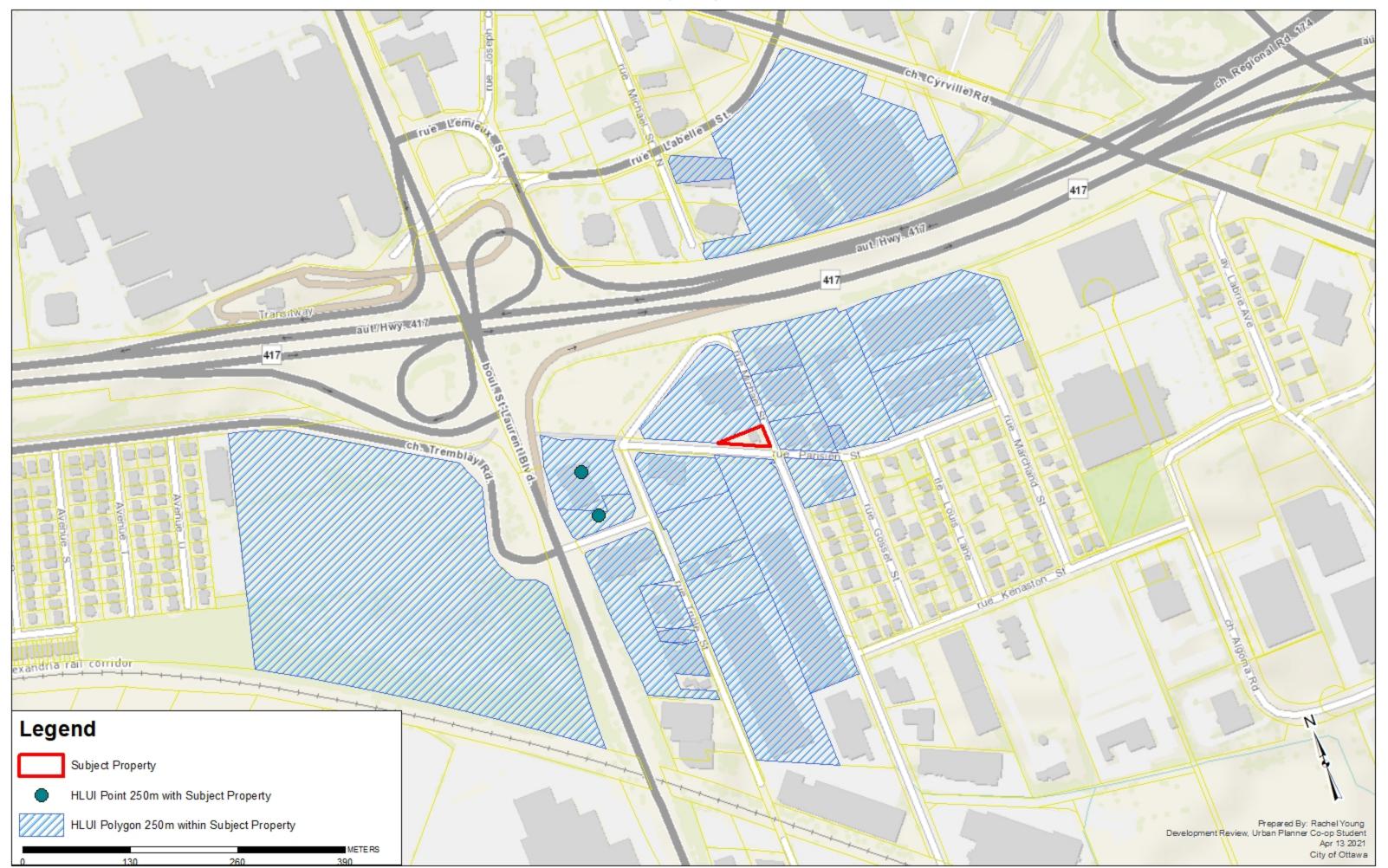
Michael Boughton, MCIP, RPP Senior Planner Development Review East Planning Services Planning, Infrastructure and Economic Development Department

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 YEA	R_1 ST_	NUM ST_N	AME S	ST_SUFFIX	ST_DIR	MUNICIPALI S TY	ST_NUM201 7	ST_NAME2017	ST_SUFFIX2 017	ST_DIR2017	POSTAL_C ODE2017	PIN2017	MUNICIPALITY2017	NAICS	SIC	COMMENTS	STORAGE_TANK	Shape_Length	Shape_Area
			1990-CD; 1998-SC; 2001-ES; 2	20 1	1990-2017 1990		1325 ST LAURI		BLVD				ST LAURENT	BLVD				OLD OTTAWA					368.1135446	7141.603428
	450 QUEENSWAY LINCOLN			1	1980-1998c. 198		1325 ST LAUR		BLVD		OTTAWA		ST LAURENT	BLVD				OLD OTTAWA	811112; 811119	635			368.1135446	7141.603428
	453 KINGSLEY ENGRAVING		1960-M; 1970-M; 1980-M; 1990 2005-SelectPhone: 2017-Sales		1980-1990 CD 1 2005-2017 c. 20		1097 PARISIEN		ST ST				PARISIEN	ST				GLOUCESTER	811111				91.43578142 91.43578142	456.7452105
	455 DIXIT ELECTRONICS INC			1	2001 c. 20		1303 MICHAEL		ST		GLOUCES		MICHAEL	ST				GLOUCESTER	443110				244.0672663	3641.516247
	456 BASF AUTOMOTIVE REF		1990-CD	1	1990 CD 1		1317 MICHAEL	S	ST				MICHAEL	ST				GLOUCESTER					250.7175256	3863.194514
	457 SANITATION SUPPLY W			1	1980 c. 19		1315 MICHAEL	S	ST		GLOUCES		MICHAEL	ST				GLOUCESTER	418410	597			250.7175256	3863.194514
	458 INMONT CANADA LIMITE 465 AD METRO	Other-Manufacturing/Des		1	1980 c. 198 2006-2012 ES 20		1317 MICHAEL 1181 PARISIEN	5	ST ST		GLOUCES		PARISIEN	ST				GLOUCESTER		552			250.7175256 569.1844898	3863.194514 16257.98181
	466 AM PRODUCTIONS LTD		2004-GWStudy	1	2004 GW 5		Scotts				GLOUCES		PARISIEN	ST				GLOUCESTER	414420	5192	1169 Parisien St		569.1844898	16257.98181
			2005-SelectPhone; 2016-PID; 2		2005-2017c. 200		1151 PARISIEN		ST				PARISIEN	ST				GLOUCESTER					569.1844898	16257.98181
			1998-SC; 2001-ES; 2005-Selec	ti 1	1998-2006 c. 199		1167 PARISIEN 1161 PARISIEN		ST ST				PARISIEN	ST				GLOUCESTER		339			569.1844898 569.1844898	16257.98181 16257.98181
	469 GOODMAN CANADA		2005-SelectPhone 2004-GW Study; 2005-SelectPh	1	2005 c. 201 2004-2004 c. 201		1177 PARISIEN						PARISIEN	ST		K1B4W4		GLOUCESTER					569.1844898	16257.98181
11/	471 CARMICHAEL ENGINEER	Heating Equipment Indus	2003-PID; 2016-PID	1	2001-2016c. 201)1; c.	1179 PARISIEN				OTTAWA	1151 F	PARISIEN	ST				GLOUCESTER					569.1844898	16257.98181
	772 KEAY JIM LINCOLN MER		1990-CD	1	1990 CD 1		1300 MICHAEL	S	ST				MICHAEL	ST		K1B3N2		GLOUCESTER					419.8844053	10671.01212
	773 DIXIT INC 774 QUEENSWAY MERCURY	Power Supply (Uninterrup		1	1989 GW 9		0 PARISIEN	s	-		OTTAWA GLOUCES		MICHAEL MICHAEL	ST		K1B3N2 K1B3N2		GLOUCESTER	416110		1303 Michael St		419.8844053 419.8844053	10671.01212 10671.01212
	775 AERODYNAMICS INSPECT			1	2001-2005c 201		1328 MICHAEL		ST ST		GLOUGES		MICHAEL	ST		K1B3N2 K1B3N2		GLOUCESTER			Also addressed as #1300 488190		419.8844053	10671.01212
		Automobile Dealers-New		1	2017 Sales						OTTAWA		MICHAEL	ST		K1B3N2		GLOUCESTER		Feb-11			419.8844053	10671.01212
		Automobile Dealers-New		1	2017 Sales	Genie 201	7				OTTAWA		MICHAEL	ST		K1B3N2		GLOUCESTER	44111001	Feb-11			419.8844053	10671.01212
	778 ST-LAURENT VOLVO			1	2017 Sales 1963-1977		7 1101 PARISIEN		T		OTTAWA GLOUCES		VICHAEL PARISIEN	ST		K1B3N2		GLOUCESTER	44111001	Feb-11			419.8844053 489.7215789	10671.01212 11998.07605
	489 CANADIAN OXYGEN (19 731 POWER BATTERY SALE		1963-1977-M 1998-SC: 2001-ES: 2004-GWS	1	1963-1977 1998-2004		1101 PARISIEN		ST ST		GLOUGES		PARISIEN	ST			42630113	GLOUCESTER					489./215/89	11998.07605
		Heating Equipment Indus		1	2001		1179 PARISIEN				OTTAWA		PARISIEN	ST				OTTAWA					569.1844898	16257.98181
	945 SHANE VOLKSWAGON I			1	1970-1980		PARISIEN	S	ST		GLOUCES		MICHAEL	ST				Gloucester					419.8844053	10671.01212
	946 DAMAS AUTO-CAR REP.			1	2005		1346 TRIOLE	S	ST				ST LAURENT	BLVD				Old Ottawa					753.8320755	13461.62513
	947 EASY 2000 I 897 DND	Motor Vehicles, Wholesa	2001-ES 2016-PID	1	2001 2016 PID2	116	1346 TRIOLE 4210 LABELLE	S	SI ST		OTTAWA		ABELLE	BLVD		K1G0Z7 K1.I1.I8		Old Ottawa GLOUCESTER	<nulls< td=""><td></td><td></td><td></td><td>753.8320755</td><td>13461.62513 43541.33758</td></nulls<>				753.8320755	13461.62513 43541.33758
		Human Resources Admir	1960-M: 1970-M: 1980-M: 1995	1	1957-2004 1957		530 TREMBLA	Y B	RD		OTTAWA		REMBLAY	RD		K1G6B7		OLD OTTAWA		412: 479:	491		1428.323706	107044.0599
	145 TONY A LAFRAMBOISE			1	1970 c. 197		1149 PARISIEN				GLOUCES		PARISIEN	ST				GLOUCESTER		354			405.3271188	9755.662553
	146 CHESLOCK & SONS CON		2006-ES; 2012-ES	1	2006-2012 ES 20		1361 TRIOLE		ST				RIOLE	ST		K1B3M6 K1B3M6		GLOUCESTER			11117 0		269.6415419	4070.842519
	147 EVEREST RESTORATIO 148 TOITURES M RAYMOND			1	2005 c. 201 2005 c. 201		1361 TRIOLE 1366 TRIOLE	S	ST ST				FRIOLE	SI		K1B3M6 K1B3M4		GLOUCESTER	236110	- 228200	UNIT B		269.6415419 197.8631903	4070.842519 2381 770933
			2003-Select Hone 2004-GW Study; 2005-SelectPh	10 1	2005 c. 20		1366 TRIOLE	s	ST				RIOLE	ST		K1B3M4		OLD OTTAWA	416110	, 230330	#201		197.8631903	2381.770933
151	150 1029885 ONTARIO INC	Other Utility Industries n.e	e2003-PID	1	2003 c. 201		1366 TRIOLE		ST		OTTAWA		RIOLE	ST		K1B3M4		OLD OTTAWA	562990		Suite 100		197.8631903	2381.770933
	151 EASTAR CONCRETE DR		2003-PID	1	2003 c. 201		1366 TRIOLE	S			OTTAWA		RIOLE	ST		K1B3M4		OLD OTTAWA			Suite 100		197.8631903	2381.770933
		Services to Buildings and Industrial and Household	2001-ES; 2005-SelectPhone; 20 2005 SelectPhone	0 1	2005 c. 200 2005 c. 200		1366 TRIOLE 1101 PARISIEN		ST				PARISIEN	ST		K1B3M4 K1B3N3		OLD OTTAWA	<u>418410</u>		#200		197.8631903 489.7215789	2381.770933 11998.07605
			1998-SC; 2004-GW Study; 2005	5- 1	1998-20052004		1101 PARISIEN						PARISIEN	ST		K1B3N3		GLOUCESTER					489.7215789	11998.07605
151	187 CANOX (A DIVISION OF	Industrial Chemicals Indu	a 1970/71-S; 1970-M; 1971-M; 19		1963-1998c. 19		1101 PARISIEN		ST		GLOUCES		PARISIEN	ST		K1B3N3		GLOUCESTER		371	Sales and Repairs of Wel		489.7215789	11998.07605
	201 133048 CONSTRUCTION			1	2006-2012ES 20		1335 MICHAEL	S	ST				MICHAEL	ST				GLOUCESTER	231220				223.9976535	2839.906597
	202 HUNT CLUB MILLWORK 203 AXIS INC ORPORATED		2004-GWStudy	1	1983 GW 3 2001 c. 20		1093 1333 MICHAEL		π		GLOUCES		MICHAEL	ST				GLOUCESTER	321911 443110		1093 Parisien St		223.9976535 223.9976535	2839.906597 2839.906597
			2001-ES: 2005-SelectPhone: 20	0 1	2001-2017c. 20		1093 PARISIEN	S			GLOUGES		VICHAEL	ST				GLOUCESTER			NO pin for 1093 - PIN IS		223.9976535	2839.906597
			1961-M; 1961-S; 1964/65-S; 19	16 1	1962-1965c. 196		1337 ST LAUR	ENT B	BLVD		OTTAWA		ST LAURENT	BLVD		K1G0Z7		OLD OTTAWA		354			263.4933127	2634.564153
	241 ASTRO FENCE	Other Repair Services	2001-ES; 2006-ES	1	2001 c. 200	01; c.	1352 GOSSET	S	ST .		OTTAWA GLOUCES		GOSSET	ST		K1B3P7 K1B3P7		GLOUCESTER					242.8767449 242.8767449	3462.548705
	242 HOSIE AND BROWN AU 253 ARVAND AUTO SERVICE		1998-SC; 2006-ES; 2012-ES	1	1998 c. 199 2005-2006 2005		1352 GOSSET 1346 TRIOLE	5			GLOUCES		GOSSET ST LAURENT	BLVD		K1B3P7 K1G0Z7		GLOUCESTER	415210; 415290 811111	552; 635;	639		242.8/6/449 753.8320755	3462.548705 13461.62513
	254 ECONOMY BODY SHOP			1	1980 c. 19		1346 TRIOLE		ST		OTTAWA		ST LAURENT	BLVD		K1G0Z7		OLD OTTAWA		635			753.8320755	13461.62513
154	457 IDEAL ROOFING COMPA	Other Metal Fabricating In	1970-M; 1980-M; 1998-SC; 200		1970-2016 1970-	2016	1418 MICHAEL	S	ST		OTTAWA	1418	MICHAEL	ST		K1B3R2	42630097	GLOUCESTER	324122; 332314	272			735.3616497	18575.30658
			TownshipofGloucester-File#4-8	31 1	1959 c. 19		0				OTTAWA		MICHAEL	ST		K1B3R2		GLOUCESTER			Located on Queensway S		735.3616497	18575.30658
	459 OGILVIE MOTORS LTD 137 CYRVILLE RADIATOR			1	2017 Sales 1980 c. 19		7 1223 MICHAEL	s	τ.		GLOUCES		ARISIEN MICHAEL	ST		K1.J7T2		GLOUCESTER	44111001 811112: 811119	Feb-11 635			310.0263919 202.5574823	5684.061564 2118.40232
	194 COMBER AUTO TOP			2	1980-1998c. 19		1370 TRIOLE	S			OTTAWA		RIOLE	ST		K13/12 K1B3M4		OLD OTTAWA					202.5574623	689.6172141
172	206 VILLENEUVE JOHN GAR	Auto Repair	1990-CD	Ĩ	1990 CD 1	990	1359 TRIOLE	s	ST			1359 T	RIOLE	ST		K1B3M6	42630357	GLOUCESTER			1		224.3892024	2034.952199
	207 TRIOLE AUTO SERVICE			1	2001-2012 ES 20		1357 TRIOLE	S					RIOLE	ST		K1B3M6		GLOUCESTER	811111; 811121				224.3892024	2034.952199
	208 MICHAEL'S BODY SHOP 209 ARTISTIC BODY SHOP		2001-ES; 2005-SelectPhone; 20	1 1	2001-2012/2001- 1980-1998 c. 19		1357 TRIOLE 1357 TRIOLE	S	ST ST		OTTAWA		FRIOLE	ST		K1B3M6		GLOUCESTER	011112-011110	635	subordinate address		224.3892024 224.3892024	2034.952199 2034.952199
	253 OTTAWA PHOTO REPR			1	1980 c. 19		1395 TRIOLE	s			OTTAWA		RIOLE	ST				OLD OTTAWA					604.6652597	18670.39293
172	254 REGIONAL AUTOMOTIV	Motor Vehicles, Wholesa	2005-SelectPhone	1	2005 c. 201		1389 TRIOLE	S	ST			1377 1	RIOLE	ST		K1B4T4	42630394	OLD OTTAWA	811111				604.6652597	18670.39293
		Other Repair Services		1	2001 c. 201		1383 TRIOLE	S	T		GLOUCES		RIOLE	ST				OLD OTTAWA	811411				604.6652597	18670.39293
	256 UNITED RESTORATION 257 CHEMCHAMP	Reupholstery and Furnitu Other Machinery and Equ		1	2001 c. 200 2003-2006 2003-		1403 TRIOLE		ST ST		GLOUCES		FRIOLE	ST		K1B4T4 K1B4T4		OLD OTTAWA	811420	. 500000			604.6652597	18670.39293 18670.39293
	257 CHEMCHAMP 258 ENGINEERING, DEVELO			1	2003-20062003 2003 c. 20	2000	1377 TRIOLE		ST ST		OTTAWA		RIOLE	ST		K1B4T4 K1B4T4		OLD OTTAWA	333299; 562210 336990	, 362920			604.6652597	18670.39293
172	259 EODC ENGINEERING	Other Transportation Equ	2003-PID; 2016-PID	11	2003-20162003	2016	1377 TRIOLE	s	ST		OTTAWA	1377 1	RIOLE	ST		K1B4T4	42630394	OLD OTTAWA	336990		L		604.6652597	18670.39293
	260 FIRST GENERAL SVC U			1	2005 c. 201)5	1403 TRIOLE	S			-		RIOLE	ST		K1B4T4		OLD OTTAWA	236110				604.6652597	18670.39293
172	261 MASTER PAINTER 262 MOUNTAIN GRANITE	Interior and Finishing Wo	2005-SelectPhone	1	2005 c. 20 2005 c. 20	05	1393 TRIOLE 1407 TRIOLE	S				1377 1		ST		K1B4T4		OLD OTTAWA	238320				604.6652597 604.6652597	18670.39293 18670.39293
	262 MOUNTAIN GRANITE 263 ST LAURENT SUZUKI		1990-CD	1 1	2005 C. 201 1990 CD 1		1407 TRIOLE 1040 PARISIEN						PARISIEN	ST				GLOUCESTER	442110				310.2927985	5595.146392

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	TANK_LOCATION	TANK_CONT ENT	TANK_SIZE	TANK_TYPE	TANK_STAT US	SOURCE	INSTALLED_ ST_NUM	INSTALLED_ST_NAN E	NSTALLE INSTA D_ST_AB ED_S' R DIR	LL r_ COMMENT	MTM_X	MTM_Y	IMAGE_MAP	IMAGE_CERTAIN TY	MAGE_MAP_ 2	TANK_MATE RIAL	TANK_ID	TANK_LEAKI NG	TANK_REMO REMOVED_D	A DATE_INSTAL LED	NATURE_OF_B USINESS	SCANNED _DRAWIN G	TEMPREc O	APACIT MU	UNICIPA P LITY	OSTCOD
317	9 CENTRAL PRECAST PRO	ODUCTS CO	UST	gasoline	4540) Permit		Bylaw No. 304-60		ST LAURENT	BLVD	and pump, Pt Lot 29 & 28 Plan N	372643.4853	5031283.469	FR300-VAH600	1			ST4482			05/07/1961		Yes				
318	0 JACQUOT MOTORS		UST	waste oil	4540) Permit		Bylaw No. 304-60	1325	ST LAURENT	BLVD	st laurent blvd @ parisien st, St I	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