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Phase I-Environmental Site Assessment

216 McArthur Avenue Ottawa, Ontario

Prepared For

Cassidy E.W. Construction Ltd.

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 November 25, 2021

Report: PE5499-1

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EXECUTIVE SUMMARY

Assessment

Paterson Group was retained by Cassidy E.W. Construction Ltd. to conduct a Phase I-Environmental Site Assessment (ESA) for the property addressed 216 McArthur Avenue, in the City of Ottawa, Ontario. The purpose of this Phase I-ESA was to research the past and current use of the Phase I Property and 250m Phase I Study Area, and to identify any environmental concerns with the potential to have impacted the subject land.

According to the historical research, the Phase I Property was first developed sometime prior to 1928 for residential purposes and has been used for such purposes since. A small addition was added to the rear of the subject building circa 1965 and has been used for miscellaneous storge since its construction. No potentially contaminating activities (PCAs) were identified with the former use of the Phase I Property.

Based on available historical information, adjacent and neighbouring properties within the Phase I Study Area were developed with a combination of residential, commercial, institutional, and industrial properties circa 1958. Various off-site historical PCAs were identified within the Phase I Study Area but are not considered to represent APECs on the Phase I Property based on their separation distances and/or orientations relative to the Phase I Property.

Following the historical research, a site visit was conducted. The Phase I Property is currently occupied by a two-storey residential triplex building, with one basement level. The subject building is constructed with concrete block foundation and is finished on the exterior with brick and concrete, in addition to a sloped shingled style roof. The remainder of the Phase I Property is occupied by an asphaltic concrete driveway and parking area. No PCAs were identified on the Phase I Property at the time of the site visit.

The current uses of the adjacent and neighbouring properties within the Phase I Study Area include a combination of residential, commercial, community and some institutional uses. No existing off-site PCAs that result in APECs on the Phase I Property were identified within the Phase I Study Area at the time of the site visit.

Based on the findings of the Phase I ESA, it is our opinion that a Phase II-Environmental Site Assessment is not required for the Phase I Property.

Recommendations

Based on the age of the subject building potentially asbestos containing materials (ACMs) observed include vinyl floor tiles, drywall joint compound and decorative ceiling plaster. Lead-based paints may also be present on original or older painted surfaces beneath more recent coats of paint.

Prior to any renovation or demolition activities, a designated substance survey (DSS) must be conducted for the existing building, in accordance with Ontario Regulation 490/09 under the Occupational Health and Safety Act.

1.0 INTRODUCTION

At the request of Cassidy E.W. Construction Ltd., Paterson Group (Paterson) conducted a Phase I-Environmental Site Assessment (Phase I-ESA) for the property addressed 216 McArthur Avenue, in the City of Ottawa, Ontario. The purpose of this Phase I-ESA was to research the past and current use of the Phase I Property and properties within the Phase I Study Area to identify any potentially contaminating activities (PCAs) that would result in areas of potential environmental concern (APECs) on the subject land.

Paterson was engaged to conduct this Phase I-ESA by Mr. Chris Poirier with Cassidy E.W. Construction Ltd. Mr. Poirier can be reached by telephone at (613) 728-2112.

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 (O.Reg.) 153/04, as amended, under the Environmental Protection Act, and 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 and 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 PHASE I PROPERTY INFORMATION

Address:	216 McArthur Avenue, Ottawa, Ontario				
Legal Description:	Part of Lot 4, Registered Plan 90, in the City of Ottawa.				
Location:	The Phase I Property is located on the south side of McArthur Avenue, approximately 65m east of Larouche Street in the City of Ottawa, Ontario. Refer to Figure 1 - Key Plan in the Figures section following the text.				
Property Identification Number:	04248-0148.				
Latitude and Longitude:	45° 25' 51" N, 75° 39' 39" W				
Site Description:					
Configuration:	Irregular				
Area:	355 m ² (approximate)				
Zoning:	TM – Traditional Mainstreet Zone				
Current Use:	The northern portion of the Phase I Property is occupied by a two-storey residential dwelling.				
Services:	The Phase I Property is situated in 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 properties, and if warranted, neighbouring properties;
- Present the results of our findings in a comprehensive report in general accordance with the requirements of O.Reg. 153/04, as amended, under the Environmental Protection Act, and in compliance with the requirements of CSA Z768-01;
- □ Provide a preliminary environmental site evaluation based on our findings;
- □ Provide preliminary remediation recommendations and further investigative work if contamination is suspected or encountered.

4.0 RECORDS REVIEW

4.1 General

Phase I-ESA Study Area Determination

A radius of approximately 250m was determined to be appropriate as a Phase I Study Area for this assignment. Properties outside the 250m radius are not considered to have impacted the subject land, based on their significant distance from the site.

First Developed Use Determination

Based on the historical information available for review and for the purposes of this report, the Phase I Property is considered to have been first developed for assumed residential purposes sometime prior to 1928.

Fire Insurance Plans

Fire Insurance Plans (FIPs) from 1956 were reviewed for the Phase I Property and Phase I Study Area. Based on the 1956 FIPs the Phase I Property was developed with a residential dwelling. McArthur Avenue was present adjacent to the north of the Phase I Property followed by residential dwellings.

The property addressed 158 McArthur Avenue, approximately 140 m west of the Phase I Property, was depicted as Twin City Dunbrik Co. Ltd, a concrete block and brick manufacturer. The property addressed 155 McArthur Avenue, approximately 155 m northwest of the Phase I Property, was depicted as Champlain Oil Products with six oil tanks, an oil pump and an oil storage structure. At the property addressed 256 McArthur Avenue (present day 256 McArthur Avenue), approximately 180 m east of the Phase I Property, an Ottawa Iron Works machine shop and iron storage was depicted. The property addressed 140 Jeanne Mance Street (present day 1625 Vanier Parkway) approximately 190 m northwest of the Phase I Property, was depicted as a National Grocers Co. Ltd. Warehouse with one associated underground storage tank (UST). A Canadian Pacific Railway line was depicted approximately 225 m west of the Phase I Property. Remaining properties within the Phase I Study Area were primarily used for residential, institutional and some commercial purposes.

Potentially contaminating activities identified from a review of the FIPs are listed in Table 1.

Table 1 - Potentially Contaminating Activities FIPs Review Summary						
Listing Address		Approx. Distance from Years Phase I Listed Property		Potentially Contaminating Activity	Represents an Area of Potential Environmenta I Concern (Y/N)	
Concrete Block and Brick Manufacturer	158 McArthur Avenue	140 m W	1956	Automotive Service Garage and Retail Fuel Outlet	Ν	
Oil Storage and Pump			1956	Oil Storage and Pump	Ν	
Iron Storage and Machine Shop	256 McArthur Avenue	180 m E	1956	Iron Storage and Machine Shop	Ν	
Grocery Warehouse with a UST		190 m NW	1956	Oil Storage	Ν	
Canadian Pacific N/A Rail Line N/A		225 m W	1956	Rail Yards, Tracks and Spurs	Ν	

The historical use of the properties within the Phase I Study Area noted in Table 1 are not considered to represent APECs on the Phase I Property based on their separation distances and/or cross- or down-gradient orientations with respect to the Phase I Property.

City of Ottawa Street Directories

City directories for the Phase I Property and neighbouring properties in the Phase I Study Area were reviewed in approximate ten (10) year intervals, between 1930 and 2011.

The Phase I Property was first listed as a triplex for residential use in 1961 and has remained residential since. In 1990, one of the tenants listed for the Phase I Property was a commercial salon (Dinga Beauty Salon), the listing returned to residential in 2000.

Neighbouring properties in the Phase I Study Area were historically listed as residential dwellings (McArthur Avenue as early as 1930), institutional as well as commercial with some industrial uses.

Potentially contaminating activities identified from a review of the City Directories are listed in Table 2.

Table 2 - Potentially Contaminating Activities City Directories Review Summary						
Listing	Listing Address		Years Listed	Potentially Contaminating Activity	Represents an Area of Potential Environmenta I Concern (Y/N)	
Canadian Tire	248 McArthur Avenue	75 m E	1990	Automotive Service Garage and Retail Fuel Outlet	Ν	
Champlain Oil Products	155 McArthur Avenue	155 m NW	1970	Oil Storage and Pump	Ν	
Ottawa Iron Works	180 m F		1961, 1970	Iron Storage and Machine Shop	Ν	
National Brake & Clutch Ltd.	164 Jeanne Mance Street	205 m NW	1970	Automotive Service Garage	Ν	

The historical use of the properties within the Phase I Study Area noted in Table 2 are not considered to represent APECs on the Phase I Property based on their separation distances and/or cross- or down-gradient orientations with respect to the Phase I Property.

The locations of the aforementioned PCAs, are depicted on Drawing PE5499-2 - Surrounding Land Use Plan.

Chain of Title

Given the available information, it was determined that the results of a chain of title search would not contribute to the environmental assessment for the Phase I Property. Therefore, a chain of title search was not completed as part of this assessment.

Previous Environmental Reports

A review of environmental projects in the area of the Phase I Property completed by Paterson Group did not identify any issues considered to pose a risk to the Phase I Property.

Plan of Survey

A topographic plan of survey for the Phase I Property, prepared by Fairhall, Moffatt & Woodland Limited, dated February 19, 2021, was reviewed as part of the Phase I ESA. The plan shows the Phase I Property in its current configuration. A copy of the topographic plan of survey is provided in Appendix 1.

4.2 Environmental Source Information

Environment Canada

A search of the National Pollutant Release Inventory (NPRI) was conducted electronically on November 1, 2021. No records were found in the NPRI database for properties within the Phase I Study Area.

PCB Inventory

A search of national PCB waste storage sites was conducted. No records for PCB waste storage sites were identified within the Phase I Study Area.

Areas of Natural Significance

A search for areas of natural significance and features within the Phase I Study Area was conducted on the website of the Ontario Ministry of Natural Resources (MNR) on November 1, 2021. The search did not reveal any areas of natural significance within the Phase I Study Area.

Ministry of the Environment, Conservation and Parks Freedom of Information Request

A request was submitted to the MECP FOI office for information with respect to reports related to environmental conditions for the properties. At the time of issuing this report, a response had not been received from the MECP. A copy of the response will be forwarded to the client if it contains any pertinent information.

MECP Instruments

A request was submitted to the MECP Freedom of Information (FOI) 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 site. At the time of issuing this report, a response had not been received from the

MECP. A copy of the response will be forwarded to the client if it contains any pertinent information.

MECP Waste Management Records

A request was submitted to the MECP FOI office for information with respect to waste management records. At the time of issuing this report, a response had not been received from the MECP. A copy of the response will be forwarded to the client if it contains any pertinent information.

MECP Submissions

A request was submitted to the MECP FOI office for information with respect to reports related to environmental conditions for the Phase I Property. At the time of issuing this report, a response had not been received from the MECP. A copy of the response will be forwarded to the client if it contains any pertinent information.

MECP Incident Reports

A request was submitted to the MECP FOI office for information with respect to records concerning environmental incidents, orders, offences, spills, discharges of contaminants, inspections maintained by the MECP the for Phase I Property or neighbouring properties. At the time of issuing this report, a response had not been received from the MECP. A copy of the response will be forwarded to the client if it contains any pertinent information.

MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry (ESR) was conducted as part of this assessment for the site, neighbouring properties and the general area of the site. No records of site condition (RSCs) have been filed for the Phase I Property or the properties within the Phase I Study Area.

MECP Waste Disposal Site Inventory

The Ontario Ministry of Environment document titled "Waste Disposal Site Inventory in Ontario, 1991" was reviewed as part of the historical research. This document includes all recorded active and closed waste disposal sites, industrial manufactured gas plants and coal tar distillation plants in the Province of Ontario. There are no former waste disposal sites located within the Phase I Study Area.

Technical Standards and Safety Authority (TSSA)

The TSSA, Fuels Safety Branch in Toronto, was contacted electronically on November 1, 2021 to inquire about current and former underground/aboveground storage tanks, spills, and incidents for the subject and neighbouring properties. The TSSA search did not return any records for the Phase I Property or neighbouring property. A copy of the correspondence with the TSSA can be found in Appendix 1.

Environmental Risk Information Service (ERIS) Report

An Environmental Risk Information Services (ERIS) report for the Phase I Property and surrounding lands was acquired and reviewed as part of this assessment. It should be noted that the ERIS report includes information that would normally be obtained through the MECP FOI, MECP well records search as well as several other records (i.e. incident reports, waste generators, etc.). The complete ERIS report has been included in Appendix 1. The ERIS search did not identify any records for the Phase I Property.

A total of 155 records (including 15 historical ERIS searches) from various databases were identified in the ERIS search within the 250 m radius of the Phase I Property. Several of the records pertain to the properties addressed 235 McArthur Avenue (45 m northeast), 155 McArthur Avenue (155 m northwest) and 256 McArthur Avenue (180 m east) and their respective functions as an educational institute, City of Ottawa building and government building.

The ERIS report identified 20 various fuel storage tank related records for properties within the Phase I Study Area. The property addressed 248 McArthur Avenue, 75 m east of the Phase I Property has ten various fuel storage tank records associated with its function as a historical automotive service garage and private fuel outlet. The records list four single wall liquid fuel USTs installed in 1989, that were active as of April 1993 as part of a private fuel outlet but have been listed as expired since May 2013. The property addressed 256 McArthur Avenue, 180 m east of the Phase I Property has eight various fuel storage tank records associated with its function as a City of Vanier building. The records list two single wall liquid fuel USTs installed in 1994 (one with a capacity of 4500 L and one with a capacity of 9000 L), that been listed as expired since March 2012. These fuel storage tanks records are considered to be potentially contaminating actives that do not represent an area of environmental concern for the Phase I Property due to the

separation distance and cross/down gradient orientation with respect to the Phase I Property.

A FRST record was identified for the property addressed 155 McArthur Avenue, approximately 155 m northwest of the Phase I Property associated with the government (RCMP) use of the property. The remaining record pertains to the property addressed 387 Larouche Street, approximately 95 m southwest of the Phase I Property for a delisted expired fuel safety facility. It is our opinion that the address for this record has been misfiled as this property appears to have always been used for residential purposes, it is possible that the mailing address for the record was used within the file. Due to the listed information contained within these records, they are not considered to represent an environmental concern to the Phase I Property.

The ERIS report identified two Scott's Manufacturing Directory records for the properties within the Phase I Study Area. The closes of which corresponds to the property addressed 158 McArthur Avenue, approximately 145 m west of the Phase I Property and its function as a historic printing company. Due to the separation distance with respect to the Phase I Property and cross/down gradient orientation, these records are not considered to represent an environmental concern to the Phase I Property.

The ERIS report identified 13 Ontario Spills within the Phase I Study Area. The nearest record of note pertains to the property addressed 222 McArthur Avenue, approximately 15 m east of the Phase I Property and notes a spill of 50 gal of heating oil to the basement floor. Another spill occurred at the property addressed 365 Larouche Street, approximately 45 m southwest of the Phase I Property and notes a 680 L spill of furnace oil from a leaking underground storage tank (UST). Another spill occurred at the property addressed 188 Heritage Maple Way, approximately 140 m northwest m from the Phase I Property and notes 450 L spill of furnace oil from a leak in an aboveground storage tank (AST). The remaining spill records consist primarily of minimal oil and gas leaks occurring at properties a minimum of 15 m from the Phase I Property. Based on their respective separation distances and/or cross/down-gradient orientation with respect to the Phase I Property and the nature of these spills, they are not considered to represent an environmental risk to the Phase I Property.

The ERIS report identified 57 waste generator records for properties within the Phase I Study Area. Several waste generator records are associated with properties addressed 235 McArthur Avenue (45 m northeast), 155 McArthur

Avenue (155 m northwest) and 256 McArthur Avenue (180 m east) and their respective functions as an educational institute, City of Ottawa building and government building. The waste classes documented include light fuels, inorganic laboratory chemicals, waste oils and lubricants, oil skimmings and solvents, etc. The waste generator records associated with the 235 McArthur Avenue property are not considered to represent an environmental concern to the Phase I Property due to the listed description of the activities on site (function as an elementary school). The remaining waste generator records are associated with PCAs identified within the Phase I Study Area, however, due to their respective separation distances and cross/down-gradient orientation with respect to the Phase I Property these PCAs are not considered to represent APECs.

The ERIS report identified 26 well records (and five borehole records), all of which were dated between 1951 and 2018 and pertain to monitoring wells and two domestic wells. The domestic wells were installed in 1951 and are no longer considered to be in service due to the introduction of municipal water services within the Phase I Study Area since that time. The nearest record is a well cluster record, dated November 22, 2011 for the property addressed 222 McArthur Avenue, approximately 15 m east of the Phase I Property, assumed to be present to assess any potential impact from the heating oil spill that occurred on this property. All remaining well records correspond to properties a minimum of 75 m from the Phase I Property and are not considered to be representative of an area of potential concern on the Phase I Property. The subsurface profile in the area of the Phase I Property generally consists of sand underlain by till and shale bedrock encountered at depths ranging from approximately 1.5 to 9.1 m below grade.

The ERIS report identified eight certificates of approval, environmental compliance approval and environmental registry records for properties within the Phase I Study Area. The records are limited to sewer, water and air works and are not considered to pose an environmental risk to the Phase I Property.

City of Ottawa Landfill Document

The document prepared by Golder Associates entitled "Old Landfill Management Strategy, Phase I - Identification of Sites, City of Ottawa", was reviewed. No former landfills were identified within the Phase I Study Area.

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Former Industrial Sites

The report entitled "Mapping and Assessment of Former Industrial Sites, City of Ottawa" by Intera Technologies Limited was also reviewed. The Intera report did not identify any former industrial sites within the Phase I Study Area.

City of Ottawa Historical Land Use Inventory (HLUI)

A request for a search of the City of Ottawa's Historical Land Use Inventory (HLUI) database was submitted to the City of Ottawa. A response had not been received at the time of issuing this report. A copy of the search results will be forwarded to the client upon receipt. A copy of the HLUI request form is provided in Appendix 2.

4.3 **Physical Setting Sources**

Aerial Photographs

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

- 1928 (City of Ottawa) (Poor Quality) The Phase I Property appears to be developed with a structure assumed to be a residential dwelling. McArthur Avenue is present at this time. Residential development has occurred across McArthur Avenue, north of the Phase I Property. Remaining neighbouring land in the Phase I Study Area consists of primarily vacant land with occasional residential dwellings. A railway line is present approximately 225 m west of the Phase I Property.
- 1956 The existing residential dwelling is present on the north portion of the Phase I Property. Residential development has occurred surrounding the Phase I Property. A portion of the existing institutional building has been developed northeast of the Phase I Property. Commercial development has occurred further east and northwest of the Phase I Property.
- 1965 An addition has been constructed onto the south face of the residential dwelling on the Phase I Property. The institutional building northeast of the Phase I Property has been further developed.

Further commercial development has occurred northwest of the Phase I Property.

- 1976 No significant changes are apparent with respect to the Phase I Property. The commercial building east of the Phase I Property has been further developed. Three residential high-rise buildings have been developed further west of the Phase I Property. The rail line further west of the Phase I Property has been demolished and the Vanier Parkway has been developed in its place.
- 1991 No significant changes are apparent with respect to the Phase I Property. A residential high-rise building has been developed further northwest of the Phase I Property.
- 2005 No significant changes are apparent with respect to the Phase I Property. The commercial building east of the Phase I Property has once again been further developed.
- 2015 No significant changes are apparent with respect to the Phase I Property. A property further northwest of the Phase I Property has been redeveloped with a multi-storey commercial building.
- 2019 No significant changes are apparent with respect to the Phase I Property. The institutional building northeast of the Phase I Property has had an addition constructed onto the southwest portion.

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

Physiographic Maps

A Physiographic Map was reviewed from the Natural Resources Canada – The Atlas of Canada website. According to this physiographic map, the site is located in the St. Lawrence Lowlands. According to the mapping description provided: "The lowlands are plain-like areas that were all affected by the Pleistocene glaciations and are therefore covered by surficial deposits and other features associated with the ice sheets." The Phase I Property is located in the Central St. Lawrence Lowland, which is generally less than 150 m above sea level.

Topographic Maps

Topographic maps were obtained from Natural Resources Canada – The Atlas of Canada website and from the City of Ottawa website. The topographic maps

indicate that the regional topography in the general area of the Phase I Property slopes down gradually towards the west. An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

Geological Maps

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on the information from NRCAN, bedrock in the area of the site consists of shale of the Billings Formation. Based on the maps, the surficial geology consists of plain till with an overburden thickness ranging from 2 to 3 m.

Water Well Records

A well record search was conducted on November 1, 2021 for all drilled wells within the Phase I Study Area. No potable well records were identified for the Phase I Property.

A total of 28 well records were identified within the Phase I Study Area. A well cluster record, dated November 22, 2011 was identified for the property addressed 222 McArthur Avenue, approximately 15 m east o the Phase I Property. This well cluster record is assumed to be present to assess any potential impact from the heating oil spill that occurred on this property All remaining well records correspond to properties a minimum of 75 m from the Phase I Property and are not considered to be representative of an area of potential concern on the Phase I Property.

Based on the monitoring well records, the general stratigraphy in the area of the Phase I Property consists of sand underlain by till and shale bedrock. Bedrock was reportedly encountered at depths ranging from approximately 1.5 to 9.1 m below grade. Static water levels were not recorded on the well records. A copy of the well records has been included in Appendix 2.

5.0 INTERVIEWS

Property Owner Representatives

Mr. Chris Poirier, the President of Cassidy E.W. Construction Ltd. was interviewed via e-mail correspondence as part of this assessment. Mr. Poirier indicated that the building is a triplex and to his knowledge has been used for residential purposes since its construction. Mr. Poirier stated that the building is currently



heated by a combination of natural gas and electric baseboards. Mr. Poirier stated that he is unaware of any prior asbestos/hazardous materials assessments or surveys regarding the Phase I Property.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

A site visit was conducted on November 9, 2021, by Mr. Jeremy Camposarcone with the Environmental Department of Paterson Group. In addition to the site, the uses of neighbouring properties within the Phase I Study Area were assessed at the time of the site visit from publicly accessible areas.

6.2 Specific Observations at the Phase I Property

Buildings and Structures

The Phase I Property is occupied by a two-storey residential triplex building, with one basement level. Built sometime prior to 1928, the subject building is constructed with concrete block foundation and is finished on the exterior with brick and concrete, in addition to a sloped shingled style roof. The subject building is currently heated via a natural gas fired furnace.

No other buildings or permanent structures are present on the Phase I Property.

Subsurface Structures and Utilities

The Phase I Property is situated in a municipally serviced area. Underground utility services on the subject land include natural gas, electricity, cable and water services. Services enter the Phase I Property from McArthur Avenue.

Site Features

The residential building occupies the northeast portion of the Phase I Property. The remainder of the Phase I Property consists of primarily an asphaltic concrete driveway and parking area (a small patch of grassed land is located north of the residential building). At the time of the site visit, no evidence of spills, staining, stressed vegetation, or visual or olfactory evidence of contamination were noted.

No fuels, chemicals, signs of ASTs or USTs were observed on the exterior of the property at the time of the site visit.

Site drainage typically occurs through sheet flow to catch basins located along McArthur Avenue with some infiltration occurring over the landscaped area. The Phase I Property has a gentle slope down to the north toward McArthur Avenue. The regional topography slopes down to the west towards the Rideau River, located approximately 760m west of the Phase I Property at its closest point. Groundwater within the Phase I Study Area is generally expected to flow towards the west.

With the exception of buried services discussed above, no other underground structures, drains, pits or sumps were observed on the exterior of the Phase I Property during the site visit. No monitoring wells or potable wells were observed onsite, not are any expected to be present, as the site is located in a municipally serviced area.

No signs of stressed vegetation, surficial staining or evidence of fill material were noted on the Phase I Property. Site features are presented on Drawing PE5499-1 – Site Plan, provided in the Figures section following the text.

Potential Environmental Concerns

Gamma Fuels and Chemical Storage

No underground or aboveground storage tanks or signs thereof were noted on the exterior of the Phase I Property.

Waste Management

Waste materials generated on-site include non-hazardous domestic waste and recyclable waste. These materials are stored along the south wall of the residential building and are collected by a licensed contractor on a regular basis. No concerns were identified with respect to waste management practices at the Phase I Property.

□ Fill Material

No evidence of fill material was observed on the exterior of the Phase I Property at the time of the site visit.

Polychlorinated Biphenyls (PCBs) and Transformer Oil

No potential sources of PCBs or transformer oil were observed on the exterior of the Phase I Property at the time of the site inspection.

Interior Assessment

A general description of the interior of the subject building finishes are as follows:

- Floors consist of vinyl tiles, ceramic tile, carpet, hardwood and poured concrete;
- Walls consist of concrete blocks with gysum board finish;
- Ceilings consist of decorative plaster and drywall;
- Lighting is provided by fluorescent and incandescent fixtures.

Heating throughout the subject building is provided by a natural gas-fired furnace.

Potentially Hazardous Building Products

Asbestos-Containing Materials (ACMs)

Potentially asbestos-containing materials (ACMs) identified at the time of the site inspection were limited to vinyl floor tiles, drywall joint compound and decorative ceiling plaster. These materials were observed to be in good condition at the time of the site inspection and do not pose an immediate concern.

Lead-Based Paints (LBPs)

Based on the age of the subject building (circa 1928), LBPs may be present within the structure on 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 pose an immediate concern.

Polychlorinated Biphenyls (PCBs) and Transformer Oil

No concerns with respect to PCBs or transformer oil were identified within the subject buildings at the time of the site inspection.

Urea Formaldehyde Foam Insulation (UFFI)

No signs of UFFI were noted at the time of the site visit, although wall and ceiling cavities were not inspected.

Other Potential Environmental Concerns

Gamma Fuel and Chemical Storage

No fuels or chemicals, with the exception of common household cleaning products and paints stored in appropriate containers were observed on the interior of the subject building at the time of the site assessment.

□ Wastewater Discharge

Wastewater discharged from the Phase I Property includes wash water and sewage. A floor drain was observed on the interior of the subject building, within the furnace room, the floor drain was dry at the time of the site visit. No concerns were noted with regard to wastewater discharge at the Phase I Property.

Ozone Depleting Substances (ODSs)

Potential sources of ODSs observed on-site include refrigerators and fire extinguishers. These appliances were noted to be in good condition at the time of the site inspection and should be regularly serviced by a licensed contractor on a regular basis.

Neighbouring Properties

An inspection of the neighbouring properties was conducted from publicly accessible areas at the time of the site visits. Land use adjacent to the Phase I Property was as follows:

- North McArthur Avenue, followed by community and residential;
- South- Residential, followed by Maria Goretti Circle;
- □ East Residential and community, followed by Crete Place and commercial (retail and office);
- U West: Commercial (retail) and community, followed by Larouche Street.

Land use within the Phase I Study is a mixture of residential, commercial, community and some institutional land use. Current land use and PCAs identified in the Phase I Study Area are presented on Drawing PE5499-2 – Surrounding Land Use Plan.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Current and Past Uses

Based on city directories, aerial photographs and personal interviews the Phase I Property was first developed sometime prior to 1928 for residential purposes and has been used for such purposes since.

Potentially Contaminating Activities (PCAs)

A total of ten off-site PCAs (all historical) were identified within the Phase I Study Area but are not considered to result in APECs on the Phase I Property due to their respective separation distances and/or cross/down gradient orientations with respect to the Phase I Property.

Areas of Potential Environmental Concern (APECs)

No APECs were identified on the Phase I Property.

Contaminants of Potential Concern

No CPCs were identified on the Phase I Property.

7.2 Conceptual Site Model

Geological and Hydrogeological Setting

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on the information from NRCAN, bedrock in the area of the site consists of shale of the Billings Formation. Based on the maps, the surficial geology consists of plain till with an overburden thickness ranging from 2 to 3 m.

The regional topography slopes down to the west towards the Rideau River, located approximately 760m west of the Phase I Property at its closest point. Groundwater within the Phase I Study Area is generally expected to flow towards the west.

Fill Placement

No evidence of fill placement was observed at the time of the site visit.

Water Bodies and Areas of Natural Significance

No areas of natural significance or water bodies were identified on the Phase I Property or within the Phase I Study Area.

Drinking Water Wells

There are no potable water wells on the Phase I Property or within the Phase I Study Area.

Monitoring Wells

A total of 28 well records were identified within the Phase I Study Area. A well cluster record, dated November 22, 2011 was identified for the property addressed 222 McArthur Avenue, approximately 15 m east o the Phase I Property. This well cluster record is assumed to be present to assess any potential impact from the heating oil spill that occurred on this property All remaining well records correspond to properties a minimum of 75 m from the Phase I Property and are not considered to be representative of an area of potential concern on the Phase I Property.

Based on the monitoring well records the general stratigraphy in the area of the Phase I Property consists of sand underlain by till and shale bedrock. Bedrock was reportedly encountered at depths ranging from approximately 1.5 to 9.1 m below grade. Static water levels were not recorded on the well records. A copy of the well records has been included in Appendix 2.

Existing Buildings and Structures

The Phase I Property is occupied by a two-storey residential triplex building, with one basement level. Built sometime prior to 1928, the subject building is constructed with concrete block foundation and is finished on the exterior with brick and concrete, in addition to a sloped shingled style roof. The subject building is currently heated via a natural gas fired furnace.

No other buildings or permanent structures are present on the Phase I Property.

Subsurface Structures and Utilities

The Phase I Property is situated in a municipally serviced area. Underground utility services on the subject land include natural gas, electricity, cable and water services. Services enter the Phase I Property from McArthur Avenue.

No potable wells or private sewage systems were observed on the Phase I Property at the time of the site visit. No other subsurface structures were identified at the time of the site visit.

Neighbouring Land Use

Neighbouring land use within the Phase I Study consists of a mixture of residential, commercial, community and some institutional land use. Current land use and PCAs identified in the Phase I Study Area are presented on Drawing PE5499-2 – Surrounding Land Use Plan.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

As per Section 7.1 of this report, ten off-site PCAs were identified within the Phase I Study Area. However, based on their respective separation distances and/or cross/down gradient orientations with respect to the Phase I Property, the identified PCAs are not considered to have resulted in an APEC on the Phase I Property.

Contaminants of Potential Concern

As per Section 7.1 of this report, no CPCs were identified on the Phase I Property.

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 that have resulted in APECs on the Phase I Property.

A variety of independent sources were consulted as part of this assessment, and as such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.

8.0 CONCLUSIONS

8.1 Assessment

Paterson Group was retained by Cassidy E.W. Construction Ltd. to conduct a Phase I-Environmental Site Assessment (ESA) for the property addressed 216 McArthur Avenue, in the City of Ottawa, Ontario. The purpose of this Phase I-ESA was to research the past and current use of the Phase I Property and 250m Phase I Study Area, and to identify any environmental concerns with the potential to have impacted the subject land.

According to the historical research, the Phase I Property was first developed sometime prior to 1928 for residential purposes and has been used for such purposes since. A small addition was added to the rear of the subject building circa 1965 and has been used for miscellaneous storge since its construction. No potentially contaminating activities (PCAs) were identified with the former use of the Phase I Property.

Based on available historical information, adjacent and neighbouring properties within the Phase I Study Area were developed with a combination of residential, commercial, institutional, and industrial properties circa 1958. Various off-site historical PCAs were identified within the Phase I Study Area but are not considered to represent APECs on the Phase I Property based on their separation distances and/or orientations relative to the Phase I Property.

Following the historical research, a site visit was conducted. The Phase I Property is currently occupied by a two-storey residential triplex building, with one basement level. The subject building is constructed with concrete block foundation and is finished on the exterior with brick and concrete, in addition to a sloped shingled style roof. The remainder of the Phase I Property is occupied by an asphaltic concrete driveway and parking area. No PCAs were identified on the Phase I Property at the time of the site visit.

The current uses of the adjacent and neighbouring properties within the Phase I Study Area include a combination of residential, commercial, community and some institutional uses. No existing off-site PCAs that result in APECs on the Phase I Property were identified within the Phase I Study Area at the time of the site visit.

Based on the findings of the Phase I ESA, it is **our opinion that a Phase II-**Environmental Site Assessment is not required for the Phase I Property.

8.2 **Recommendations**

Based on the age of the subject building potentially asbestos containing materials (ACMs) observed include vinyl floor tiles, drywall joint compound and decorative ceiling plaster. Lead-based paints may also be present on original or older painted surfaces beneath more recent coats of paint.

Prior to any renovation or demolition activities, a designated substance survey (DSS) must be conducted for the existing building, in accordance with Ontario Regulation 490/09 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 and 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 Cassidy E.W. Construction Ltd. Permission and notification from Cassidy E.W. Construction Ltd. and Paterson will be required to release this report to any other party.

Paterson Group Inc.

Jeremy Camposarcone, B.Eng.



Mark D'Arcy, P.Eng., Q.P.ESA

Report Distribution:

- Cassidy E.W. Construction Ltd.
- Paterson Group



10.0 REFERENCES

Federal Records

Air photos at the Energy Mines and Resources Air Photo Library. National Archives. Maps and photographs (Geological Survey of Canada surficial and subsurface mapping). Natural Resources Canada – The Atlas of Canada. Environment Canada, National Pollutant Release Inventory. PCB Waste Storage Site Inventory.

Provincial Records

MECP Municipal Coal Gasification Plant Site Inventory, 1991.
MECP document titled "Waste Disposal Site Inventory in Ontario".
MECP Brownfields Environmental Site Registry.
MNR Areas of Natural Significance.
MECP Water Well Record Inventory.
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 Document "Old Landfill Management Strategy, Phase I -Identification of Sites.", prepared by Golder Associates, 2004. Intera Technologies Limited Report "Mapping and Assessment of Former Industrial Sites, City of Ottawa", 1988. geoOttawa: City of Ottawa electronic mapping website. City of Ottawa Historical Land Use Inventory (HLUI) Database

Local Information Sources

Personal Interviews Chain of Title Previous Engineering Reports Environmental Risk Information Services (ERIS) Report, November 4, 2021 Plan of Survey by Fairhall, Moffatt & Woodland Limited, dated February 19, 2021.

Public Information Sources

Google Earth. Google Maps/Street View.

FIGURES

FIGURE 1 – KEY PLAN

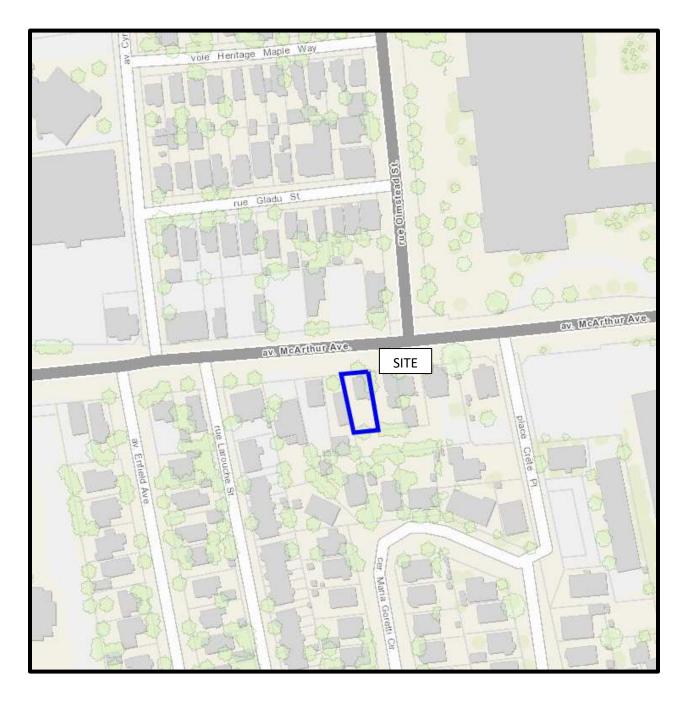
FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE5499-1 – SITE PLAN

DRAWING PE5499-2 – SURROUNDING LAND USE PLAN

patersongroup

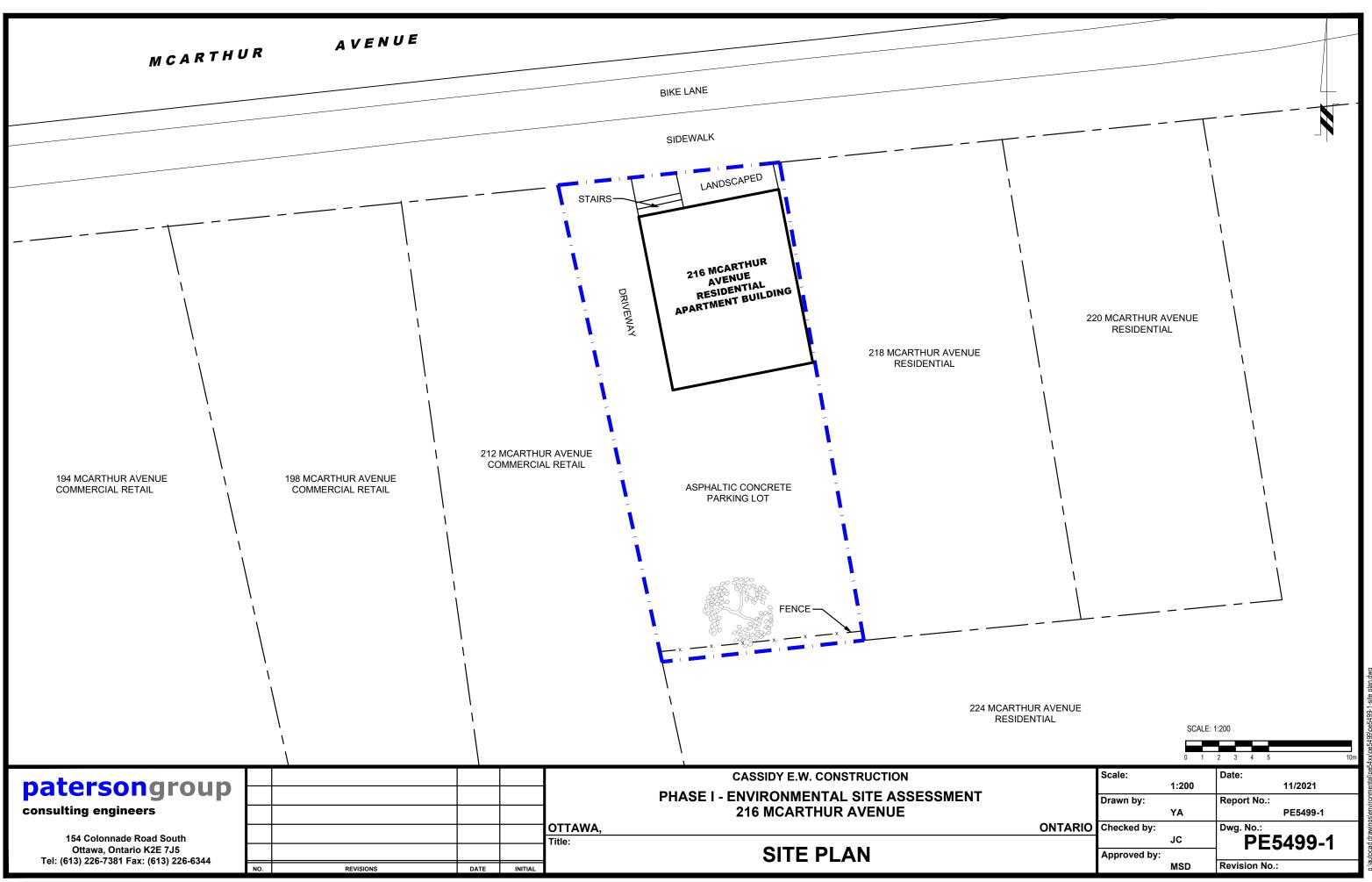
FIGURE 1 KEY PLAN

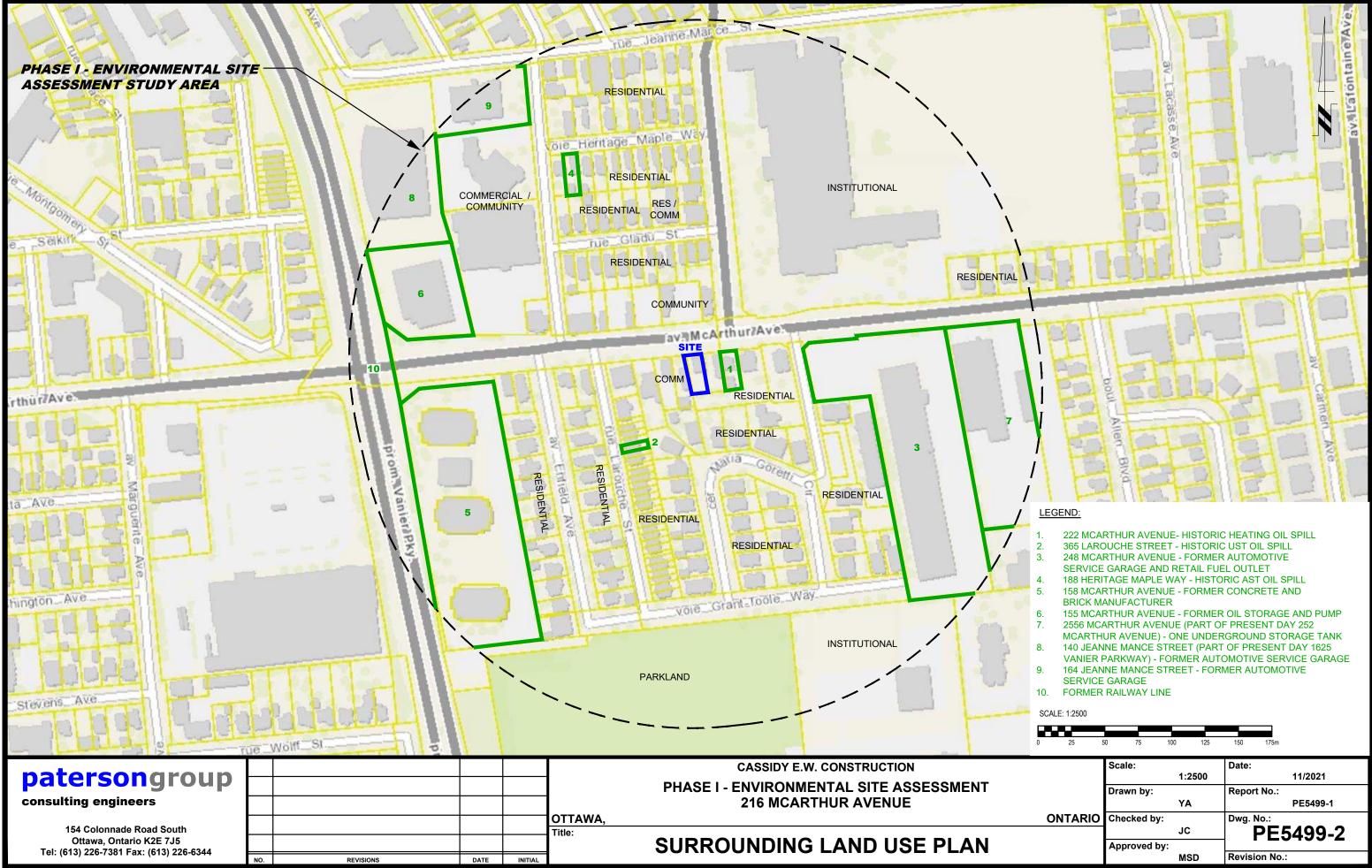


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FIGURE 2 TOPOGRAPHIC MAP



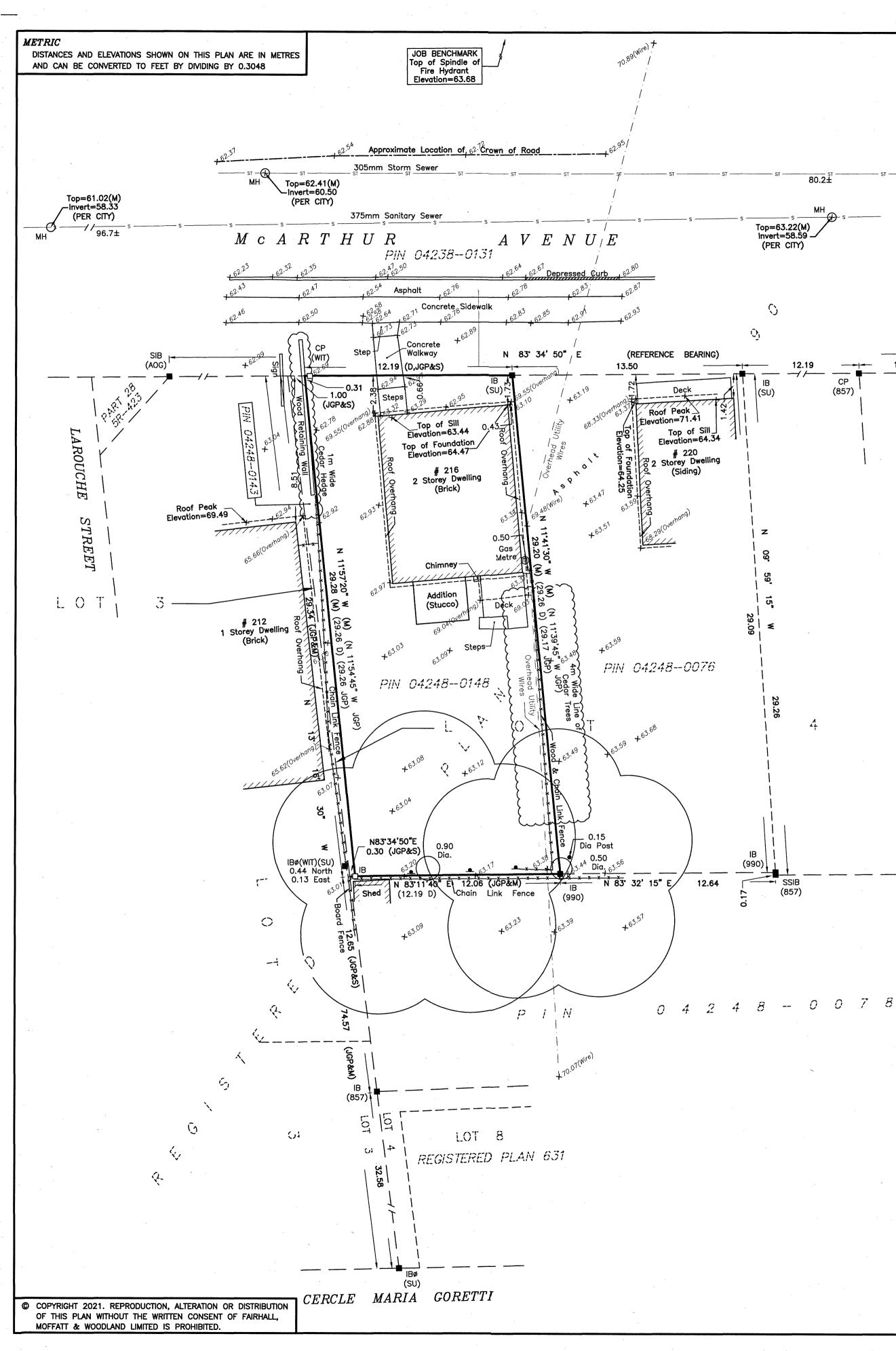




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APPENDIX 1

PLAN OF SURVEY AERIAL PHOTOGRAPHS SITE PHOTOGRAPHS



TOPOGRAPHIC SURVEY OF PART OF LOT 4 **REGISTERED PLAN 90** CITY OF OTTAWA

SCALE 1 : 150

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Invert=61.94 -

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0 1 2 15 metres FAIRHALL, MOFFATT & WOODLAND LIMITED ONTARIO LAND SURVEYORS

ELEVATION NOTES

- 1. ELEVATIONS SHOWN HEREON ARE REFERRED TO GEODETIC DATUM (CGVD28).
- 2. ELEVATIONS FOR MANHOLE COVERS AND CATCH BASINS HAVE TO BE INDEPENDENTLY CONFIRMED BEFORE THEY CAN BE ACCEPTED FOR FINAL DESIGN OR CONSTRUCTION PURPOSES.
- 3. IT IS THE RESPONSIBILITY OF THE USER OF THIS INFORMATION TO VERIFY THAT THE JOB BENCHMARK HAS NOT BEEN ALTERED OR DISTURBED AND THAT ITS RELATIVE ELEVATION AND DESCRIPTION AGREE WITH THE INFORMATION SHOWN ON THIS DRAWING.

UTILITY NOTES

- 1. THIS DRAWING CANNOT BE ACCEPTED AS ACKNOWLEDGING ALL UNDERGROUND UTILITIES AND IT WILL BE THE RESPONSIBILITY OF THE USER TO CONTACT THE RESPECTIVE UTILITY AUTHORITIES FOR CONFIRMATION OR LOCATION.
- 2. UNDERGROUND UTILITIES, AS REPORTED ON THIS DRAWING, ARE NOT BASED ON AN ACTUAL 'FIELD LOCATE' BY THE RESPECTIVE UTILITY AGENCIES BUT HAVE BEEN COMPILED FROM DATA OBTAINED FROM THE FOLLOWING SOURCE: a) CITY OF OTTAWA PUBLIC UTILITY REGISTRY.
- 3. BEFORE ANY WORK INVOLVING PROBING, EXCAVATING, ETC., A FIELD LOCATION OF UNDERGROUND PLANT BY THE PERTINENT UTILITY AUTHORITY IS MANDATORY.

NOTES

- 1. BEARINGS ARE ASTRONOMIC AND ARE REFERRED TO THE SOUTHERLY LIMIT OF MCARTHUR AVENUE, AS SHOWN ON PLAN 5R-423, HAVING A BEARING OF N 83° 34' 50" E.
- 2. SURVEY PERFORMED UNDER WINTER CONDITIONS AND MAY NOT REFLECT ALL FEATURES ON SITE.

LEGEND

- SURVEY MONUMENT SET
- SURVEY MONUMENT FOUND
- STANDARD IRON BAR SIB - SHORT STANDARD IRON BAR SSIB
- IRON BAR
- CONCRETE PIN CP
- INST. N710169 (D)
- (P1) - PLAN 5R-423
- (P2) - REGISTERED PLAN 613 - MEASURED
- (M) (S) – Set
- (857) FAIRHALL, MOFFATT & WOODLAND LTD. O.L.S.
- (AOG) ANNIS O'SULLIVAN & VOLLEBEKK LTD. O.L.S.
- (990) (JGP) J. G. PAYETTE LTD., O.L.S. (PLAN OF SURVEY OF PART OF LOT 4 DATED APRIL 16, 1990)
- ROUND ø (SU) - SOURCE UNKNOWN
- (WIT) - WITNESS
- DIAMETER DIA.
- PROPERTY IDENTIFIER NUMBER PIN
- \bigcirc MH MANHOLE - SIGN **_**
- ** - CONIFEROUS TREE
- \odot - DECIDUOUS TREE
- ----- OVERHEAD UTILITY WIRES
- -ST- STORM SEWER
- -----S---- SANITARY SEWER
- CURB

SURVEYOR'S CERTIFICATE

- I CERTIFY THAT:
- 1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYORS ACT, THE LAND TITLES ACT AND THE REGULATIONS MADE UNDER THEM.

2. THE SURVEY WAS COMPLETED ON FEBRUARY 4, 2021.

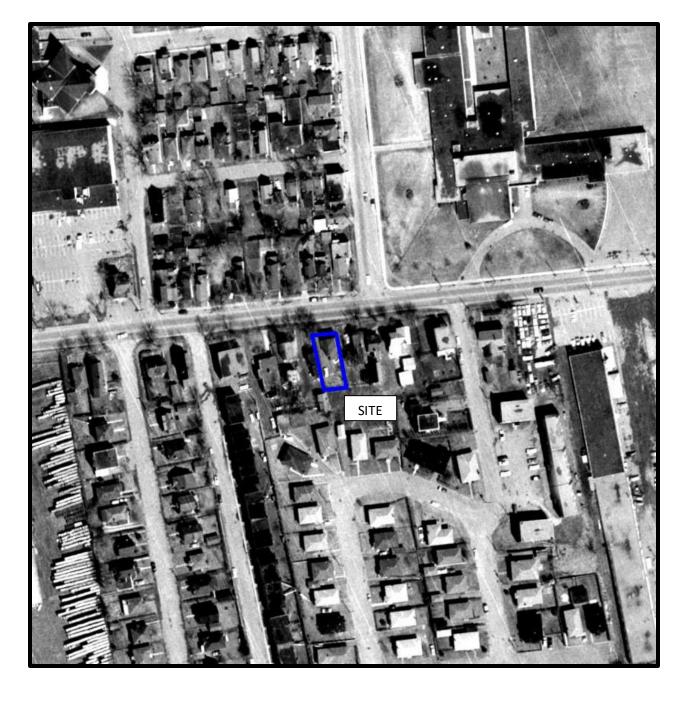
ASSOCIATION OF ONTARIO LAND SURVEYORS PLAN SUBMISSION FORM	202.1/02/19 DATE	JOHN H. GUTRI ONTARIO LAND SURVEYOR		
2163831	Fairhall Moffatt & Woodland		JOB No. A B 1 1 3 0 0 E 370459, N 5032693	
THIS PLAN IS NOT VALID UNLESS IT IS AN EMBOSSED ORIGINAL COPY	LINITED ONTARIO LAND SURVEYORS Surveying and Land Ing	OTTAWA formation Services	REFERENCE No. 12 - 90 (GR)	
ISSUED BY THE SURVEYOR In accordance with Regulation 1026. Section 29 (3).	100-600 TERRY FOX DRIVE, KAN TEL: (613) 591-2580 FAX: www.fmw.on	: (613) 591-1495	s:\JOBS\AB11300\DWGS 2021-02-19 tp113ab.dwg (kb)	



AERIAL PHOTOGRAPH 1928

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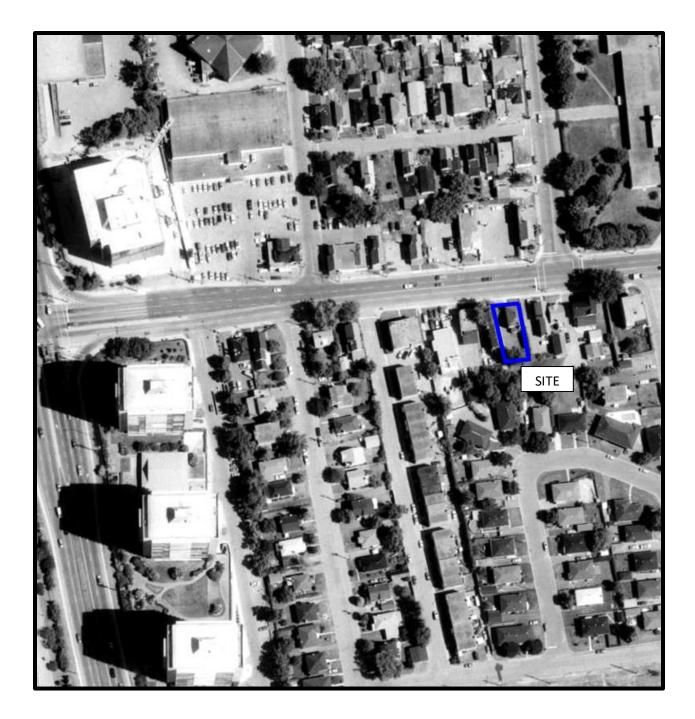




AERIAL PHOTOGRAPH 1965

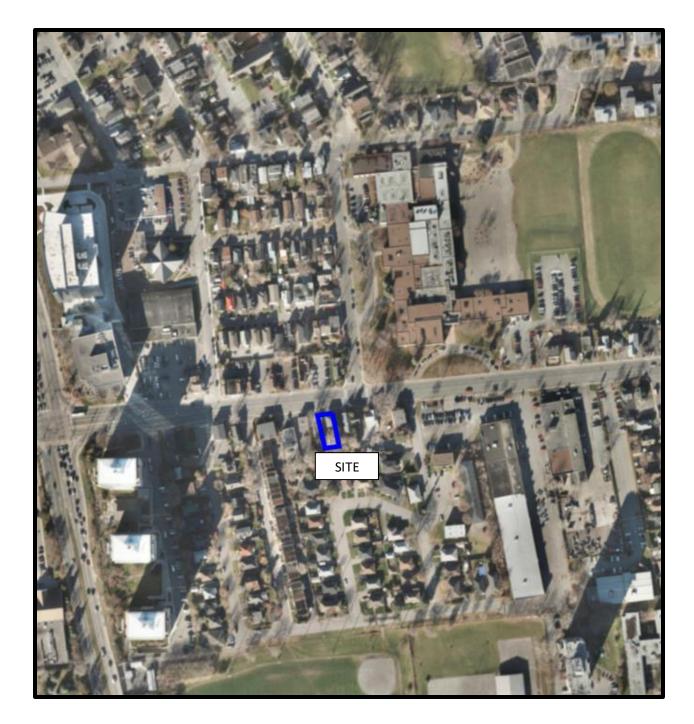
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Site Photographs

PE5499

216 McArthur Avenue Ottawa, ON

November 9, 2021



Photograph 1: View of the front of the residential triplex building addressed 216 McArthur Avenue, facing south.



Photograph 2: View of the back of the residential triplex building addressed 216 McArthur Avenue, facing north.

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APPENDIX 2

MECP WELL RECORDS

HLUI SEARCH

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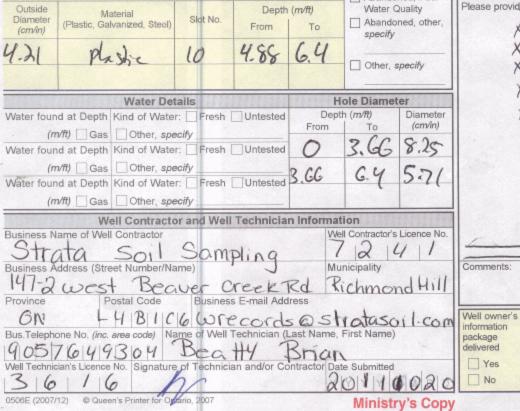
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Address of Well Location (Street Number/Name) Township 206 Marle County/District/Municipality St. Postal Code City/Town/Village Province Ontario Other UTM Coordinates Zone Easting NAD 8 3 N 844 8 26 55031194 Municipal Plan and Sublot Number Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form) Depth (m/ft) Most Common Material General Description Other Materials General Colour Fr 0 Sand . 3.66 Sild Brn 3.66 fratured SHALE 6.4 **Results of Well Yield Testing** Annular Space Recovery After test of well yield, water was: Draw Down Type of Sealant Used (Material and Type) Volume Placed Depth Set at (m/ft) Time Water Level Time Water Level (m3/ft3) Clear and sand free (min) (m/11) Other, specify (m/ft)(min) Convele (Flushand. .31 Static If pumping discontinued, give reason Leve 4.57 20%. Betaile wort 1 1 Sard. 6.1 Pump intake set at (m/ft) 2 2 3 3 Pumping rate (I/min / GPM) Well Use Method of Construction 4 4 Diamond Not used Public Commercial Cable Tool Duration of pumping Dewatering Monitoring Domestic Municipal Rotary (Conventional) Jetting 5 5 hrs + min Cooling & Air Conditioning Rotary (Reverse) Livestock Final water level end of pumping (m/tt) Digging Irrigation Boring 10 10 Air percussion Industrial Other, specify 15 15 If flowing give rate (I/min / GPM) **Construction Record - Casing** Status of Well 20 20 Open Hole OR Material Depth (m/ft) Water Supply Recommended pump depth (m/ft) Inside Wall (Galvanized, Fibreglass, Concrete, Plastic, Steel) Diameter Thickness Replacement Well 25 25 From То Test Hole (cm/in) (cm/in) Recommended pump rate (I/min / GPM) 30 30 0 4.88 plaste Recharge Well 3.45 .356 Dewatering Well 40 40 Observation and/or Monitoring Hole Well production (I/min / GPM) 50 50 Alteration Disinfected? (Construction) 60 60 Yes No Abandoned, Insufficient Supply Map of Well Location **Construction Record - Screen** Abandoned, Poor Please provide a map below following instructions on the back Water Quality Depth (m/ft) Material (Plastic, Galvanized, Steel) Slat No Abandoned, other, From To Ferrer



Ontario	Ministry of the Environm
Measurements recorded i	in: Metric

S.

Well Tag No. (Place Sticker and/or Print Below) Tag#: A123876 A123876

Well Record Regulation 903 Ontario Water Resources Act GULO Page 2 of 4

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Address of Well			ber/Nai	me)	T	ownship		Lot		Joncession		
County/District/	Municip				C	ity/Town/Village			Provinc		Postal	Code
						Ottaw	3.		Onta	rio		
UTM Coordinate	1.0	Easting 4482	all	SO3		lunicipal Plan and Sul	lot Numbe	er	Other			
NAD 8						rd (see instructions on t	e back of t	this form)			191111	
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PK		SHALL					12.20				1.5	6.71
NA		31/6/-						al and a second s		1.1.1		
					1.8				31.5			
-									100		100	
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			-	1.0				Results of	Mell Viel	d Teoting		
Depth Set at	(<i>m/ft</i>)			ular Space f Sealant Us		Volume Placed	After te	est of well yield, water was:		aw Down	R	ecovery
From	То			al and Type		(m³/ft³)		ear and sand free ther, specify	Time (min)	Water Leve (m/ft)	Time	Water Level (m/ft)
0.	31	Conv	ver/	1 this	mand.			ping discontinued, give reaso	Static	Innia	lined	1
.31 4	42	20%	Be	ta le	Graf.				Level 1		1	
4.42 6	.51	S	a	1			Pump	intake set at (m/ft)				
	1					Contraction of the second	1 and		2		2	
Method	ofCor	struction		1.111119	Well Us	e	Pumpi	ing rate (I/min / GPM)	3		3	
Cable Tool		Diamond		Public	Comme		Durati	on of pumping	4		4	
Rotary (Conv		Jetting		Domestic Livestock	🗌 Municip 🔲 Test Ho		-	hrs +min	5		5	
Boring		Digging		Irrigation Industrial	Cooling	& Air Conditioning	Final v	vater level end of pumping (n	1/11) 10		10	
Other, specif				Other, spe	cify		If flowi	ing give rate (Vmin / GPM)	15		15	
	Con	struction Re				Status of Well			20		20	
Diameter ((Galvanize	d, Fibreglass,	Wal Thickn	ess _	Depth (<i>m/lt</i>) m To	Water Supply		mmended pump depth (m/f	25		25	
~ .	Concrete, I	Plastic, Steel)	(cm/i	"//	11 5	Recharge Well		mmended pump rate	30		30	Charles Con
3.45	pl.	a sobic	.35	60	7.5	Dewatering Well		(GPM)	40		40	
						Cobservation and/or Monitoring Hole	Well p	production (I/min / GPM)				
						Alteration (Construction)	Disinfe	acted?	50		50	
						Abandoned, Insufficient Supply		es 🗌 No	60		60	
Outside	Co	onstruction Re	ecord -			Abandoned, Poor	124.4.5	Map of a provide a map below follow	Well Loo		hack	1.
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Water found a				esh Unte	sted) [6.71 5.71		641	06	1		
(m/ft)		Other, spe	-					XM	las			
Business Nam			r and	Well Techr	nician Informa	i tion ell Contractor's Licence N	D.	<u></u>	- E 7a			
Strat	as	soil s	Bar	mplind	1	1241	-	M	yle	st.	1	
Business Addr	ess (Stre	D		m-k		unicipality	Comm	nents:	1			
Province	P	ostal Code		Siness E-mai		KichmondHi	4					
OW	L					ratasoila	inform		vered	Minis Audit No.	stry Us	e Only
Bus.Telephone	No. (Inc.	area code) Na	R	Po HU	ian (Last Name,	Pirst Name)	packa	red T T T IVI	MDD		.34	365
Well Technician's	s Licence	No. Signature	of Tec	hnician and/	or Contractor Da	A	Y		ned	HOU	2.0	
56	14	on's Printer for Ont	4	/	á	1011102		1201110C	007	ReceNUV	122	011
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Ontario

Ministry of the Environment

Measurements recorded in: Metric Imperial

Address of Well Location (Street Number/Name)

Township

Datall Tag No (Place Sticker and/or Print Below) Well Record Regulation 903 Ontario Water Resources Act 9166 Page 3 of 4 A 094102 A094102 Lot Concession City/Town/Village Province Postal Code Ontario TII

NAD 8	318	4482	645	0312	205	unicipal Plan and Subl		Other			
	den and Bedrock Materials/Abandonment Sealing Record (see instructions on the bac Colour Most Common Material Other Materials		back of this form) General Description	2+63.55			th (<i>m/ft</i>)				
General Colo		-	on Material			r Materials	General Description			From	To
BAN		SAN D			5:17					2/1	3.6
BIK	5	HALE								3.66	6.4
Annular Space						Results of W	ell Yiel	d Testing	12.00		
Depth Set			Type of Sea	lant Used		Volume Placed	After test of well yield, water was:	Dra	aw Down	R	ecovery
From	To	1	(Material an	d Type)	4	(m³/ft³)	Clear and sand free Other, specify	(min)	Water Leve (m/ft)	d Time (min)	Water Leve (m/ft)
- /	Je7	Concal D	115	(What	NUS		If pumping discontinued, give reason:	Static Level			
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4.57	6.4	Concre Soi G Sai	nd		Land and and	-	Pump intake set at (m/ft)	2		2	
Meth	od of Cor	struction			Well Us		Pumping rate (I/min / GPM)	3		3	
Cable Too	The second s	Diamond	Pu	blic	Commer		1111 . Red Storester	4	N	4	
Rotary (Co	onventional)	Jetting	Do	mestic	Municipa		Duration of pumping hrs + min	5		5	
Boring		Driving	🗆 Irrig			& Air Conditioning	Final water level end of pumping (m/h	10		10	
Air percus	Other, specify				If flowing give rate (I/min / GPM)	15		15			
		struction Re			/ (7 1)	Status of Well		20		20	
Inside Diameter (cm/in)	(Galvanize	OR Material d, Fibreglass, Plastic, Steel)	Wall Thickness (cm/in)	From	n (<i>m/ft)</i> To	Replacement Well	Recommended pump depth (m/ft)	25		25	
3.45	PL	1	,356	0	4.57	Recharge Well	Recommended pump rate (I/min / GPM)	30		30	
						Hoservation and/or Monitoring Hole	Well production (I/min / GPM)	40		40	
			_	2		Alteration (Construction)	Disinfected?	50 60		60	
						Abandoned, Insufficient Supply			otion		
Outside		onstruction R	ecord - Scre		n (m/ft)	Abandoned, Poor Water Quality	Map of V Please provide a map below following	g instruct	ions on the		1
Diameter (cm/inj		aterial Ivanized, Steel)	Slot No.	From	То	Abandoned, other, specify	XXX 4	××	××.	××	Nx.
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(m		Other, spe			1		Mapl	- 3	F		1 per
Business Na		ell Contractor	or and Well	Technicia		tion Il Contractor's Licence No					
Strata soil Sampling Municipality Business Address (Street Number/Name) 147-2 west Beavercreek Rd Richmond Hill						Comments: 2			-Au-		
Province Postal Code Business E-mail Address							- he	-	otracht	Only	
ON Bus.Telepho	ne No. (inc	area code) Na	6 Will	Technician (Last Name	First Name)			Audit No.	stry Us	eonly
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	Sector Man			
Ontario	Ministry of	Well Tag No. (Place Sticker an	d/or Print Below)	Well Record
	the Environment	Tag#: A123762	A123762	Regulation 903 Ontario Water Resources Act
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Well Locatio								1. N. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	12/12	146
Address of Wel	I Location (Street Nur Maple St		T	ownship		Lot		Concession		
			ity/Town/Village			Provin	ce	Postal	Code	
10711.0				Ottawa.			Onta	ario		
NAD 8	3 1 8445	Northing	11226	unicipal Plan and Suble	ot Number		Other			
				rd (see instructions on the	back of this form)	N. ALCA				
General Colour	r Most Comm	non Material	Othe	er Materials	Gene	ral Description			Dep From	th (<i>m/ft</i>) To
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Rotary (Reve	erse) Driving	Livestock	Test Hol	e Monitoring		nin	5		5	
Boring	Digging on	Irrigation		& Air Conditioning	Final water level end o	f pumping (m/ft)	10		10	
Other, specify		Other, sp			If flowing give rate (1/h	nin / GPM)	15		15	
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Diameter (C	Galvanized, Fibreglass, concrete, Plastic, Steel)	Thickness	om To	Replacement Well	r Recommended pump	aepin (<i>mm</i>)	25		25	and the second
3.45	d. dec		3 427	Test Hole	Recommended pump (I/min / GPM)	o rate	30		30	
3.13	prost	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	> 4.27	Dewatering Well			40		40	
				Monitoring Hole	Well production (I/min	/ GPM)	50		50	
				Construction	Disinfected?		60		60	
	Construction D	anard Cancer		Abandoned, Insufficient Supply	Yes No	Man -614/		-41	00	
Outside	Construction Re Material		Depth (m/ft)	Abandoned, Poor Water Quality	Map of Well Location Please provide a map below following instructions on the back.					
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				Other, specify	⊕-	-4m-	-1		x	
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	of Well Contractor			-						
Business Addre	Soil Street Number/Na	iampling	Mu	nicipality	Comments:	myle	20	<u> </u>		
	Jest Bea	chmond Hill								
Province	Postal Code	Business E-ma	Well owner's Date P	ackage Delivere	d I	Minist	ry llee	Only		
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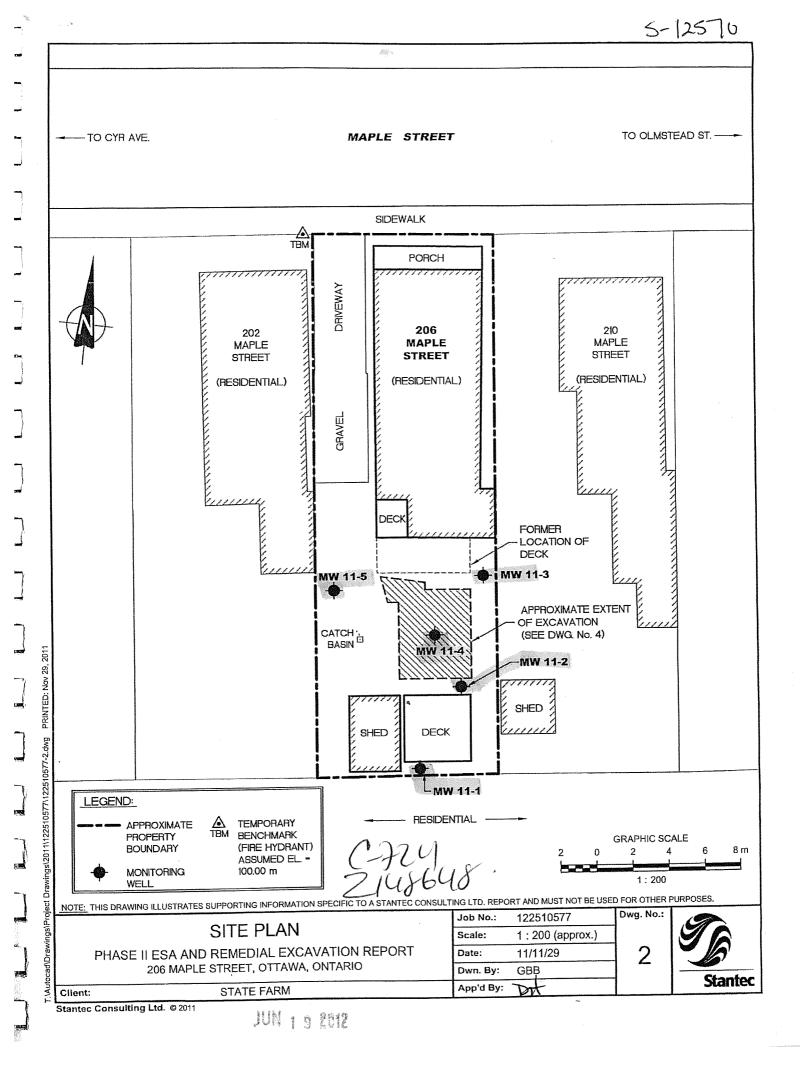
Well Tag No. (Place Sticker and/or Print Below) A123819

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Well Record

Regulation 903 Ontario Water Resources Act Page_ of

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□ Other. specify □ Other. specify Inade Dameter (andit) ○ Other. specify Inade Dameter (andit) Mail Depth (mit) Water Supply (andit) Its (andit) Its (andit) 3, H 5 P V C 7.5 G 4.27 Beacharge Well Beacharge Well Beacharge Well Beacharge Well 0 Its (andit) Construction Record - Screen Devalering Well Devalering Well 0 40 40 Outside Dameter Water found at Depth Kind of Welt: Sol No. From To Base Provide a map bedro following Instructions on the back. (mit) Construction Record - Screen Water Outside (mit) Other, specify Water Outside (mit) Map of Well Location Water found at Depth Kind of Water: From To Depth (mit) Demters (mit) Gas Other, specify To J Depth (mit) Demters Water found at Depth Kind of Water: From To Depth (mit) Demters (mit) Gas Other, specify To J Depth (mit) Demters Water found at Depth Kind of Water: From To To Demters	Boring	Digging Irrigation	luna luna		Final water level end of pumping (m/	^{ft)} 10		10	
Instance Open-tobe OF leaders Water Supply Depth (m/t) Water Supply Bencher Concrete, Plastic, Steel) From To To Recommended pump depth (m/t) 25 25 7, 15 P.V.C. 7,55.6 9,72.7 Recommended pump depth (m/t) Recommended pump rate 30 30 7, 15 P.V.C. 7,55.6 9,72.7 Recommended pump rate 30 30 10 Recommended pump rate 30 30 40 40 10 Recommended pump rate 30 30 30 10 Recommended pump rate 30 30 40 40 10 Attention Construction Record - Screen 10 10 10 10 0 Maerial Meerial Bepth (m/t) Attention 10 <	Other, specify	Other, spec	oify		If flowing give rate (I/min / GPM)	15		15	
Concrete, Plastic, Steel (cm/m) Prom 10 Test Hole Recommended pump rate Co Co 3, 4'S P V C , 35'G 4'-2'T Recharge Well Beextering Well 30 30 10	Inside Open I	Hole OR Material Wall C	Depth (<i>m/ft)</i>	Water Supply	Recommended pump depth (m/ft)				
Well production (Umin / GPM) 40 40 Well production (Umin / GPM) 40 40 Well production (Umin / GPM) 40 50 Outside (construction) Abardonal (Construction) Abardonal (Construction) Bisinfected? Outside (convin) Material (Plastic, Galvanized, Steel) Stot No. Depth (mit) Abardonal (Construction) Plastic Galvanized, Steel) Stot No. Perform To Y 2 1 P V C 1 0 Y, 2 7 Cost Stot No. Perform To Y 3 1 P V C 1 0 Y, 2 7 Stot No. Prom To Stot No. Stot No. Prom To Y 4 7 P V C 1 0 Y, 2 7 Stot No. Prom To Stot No. <		ete, Plastic, Šteel) (cm/in) Fror	1 1	Test Hole			-		
Montolog Hole Alteration (Construction) Montolog Hole Alteration (Construction) Montolog Hole Alteration (Construction) So 50 50 Outside Diaméter (Plastic, Galvaniced, Steel) Material Stot No. Depth (m/tl) From Insufficial (m/tl) Abandoned, other, Specify Map of Well Location 4, 21 PV C 1 O 4, 27 0 Se & MAP 4, 21 PV C 1 O 4, 27 0 Madoned, other, Specify Plase provide a map below following instructions on the back. 4, 21 PV C 1 O 4, 27 0 Map of Well Contractor subscriptions on the back. Water found at Depth Kind of Water: Fresh Unitested (m/tl) Depth (m/tl) Diameter From To (m/tl) Multicipality Water found at Depth Kind of Water: Fresh Unitested 0 6.1 4.23 Water found at Depth Kind of Well Centractor and Well Technician Information Municipality Municipality Municipality L/Y-2 Well Contractor Well Contractor and Well Technician (Last Name, First Name) Municipality Multi No. Water found at Depth Kind of Water Fresh Municipality Municipality Municipality	5.70 P	VC ISSP C) 1.2]	Dewatering Well				++	
Construction Record - Screen Construction Record - Screen Construction Record - Screen Outside Diameter Material (Plastic, Galvanized, Steel) Stot No. Depth (m/t) Plastic Galvanized, Steel Stot No. Perform Yater Coulding (Plastic, Galvanized, Steel) Stot No. From To Plastic Galvanized, Steel Plastic Galvanized, Steel Stot No. Plastic Galvanized, Steel Plastic Galvanized, Steel Map of Well Location Yater found at Depth Kind of Water: From To Depth (m/t)				Monitoring Hole		50		50	
Map of Well Location Outside Diameter (arr/h) Material Plase Depth (m/t) (Plastic, Galvanzed, Steel) Stot No. Depth (m/t) From Depth (m/t) (m/t) Abandoned, other, prom Poor (m/t) Map of Well Location Plase provide a map below following instructions on the back. 4.2.1 PVC 10 4.2.7 0 0.1 9.2 0.2 0.2 0.2 0.2 <t< td=""><td></td><td></td><td></td><td>Abandoned,</td><td></td><td>60</td><td></td><td>60</td><td></td></t<>				Abandoned,		60		60	
Diameter (cm/in) Plastic, Galvanized, Steel Slot No. From To If Abandoned, other, (Specify Weeded) 4.21 PVC IO 1.27 Io 1.27 Io	Outside)epth (<i>m/ft</i>)	Abandoned, Poor	Please provide a map below followin	a instruct	tions on the h	ack.	
Water Details Hole Diameter Water found at Depth Kind of Water: Fresh Untested Depth (m/ft) Diameter (m/ft) Gas Other, specify Dother, specify Dother, specify Dother, specify Water found at Depth Kind of Water: Fresh Untested D 6.1 4.2.7 (m/ft) Gas Other, specify D 6.1 4.2.7 (m/ft) Gas Other, specify D 6.1 4.2.7 Water found at Depth Kind of Water: Fresh Untested D (m/ft) Gas Other, specify D 6.1 4.2.7 Water found at Depth Kind of Water: Fresh Untested D D Business Name of Well Contractor Well Contractor's Licence No. Strack Dr. /// // // // // // // // // // // // /	Diameter (Plastic	Slot No.		Abandoned, other,	See	M	aβ		
Water Details Hole Diameter Water found at Depth Kind of Water: Fresh Untested Depth (m/ft) Diameter (m/ft) Gas Other, specify Dother, specify Dother, specify Dother, specify Water found at Depth Kind of Water: Fresh Untested D 6.1 4.2.7 (m/ft) Gas Other, specify D 6.1 4.2.7 (m/ft) Gas Other, specify D 6.1 4.2.7 Water found at Depth Kind of Water: Fresh Untested D (m/ft) Gas Other, specify D 6.1 4.2.7 Water found at Depth Kind of Water: Fresh Untested D D Business Name of Well Contractor Well Contractor's Licence No. Strack Dr. /// // // // // // // // // // // // /	4.21 P	10 4.2	76.1			11.	* 71		
Water found at Depth Kind of Water: Fresh Untested Depth (m/ft) Diameter (cm/in) (m/ft) Gas Other, specify 0 6.1 Y.27 Water found at Depth Kind of Water: Fresh Untested 0 6.1 Y.27 (m/ft) Gas Other, specify 0 6.1 Y.27 Water found at Depth Kind of Water: Fresh Untested 0 (m/ft) Gas Other, specify 0 6.1 Y.27 Water found at Depth Kind of Water: Fresh Untested 0 6.1 (m/ft) Gas Other, specify 0 6.1 Y.27 Well Contractor and Well Technician Information Well Contractor's Licence No. 0 7 2 4 1 Business Name of Well Contractor Virian Virian Municipality 0<		Water Details			MW	11-	7		
Water found at Depth Kind of Water: Fresh Untested 0 6 · 1 4.27 (m/ft) Gas Other, specify	•	oth Kind of Water: Fresh Unter	sted Depth	(<i>m/ft</i>) Diameter					
Water found at Depth Kind of Water: Fresh Untested (m/ft) Gas Other, specify	Water found at Dep	oth Kind of Water: Fresh Unter	sted O	6.1 4.27					
Well Contractor and Well Technician Information Business Name of Well Contractor Contractor Well Contractor's Licence No. Strata Drilling Group 7 2 4 1 Business Address (Street Number/Name) Municipality Municipality Comments: Comments: 147-2 W. Beaver creek Rich Mondhill Rich Mondhill Comments: Comments: 0r Ly B/ C/6 Wrecords StratsSpil.Lom Well owner's information package delivered delivered Date Package Delivered delivered Ministry Use Only 9/05/26/4 Name of Well Technician (Laer Name, First Name) Date Work Completed Audit No. 9/05/26/4 Signature of Technician and/or Contractor Date Submitted Yes Date Work Completed Z 1 4 8 6 4 8			sted						
Business Name of Well Contractor Structa Drilling Group T 2 4 1 Business Address (Street Number/Name) UY7-2 W. Beaver Creek Province Postal Code Business E-mail Address DN LYBIC6 Wrecords OSTreta Soil.com Bus.Telephone No. (inc. area code) Name of Well Technician (Laer Name, First Name) IO5 7649304 Well Technician's Licence No. Signature-of Technician and/or Contractor Date Submitted Well Technician's Licence No. Signature-of Technician and/or Contractor Date Submitted			ician Informati						
Business Address (Street Number/Name) IY7-2 W. Beckler Creek Province Postal Code Business E-mail Address DN LYBIC6 Wrecords Ostratsoil.com Bus. Telephone No. (<i>inc. area code</i>) Name of Well Technician (Laer Name, First Name) 91052649304 Marcor James Well Technician's Licence No. Signature of Technician and/or Contractor Date Submitted	Business Name of V	Vell Contractor							
Province Postal Code Business E-mail Address Delivered Business Date Package Delivered Busines	Business Address (S	Street Number/Name)	Mun Y)	icipality	Comments:				
Bus. Telephone No. (<i>inc. area code</i>) Name of Well Technician (Laer Name, First Name) 9 0 5 264 9 304 Mathematical Contractor Date Submitted Well Technician's Licence No. Signature of Technician and/or Contractor Date Submitted	Province	Postal Code Business E-mail	Address						
Well Technician's Licence No. Signature of Technician and/or Contractor Date Submitted	DN Bus.Telephone No. (ii	LYBICE Wrech nc. area code) Name of Well Technici	an (Last Name, F	irst Name)	information package	1.	Audit No.		
36556 AD120518 DN0 2412619 ROUN 192012	Well Technician's Licer	nce No. Signature of Technician and/c	Submitted	delivered			145	040	
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Well Tag No. (Place Sticker and/or Print Below)

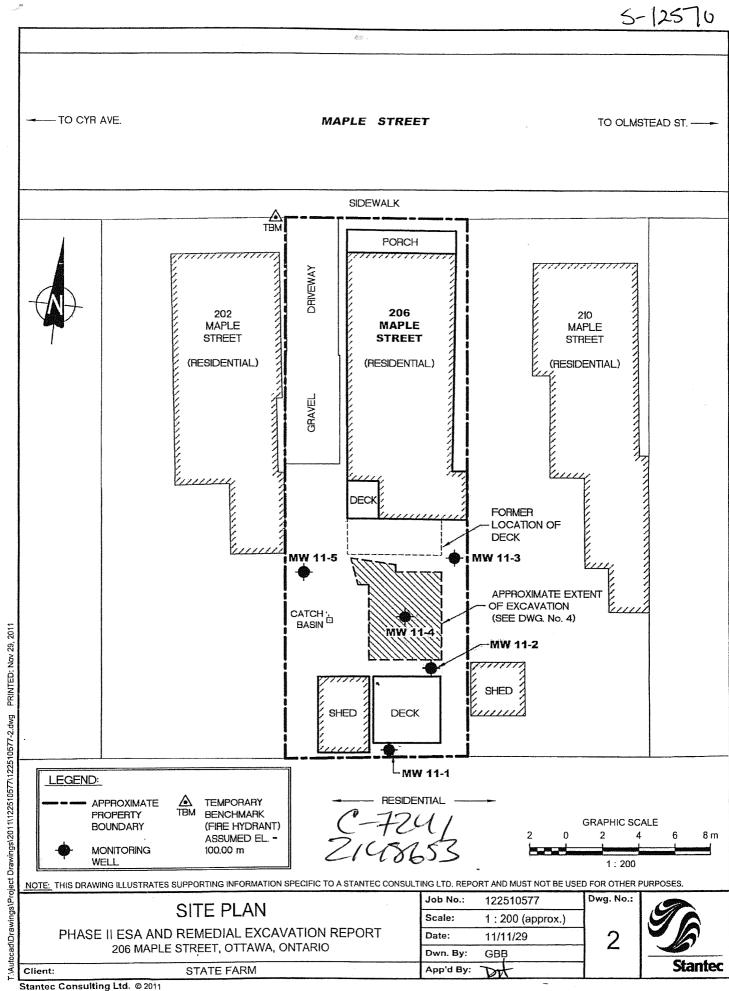


S-12570 Well Record

Regulation 903 Ontario Water Resources Act Page_ of

Measurements	recorded in:

Address of Well Location (Street Number/Name)	Township	Lot		Concession		
County/District/Municipality	City/Town/Village		Provir		Postal C	Code
•	ottawa	t Number	Ont Other	1		
UTM Coordinates Zone Easting NAD 8 3 / 8 4 4 8 2 6 1 5 0 3 1 2 0 C	Municipal Plan and Sublo	I NUMBER	Other			
Overburden and Bedrock Materials/Abandonment Sealing Re	1	back of this form)				171
General Colour Most Common Material	Other Materials	General Desci	ription	F	- Depth From	n (<i>m/ft)</i> To
Annular Space			of Well Yie	Id Testing	Ba	covery
Depth Set at (<i>m/ft</i>) Type of Sealant Used From To (<i>Material and Type</i>)	Volume Placed (m³/ft³)	After test of well yield, water was	Time	Water Level	Time V	Vater Level
Q. 31 bentonite chips		Other, specify	(min)	· · · · · · · · · · · · · · · · · · ·	(min)	(m/ft)
3 6. 9 growt sturry		If pumping discontinued, give re	Lever			
		Dump intoles act at ((fi))	1		1	
		Pump intake set at (<i>m/ft</i>)	2		2	
Method of Construction Well	lise	Pumping rate (I/min / GPM)	3		3	
Cable Tool Diamond Public Corr	mercial 🗌 Not used	Duration of pumping	4		4	
Rotary (Conventional) Jetting Domestic Mun Rotary (Reverse) Driving Livestock Test		hrs + min	5		5	
Boring Digging Irrigation Cool	ling & Air Conditioning	Final water level end of pumping	g <i>(m/ft)</i> 10		10	
Air percussion Industrial Other, specify Other, specify		If flowing give rate (I/min / GPN	n) 15		15	
Construction Record - Casing	Status of Well		20		20	
Inside Open Hole OR Material Wall Depth (<i>m/ft</i>) Diameter (Galvanized, Fibreglass, Thickness	Water Supply	Recommended pump depth (I	m/ft) 25		25	
(cm/in) Concrete, Plastic, Steel) (cm/in) From To	Test Hole	Recommended pump rate	30		30	
3,45 PVC ,356 0 4,2	Dewatering Well	(I/min / GPM)	40		40	
	Observation and/or Monitoring Hole	Well production (I/min / GPM)	50		50	
	Alteration (Construction)	Disinfected?				
	Abandoned, Insufficient Supply	Yes No	60		60	
Construction Record - Screen Outside Metarial Depth (m/ft)	Abandoned, Poor Water Quality	Map Please provide a map below fol	of Well Lo lowing instruc		ack.	
Outside Material Diameter (Plastic, Galvanized, Steel) Slot No. (Plastic, Galvanized, Steel) From To	Abandoned, other,					
4.02 PVC 10 4,276.4	Not Needed			- -		
	Other, specify	INA 1.	e M) - 3	5		
Water Details	Hole Diameter	MN		-		
Water found at Depth Kind of Water: Fresh Untested	Depth (m/ft) Diameter					
(m/ft) Gas Other, specify From	$\begin{array}{c c} m & To & (cm/in) \\ \hline 6.1 & 4.21 \\ \end{array}$					
Water found at Depth Kind of Water: Fresh Untested (<i>m/ft</i>) Gas Other, <i>specify</i>						
Water found at Depth Kind of Water: Fresh Untested						
(<i>m/ft</i>)						
Well Contractor and Well Technician Infor Business Name of Well Contractor	Well Contractor's Licence No.					
Stratu Drilling Group	7241					
Business Address (Street Number/Name) 147-2 W. Beaver Creek	Municipality Richmondhill	Comments:				
Drovinco Postal Code Business E-mail Address	2 2				1100 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 1	
DN LUBIC6 Wrecords Ostr	Eist Name	Well owner's Date Package I information	Delivered	Audit No.	try Use	
Bus. Telephone No. (inc. area code) Name of Well Technician (Last	es	delivered Date Work Corr			148	3653
Well Technician's Licence No. Signature of Technician and/or Contractor	Date Submitted	Yes 1012	0566	_ 1115.0	تد بخر بر	4.05
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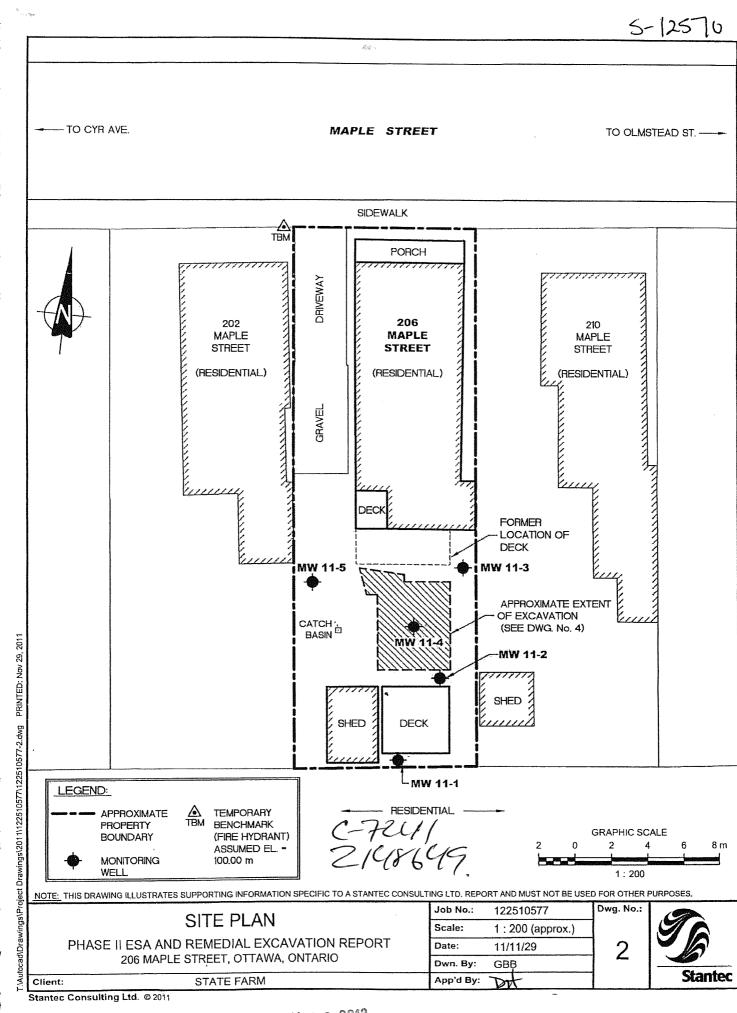
Measurements recorded in:

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

S-1257° Well Record Regulation 903 Ontario Water Resources Act

Page____of___

ddress of Well Loo	cation (Street Number/N	lame)	To	ownship	Lot		Concession		
ounty/District/Mur TM Coordinates Z NAD 8 3	nicipality	9531	C	ty/Town/Village みんみん unicipal Plan and Sublo	t Number	Provir Ont Other	ario	Postal	Code
verburden and General Colour	Bedrock Materials/At Most Common Ma			rd (see instructions on the er Materials	back of this form) General Description	n		Dep From	th (<i>m/ft)</i> To
Depth Set at (m/f From To O .3 3 6.1	t) Type (Mate	1 1		Volume Placed (m³/ft³)	Results of W After test of well yield, water was: Clear and sand free Other, specify If pumping discontinued, give reason	D Time (min)	raw Down Water Level (m/ft)		ecovery Water Lev (m/ft)
) 0#j/1	J grow s	lucry			Pump intake set at (<i>m/ft</i>)	1		1	
			Well Us		Pumping rate (I/min / GPM)	3		3	
] Cable Tool	Construction		Commer	cial 🗌 Not used	Duration of pumping	4		4	
] Rotary (Conventio] Rotary (Reverse)] Rotarg	-	Domestic Livestock Irrigation	Test Hol		hrs + min Final water level end of pumping (m/f	5 10		5 10	
] Boring] Air percussion] Other, <i>specify</i>		☐ Industrial ☐ Other, <i>specify</i>		-	If flowing give rate (I/min / GPM)	15		15	
	Construction Record			Status of Well		20		20	
Diameter Galva	anized, Fibreglass, Thick	/all Dept kness n/in) From	h (<i>m/ft)</i> To	Water Supply	Recommended pump depth (m/ft)	25		25	
		56		Test Hole Recharge Well Deventories Well	Recommended pump rate (I/min / GPM)	30		30	
	·			Dewatering Well Observation and/or Monitoring Hole	Well production (I/min / GPM)	40		40	
				Alteration (Construction)	Disinfected?	50		50 60	
				Abandoned, Insufficient Supply	Yes No Map of V			60	
Outside Diameter (cm/in) (Plastic	Construction Record Material Slo c, Galvanized, Steel) Slo		h (<i>m/ft)</i> To	Abandoned, Poor Water Quality	Please provide a man below followin	a instruc	ctions on the b	ack.	<u>,</u>
1.21 PI	VC 1	0	6.7	Other, specify	See MW	[]-	-3		
(<i>m/ft</i>) (m/ft) (m/ft) Water found at De (<i>m/ft</i>) (m/ft) (m/ft) Water found at De	Water Details epth Kind of Water: I Gas Other, specify _ epth Kind of Water: I Gas Other, specify _ I epth Kind of Water: I Gas Other, specify _ I epth Kind of Water: I Gas Other, specify _ I Gas Other, specify _ I	Fresh Untested	d Dept From	lole Diameter th (m/ft) Diameter To (cm/in) 6,71 421					
Business Name of		<u> </u>		tion Il Contractor's Licence No.					
147-2 1	1. Beaver ((Street Number/Name) TA Drilling	Greek Group	R	7241 Inicipality	Comments:		<u> </u>		
	Postal Code L <u><u><u><u></u></u><u><u><u></u></u><u><u><u></u></u><u><u></u><u><u></u></u><u></u><u><u></u><u></u><u></u><u></u><u></u><u></u></u></u></u></u></u></u>	f Well Technician	$\frac{d_{S}}{(LastName,}$	First Name)	package		Audit No.		se Only 864
710 5761		L'Cay,	O ame	te Submitted	delivered Date Work Complete	1.1			
3 6 5	-6-1	- ~	12	1012 9568	\square No $20/20?$	u d l ő	1 RoseWd	19	2012





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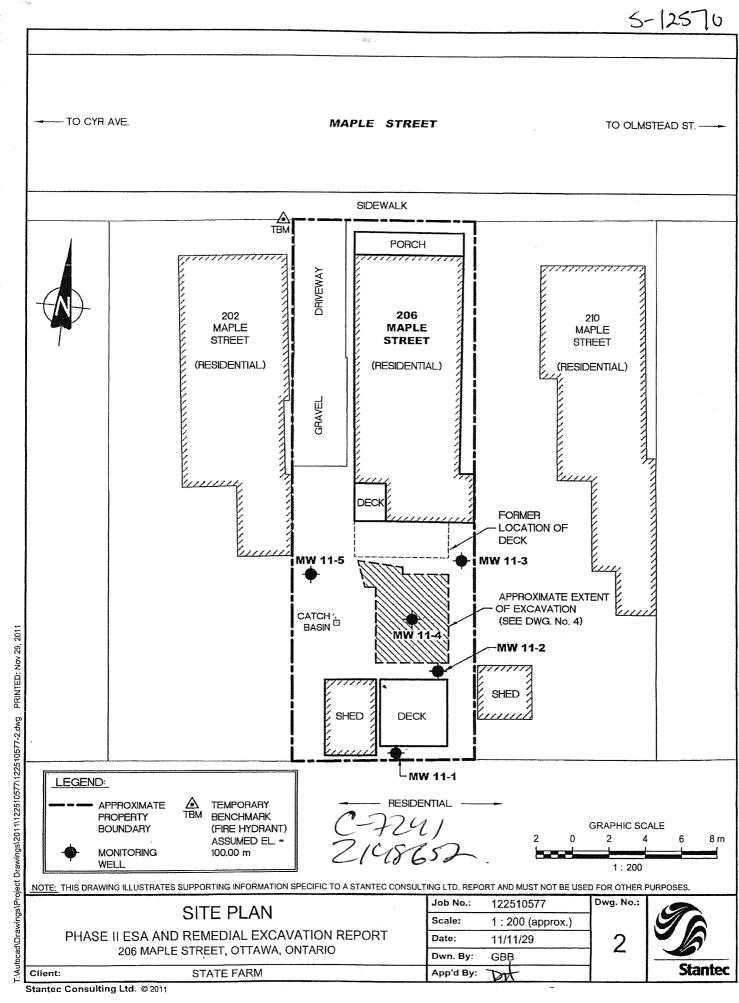
Well Tag No. (Place Sticker and/or Print Below) A 123762



Page_____ of ____

Measurements recorded in: 🗹 Metric 🗌 Imperial

Address of Well Location (Street Number/Name)	Township	Lot	Concessio	n
County/District/Municipality	City/Town/Village		Province	Postal Code
UTM Coordinates Zone, Easting , , Northing	(Municipal Plan and Suble	ot Number	Ontario Other	
UTM Coordinates Zone, Easting NAD 8 3 / 18 4 4 8 2 6 9 5 0 3 1 1 9 5		n number		
Overburden and Bedrock Materials/Abandonment Sealing Rec				Depth (<i>m/ft</i>)
General Colour Most Common Material Ol	ther Materials	General Description		From To
		Pacults of We	Il Yield Testing	
Annular Space Depth Set at (m/ft) Type of Sealant Used	Volume Placed	After test of well yield, water was:	Draw Down	Recovery
From To (Material and Type)	(m³/ft³)	Clear and sand free Other, <i>specify</i>	Time Water Leve (min) (m/ft)	el Time Water Level (min) (m/ft)
0.3) benton te chips ,31 61) growt sturry		If pumping discontinued, give reason:	Static	
, 31 Gil grout slurry			Level	1
J		Pump intake set at (m/ft)	2	2
			3	3
Method of Construction Well U	lse	Pumping rate (I/min / GPM)		
Cable Tool Diamond Public Comm Rotary (Conventional) Jetting Domestic Mutrici		Duration of pumping	4	
Rotary (Reverse) Driving Livestock Test H	lole 🗹 Monitoring	hrs + min	5	5
Boring Digging Irrigation Coolin Air percussion Industrial	g & Air Conditioning	Final water level end of pumping (m/ft)	10	10
Other, specify Other, specify		If flowing give rate (I/min / GPM)	15	15
Construction Record - Casing	Status of Well	Recommended pump depth (m/ft)	20	20
Inside Open Hole OR Material Wall Depth (<i>m/rt</i>) Diameter (Galvanized, Fibreglass, Thickness (<i>cmvin</i>), Concrete, Plastic, Steel) (<i>cmvin</i>) From To	Replacement Well	Recommended pump deptin (mm)	25	25
3.45 PVC ,366 0 4.2	Test Hole	Recommended pump rate (I/min / GPM)	30	30
JAJ FUC IDEN U LA	→ Dewatering Well	· · ·	40	40
	Observation and/or Monitoring Hole	Well production (I/min / GPM)	50	50
	Alteration (Construction)	Disinfected?	60	60
	Abandoned, Insufficient Supply			
Construction Record - Screen Outside Depth (m/ft)	Abandoned, Poor	Please provide a map below following	ell Location instructions on the	back.
Diameter (<i>mxin</i>) (Plastic, Galvanized, Steel) Slot No. From To	Abandoned, other,	INU) 11 - 0	2
4.21 PUC 10 4.27 6.1	-Noverity Deeded		- 11 - 5	·]
	Other, specify			
Water Details	Hole Diameter			
	pth (<i>m/ft</i>) Diameter To (<i>cm/in</i>)			
(<i>m/ft</i>) Gas Other, specify Vater found at Depth Kind of Water: Fresh Untested	6.1 4.21			
(<i>m/ft</i>) Gas Other, specify				
Water found at Depth Kind of Water: Fresh Untested				
(m/ft) Gas Other, specify				
Well Contractor and Well Technician Inform Business Name of Well Contractor W	Vell Contractor's Licence No.			
Strate Drilling Group	7241			
	Richmondhill	Comments:		
Province Postal Code Business E-mail Address				
DN LIBIICE Wrecords SS Bus.Telephone No. (inc. area code) Name of Well Technician (Last-Name	First Name)	Well owner's Date Package Delivere	d Mini	stry Use Only
Bus. Telephone No. (inc. area code) Name of Weil Technician (Laservanie) 1910 15 76 1919 30 4 Mart Con. Jan	15	delivered Date Work Completed	의미, 7	148652
Well Technician's Licence No. Signature of Technician and/or Contractor D	ate Submitted		1.4 JUN	1 9 2012
3 6 5 0 0506E (2007/12) © Queen's Printer for Ontario, 2007	<u> 入り1120518</u> Ministry's Copy		₽ D Received	

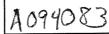


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Well Tag No. (Place Sticker and/or Print Below)

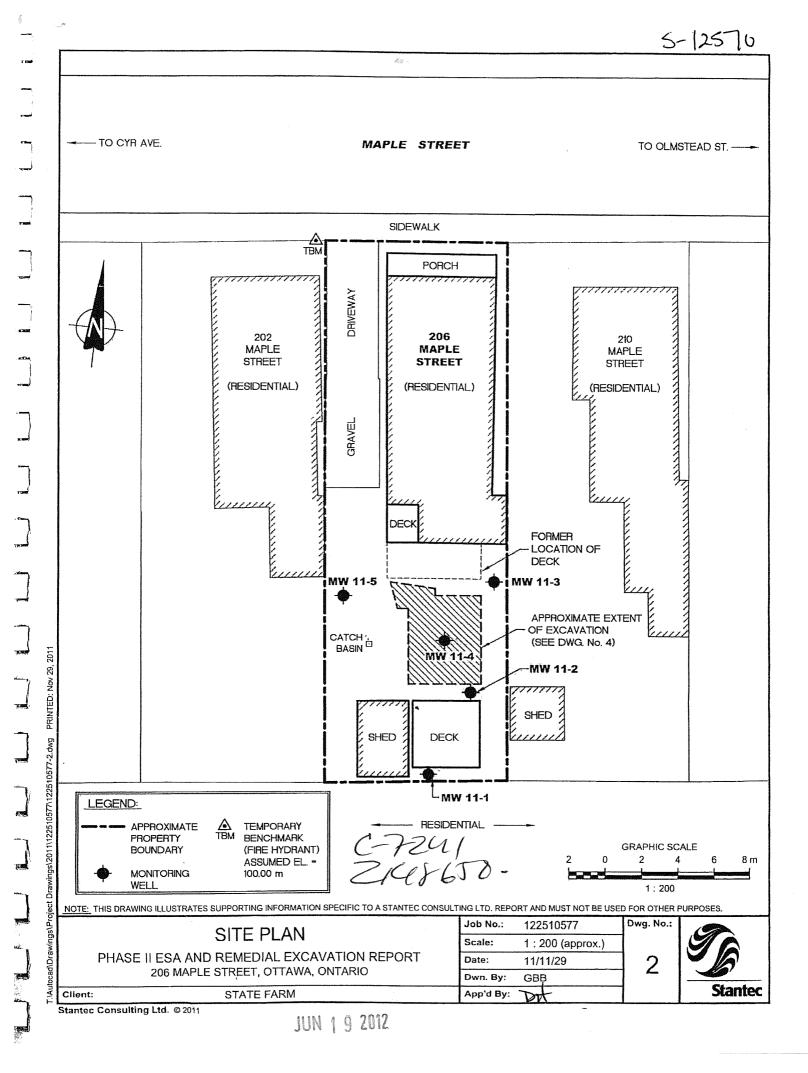


S-12570 Well Record Regulation 903 Ontario Water Resources Act

Metric Measurements recorded in:

Page_ ___of___

Address of Well Location (Street Number/Name)	Township	Lot	Concession	
County/District/Municipality	City/Town/Village		Province Postal Coc Ontario	e
UTM Coordinates Zone Easting Northing	Municipal Plan and Suble	ot Number	Other	
		back of this form)		
Overburden and Bedrock Materials/Abandonment S General Colour Most Common Material	Other Materials	General Description	Depth (<i>n</i> From	n/ft) To
				· · ·
				1- 1- 1-1-
				1.1. 1. 1. 1.
Annular Space		Results of We After test of well yield, water was:	ell Yield Testing	/erv
Depth Set at (m/ft) Type of Sealant Used From To (Material and Type)	Volume Placed (m³/ft³)	Clear and sand free	Time Water Level Time Water	er Level m/ft)
0,31 benton te, chips		Other, <i>specify</i> If pumping discontinued, give reason:	Static Level	
.31 Tibd growt slurry				
J		Pump intake set at (m/ft)	2 2	
		Pumping rate (I/min / GPM)	3 3	
Method of Construction Cable Tool Diamond Public	Well Use		4	
Rotary (Conventional) Jetting Domestic Rotary (Reverse) Driving Livestock	Municipal Dewatering	Duration of pumping hrs + min	5 5	
Boring Digging	Cooling & Air Conditioning	Final water level end of pumping (m/ft)	10 10	
☐ Air percussion ☐ Industrial ☐ Other, specify ☐ Other, specify	/	If flowing give rate (I/min / GPM)	15 15	
Construction Record - Casing	Status of Well oth (m/ft) Water Supply	Recommended pump depth (m/ft)	20 20	
Inside Open Hole OR Material Wall Dep Diameter (Galvanized, Fibreglass, Thickness (cm/in) Concrete, Plastic, Steel) (cm/in) From	To Replacement Well		25 25	
3.45 PVC .356	🗌 Recharge Well	Recommended pump rate (<i>I/min / GPM</i>)	30 30	
	Dewatering Well Observation and/or	Well production (I/min / GPM)	40 40	
	Monitoring Hole	Disinfected?	50 50	
	Abandoned, Insufficient Supply	Yes No	60 60	
Construction Record - Screen Outside Material De	pth (<i>m/ft</i>)	Please provide a map below following		
Diameter (<i>cmvlin</i>) (Plastic, Galvanized, Steel) Slot No. From	Abandoned, other,	II MU	J11-]	
4.21 PVC 10	7,62 Nor Needed			
		J See	U11-] Мар	
Water Details	Hole Diameter		re V	
(<i>m/ft</i>) Gas Other, <i>specify</i>	From To (cm/in)			
Water found at Depth Kind of Water: Fresh Untest (m/ft) Gas Other, specify	ed 0 7.62 4.21			
Water found at Depth Kind of Water: Fresh Untest	ed			i
(m/ft) Gas Other, specify	ian Information			
Business Name of Well Contractor	Well Contractor's Licence No. 7 2 4 1			
Strate Drilling Group Business Address (Street Number/Name)	Municipality	Comments:		
147-2 W. Beaver a reek Province Postal Code Business E-mail A	Richmondhill			
DN LIMBIICH Wrecon	ds@stratasoil.com	Well owner's Date Package Deliver	Audit No.	
Bus.Telephone No. (<i>inc. area code</i>) Name of Well Technician	James	package delivered Y Y M M Date Work Complete	<u>pp</u> 71486	350
Well Technician's Licence No. Signature of Technician and/or	Contractor Date Submitted	Z □ No 201205	1 11 11 11	12
0506E (2007/12) © Queen's Pfinter for Ontario, 2007	Ministry's Copy		knowed I there are a service and the service of the	



Read the **plan to safely reopen Ontario (https://covid-19.ontario.ca/plan-safely-reopen-ontarioand-manage-covid-19-long-term)** and continue to follow the **restrictions and public health measures** (https://covid-19.ontario.ca/public-health-measures).

Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the <u>Open Data catalogue</u> (<u>https://data.ontario.ca/dataset/well-records)</u>.

Go Back to Map ()

Well ID

Well ID Number: 7221189
Well Audit Number: *Z187727*Well Tag Number: *This table contains information from the original well record and any subsequent updates.*

Well Location

Address of Well Location	252 MCARTHUR AVE.
Township	GLOUCESTER TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a

Municipal Plan and Sublot Number

Other

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth Depth
				From To

Annular Space/Abandonment Sealing Record

Depth	Depth	Type of Sealant Used	Volume
From	То	(Material and Type)	Placed
0 m	.91 m	BENTONITE	
.91 m	3.66 m	GROUT SLURRY	

Method of Construction & Well Use

Method of Construction	Well Use
Rotary (Convent.)	
	Monitoring and Test Hole

Status of Well

Abandoned-Other

Construction Record - Casing

Inside	Open Hole or material	Depth	Depth
Diameter		From	To
5.2 cm	PLASTIC		

Construction Record - Screen

Outside	Material	Depth	Depth
Diameter		From	То

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

After test of well yield, water was	
If pumping discontinued, give reason	
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	
Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Kind

Hole Diameter

Depth From	Depth To	Diameter
0 m	2.14 m	10.92 cm
2.14 m	3.66 m	5.2 cm

Audit Number: Z187727

Date Well Completed: May 01, 2014

Date Well Record Received by MOE: May 30, 2014

Updated: October 18, 2021 Published: March 20, 2014

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

Technical documentation: Metadata record (https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77)

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Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the <u>Open Data catalogue</u> (<u>https://data.ontario.ca/dataset/well-records)</u>.

Go Back to Map ()

Well ID

Well ID Number: 7221191
Well Audit Number: *Z186813*Well Tag Number: *This table contains information from the original well record and any subsequent updates.*

Well Location

Address of Well Location	252 MCARTHUR AVE.
Township	GLOUCESTER TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a

Municipal Plan and Sublot Number

Other

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth Depth
				From To

Annular Space/Abandonment Sealing Record

Depth	Depth	Type of Sealant Used	Volume
From	То	(Material and Type)	Placed
0 m	.91 m	BENTONITE	
.91 m	3.66 m	GROUT SLURRY	

Method of Construction & Well Use

Method of Construction	Well Use
Rotary (Convent.)	
	Monitoring and Test Hole

Status of Well

Abandoned-Other

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth
5.2 cm	ΡΙΑςτις	FIOIII	10

Construction Record - Screen

Outside	Material	Depth	Depth	
Diameter		From	То	

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

After test of well yield, water was	
If pumping discontinued, give reason	
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	
Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Kind

Hole Diameter

Depth From	Depth To	Diameter
0 m	2.14 m	10.92 cm
2.14 m	3.06 m	5.26 cm

Audit Number: Z186813

Date Well Completed: May 01, 2014

Date Well Record Received by MOE: May 30, 2014

Updated: October 18, 2021 Published: March 20, 2014

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

Technical documentation: Metadata record (https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77)

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Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the <u>Open Data catalogue</u> (<u>https://data.ontario.ca/dataset/well-records)</u>.

Go Back to Map ()

Well ID

Well ID Number: 7221192
Well Audit Number: *Z186814*Well Tag Number: *This table contains information from the original well record and any subsequent updates.*

Well Location

Address of Well Location	252 MCARTHUR AVE.
Township	GLOUCESTER TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a

Other

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth Depth
				From To

Annular Space/Abandonment Sealing Record

Depth	Depth	Type of Sealant Used	Volume
From	То	(Material and Type)	Placed
0 m	.91 m	BENTONITE	
.91 m	2.74 m	GROUT SLURRY	

Method of Construction & Well Use

Method of Construction	Well Use
Rotary (Convent.)	

Status of Well

Abandoned-Other

Construction Record - Casing

Inside	Open Hole or material	Depth	Depth
Diameter		From	То
3.45 cm	PLASTIC		

Outside	Material	Depth	Depth
Diameter		From	То

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

After test of well yield, water was	
If pumping discontinued, give reason	
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	
Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

SWL 1 1 2 2 3 3 4 4 5 5 10 10 15 15 20 20 25 25 30 30 40 40 45 45 50 50 60 60	Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
223344551010151520202525303040404550	SWL			
3344551010151520202525303040404550	1		1	
44551010151520202525303040404550	2		2	
551010151520202525303040404550	3		3	
1010151520202525303040404550	4		4	
15 15 20 20 25 25 30 30 40 40 45 45 50 50	5		5	
20 20 25 25 30 30 40 40 45 45 50 50	10		10	
25 25 30 30 40 40 45 45 50 50	15		15	
30 30 40 40 45 45 50 50	20		20	
40 40 45 45 50 50	25		25	
45 45 50 50	30		30	
50 50	40		40	
	45		45	
60 60	50		50	
	60		60	

Water Details

Kind

Hole Diameter

Depth From	Depth To	Diameter
0 m	2.14 m	10.92 cm
2.14 m	2.74 m	3.45 cm

Audit Number: Z186814

Date Well Completed: May 01, 2014

Date Well Record Received by MOE: May 30, 2014

Updated: October 18, 2021 Published: March 20, 2014

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

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Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the <u>Open Data catalogue</u> (<u>https://data.ontario.ca/dataset/well-records)</u>.

Go Back to Map ()

Well ID

Well ID Number: 7221193
Well Audit Number: *Z187726*Well Tag Number: *This table contains information from the original well record and any subsequent updates.*

Address of Well Location	252 MCARTHUR AVE.
Township	GLOUCESTER TOWNSHIP
Lot	
Concession	
County/District/Municipality OTTAWA-CARLETON	
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a

Other

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth Depth
				From To

Annular Space/Abandonment Sealing Record

Depth	Depth	Type of Sealant Used	Volume
From	То	(Material and Type)	Placed
0 m	.91 m	BENTONITE	
.91 m	3.66 m	GROUT SLURRY	

Method of Construction & Well Use

Method of Construction	Well Use
Rotary (Convent.)	
	Monitoring and Test Hole

Status of Well

Abandoned-Other

Construction Record - Casing

Inside	Open Hole or material	Depth	Depth
Diameter		From	То
5.2 cm	PLASTIC		

Outside	Material	Depth	Depth
Diameter		From	То

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

After test of well yield, water was	
If pumping discontinued, give reason	
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	
Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

SWL 1 1 2 2 3 3 4 4 5 5 10 10 15 15 20 20 25 25 30 30 40 40 45 45 50 50 60 60	Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
223344551010151520202525303040404550	SWL			
3344551010151520202525303040404550	1		1	
44551010151520202525303040404550	2		2	
551010151520202525303040404550	3		3	
1010151520202525303040404550	4		4	
15 15 20 20 25 25 30 30 40 40 45 45 50 50	5		5	
20 20 25 25 30 30 40 40 45 45 50 50	10		10	
25 25 30 30 40 40 45 45 50 50	15		15	
30 30 40 40 45 45 50 50	20		20	
40 40 45 45 50 50	25		25	
45 45 50 50	30		30	
50 50	40		40	
	45		45	
60 60	50		50	
	60		60	

Water Details

Kind

Hole Diameter

Depth From	Depth To	Diameter
0 m	2.13 m	10.92 cm
2.13 m	3.66 m	5.2 cm

Audit Number: Z187726

Date Well Completed: May 01, 2014

Date Well Record Received by MOE: May 30, 2014

Updated: October 18, 2021 Published: March 20, 2014

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

Technical documentation: Metadata record (https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77)

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Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the <u>Open Data catalogue</u> (<u>https://data.ontario.ca/dataset/well-records)</u>.

Go Back to Map ()

Well ID

Well ID Number: 7221194
Well Audit Number: *Z187728*Well Tag Number: *This table contains information from the original well record and any subsequent updates.*

Address of Well Location	252 MCARTHUR AVE.
Township	GLOUCESTER TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a

Other

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth Depth
				From To

Annular Space/Abandonment Sealing Record

Depth	Depth	Type of Sealant Used	Volume
From	То	(Material and Type)	Placed
0 m	.91 m	BENTONITE	
.91 m	3.66 m	GROUT SLURRY	

Method of Construction & Well Use

Method of Construction	Well Use
Rotary (Convent.)	
	Monitoring and Test Hole

Status of Well

Abandoned-Other

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth
5.2 cm	ΡΙΑςτις	FIOIII	10

Diameter From To	Outside	Material	Depth	Depth	
	Blameter		From		

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

After test of well yield, water was	
If pumping discontinued, give reason	
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	
Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

SWL 1 1 2 2 3 3 4 4 5 5 10 10 15 15 20 20 25 25 30 30 40 40 45 45 50 50 60 60	Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
223344551010151520202525303040404550	SWL			
3344551010151520202525303040404550	1		1	
44551010151520202525303040404550	2		2	
551010151520202525303040404550	3		3	
1010151520202525303040404550	4		4	
15 15 20 20 25 25 30 30 40 40 45 45 50 50	5		5	
20 20 25 25 30 30 40 40 45 45 50 50	10		10	
25 25 30 30 40 40 45 45 50 50	15		15	
30 30 40 40 45 45 50 50	20		20	
40 40 45 45 50 50	25		25	
45 45 50 50	30		30	
50 50	40		40	
	45		45	
60 60	50		50	
	60		60	

Water Details

Kind

Hole Diameter

Depth	Depth	Diameter
From	То	
0 m	2.13 m	10.92 cm
2.13 m	3.66 m	5.2 cm

Audit Number: Z187728

Date Well Completed: May 01, 2014

Date Well Record Received by MOE: May 30, 2014

Updated: October 18, 2021 Published: March 20, 2014

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

Technical documentation: Metadata record (https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77)

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Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the <u>Open Data catalogue</u> (<u>https://data.ontario.ca/dataset/well-records)</u>.

Go Back to Map ()

Well ID

Well ID Number: 7221195
Well Audit Number: *Z186811*Well Tag Number: *This table contains information from the original well record and any subsequent updates.*

Address of Well Location	252 MCARTHUR AVE.
Township	GLOUCESTER TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a

Other

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth	Depth
				From	То

Annular Space/Abandonment Sealing Record

Depth	Depth	Type of Sealant Used	Volume
From	То	(Material and Type)	Placed
0 m	.91 m	BENTONITE GANULAR	
.91 m	2.74 m	BENTONITE SLURRY	

Method of Construction & Well Use

Method of Construction	Well Use
Other Method	
HAND PULLED	Monitoring and Test Hole

Status of Well

Abandoned-Other

Construction Record - Casing

Inside	Open Hole or material	Depth	Depth
Diameter		From	То
2.61 cm	PLASTIC	0 m	1.22 m

Outside	Material	Depth	Depth
Diameter		From	То
3.34 cm	PLASTIC	1.22 m	2.74 m

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

After test of well yield, water was	
If pumping discontinued, give reason	
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	
Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Kind

Hole Diameter

Depth	Depth	Diameter
From	То	
0 m	2.74 m	2.61 cm

Audit Number: Z186811

Date Well Completed: May 01, 2014

Date Well Record Received by MOE: May 30, 2014

Updated: October 18, 2021 Published: March 20, 2014

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

Technical documentation: Metadata record (https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77)

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Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the <u>Open Data catalogue</u> (<u>https://data.ontario.ca/dataset/well-records)</u>.

Go Back to Map ()

Well ID

Well ID Number: 7296143
Well Audit Number: *Z262349*Well Tag Number: *This table contains information from the original well record and any subsequent updates.*

Address of Well Location	(NO CIVIC) MONTREAL
Township	GLOUCESTER TOWNSHIP
Lot	006
Concession	JG
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	OTTAWA
Province	ON
Postal Code	n/a

Other

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth	Depth
				From	То

Annular Space/Abandonment Sealing Record

Depth	Depth	Type of Sealant Used	Volume
From	То	(Material and Type)	Placed
17 ft	0 ft	3/8 HOLEPLUG	
0 ft	17 ft	MONITORING WELL ABANDONMENT	

Method of Construction & Well Use

Method of Construction	Well Use

Status of Well

Abandoned-Other

Construction Record - Casing

Inside	Open Hole or material	Depth	Depth
Diameter		From	То

Outside	Material	Depth	Depth	
Diameter		From	То	

Well Contractor's Licence Number: 1119

Results of Well Yield Testing

After test of well yield, water was	OTHER
If pumping discontinued, give reason	NOT TESTED
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	
Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	γ

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	W	/ater	Found	at	Depth
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Kind

Hole Diameter

Depth	Depth	Diameter
From	То	

Audit Number: Z262349

Date Well Completed: August 18, 2017

Date Well Record Received by MOE: October 02, 2017

Updated: October 18, 2021 Published: March 20, 2014

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

Technical documentation: Metadata record (https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77)

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Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the <u>Open Data catalogue</u> (<u>https://data.ontario.ca/dataset/well-records)</u>.

Go Back to Map ()

Well ID

Well ID Number: 7296150 Well Audit Number: *Z262343* Well Tag Number: *This table contains information from the original well record and any subsequent updates.*

Address of Well Location	(NO CIVIC) JEANNE MANCE ST.
Township	GLOUCESTER TOWNSHIP
Lot	006
Concession	JG
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	OTTAWA
Province	ON
Postal Code	n/a

UTM	Coordinates	
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NAD83 — Zone 18 Easting: 448231.00 Northing: 5031289.00

Municipal Plan and Sublot Number

Other

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth	Depth
				From	То

Annular Space/Abandonment Sealing Record

Depth	Depth	Type of Sealant Used	Volume
From	То	(Material and Type)	Placed
14 ft	0 ft	3/8 HOLEPLUG	
0 ft	14 ft	MONITORING WELL ABANDONMENT	

Method of Construction & Well Use

Method of Construction	Well Use

Status of Well

Abandoned-Other

Construction Record - Casing

Inside	Open Hole or material	Depth	Depth
Diameter		From	То

Outside	Material	Depth	Depth	
Diameter		From	То	

Well Contractor's Licence Number: 1119

Results of Well Yield Testing

After test of well yield, water was	OTHER
If pumping discontinued, give reason	NOT TESTED
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	
Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	γ

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Kind

Hole Diameter

Depth	Depth	Diameter
From	То	

Audit Number: Z262343

Date Well Completed: August 18, 2017

Date Well Record Received by MOE: October 02, 2017

Updated: October 18, 2021 Published: March 20, 2014

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

Technical documentation: Metadata record (https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77)

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	luster Location Infor	mation t Number(s)/Name(s), RR, if a	 available)	Lot(s)		Conces	sion(s)	Geogra	phic Tow	Inship		666666666	County	/District/Upper	r Tier Munici	pality		d Owner Consent Form mus			
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City, To	wn, Village or Hamlet		<u> </u>	Province		GPS Ur	nit Make	Model	· · · · · ·	Unit Mo	de of Op	eration		Undifferentlat	ted A	veraged	Director	on request, any additional info lated to any well in the well cl	rmation in my	custody or	
	OHau	k		Ontario)	APR3	More	4	Į –	Diff	erentiate	d, specif	fy:						201	7/11/22	
Well D	etails	-				[<u>v</u> er											Signature	of Technician/Contractor	Date (yy)	y/mm/¢id)	_
Well # on	UTM	Coordinates	Hole Depth (m/ft)	Hole Diameter (cm/in)	Meth Consti	od of ruction	Casing Material; Diameter (cm/in)		sing \/ft) To	Screen (m From	Interval /ft) To	Annula From	ar Space (m/ft) To	e Material Material:	<u>م</u>		/erburden/Be nt Filing Mate	edrock or erial Intervals (m/ft)	Static Water Level (m/ft)	Date of Completion (yyyy/mm/dd)	
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Ministry's Copy

Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the <u>Open Data catalogue</u> (<u>https://data.ontario.ca/dataset/well-records)</u>.

Go Back to Map ()

Well ID

Well ID Number: 7317350
Well Audit Number: *Z219433*Well Tag Number: *This table contains information from the original well record and any subsequent updates.*

Address of Well Location	382 CRETE PLACE
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a

Other

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth Depth
				From To

Annular Space/Abandonment Sealing Record

Depth	Depth	Type of Sealant Used	Volume
From	То	(Material and Type)	Placed
0 ft	15 ft	GROUT SLURRY	

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	

Status of Well

Abandoned-Other

Construction Record - Casing

Inside	Open Hole or material	Depth	Depth
Diameter		From	То
1.5 inch	PLASTIC	0 ft	5 ft

Construction Record - Screen

Outside	Material	Depth	Depth
Diameter		From	То
	PLASTIC	5 ft	15 ft

Well Contractor and Well Technician Information

Results of Well Yield Testing

After test of well yield, water was	
f pumping discontinued, give reason	
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
f flowing give rate	
Recommended pump depth	
Recommended pump rate	
Nell Production	
Disinfected?	

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth

Hole Diameter

Depth	Depth	Diameter
From	То	
0 ft	15 ft	6 inch

Audit Number: Z219433

Date Well Completed: May 02, 2018

Date Well Record Received by MOE: August 20, 2018

Updated: October 18, 2021 Published: March 20, 2014

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

Technical documentation: Metadata record (https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77)

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Full dataset is available in the <u>Open Data catalogue</u> (<u>https://data.ontario.ca/dataset/well-records)</u>.

Go Back to Map ()

Well ID

Well ID Number: 7317390
Well Audit Number: *Z219431*Well Tag Number: *A192057 This table contains information from the original well record and any subsequent updates.*

Address of Well Location	382 CRETE PLACE
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a

Other

Overburden and Bedrock Materials Interval

Most Common Material	Other Materials	General Description	Depth	Depth
			From	То
FILL	GRVL	LOOS	0 ft	2 ft
SILT	CLAY	SOFT	2 ft	6 ft
SILT	CLAY	SOFT	6 ft	16 ft
	FILL	FILL GRVL	FILL GRVL LOOS	Most Common MaterialOther MaterialsGeneral DescriptionDepth FromFILLGRVLLOOS0 ftSILTCLAYSOFT2 ftSILTCLAYSOFT6 ft

Annular Space/Abandonment Sealing Record

Depth	Depth	Type of Sealant Used	Volume
From	То	(Material and Type)	Placed
0 ft	1 ft	CONCRETE FLUSHMOUNT	
1 ft	5 ft	BENTONITE	
5 ft	16 ft	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Auger	Monitoring
	Test Hole

Status of Well

Test Hole

Construction Record - Casing

Inside	Open Hole or material	Depth	Depth
Diameter		From	То
1.5 inch	PLASTIC	0 ft	6 ft

Construction Record - Screen

Outside

Material

Depth

Diameter		From	То
	PLASTIC	6 ft	16 ft

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

After test of well yield, water was
If pumping discontinued, give reason
Pump intake set at
Pumping Rate
Duration of Pumping
Final water level
If flowing give rate
Recommended pump depth
Recommended pump rate
Well Production
Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind

Hole Diameter

Depth	Depth	Diameter
From	То	
0 ft	16 ft	6 inch

Audit Number: Z219431

Date Well Completed: May 02, 2018

Date Well Record Received by MOE: August 20, 2018

Updated: October 18, 2021 Published: March 20, 2014

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

Technical documentation: Metadata record (https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77)

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Map: Well records

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Full dataset is available in the <u>Open Data catalogue</u> (<u>https://data.ontario.ca/dataset/well-records)</u>.

Go Back to Map ()

Well ID

Well ID Number: 7317393
Well Audit Number: *Z277824*Well Tag Number: *A215638 This table contains information from the original well record and any subsequent updates.*

Address of Well Location	382 CRETE PLACE
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a

Other

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	SAND	LOAM		0 m	1.24 m
BRWN	SAND	SILT		1.24 m	4.65 m

Annular Space/Abandonment Sealing Record

Depth	Depth	Type of Sealant Used	Volume
From	То	(Material and Type)	Placed
0 m	.31 m	CONCRETE FLUSHMOUNT	
.31 m	1.24 m	BENTONITE	
1.24 m	4.65 m	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	Monitoring
	Test Hole

Status of Well

Test Hole

Construction Record - Casing

Inside	Open Hole or material	Depth	Depth
Diameter		From	To
4.03 cm	PLASTIC	0 m	1.55 m

Outside	Material	Depth	Depth
Diameter		From	То

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

After test of well yield, water was	
If pumping discontinued, give reason	
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	
Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water	Found	at De	pth
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Kind

Hole Diameter

Depth	Depth	Diameter
From	То	
0 m	4.65 m	8.3 cm

Audit Number: Z277824

Date Well Completed: May 23, 2018

Date Well Record Received by MOE: August 20, 2018

Updated: October 18, 2021 Published: March 20, 2014

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

Technical documentation: Metadata record (https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77)

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Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the <u>Open Data catalogue</u> (<u>https://data.ontario.ca/dataset/well-records)</u>.

Go Back to Map ()

Well ID

Well ID Number: 7317394
Well Audit Number: *Z277823*Well Tag Number: *A215639 This table contains information from the original well record and any subsequent updates.*

Well Location

Address of Well Location	382 CRETE PLACE
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a

Municipal Plan and Sublot Number

Other

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	SAND	LOAM	SOFT	0 m	1.24 m
BRWN	SAND	SILT		1.24 m	4.65 m

Annular Space/Abandonment Sealing Record

Depth	Depth	Type of Sealant Used	Volume
From	То	(Material and Type)	Placed
0 m	.31 m	CONCRETE FLUSHMOUNT	
.31 m	1.24 m	BENTONITE	
1.24 m	4.15 m	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	Monitoring
	Test Hole

Status of Well

Test Hole

Construction Record - Casing

lnside	Open Hole or material	Depth	Depth
Diameter		From	To
4.03 cm	PLASTIC	0 m	1.55 m

Construction Record - Screen

Outside	Material	Depth	Depth
Diameter		From	То

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

After test of well yield, water was	
If pumping discontinued, give reason	
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	
Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water	Found	at De	pth
-------	-------	-------	-----

Kind

Hole Diameter

Depth	Depth	Diameter
From	То	
0 m	4.65 m	8.3 cm

Audit Number: Z277823

Date Well Completed: April 23, 2018

Date Well Record Received by MOE: August 20, 2018

Updated: October 18, 2021 Published: March 20, 2014

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

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Map: Well records

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Full dataset is available in the <u>Open Data catalogue</u> (<u>https://data.ontario.ca/dataset/well-records)</u>.

Go Back to Map ()

Well ID

Well ID Number: 7374881
Well Audit Number: *Z338210*Well Tag Number: *A296151 This table contains information from the original well record and any subsequent updates.*

Well Location

Address of Well Location	
Township	GLOUCESTER TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a

UTM	Coordinates
-----	-------------

Municipal Plan and Sublot Number

Other

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth Depth
				From To

Annular Space/Abandonment Sealing Record

Depth	Depth	Type of Sealant Used	Volume
From	То	(Material and Type)	Placed

Method of Construction & Well Use

Method of Construction	Well Use

Status of Well

Construction Record - Casing

Inside	Open Hole or material	Depth	Depth
Diameter		From	То

Construction Record - Screen

Outside	Material	Depth	Depth
Diameter		From	То

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

fter test of well yield, water was
pumping discontinued, give reason
ump intake set at
umping Rate
uration of Pumping
inal water level
flowing give rate
ecommended pump depth
ecommended pump rate
/ell Production
isinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth

Kind

Hole Diameter

Depth	Depth	Diameter
From	То	

Audit Number: Z338210

Date Well Completed: October 08, 2020

Date Well Record Received by MOE: December 11, 2020

Updated: October 18, 2021 Published: March 20, 2014

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

Technical documentation: Metadata record (https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77)

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Map: Well records

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Full dataset is available in the <u>Open Data catalogue</u> (<u>https://data.ontario.ca/dataset/well-records)</u>.

Go Back to Map ()

Well ID

Well ID Number: 7374882
Well Audit Number: *Z338209*Well Tag Number: *A296152 This table contains information from the original well record and any subsequent updates.*

Well Location

Address of Well Location	
Township	GLOUCESTER TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a

UTM	Coordinates
-----	-------------

Municipal Plan and Sublot Number

Other

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth Depth
				From To

Annular Space/Abandonment Sealing Record

Depth	Depth	Type of Sealant Used	Volume
From	То	(Material and Type)	Placed

Method of Construction & Well Use

Method of Construction	Well Use

Status of Well

Construction Record - Casing

Inside	Open Hole or material	Depth	Depth
Diameter		From	То

Construction Record - Screen

Outside	Material	Depth	Depth
Diameter		From	То

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

fter test of well yield, water was
pumping discontinued, give reason
ump intake set at
umping Rate
uration of Pumping
inal water level
flowing give rate
ecommended pump depth
ecommended pump rate
/ell Production
isinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth

Kind

Hole Diameter

From To	

Audit Number: Z338209

Date Well Completed: October 08, 2020

Date Well Record Received by MOE: December 11, 2020

Updated: October 18, 2021 Published: March 20, 2014

Related

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Map: Well records

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Full dataset is available in the <u>Open Data catalogue</u> (<u>https://data.ontario.ca/dataset/well-records)</u>.

Go Back to Map ()

Well ID

Well ID Number: 7374883
Well Audit Number: *Z338211*Well Tag Number: *A296153 This table contains information from the original well record and any subsequent updates.*

Well Location

Address of Well Location	
Township	GLOUCESTER TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a

UTM	Coordinates
-----	-------------

Municipal Plan and Sublot Number

Other

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth Depth
				From To

Annular Space/Abandonment Sealing Record

Depth	Depth	Type of Sealant Used	Volume
From	То	(Material and Type)	Placed

Method of Construction & Well Use

Method of Construction	Well Use

Status of Well

Construction Record - Casing

Inside	Open Hole or material	Depth	Depth
Diameter		From	То

Construction Record - Screen

Outside	Material	Depth	Depth
Diameter		From	То

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

fter test of well yield, water was
pumping discontinued, give reason
ump intake set at
umping Rate
uration of Pumping
inal water level
flowing give rate
ecommended pump depth
ecommended pump rate
/ell Production
isinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth

Kind

Hole Diameter

Depth	Depth	Diameter
From	То	

Audit Number: Z338211

Date Well Completed: October 09, 2020

Date Well Record Received by MOE: December 11, 2020

Updated: October 18, 2021 Published: March 20, 2014

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

Technical documentation: Metadata record (https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77)

about Ontario (https://www.ontario.ca/page/about-ontario)

accessibility (https://www.ontario.ca/page/accessibility)

news (http://news.ontario.ca/newsroom/en)

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	Office Use Only		
Application Number:	Ward Number:	Application Receiv	ed: (dd/mm/yyyy):
Client Service Centre Staff:		Fee Received:	\$



Historic Land Use Inventory

Application Form

Notice of Public Record

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

Municipal Freedom of Information and Protection Act

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

Background Information			
*Site Address or Location:	216 McArthur Avenue, Ottawa, ON		
	* Mandatory Field		

Applicant/Agent Information:

Name:	Paterson Group		
Mailing Address:	154 Colonnade Rd South, Ottawa, ON		
Telephone:	613-226-7381	Email Address:	jcamposarcone@patersongroup.ca
Registered Proper	rty Owner Information:	Same as abov	/e
Name:			
Mailing Address:			
Telephone:		Email Address:	

	Site Details		
Legal Description and PIN:	Part of Lot 7, Junction Gore Concession, City of Ottawa		
What is the land currently used for?	Residential		
	e: m Lot depth: m Lot area: m ²		
	Required Fees		
Please don't hesitate to visit <u>the Historic Land Use Inventory</u> website more information. Fees must be paid in full at the time of application submission.			
Planning Fee	\$100.00		

Submittal Requirements

The following are required to be submitted with this application:

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

Disclaimer For use with HLUI Database

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

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

Signed: Jeremy Camposarcone Dated (dd/mm/yyyy): 08/11/2021 Per: Jeremy Camposarcone (Please print name) Title: Environmental EIT Company: Paterson Group



DATABASE REPORT

Project Property:

Project No: Report Type: Order No: Requested by: Date Completed: Phase I ESA 216 McArthur Avenue Vanier ON K1L 6P5 P.O. 32665/ PE5499 Standard Report 21110100327 Paterson Group Inc. November 4, 2021

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

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as a database review of environmental records.

License for use of information in Report: No page of this report can be used without this cover page, this notice and the project property identifier. The information in Report(s) may not be modified or re-sold.

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Executive Summary

Property Information:

Project Property:

Phase I ESA 216 McArthur Avenue Vanier ON K1L 6P5

Project No:

P.O. 32665/ PE5499

Coordinates:

	Latitude:	45.4311362
	Longitude:	-75.6608539
	UTM Northing:	5,031,058.37
	UTM Easting:	448,306.71
	UTM Zone:	18T
Elevation:		200 FT

Order Information:

Order No: Date Requested: Requested by: Report Type: 21110100327 November 1, 2021 Paterson Group Inc. Standard Report

60.88 M

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	5	5
СА	Certificates of Approval	Y	0	7	7
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	11	11
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	1	1
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	15	15
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	1	1
FST	(FIRSTS) Fuel Storage Tank	Y	0	6	6
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	57	57
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	2	2
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0

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Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	Fuel Oil Spills and Leaks	Y	0	3	3
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	2	2
PINC	Pipeline Incidents	Y	0	2	2
PRT	Private and Retail Fuel Storage Tanks	Y	0	2	2
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	2	2
SPL	Ontario Spills	Y	0	13	13
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	26	26
		Total:	0	155	155

Executive Summary: Site Report Summary - Project Property

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number

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

Executive Summary: Site Report Summary - Surrounding Properties

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>1</u>	WWIS		ON <i>Well ID:</i> 7301136	ENE/18.0	0.00	<u>39</u>
<u>2</u>	SPL		222 McArthur Ave Ottawa ON	E/26.7	0.00	<u>40</u>
<u>3</u>	CA	VANIER CITY	MCARTHUR AVE./OLMSTEAD ST. VANIER CITY ON	ENE/30.8	0.00	<u>40</u>
<u>4</u>	PES	CEDRIC LUNERGAN O/A CEDRIC'S PEST CONTROL	394 MARIA GORETTI CIR OTTAWA ON K1L 6S4	SSW/62.7	0.00	<u>40</u>
<u>5</u>	SPL	City of Ottawa	352 Crete Place Ottawa ON	ESE/64.1	0.28	<u>41</u>
<u>6</u>	SPL	Enbridge Gas Distribution Inc.	355 Larouche Ave Ottawa ON	WSW/66.4	0.00	<u>41</u>
<u>6</u>	HINC		355 LAROUCHE STREET OTTAWA ON	WSW/66.4	0.00	<u>42</u>
Ţ	SPL		197 McArthur Ave Ottawa ON	WNW/67.8	-0.86	<u>42</u>
<u>7</u>	INC		197 MCARTHUR AVE, OTTAWA ON	WNW/67.8	-0.86	<u>43</u>
<u>8</u>	PINC	OTTAWA EXCAVATION & CONSTUCTION	212 GLADU ST,,OTTAWA,ON,K1L 6N4,CA ON	NNW/75.7	-1.00	<u>43</u>
<u>8</u>	SPL	Enbridge Gas Distribution Inc.	212 Gladu Street Ottawa ON	NNW/75.7	-1.00	<u>44</u>
<u>9</u>	SPL	PRIVATE RESIDENCE	365 LAROUSHE STREET FURNACE OIL TANK VANIER CITY ON	SW/76.7	0.00	<u>44</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>10</u>	EHS		216 Gladu Street Vanier ON K1L 6N4	N/80.9	-0.69	<u>45</u>
<u>11</u>	CA	R.M. OF OTTAWA-CARLETON	GLADU ST./CYR ST./OLMSTEAD ST. VANIER CITY ON	NW/104.9	-1.00	<u>45</u>
<u>12</u>	SPL		McArthur Road and Cyr Avenue Ottawa ON	W/105.1	-1.00	<u>45</u>
<u>13</u>	EHS		382 Crete Pl Ottawa ON K1L7K8	ESE/108.3	1.08	<u>46</u>
<u>14</u>	EHS		354 Olmstead St Ottawa ON K1L7K5	N/108.9	-1.00	<u>46</u>
<u>15</u>	CA	R.M. OF OTTAWA-CARLETON	MCARTHUR AVE./ENFIELD AVE. VANIER CITY ON	W/118.1	-1.00	<u>46</u>
<u>16</u>	WWIS		382 CRETE PLACE Ottawa ON <i>Well ID:</i> 7317394	ESE/121.8	1.08	<u>46</u>
<u>17</u>	BORE		ON	WSW/122.6	0.03	<u>49</u>
<u>18</u>	WWIS		382 CRETE PLACE Ottawa ON <i>Well ID:</i> 7317350	ESE/123.2	1.08	<u>50</u>
<u>19</u>	WWIS		382 CRETE PLACE Ottawa ON Well ID: 7317393	ESE/124.8	1.08	<u>52</u>
<u>20</u>	WWIS		382 CRETE PLACE Ottawa ON Well ID: 7317390	ESE/125.9	1.08	<u>55</u>
<u>21</u>	DTNK	JEAN CORNEAU	387 LAROUCHE VANIER ON	SSW/130.4	0.00	<u>58</u>
<u>22</u>	wwis		206 MAPLE ST Ottawa ON	NNW/138.4	-1.00	<u>58</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7182860			
<u>23</u>	WWIS		206 MAPLE ST Ottawa ON <i>Well ID:</i> 7182817	NNW/140.4	-1.00	<u>60</u>
<u>24</u>	BORE		ON	W/140.7	-1.00	<u>62</u>
<u>25</u>	WWIS		206 MAPLE ST Ottawa ON Well ID: 7182859	NNW/141.7	-1.00	<u>64</u>
<u>26</u>	WWIS		206 MAPLE ST Ottawa ON <i>Well ID:</i> 7172114	NNW/141.9	-1.00	<u>66</u>
<u>27</u>	SPL	City of Ottawa	Fusion Wunnan 178 McArthur Ave Ottawa ON	W/144.0	-1.00	<u>69</u>
<u>27</u>	EHS		178 McArthur Ave Ottawa ON Vanier ON K1L 6P9	W/144.0	-1.00	<u>69</u>
<u>28</u>	WWIS		206 MAPLE ST Ottawa ON <i>Well ID:</i> 7172115	NNW/144.4	-1.00	<u>69</u>
<u>29</u>	WWIS		206 MAPLE ST Ottawa ON <i>Well ID:</i> 7182858	NNW/144.6	-1.00	<u>72</u>
<u>30</u>	BORE		ON	E/144.9	0.00	<u>74</u>
<u>30</u>	DTNK	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	248 MCARTHUR AVE VANIER ON K1L 6P4	E/144.9	0.00	<u>76</u>
<u>30</u>	DTNK	CANADIAN TIRE CORPORATION, LIMITED	248 MCARTHUR AVE VANIER K1L 6P4 ON CA ON	E/144.9	0.00	<u>77</u>
<u>30</u>	DTNK	CANADIAN TIRE CORPORATION, LIMITED	248 MCARTHUR AVE VANIER K1L 6P4 ON CA ON	E/144.9	0.00	<u>77</u>
<u>30</u>	DTNK	CANADIAN TIRE CORPORATION, LIMITED	248 MCARTHUR AVE VANIER K1L 6P4 ON CA	E/144.9	0.00	<u>77</u>
9	erisinfo.com	n Environmental Risk Information	Services	Order No	o: 211101003	27

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			ON			
<u>30</u>	DTNK	CANADIAN TIRE CORPORATION, LIMITED	248 MCARTHUR AVE VANIER K1L 6P4 ON CA ON	E/144.9	0.00	<u>77</u>
<u>31</u>	SPL		206 Maple Street <unofficial> Ottawa ON</unofficial>	NNW/146.9	-1.00	<u>77</u>
<u>31</u>	INC		206 Maple Street, Ottawa ON	NNW/146.9	-1.00	<u>78</u>
<u>32</u>	WWIS		206 MAPLE ST Ottawa ON	NNW/148.8	-1.00	<u>78</u>
			Well ID: 7182857			
<u>33</u>	WWIS		206 MAPLE ST Ottawa ON	NNW/149.8	-1.00	<u>81</u>
			Well ID: 7172116			
<u>34</u>	WWIS		206 MAPLE ST Ottawa ON	NW/150.2	-1.00	<u>83</u>
			Well ID: 7172113			
<u>35</u>	GEN	HYDRO OTTAWA LIMITED	414 ENFIELD OTTAWA ON K1L7L3	SW/151.1	-1.00	<u>86</u>
<u>36</u>	SPL	SHELL CANADA PRODUCTS LTD.	RESIDENCE AT 188 MAPLE (VANIER) TANK TRUCK (CARGO) OTTAWA CITY ON	NW/166.6	-1.00	<u>87</u>
<u>37</u>	WWIS		206 MAPLE ST Ottawa ON <i>Well ID:</i> 7172117	NNW/169.4	-1.00	<u>87</u>
<u>38</u>	GEN	Conseil des Ucoles catholiques du Centre-est	349, rue Olmstead Vanier ON	NE/174.1	-1.00	<u>90</u>
<u>38</u>	EHS		349 Olmstead St Ottawa ON K1L1B1	NE/174.1	-1.00	<u>90</u>
<u>38</u>	GEN	Conseil des ecoles catholiques du Centre-est	349, rue Olmstead Vanier ON K1L 1B1	NE/174.1	-1.00	<u>91</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>38</u>	GEN	Conseil des ecoles catholiques du Centre-est	349, rue Olmstead Vanier ON K1L 1B1	NE/174.1	-1.00	<u>91</u>
<u>38</u>	GEN	Conseil des ecoles catholiques du Centre-est	349, rue Olmstead Vanier ON K1L 1B1	NE/174.1	-1.00	<u>91</u>
<u>38</u>	GEN	Conseil des ecoles catholiques du Centre-est CECCE	349, rue Olmstead Vanier ON K1L 1B1	NE/174.1	-1.00	<u>92</u>
<u>38</u>	GEN	Conseil des ecoles catholiques du Centre-est CECCE	349, rue Olmstead Vanier ON K1L 1B1	NE/174.1	-1.00	<u>92</u>
<u>38</u>	GEN	Elementary School Catholic Horizon-Jeunesse	349 Olmstead Street Ottawa ON K1L 7K2	NE/174.1	-1.00	<u>92</u>
<u>38</u>	GEN	Conseil des ecoles catholiques du Centre-est CECCE	349, rue Olmstead Vanier ON K1L 1B1	NE/174.1	-1.00	<u>93</u>
<u>39</u>	PRT	CANADIAN TIRE CORP LTD PETROLEUM DIVISION - SUSAN	248 MCARTHUR AV VANIER ON K1L6P4	ESE/174.3	1.08	<u>93</u>
<u>39</u>	PES	CANADIAN TIRE ROMAY AUTOMOTIVE LTD.	248 MCARTHUR AVENUE VANIER ON	ESE/174.3	1.08	<u>93</u>
<u>39</u>	GEN	TOTH EQUITY LIMITED	248 McArthur Ave Vanier ON K1L6P4	ESE/174.3	1.08	<u>93</u>
<u>40</u>	FST	CANADIAN TIRE CORPORATION LIMITED	248 MCARTHUR AVE VANIER K1L 6P4 ON CA ON	ESE/174.3	1.08	<u>94</u>
<u>40</u>	FST	CANADIAN TIRE CORPORATION LIMITED	248 MCARTHUR AVE VANIER K1L 6P4 ON CA ON	ESE/174.3	1.08	<u>94</u>
<u>40</u>	FST	CANADIAN TIRE CORPORATION LIMITED	248 MCARTHUR AVE VANIER K1L 6P4 ON CA ON	ESE/174.3	1.08	<u>95</u>
<u>40</u>	FST	CANADIAN TIRE CORPORATION LIMITED	248 MCARTHUR AVE VANIER K1L 6P4 ON CA ON	ESE/174.3	1.08	<u>95</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>41</u>	EHS		175 McArthur Ave. Vanier ON K1L 6P8	WNW/179.9	-1.00	<u>96</u>
<u>42</u>	BORE		ON	ESE/185.0	1.00	<u>96</u>
<u>43</u>	SCT	Mastergraph Printing	158C McArthur Ave Unit 1208 Ottawa ON K1L 8E7	W/190.9	-1.00	<u>98</u>
<u>44</u>	EHS		191 Heritage Maple Way Vanier ON K1L 6M4	NNW/199.2	-1.00	<u>99</u>
<u>44</u>	EHS		191 Heritage Maple Way Vanier ON K1L 6M4	NNW/199.2	-1.00	<u>99</u>
<u>44</u>	EHS		191 Heritage Maple Way Vanier ON K1L 6M4	NNW/199.2	-1.00	<u>99</u>
<u>45</u>	EHS		257 Mcarthur Ave Ottawa ON K1L6P3	ENE/206.8	-0.69	<u>99</u>
<u>46</u>	GEN	OTTAWA BOARD OF EDUCATION	ECOLE S. ANDR'E-LAURENDEAU, 235 AVENUE MCARTHUR, C/O 330 GILMOUR ST. OTTAWA ON K2P 0P9	NE/207.0	-1.00	<u>99</u>
<u>46</u>	GEN	OTTAWA BOARD (SEE & USE ON0426406)	ECOLE S. ANDR'E-LAURENDEAU, 235 AVENUE MCARTHUR, C/O 330 GILMOUR ST. OTTAWA ON K2P 0P9	NE/207.0	-1.00	<u>100</u>
<u>46</u>	GEN	OTTAWA BOARD (SEE & USE ON0426406)29-129	ECOLE S. ANDR'E-LAURENDEAU, 235 AVENUE McARTHUR, C/O 330 GILMOUR ST. OTTAWA ON K2P 0P9	NE/207.0	-1.00	<u>100</u>
<u>46</u>	GEN	OTTAWA BOARD (SEE & USE ON0426406)	ECOLE STE. ANDR'E-LAURENDEAU 235 MCARTHUR AVENUE OTTAWA ON	NE/207.0	-1.00	<u>100</u>
<u>46</u>	GEN	OTTAWA R.C. SEPARATE SCHOOL BOARD	ECOLE S. CATHOLIQUE ANDRE LAURENDEAU 235 AVENUE MCARTHUR VANIER ON K1L 6P3	NE/207.0	-1.00	<u>101</u>
		Environmental Dick Information			211101002	

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>46</u>	GEN	OTTAWA (SEE&USE ON1285706)	ECOLE S. CATHOLIQUE ANDRE LAURENDEAU 235 AVENUE MCARTHUR VANIER ON K1L 6P3	NE/207.0	-1.00	<u>101</u>
<u>46</u>	GEN	OTTAWA (SEE&USE ON1285706) 29-417	ECOLE S. CATHOLIQUE ANDRE LAURENDEAU 235 AVENUE MCARTHUR VANIER ON K1L 6P3	NE/207.0	-1.00	<u>101</u>
<u>46</u>	GEN	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	ECOLE SECONDAIRE CATHOLIQUE ANDRE-LAURENDEAU, 235, AVENUE MCARTHUR VANIER ON K1L 6P3	NE/207.0	-1.00	<u>101</u>
<u>46</u>	GEN	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	ANDRE-LAURENDEAU 235 AVENUE MCARTHUR VANIER ON K1L 6P3	NE/207.0	-1.00	<u>102</u>
<u>46</u>	GEN	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	ECOLE VISION JEUNESSE 235 AVENUE MCARTHUR VANIER ON K1L 6P3	NE/207.0	-1.00	<u>102</u>
<u>46</u>	GEN	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	235 AVENUE MCARTHUR VANIER ON K1L 6P3	NE/207.0	-1.00	<u>103</u>
<u>46</u>	GEN	Conseil des Ucoles catholiques du Centre-Est	235 Avenue McArthur Ottawa ON	NE/207.0	-1.00	<u>103</u>
<u>46</u>	GEN	Conseil des Ucoles catholiques du Centre-Est	235 Avenue McArthur Ottawa ON	NE/207.0	-1.00	<u>104</u>
<u>46</u>	GEN	Conseil des Ucoles catholiques du Centre-Est	235 Avenue McArthur Ottawa ON	NE/207.0	-1.00	<u>104</u>
<u>46</u>	GEN	Conseil des Ucoles catholiques du Centre-Est	235 Avenue McArthur Ottawa ON	NE/207.0	-1.00	<u>104</u>
<u>46</u>	SPL	s.21 <unofficial></unofficial>	235 McArthur Avenue Ottawa ON K1L 6P3	NE/207.0	-1.00	<u>104</u>
<u>47</u>	WWIS		252 MCARTHUR AVE. Ottawa ON <i>Well ID:</i> 7221191	E/209.4	0.00	<u>105</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>48</u>	PRT	CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER ON K1L 6P4	E/210.9	0.00	<u>107</u>
<u>48</u>	EHS		256 McArthur Avenue Ottawa ON	E/210.9	0.00	<u>107</u>
<u>48</u>	GEN	VANIER, CITY OF	256 MCARTHUR AVENUE VANIER ON K1L 6P4	E/210.9	0.00	<u>107</u>
<u>48</u>	GEN	VANIER, CITY OF 40-078	256 MCARTHUR AVENUE VANIER ON K1L 6P4	E/210.9	0.00	<u>108</u>
<u>48</u>	GEN	VANIER, CITY OF	256 MCARTHUR AVENUE VANIER ON K1L 6P4	E/210.9	0.00	<u>108</u>
<u>48</u>	GEN	CITY OF OTTAWA - RPAM	256 MCARTHUR AVE VANIER GARAGE VANIER ON K1L 6P4	E/210.9	0.00	<u>109</u>
<u>48</u>	GEN	City of Ottawa	256 McArthur Ottawa ON K1G 5X5	E/210.9	0.00	<u>109</u>
<u>48</u>	DTNK	CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER ON	E/210.9	0.00	<u>109</u>
<u>48</u>	DTNK	CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER ON	E/210.9	0.00	<u>110</u>
<u>48</u>	DTNK	CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER ON	E/210.9	0.00	<u>110</u>
<u>48</u>	GEN	City of Ottawa	256 McArthur Ottawa ON	E/210.9	0.00	<u>111</u>
<u>48</u>	GEN	City of Ottawa	256 McArthur Ottawa ON	E/210.9	0.00	<u>111</u>
<u>48</u>	GEN	City of Ottawa	256 McArthur Ottawa ON	E/210.9	0.00	<u>112</u>

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>48</u>	GEN	City of Ottawa	256 McArthur Ottawa ON K1G 5X5	E/210.9	0.00	<u>112</u>
<u>48</u>	GEN	City of Ottawa	256 McArthur Ottawa ON	E/210.9	0.00	<u>112</u>
<u>48</u>	DTNK	CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER K1L 6P4 ON CA ON	E/210.9	0.00	<u>113</u>
<u>48</u>	DTNK	CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER K1L 6P4 ON CA ON	E/210.9	0.00	<u>113</u>
<u>48</u>	GEN	City of Ottawa	256 McArthur Ottawa ON K1G 5X5	E/210.9	0.00	<u>113</u>
<u>48</u>	GEN	City of Ottawa	256 McArthur Ottawa ON K1G 5X5	E/210.9	0.00	<u>113</u>
<u>48</u>	GEN	City of Ottawa	256 McArthur Ottawa ON K1G 5X5	E/210.9	0.00	<u>114</u>
<u>48</u>	GEN	City of Ottawa Public Works - Buildings	256 McArthur Ottawa ON K1G 5X5	E/210.9	0.00	<u>114</u>
<u>48</u>	GEN	City of Ottawa Public Works - Buildings	256 McArthur Ottawa ON K1G 5X5	E/210.9	0.00	<u>114</u>
<u>48</u>	FST	CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR AVE VANIER K1L 6P4 ON CA ON	E/210.9	0.00	<u>115</u>
<u>48</u>	FST	CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR AVE VANIER K1L 6P4 ON CA ON	E/210.9	0.00	<u>115</u>
<u>48</u>	GEN	City of Ottawa Public Works - Buildings	256 McArthur Ottawa ON K1G 5X5	E/210.9	0.00	<u>116</u>
<u>49</u>	GEN	EASTVIEW ANIMAL HOSPITAL	261 MCARTHUR STREET VANIER ON K1L 6P3	ENE/221.8	-0.69	<u>116</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>50</u>	SCT	Croissant Perfection Inc.	196 Jeanne Mance St Vanier ON K1L 6M2	NNW/223.9	-1.00	<u>116</u>
<u>51</u>	WWIS		252 MCARTHUR AVE. Ottawa ON	E/225.4	0.00	<u>117</u>
<u>52</u>	WWIS		<i>Well ID:</i> 7221195 252 MCARTHUR AVE. Ottawa ON	E/225.5	0.00	<u>118</u>
<u>53</u>	WWIS		<i>Well ID:</i> 7221192 252 MCARTHUR AVE. Ottawa ON	E/226.4	0.00	<u>121</u>
			Well ID: 7221189			
<u>54</u>	WWIS		lot 6 ON	NNW/226.5	-1.00	<u>123</u>
			Well ID: 1500384			
<u>55</u>	WWIS		252 MCARTHUR AVE. Ottawa ON	E/227.3	0.00	<u>125</u>
			Well ID: 7221194			
56	WWIS		252 MCARTHUR AVE. Ottawa ON	E/227.3	0.00	<u>127</u>
			Well ID: 7221193			
<u>57</u>	WWIS		lot 7 ON	SW/228.1	-1.00	<u>129</u>
			Well ID: 1500395			
<u>58</u>	EHS		252 McArthur Ave. Vanier ON K1L 6P4	E/228.7	0.31	<u>131</u>
<u>59</u>	INC		344 Cyr Avenue, Ottawa ON K1L 7P1	WNW/230.3	-1.00	<u>132</u>
<u>60</u>	CA	BONA BUILDING & MANAGEMENT CO. LTD.	155 MCARTHUR ROAD OTTAWA CITY ON K1A 0R4	W/233.3	-2.00	<u>132</u>
<u>60</u>	CA	RCMP NCO I/C FORENSIC IDENT UNIT "A" DIV	155 MCARTHUR AVENUE VANIER CITY ON K1A 0R4	W/233.3	-2.00	<u>133</u>
<u>60</u>	CA	BONA BUILDING & MANAGEMENT CO. LTD.	155 MCARTHUR ROAD OTTAWA CITY ON K1A 0R4	W/233.3	-2.00	<u>133</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>60</u>	GEN	ROYAL CANADIAN MOUNTED POLICE	155 MCARTHUR AVENUE LEOMONT BUILDING VANIER ON K1A 0R4	W/233.3	-2.00	<u>133</u>
<u>60</u>	GEN	GVT. OF CAN R.C.M.P.	155 MCARTHUR AVENUE LEOMONT BUILDING VANIER ON K1A 0R4	W/233.3	-2.00	<u>134</u>
<u>60</u>	GEN	PUBLIC WORKS & GOVERNMENT SERVICES CDA.	ROYAL CANADIAN MOUNTED POLICE 155 MCARTHUR AVENUE, LEOMONT BUILDING VANIER ON K1A 0R4	W/233.3	-2.00	<u>135</u>
<u>60</u>	GEN	RCMP "A" Div. Ident	155 McArthur Ave., Room 733 Ottawa ON	W/233.3	-2.00	<u>135</u>
<u>60</u>	SPL	Enbridge Gas Distribution Inc.	155 McArthur Ave Ottawa ON	W/233.3	-2.00	<u>136</u>
<u>60</u>	CA	Concrete Column Clamps (CCC) Ltd.	155 McArthur Rd Ottawa ON	W/233.3	-2.00	<u>136</u>
<u>60</u>	HINC		155 McARTHUR AVENUE OTTAWA ON	W/233.3	-2.00	<u>137</u>
<u>60</u>	GEN	RCMP	155 MCARTHUR ROAD OTTAWA ON	W/233.3	-2.00	<u>137</u>
<u>60</u>	EHS		155 Mcarthur Ottawa ON K1A 0R2	W/233.3	-2.00	<u>137</u>
<u>60</u>	GEN	RCMP "A" Div.	155 McArthur Ave. Ottawa ON K1A0R4	W/233.3	-2.00	138
<u>60</u>	GEN	RCMP "A" Div.	155 McArthur Ave. Ottawa ON K1A0R4	W/233.3	-2.00	<u>138</u>
<u>60</u>	GEN	RCMP	155 McArthur Ave. Ottawa ON K1A0R4	W/233.3	-2.00	<u>139</u>
<u>60</u>	GEN	RCMP	155 McArthur Ave. Ottawa ON	W/233.3	-2.00	<u>139</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>60</u>	ECA	Concrete Column Clamps (CCC) Ltd.	155 McArthur Rd Ottawa ON K1J 8V8	W/233.3	-2.00	<u>140</u>
<u>60</u>	GEN	RCMP	155 McArthur Ave. Ottawa ON K1A0R4	W/233.3	-2.00	<u>140</u>
<u>60</u>	GEN	RCMP	155 McArthur Ave. Ottawa ON K1A0R4	W/233.3	-2.00	<u>141</u>
<u>60</u>	GEN	RCMP	155 McArthur Ave. Ottawa ON K1A0R4	W/233.3	-2.00	<u>142</u>
<u>60</u>	GEN	RCMP National Division	155 McArthur Ave. Ottawa ON K1A0R4	W/233.3	-2.00	<u>142</u>
<u>60</u>	GEN	RCMP National Division	155 McArthur Ave. Ottawa ON K1A0R4	W/233.3	-2.00	<u>143</u>
<u>60</u>	FRST	RCMP - CTR	155 McArthur Avenue Vanier ON	W/233.3	-2.00	144
<u>60</u>	GEN	RCMP National Division	155 McArthur Ave. Ottawa ON K1A0R4	W/233.3	-2.00	<u>147</u>
<u>61</u>	SPL		164 Jeanne Mance St Ottawa ON	NW/241.8	-1.00	<u>148</u>
<u>61</u>	PINC	PIPELINE HIT 2"	164 JEANNE MANCE ST,,OTTAWA,ON, K1L 6M3,CA ON	NW/241.8	-1.00	<u>148</u>
<u>62</u>	WWIS		(NO CIVIC) JEANNE MANCE ST. lot 6 OTTAWA ON Well ID: 7296150	NNW/242.7	-1.00	<u>149</u>
<u>63</u>	WWIS		(NO CIVIC) MONTREAL lot 6 OTTAWA ON <i>Well ID:</i> 7296143	N/242.9	-1.00	<u>151</u>
<u>64</u>	EHS		140 Jeanne Mance Street Ottawa ON	WNW/243.0	-1.00	<u>154</u>

Order No: 21110100327

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>64</u>	EHS		140 Jeanne Mance Street Ottawa ON	WNW/243.0	-1.00	<u>154</u>
<u>65</u>	wwis		260 MCARTHUR AVENUE lot 7 OTTAWA ON Well ID: 7052573	E/245.4	0.00	154
<u>66</u>	BORE		ON	NNE/246.8	-1.00	<u>158</u>

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 5 BORE site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
	ON	WSW	122.58	<u>17</u>
	ON	E	144.94	<u>30</u>
	ON	ESE	185.03	<u>42</u>
Lower Elevation	Address	Direction	<u>Distance (m)</u>	<u>Map Key</u>
	ON	W	140.74	<u>24</u>
	ON	NNE	246.76	<u>66</u>

<u>CA</u> - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 7 CA 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>
VANIER CITY	MCARTHUR AVE./OLMSTEAD ST. VANIER CITY ON	ENE	30.85	<u>3</u>
Lower Elevation	<u>Address</u>	Direction	<u>Distance (m)</u>	<u>Map Key</u>

R.M. OF OTTAWA-CARLETON	GLADU ST./CYR ST./OLMSTEAD ST. VANIER CITY ON	NW	104.94	<u>11</u>
R.M. OF OTTAWA-CARLETON	MCARTHUR AVE./ENFIELD AVE. VANIER CITY ON	W	118.11	<u>15</u>
Concrete Column Clamps (CCC) Ltd.	155 McArthur Rd Ottawa ON	W	233.31	<u>60</u>
RCMP NCO I/C FORENSIC IDENT UNIT "A" DIV	155 MCARTHUR AVENUE VANIER CITY ON K1A 0R4	W	233.31	<u>60</u>
BONA BUILDING & MANAGEMENT CO. LTD.	155 MCARTHUR ROAD OTTAWA CITY ON K1A 0R4	W	233.31	<u>60</u>
BONA BUILDING & MANAGEMENT CO. LTD.	155 MCARTHUR ROAD OTTAWA CITY ON K1A 0R4	W	233.31	<u>60</u>

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated May 31, 2021 has found that there are 11 DTNK site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation JEAN CORNEAU	<u>Address</u> 387 LAROUCHE VANIER ON	Direction SSW	<u>Distance (m)</u> 130.39	<u>Map Key</u> <u>21</u>
CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	248 MCARTHUR AVE VANIER ON K1L 6P4	E	144.94	<u>30</u>
CANADIAN TIRE CORPORATION, LIMITED	248 MCARTHUR AVE VANIER K1L 6P4 ON CA ON	E	144.94	<u>30</u>
CANADIAN TIRE CORPORATION, LIMITED	248 MCARTHUR AVE VANIER K1L 6P4 ON CA ON	E	144.94	<u>30</u>
CANADIAN TIRE CORPORATION, LIMITED	248 MCARTHUR AVE VANIER K1L 6P4 ON CA ON	E	144.94	<u>30</u>

Equal/Higher Elevation	<u>Address</u>	Direction	<u>Distance (m)</u>	<u>Map Key</u>
CANADIAN TIRE CORPORATION, LIMITED	248 MCARTHUR AVE VANIER K1L 6P4 ON CA ON	E	144.94	<u>30</u>
CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER K1L 6P4 ON CA ON	E	210.85	<u>48</u>
CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER ON	E	210.85	<u>48</u>
CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER ON	E	210.85	<u>48</u>
CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER ON	E	210.85	<u>48</u>
CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER K1L 6P4 ON CA ON	E	210.85	<u>48</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Aug 31, 2021 has found that there are 1 ECA 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>
Concrete Column Clamps (CCC) Ltd.	155 McArthur Rd Ottawa ON K1J 8V8	W	233.31	<u>60</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jun 30, 2021 has found that there are 15 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	<u>Distance (m)</u>	<u>Map Key</u>
	382 Crete Pl Ottawa ON K1L7K8	ESE	108.29	<u>13</u>

Equal/Higher Elevation	Address	Direction	<u>Distance (m)</u>	<u>Map Key</u>
	256 McArthur Avenue Ottawa ON	E	210.85	<u>48</u>
	252 McArthur Ave. Vanier ON K1L 6P4	E	228.68	<u>58</u>

Lower Elevation	Address 216 Gladu Street Vanier ON K1L 6N4	<u>Direction</u> N	<u>Distance (m)</u> 80.86	<u>Map Key</u> <u>10</u>
	354 Olmstead St Ottawa ON K1L7K5	Ν	108.88	<u>14</u>
	178 McArthur Ave Ottawa ON Vanier ON K1L 6P9	W	144.02	<u>27</u>
	349 Olmstead St Ottawa ON K1L1B1	NE	174.09	<u>38</u>
	175 McArthur Ave. Vanier ON K1L 6P8	WNW	179.92	<u>41</u>
	191 Heritage Maple Way Vanier ON K1L 6M4	NNW	199.17	<u>44</u>
	191 Heritage Maple Way Vanier ON K1L 6M4	NNW	199.17	<u>44</u>
	191 Heritage Maple Way Vanier ON K1L 6M4	NNW	199.17	<u>44</u>
	257 Mcarthur Ave Ottawa ON K1L6P3	ENE	206.80	<u>45</u>

155 Mcarthur Ottawa ON K1A 0R2	W	233.31	<u>60</u>
140 Jeanne Mance Street Ottawa ON	WNW	242.99	<u>64</u>
140 Jeanne Mance Street Ottawa ON	WNW	242.99	<u>64</u>

FRST - Federal Identification Registry for Storage Tank Systems (FIRSTS)

A search of the FRST database, dated May 31, 2018 has found that there are 1 FRST 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>
RCMP - CTR	155 McArthur Avenue Vanier ON	W	233.31	<u>60</u>

FST - Fuel Storage Tank

A search of the FST database, dated May 31, 2021 has found that there are 6 FST site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation CANADIAN TIRE CORPORATION LIMITED	<u>Address</u> 248 MCARTHUR AVE VANIER K1L 6P4 ON CA ON	<u>Direction</u> ESE	<u>Distance (m)</u> 174.29	<u>Map Key</u> <u>40</u>
CANADIAN TIRE CORPORATION LIMITED	248 MCARTHUR AVE VANIER K1L 6P4 ON CA ON	ESE	174.29	<u>40</u>
CANADIAN TIRE CORPORATION LIMITED	248 MCARTHUR AVE VANIER K1L 6P4 ON CA ON	ESE	174.29	<u>40</u>
CANADIAN TIRE CORPORATION LIMITED	248 MCARTHUR AVE VANIER K1L 6P4 ON CA ON	ESE	174.29	<u>40</u>
CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR AVE VANIER K1L 6P4 ON CA ON	E	210.85	<u>48</u>

Equal/Higher Elevation	<u>Address</u>	Direction	<u>Distance (m)</u>	<u>Map Key</u>
CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR AVE VANIER K1L 6P4 ON CA ON	E	210.85	<u>48</u>

<u>GEN</u> - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 30, 2021 has found that there are 57 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation TOTH EQUITY LIMITED	Address 248 McArthur Ave Vanier ON K1L6P4	Direction ESE	<u>Distance (m)</u> 174.29	<u>Map Key</u> <u>39</u>
VANIER, CITY OF	256 MCARTHUR AVENUE VANIER ON K1L 6P4	E	210.85	<u>48</u>
VANIER, CITY OF 40-078	256 MCARTHUR AVENUE VANIER ON K1L 6P4	E	210.85	<u>48</u>
VANIER, CITY OF	256 MCARTHUR AVENUE VANIER ON K1L 6P4	E	210.85	<u>48</u>
CITY OF OTTAWA - RPAM	256 MCARTHUR AVE VANIER GARAGE VANIER ON K1L 6P4	E	210.85	<u>48</u>
City of Ottawa	256 McArthur Ottawa ON K1G 5X5	E	210.85	<u>48</u>
City of Ottawa	256 McArthur Ottawa ON	E	210.85	<u>48</u>
City of Ottawa	256 McArthur Ottawa ON	E	210.85	<u>48</u>
City of Ottawa	256 McArthur Ottawa ON	E	210.85	<u>48</u>

Equal/Higher Elevation City of Ottawa	Address 256 McArthur	<u>Direction</u> E	<u>Distance (m)</u> 210.85	<u>Map Key</u> 48
City of Ottawa	Ottawa ON K1G 5X5 256 McArthur Ottawa ON	E	210.85	<u>48</u>
City of Ottawa	256 McArthur Ottawa ON K1G 5X5	E	210.85	<u>48</u>
City of Ottawa	256 McArthur Ottawa ON K1G 5X5	E	210.85	<u>48</u>
City of Ottawa	256 McArthur Ottawa ON K1G 5X5	E	210.85	<u>48</u>
City of Ottawa Public Works - Buildings	256 McArthur Ottawa ON K1G 5X5	E	210.85	<u>48</u>
City of Ottawa Public Works - Buildings	256 McArthur Ottawa ON K1G 5X5	E	210.85	<u>48</u>
City of Ottawa Public Works - Buildings	256 McArthur Ottawa ON K1G 5X5	E	210.85	<u>48</u>

Lower Elevation HYDRO OTTAWA LIMITED	<u>Address</u> 414 ENFIELD OTTAWA ON K1L7L3	<u>Direction</u> SW	<u>Distance (m)</u> 151.07	<u>Map Key</u> <u>35</u>
Conseil des ecoles catholiques du Centre-est	349, rue Olmstead Vanier ON K1L 1B1	NE	174.09	<u>38</u>
Conseil des ecoles catholiques du Centre-est	349, rue Olmstead Vanier ON K1L 1B1	NE	174.09	<u>38</u>

Conseil des ecoles catholiques du Centre-est	349, rue Olmstead Vanier ON K1L 1B1	NE	174.09	<u>38</u>
Conseil des ecoles catholiques du Centre-est CECCE	349, rue Olmstead Vanier ON K1L 1B1	NE	174.09	<u>38</u>
Conseil des ecoles catholiques du Centre-est CECCE	349, rue Olmstead Vanier ON K1L 1B1	NE	174.09	<u>38</u>
Elementary School Catholic Horizon-Jeunesse	349 Olmstead Street Ottawa ON K1L 7K2	NE	174.09	<u>38</u>
Conseil des ecoles catholiques du Centre-est CECCE	349, rue Olmstead Vanier ON K1L 1B1	NE	174.09	<u>38</u>
Conseil des Ucoles catholiques du Centre-est	349, rue Olmstead Vanier ON	NE	174.09	<u>38</u>
OTTAWA BOARD OF EDUCATION	ECOLE S. ANDR'E-LAURENDEAU, 235 AVENUE MCARTHUR, C/O 330 GILMOUR ST. OTTAWA ON K2P 0P9	NE	206.97	<u>46</u>
OTTAWA BOARD (SEE & USE ON0426406)	ECOLE S. ANDR'E-LAURENDEAU, 235 AVENUE MCARTHUR, C/O 330 GILMOUR ST. OTTAWA ON K2P 0P9	NE	206.97	<u>46</u>
OTTAWA BOARD (SEE & USE ON0426406)29-129	ECOLE S. ANDR'E-LAURENDEAU, 235 AVENUE McARTHUR, C/O 330 GILMOUR ST. OTTAWA ON K2P 0P9	NE	206.97	<u>46</u>
OTTAWA BOARD (SEE & USE ON0426406)	ECOLE STE. ANDR'E-LAURENDEAU 235 MCARTHUR AVENUE OTTAWA ON	NE	206.97	<u>46</u>
OTTAWA R.C. SEPARATE SCHOOL BOARD	ECOLE S. CATHOLIQUE ANDRE LAURENDEAU 235 AVENUE MCARTHUR VANIER ON K1L 6P3	NE	206.97	<u>46</u>
OTTAWA (SEE&USE ON1285706)	ECOLE S. CATHOLIQUE ANDRE LAURENDEAU 235 AVENUE MCARTHUR VANIER ON K1L 6P3	NE	206.97	<u>46</u>
27 <u>erisinfo.com</u> Enviro	onmental Risk Information Services		Ord	er No: 21110100327

OTTAWA (SEE&USE ON1285706) 29-417	ECOLE S. CATHOLIQUE ANDRE LAURENDEAU 235 AVENUE MCARTHUR VANIER ON K1L 6P3	NE	206.97	<u>46</u>
CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	ECOLE SECONDAIRE CATHOLIQUE ANDRE-LAURENDEAU, 235, AVENUE MCARTHUR VANIER ON K1L 6P3	NE	206.97	<u>46</u>
CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	ANDRE-LAURENDEAU 235 AVENUE MCARTHUR VANIER ON K1L 6P3	NE	206.97	<u>46</u>
CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	ECOLE VISION JEUNESSE 235 AVENUE MCARTHUR VANIER ON K1L 6P3	NE	206.97	<u>46</u>
CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	235 AVENUE MCARTHUR VANIER ON K1L 6P3	NE	206.97	<u>46</u>
Conseil des Ucoles catholiques du Centre-Est	235 Avenue McArthur Ottawa ON	NE	206.97	<u>46</u>
Conseil des Ucoles catholiques du Centre-Est	235 Avenue McArthur Ottawa ON	NE	206.97	<u>46</u>
Conseil des Ucoles catholiques du Centre-Est	235 Avenue McArthur Ottawa ON	NE	206.97	<u>46</u>
Conseil des Ucoles catholiques du Centre-Est	235 Avenue McArthur Ottawa ON	NE	206.97	<u>46</u>
EASTVIEW ANIMAL HOSPITAL	261 MCARTHUR STREET VANIER ON K1L 6P3	ENE	221.81	<u>49</u>
RCMP National Division	155 McArthur Ave. Ottawa ON K1A0R4	W	233.31	<u>60</u>
ROYAL CANADIAN MOUNTED POLICE	155 MCARTHUR AVENUE LEOMONT BUILDING VANIER ON K1A 0R4	W	233.31	<u>60</u>

GVT. OF CAN R.C.M.P.	155 MCARTHUR AVENUE LEOMONT BUILDING VANIER ON K1A 0R4	W	233.31	<u>60</u>
PUBLIC WORKS & GOVERNMENT SERVICES CDA.	ROYAL CANADIAN MOUNTED POLICE 155 MCARTHUR AVENUE, LEOMONT BUILDING VANIER ON K1A 0R4	W	233.31	<u>60</u>
RCMP "A" Div. Ident	155 McArthur Ave., Room 733 Ottawa ON	W	233.31	<u>60</u>
RCMP	155 MCARTHUR ROAD OTTAWA ON	W	233.31	<u>60</u>
RCMP "A" Div.	155 McArthur Ave. Ottawa ON K1A0R4	W	233.31	<u>60</u>
RCMP "A" Div.	155 McArthur Ave. Ottawa ON K1A0R4	W	233.31	<u>60</u>
RCMP	155 McArthur Ave. Ottawa ON K1A0R4	W	233.31	<u>60</u>
RCMP	155 McArthur Ave. Ottawa ON	W	233.31	<u>60</u>
RCMP	155 McArthur Ave. Ottawa ON K1A0R4	W	233.31	<u>60</u>
RCMP	155 McArthur Ave. Ottawa ON K1A0R4	W	233.31	<u>60</u>
RCMP	155 McArthur Ave. Ottawa ON K1A0R4	W	233.31	<u>60</u>
RCMP National Division	155 McArthur Ave. Ottawa ON K1A0R4	W	233.31	<u>60</u>

RCMP National Division	155 McArthur Ave.	W	233.31	60
	Ottawa ON K1A0R4			

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 2 HINC 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>
	355 LAROUCHE STREET OTTAWA ON	WSW	66.45	<u>6</u>
Lower Elevation	<u>Address</u>	Direction	<u>Distance (m)</u>	<u>Map Key</u>
	155 McARTHUR AVENUE OTTAWA ON	W	233.31	<u>60</u>

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated May 31, 2021 has found that there are 3 INC 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>
	197 MCARTHUR AVE, OTTAWA ON	WNW	67.80	<u>7</u>
	206 Maple Street, Ottawa ON	NNW	146.94	<u>31</u>
	344 Cyr Avenue, Ottawa ON K1L 7P1	WNW	230.26	<u>59</u>

PES - Pesticide Register

A search of the PES database, dated Oct 2011- Aug 31, 2021 has found that there are 2 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>
CEDRIC LUNERGAN O/A CEDRIC'S PEST CONTROL	394 MARIA GORETTI CIR OTTAWA ON K1L 6S4	SSW	62.72	<u>4</u>
CANADIAN TIRE ROMAY AUTOMOTIVE LTD.	248 MCARTHUR AVENUE VANIER ON	ESE	174.29	<u>39</u>

<u>PINC</u> - Pipeline Incidents

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

Lower Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
OTTAWA EXCAVATION & CONSTUCTION	212 GLADU ST,,OTTAWA,ON,K1L 6N4,CA ON	NNW	75.72	<u>8</u>
PIPELINE HIT 2"	164 JEANNE MANCE ST,,OTTAWA, ON,K1L 6M3,CA ON	NW	241.83	<u>61</u>

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 2 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 TIRE CORP LTD PETROLEUM DIVISION - SUSAN	248 MCARTHUR AV VANIER ON K1L6P4	ESE	174.29	<u>39</u>
CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER ON K1L 6P4	E	210.85	<u>48</u>

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 2 SCT site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	Address	Direction	<u>Distance (m)</u>	<u>Map Key</u>
Mastergraph Printing	158C McArthur Ave Unit 1208 Ottawa ON K1L 8E7	W	190.85	<u>43</u>

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SPL - Ontario Spills

A search of the SPL database, dated 1988-Aug 2020 has found that there are 13 SPL site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address 222 McArthur Ave Ottawa ON	<u>Direction</u> E	<u>Distance (m)</u> 26.73	<u>Map Key</u> <u>2</u>
City of Ottawa	352 Crete Place Ottawa ON	ESE	64.09	<u>5</u>
Enbridge Gas Distribution Inc.	355 Larouche Ave Ottawa ON	WSW	66.45	<u>6</u>
PRIVATE RESIDENCE	365 LAROUSHE STREET FURNACE OIL TANK VANIER CITY ON	SW	76.73	<u>9</u>

Lower Elevation	Address	Direction	<u>Distance (m)</u>	<u>Map Key</u>
	197 McArthur Ave Ottawa ON	WNW	67.80	<u>7</u>
Enbridge Gas Distribution Inc.	212 Gladu Street Ottawa ON	NNW	75.72	<u>8</u>
	McArthur Road and Cyr Avenue Ottawa ON	W	105.13	<u>12</u>
City of Ottawa	Fusion Wunnan 178 McArthur Ave Ottawa ON	W	144.02	<u>27</u>
	206 Maple Street <unofficial> Ottawa ON</unofficial>	NNW	146.94	<u>31</u>

SHELL CANADA PRODUCTS LTD.	RESIDENCE AT 188 MAPLE (VANIER) TANK TRUCK (CARGO) OTTAWA CITY ON	NW	166.61	<u>36</u>
s.21 <unofficial></unofficial>	235 McArthur Avenue Ottawa ON K1L 6P3	NE	206.97	<u>46</u>
Enbridge Gas Distribution Inc.	155 McArthur Ave Ottawa ON	W	233.31	<u>60</u>
	164 Jeanne Mance St Ottawa ON	NW	241.83	<u>61</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2021 has found that there are 26 WWIS site(s) within approximately 0.25 kilometers of the project property.

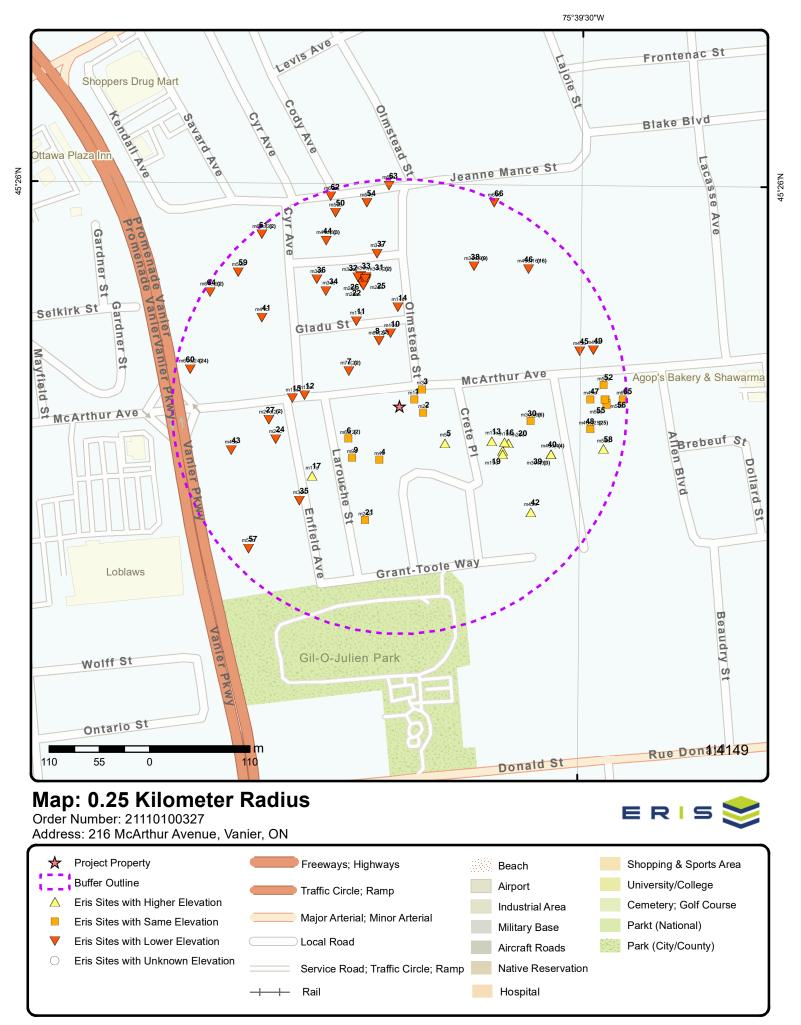
Equal/Higher Elevation	<u>Address</u>	Direction	<u>Distance (m)</u>	<u>Map Key</u>
	ON	ENE	17.99	<u>1</u>
	Well ID: 7301136			
	382 CRETE PLACE Ottawa ON	ESE	121.82	<u>16</u>
	Well ID: 7317394			
	382 CRETE PLACE Ottawa ON	ESE	123.18	<u>18</u>
	Well ID: 7317350			
	382 CRETE PLACE Ottawa ON	ESE	124.80	<u>19</u>
	Well ID: 7317393			
	382 CRETE PLACE Ottawa ON	ESE	125.93	<u>20</u>
	Well ID: 7317390			
	252 MCARTHUR AVE. Ottawa ON	E	209.43	<u>47</u>
	Well ID: 7221191			

Equal/Higher Elevation	<u>Address</u> 252 MCARTHUR AVE. Ottawa ON <i>Well ID:</i> 7221195	<u>Direction</u> E	<u>Distance (m)</u> 225.42	<u>Map Key</u> <u>51</u>
	252 MCARTHUR AVE. Ottawa ON <i>Well ID:</i> 7221192	E	225.53	<u>52</u>
	252 MCARTHUR AVE. Ottawa ON <i>Well ID:</i> 7221189	E	226.42	<u>53</u>
	252 MCARTHUR AVE. Ottawa ON <i>Well ID:</i> 7221194	E	227.29	<u>55</u>
	252 MCARTHUR AVE. Ottawa ON Well ID: 7221193	E	227.32	<u>56</u>
	260 MCARTHUR AVENUE lot 7 OTTAWA ON <i>Well ID:</i> 7052573	E	245.41	<u>65</u>

Lower Elevation	Address	Direction	<u>Distance (m)</u>	<u>Map Key</u>
	206 MAPLE ST Ottawa ON	NNW	138.45	<u>22</u>
	Well ID: 7182860			
	206 MAPLE ST Ottawa ON	NNW	140.37	<u>23</u>
	Well ID: 7182817			
	206 MAPLE ST Ottawa ON	NNW	141.74	<u>25</u>
	Well ID: 7182859			
	206 MAPLE ST Ottawa ON	NNW	141.90	<u>26</u>
	Well ID: 7172114			
	206 MAPLE ST Ottawa ON	NNW	144.38	<u>28</u>
	Well ID: 7172115			

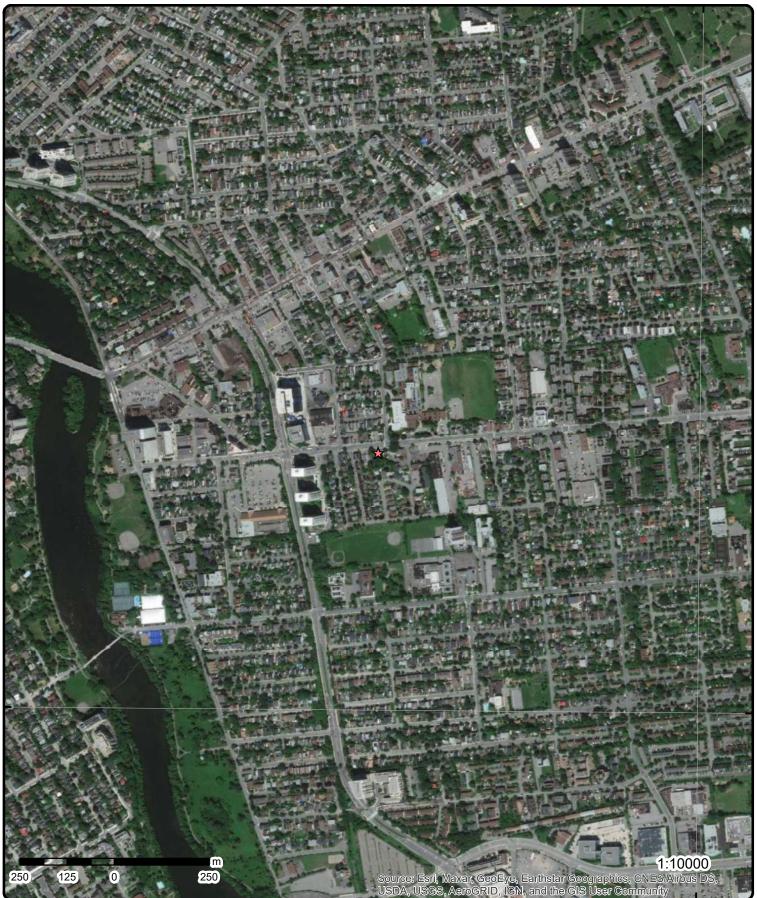
206 MAPLE ST Ottawa ON	NNW	144.63	<u>29</u>
Well ID: 7182858			
206 MAPLE ST Ottawa ON	NNW	148.83	<u>32</u>
Well ID: 7182857			
206 MAPLE ST Ottawa ON	NNW	149.85	<u>33</u>
Well ID: 7172116			
206 MAPLE ST Ottawa ON	NW	150.17	<u>34</u>
Well ID: 7172113			
206 MAPLE ST Ottawa ON	NNW	169.44	<u>37</u>
Well ID: 7172117			
lot 6 ON	NNW	226.51	<u>54</u>
Well ID: 1500384			
lot 7 ON	SW	228.06	<u>57</u>
Well ID: 1500395			
(NO CIVIC) JEANNE MANCE ST. lot 6 OTTAWA ON	NNW	242.74	<u>62</u>
Well ID: 7296150			
(NO CIVIC) MONTREAL lot 6 OTTAWA ON	Ν	242.91	<u>63</u>
Wall ID: 7206142			

Well ID: 7296143



Source: © 2021 ESRI StreetMap Premium.

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75°39'W

Aerial Year: 2020

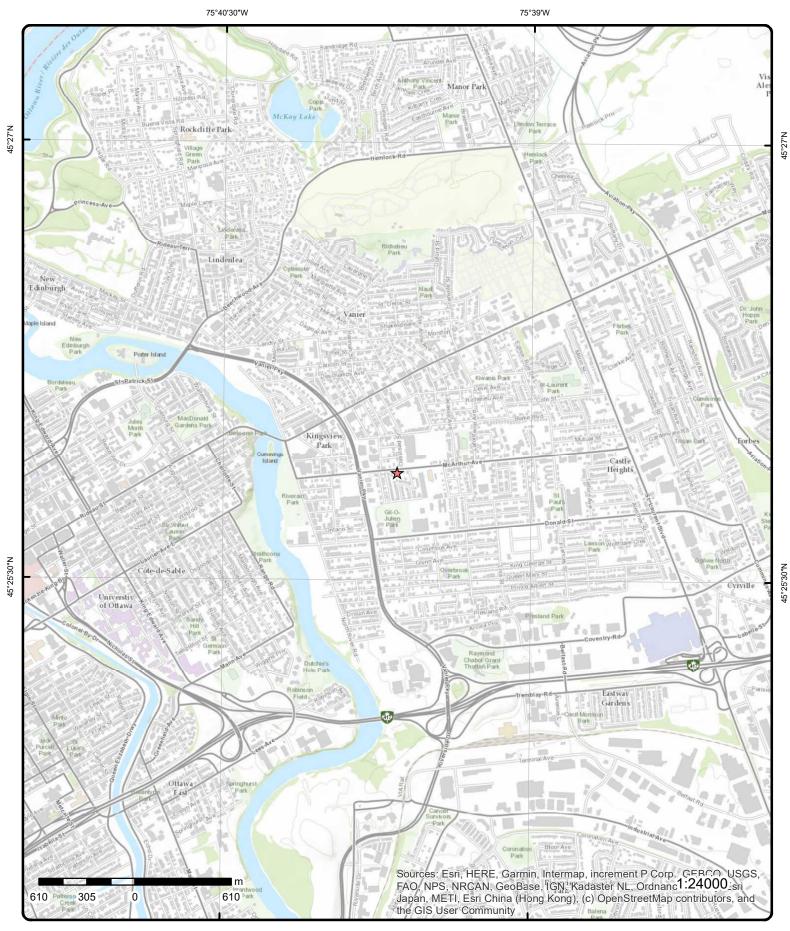
Address: 216 McArthur Avenue, Vanier, ON

Source: ESRI World Imagery

Order Number: 21110100327



© ERIS Information Limited Partnership



Topographic Map

Address: 216 McArthur Avenue, ON

Source: ESRI World Topographic Map

Order Number: 21110100327



© ERIS Information Limited Partnership

Detail Report

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		D
<u>1</u>	1 of 1		ENE/18.0	60.9/0.00	ON		ww
Well ID: Construction Primary Water Sec. Water U Final Well Si Water Type: Casing Mate Casing Mate Audit No: Tag: Construction Flevation Re Depth to Be Well Depth: Dverburden. Pump Rate: Static Water Flowing (Y/M Flow Rate:	ter Use: Use: tatus: erial: n Method: n): eliability: drock: /Bedrock: r Level:	7301136 C39552 A236494			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: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	Yes 12/11/2017 True 7543 8 OTTAWA GLOUCESTER TOWNSHIP	
PDF URL (M Additional D	Detail(s) (Ma	<u>ip)</u>		Brdv.cloudfront.ne	et/moe_mapping/downloads	/2Water/Wells_pdfs/730\7301136.pdf	
<i>Vell Comple Year Comple Depth (m): Latitude: Longitude:</i>			2017/11/22 2017 45.4312060936017 -75.6606465047173	3			
Path: Bore Hole In	nformation		730\7301136.pdf				
Bore Hole IL DP2BR: Spatial Statu Code OB: Code OB De Open Hole: Cluster Kind	us: esc:	10068758	58		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	58.818195 18 448323.00 5031066.00 UTM83 4	
Claster Kind Date Comple Remarks: Elevrc Desc Location So Improvemer Improvemer Source Revi Supplier Co	eted: : ource Date: nt Location nt Location ision Comm	Source: Method:	017 00:00:00		UTMRC Desc: Location Method:	margin of error : 30 m - 100 m wwr	

	lumber o Records	of Direction/ Distance (m)	Elev/Diff) (m)	Site		DB
<u>2</u> 1 c	of 1	E/26.7	60.9 / 0.00	222 McArthur Ave Ottawa ON		SPL
Ref No:		5341-AS9HYR		Discharger Report:		
Site No: Incident Dt:		NA 2017/10/14		Material Group: Health/Env Conseq:	2 - Minor Environment	
Year: Incident Cause:				Client Type: Sector Type:	Unknown / N/A	
Incident Event:		_eak/Break		Agency Involved:		
Contaminant Co Contaminant Nai		13 FURNACE OIL		Nearest Watercourse: Site Address:	222 McArthur Ave	
Contaminant Lin Contam Limit Fre				Site District Office: Site Postal Code:	Ottawa	
Contaminant UN	No 1: 1	1202		Site Region:	Eastern	
Environment Imp Nature of Impact				Site Municipality: Site Lot:	Ottawa	
Receiving Mediu	ım:			Site Conc:		
Receiving Env: MOE Response:		∟and No		Northing: Easting:		
Dt MOE Arvl on S MOE Reported D		2017/10/18		Site Geo Ref Accu: Site Map Datum:		
Dt Document Clo				SAC Action Class:	TSSA - Fuel Safety Branch - Release/Spill	Hydrocarbon Fu
Incident Reason: Site Name: Site County/Disti	rict:	Jnknown / N/A Rental Property <l< td=""><td>JNOFFICIAL></td><td>Source Type:</td><td>Tank - Indoors</td><td></td></l<>	JNOFFICIAL>	Source Type:	Tank - Indoors	
Site Geo Ref Met Incident Summa Contaminant Qty	ry:	TSSA FSB: appro 50 gal-US	ox 50 gal heating oi	I to basement of rental unit cr	ntd	
<u>3</u> 1 c	of 1	ENE/30.8	60.9 / 0.00	VANIER CITY MCARTHUR AVE./OL VANIER CITY ON	MSTEAD ST.	СА
– Certificate #: Application Year Issue Date: Approval Type: Status: Application Type	.	ENE/30.8 3-0182-99- 99 3/18/1999 Municipal sewage Approved		MCARTHUR AVE./OL	MSTEAD ST.	CA
– Certificate #: Application Year Issue Date: Approval Type: Status:	: e: de: ion:	3-0182-99- 99 3/18/1999 Municipal sewage		MCARTHUR AVE./OL	MSTEAD ST.	СА
Certificate #: Application Year Issue Date: Approval Type: Status: Application Type Client Name: Client Address: Client City: Client Postal Coo Project Descripti Contaminants: Emission Contro	: e: de: ion:	3-0182-99- 99 3/18/1999 Municipal sewage		MCARTHUR AVE./OL	0/A CEDRIC'S PEST CIR	CA PES
Certificate #: Application Year Issue Date: Approval Type: Status: Application Type Client Name: Client Address: Client City: Client City: Client Postal Coo Project Descripti Contaminants: Emission Contro <u>4</u> 1 c Detail Licence No: Status:	:: de: ion: of 1 of 2	3-0182-99- 99 3/18/1999 Municipal sewage Approved	9	MCARTHUR AVE./OL VANIER CITY ON CEDRIC LUNERGAN CONTROL 394 MARIA GORETTI OTTAWA ON K1L 6S4 Operator Box: Operator Class: Operator No:	0/A CEDRIC'S PEST CIR	
Certificate #: Application Year Issue Date: Approval Type: Status: Application Type Client Name: Client Address: Client City: Client Postal Coo Project Descripti Contaminants: Emission Contro <u>4</u> 1 c Detail Licence No: Status: Approval Date: Report Source:	:: de: ion: ol: of 1 o: C	3-0182-99- 99 3/18/1999 Municipal sewage Approved SSW/62.7	9	MCARTHUR AVE./OL VANIER CITY ON CEDRIC LUNERGAN CONTROL 394 MARIA GORETTI OTTAWA ON K1L 6S4 Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code:	O/A CEDRIC'S PEST CIR 4	
Certificate #: Application Year Issue Date: Approval Type: Status: Application Type Client Name: Client Address: Client City: Client Postal Coo Project Descripti Contaminants: Emission Contro <u>4</u> 1 c Detail Licence No Status: Approval Date: Report Source: Licence Type:	: de: ion: ol: of 1	3-0182-99- 99 3/18/1999 Municipal sewage Approved SSW/62.7 02-01-05573-0 05573	9	MCARTHUR AVE./OL VANIER CITY ON CEDRIC LUNERGAN CONTROL 394 MARIA GORETTI OTTAWA ON K1L 6S4 Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No:	O/A CEDRIC'S PEST CIR 4	
Certificate #: Application Year Issue Date: Approval Type: Status: Application Type Client Name: Client Address: Client City: Client Postal Coo Project Descripti Contaminants: Emission Contro <u>4</u> 1 c Detail Licence No: Status: Approval Date: Report Source:	: de: ion: ol: of 1 oc: C ode: C	3-0182-99- 99 3/18/1999 Municipal sewage Approved SSW/62.7 02-01-05573-0 05573	9	MCARTHUR AVE./OL VANIER CITY ON CEDRIC LUNERGAN CONTROL 394 MARIA GORETTI OTTAWA ON K1L 6S4 Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code:	O/A CEDRIC'S PEST CIR 4	

40

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:		4 15			Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	4 15	
<u>5</u>	1 of 1		ESE/64.1	61.2/0.28	City of Ottawa 352 Crete Place Ottawa ON		SPL
Ref No: Site No: Incident Dt: Year: Incident Caus Incident Even Contaminant Contaminant Contaminant Contaminant Environment Nature of Imp Receiving Me Receiving Me Receiving Me Receiving Em MOE Respons Dt MOE Arvl of MOE Reported Dt Document Incident Reas Site Name: Site County/D Site Geo Ref I Incident Sum Contaminant	t: Code: Name: Limit 1: Freq 1: UN No 1: Impact: act: dium: v: se: on Scn: d Dt: Closed: son: District: Meth: mary:	Land N 5/1/2015 Operator/H	Surcharge RAW UNCHLORII Human Error Private property <u< td=""><td>NOFFICIAL></td><td>Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:</td><td>352 Crete Place Ottawa Sewage Bypasses / Overflows</td><td></td></u<>	NOFFICIAL>	Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	352 Crete Place Ottawa Sewage Bypasses / Overflows	
<u>6</u>	1 of 2		WSW/66.4	60.9 / 0.00	Enbridge Gas Distribi 355 Larouche Ave Ottawa ON	ution Inc.	SPL
Ref No: Site No: Incident Dt: Year: Incident Caus Incident Even Contaminant Contaminant Contaminant Contaminant Environment Nature of Imp Receiving Me Receiving Me Receiving Em MOE Response Dt MOE Arvl of MOE Reported	nt: Code: Name: Limit 1: Freq 1: UN No 1: Impact: Mact: dium: v: se: on Scn:	4627-7RE Valve / Fitt METHANE Not Anticip Air Pollutio No Field R 4/24/2009	ting Leak Or Failur E GAS pated	e	Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Region: Site Kegion: Site Conc: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum:	Other Ottawa	

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
Dt Document Incident Reat Site Name: Site County/I Site Geo Ref	son: District:	Error- Operator error line strike <unoffi< td=""><td>CIAL></td><td>SAC Action Class: Source Type:</td><td>Air Spills - Gases and Vapours</td><td></td></unoffi<>	CIAL>	SAC Action Class: Source Type:	Air Spills - Gases and Vapours	
Incident Sum Contaminant	nmary:	TSSA: 1/2 inch line	strike, made safe			
<u>6</u>	2 of 2	WSW/66.4	60.9 / 0.00	355 LAROUCHE STR OTTAWA ON	REET	HINC
External File	Num:	FS INC 0904-02124	1			
Fuel Occurre		Pipeline Strike				
Date of Occu		4/24/2009				
Fuel Type Inv		Natural Gas				
Status Desc:		Completed - Causa				
Job Type Des Oper. Type II		Incident/Near-Miss Construction Site (p	()			
Service Inter		Yes	npenne strike)			
Property Dan		Yes				
Fuel Life Cyc		Transmission, Distr	ibution and Transi	portation		
Root Cause:		Root Cause: Equip Management:No	nent/Material/Con	nponent:No Procedures:N	/es Maintenance:No Design:No	Training:No
Reported Dea	tails:	-				
Fuel Categor		Gaseous Fuel				
Occurrence	Туре:	Incident				
Affiliation:			er (Licensee/Regis	tration/Certificate Holder, F	Facility Owner, etc.)	
County Name		Ottawa				
Approx. Qua Nearby body						
Enter Draina						
Approx. Qua						
Environment						

71 of 2	WNW/67.8	60.0/-0.86	197 McArthur Ave Ottawa ON	SPL
Ref No:	2234-9U2M5U		Discharger Report:	
Site No:	NA		Material Group:	
Incident Dt:	2/24/2015		Health/Env Conseq:	
Year:			Client Type:	
Incident Cause:	Leak/Break		Sector Type:	
Incident Event:			Agency Involved:	
Contaminant Code:	13		Nearest Watercourse:	
Contaminant Name:	FURNACE OIL		Site Address:	197 McArthur Ave
Contaminant Limit 1:			Site District Office:	
Contam Limit Freq 1:			Site Postal Code:	
Contaminant UN No 1:			Site Region:	
Environment Impact:			Site Municipality:	Ottawa
Nature of Impact:	Land		Site Lot:	
Receiving Medium:			Site Conc:	
Receiving Env:			Northing:	5031102
MOE Response:	Ν		Easting:	448249
Dt MOE Arvl on Scn:			Site Geo Ref Accu:	
MOE Reported Dt:	2/24/2015		Site Map Datum:	
Dt Document Closed:	2/26/2015		SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Unknown / N/A		Source Type:	
Site Name: Site County/District: Site Geo Ref Meth:	Residence <unoffi< td=""><td>CIAL></td><td></td><td></td></unoffi<>	CIAL>		
Incident Summary:	TSSA: indoor oil tank	< leak		

	Record	r of s	Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Contaminant	t Qty:		0 other - see incide	ent description			
<u>7</u>	2 of 2		WNW/67.8	60.0 / -0.86	197 MCARTHUR AVE, ON	OTTAWA	INC
Incident No:		1581572			Any Health Impact:	No	
ncident ID:					Any Enviro Impact:	Yes	
nstance No:	•				Service Interrupted:	No	
Status Code:	:				Was Prop Damaged:	Yes	
Attribute Cat	tegory:	FS-Perfor	rm L1 Incident Insp		Reside App. Type:		
Context:					Commer App. Type:		
Date of Occu			24 00:00:00		Indus App. Type:		
Time of Occu		NULL			Institut App. Type:		
ncident Crea					Venting Type:		
Instance Cre					Vent Conn Mater:		
Instance Inst		2015/02/	24 00:00:00		Vent Chimney Mater:		
Occur Insp S		2015/02/2	24 00:00:00		Pipeline Type: Bipeline Involved:		
Approx Quar Tank Capacia					Pipeline Involved: Pipe Material:		
Fuels Occur		Leak			Depth Ground Cover:		
Fuel Type Inv		Fuel Oil			Regulator Location:		
Enforcement		NULL			Regulator Type:		
Prc Escalatio	•	NULL			Operation Pressure:		
Tank Materia					Liquid Prop Make:		
Tank Storage					Liquid Prop Model:		
Tank Locatio					Liquid Prop Serial No:		
Pump Flow F	Rate Cap:				Liquid Prop Notes:		
Task No:	-	5376861			Equipment Type:		
Notes:					Equipment Model:		
Drainage Sys					Serial No:		
Sub Surface					Cylinder Capacity:		
Aff Prop Use					Cylinder Cap Units:		
Contam. Mig					Cylinder Mat Type:		
Contact Natu	irai Env:		197 MCARTHUR A		Near Body of Water:		
Incident I oc	ation:						
Dccurence N Dperation Ty tem:	larrative: /pe Involve	d:		,	ded and leaking to floor		
Occurence N Operation Ty Item: Item Descrip	larrative: /pe Involve otion:		abandoned oil tank	,	oded and leaking to floor OTTAWA EXCAVATIO 212 GLADU ST,,OTTA		PINC
Incident Loca Occurence N Operation Ty Item: Item Descrip Device Instal	larrative: /pe Involve otion: lled Locatio		abandoned oil tank Private Dwelling	x in basement, corro	oded and leaking to floor		PINC
Occurence N Operation Ty Item: Item Descrip Device Instal	larrative: /pe Involve otion: lled Locatio		abandoned oil tank Private Dwelling	x in basement, corro	oded and leaking to floor OTTAWA EXCAVATIO 212 GLADU ST,,OTTA		PINC
Occurence N Operation Ty Item: Item Descrip Device Instal <u>8</u> Incident ID:	Varrative: ype Involve otion: Iled Locatio 1 of 2		abandoned oil tank Private Dwelling	x in basement, corro	oded and leaking to floor OTTAWA EXCAVATIO 212 GLADU ST,,OTTA ON		PINC
Occurence N Operation Ty Item: Item Descrip Device Instal <u>8</u> Incident ID: Incident No:	Varrative: ype Involve otion: Iled Locatio 1 of 2	n: 1688232 7/23/2015	abandoned oil tank Private Dwelling NNW/75.7	x in basement, corro	oded and leaking to floor OTTAWA EXCAVATIO 212 GLADU ST,,OTTA ON Pipe Material:	WA,ON,K1L 6N4,CA	PINC
Occurence N Operation Ty Item: Item Descrip Device Instal <u>8</u> Incident ID: Incident No: Incident Rep Type:	Varrative: ype Involved otion: Iled Location 1 of 2 ported Dt:	n: 1688232 7/23/2015	abandoned oil tank Private Dwelling NNW/75.7	x in basement, corro	oded and leaking to floor OTTAWA EXCAVATIO 212 GLADU ST,,,OTTA ON Pipe Material: Fuel Category: Health Impact: Environment Impact:	WA,ON,K1L 6N4,CA Natural Gas	PINC
Decurence N Operation Ty Item: Item Descrip Device Instal <u>8</u> Incident ID: Incident No: Incident Rep Type: Status Code:	Varrative: /pe Involved otion: Iled Location 1 of 2 ported Dt: :	n: 1688232 7/23/2015 FS-Pipeli	abandoned oil tank Private Dwelling NNW/75.7	s in basement, corro	OTTAWA EXCAVATIO 212 GLADU ST,,,OTTA ON Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage:	WA,ON,K1L 6N4,CA	PINC
Decurence N Operation Ty Item: Item Descrip Device Instal <u>8</u> Incident ID: Incident No: Incident Rep Type: Status Code: Tank Status:	Varrative: /pe Involved otion: Iled Location 1 of 2 ported Dt: :	n: 1688232 7/23/2015 FS-Pipelii Pipeline [abandoned oil tank Private Dwelling NNW/75.7	s in basement, corro	OTTAWA EXCAVATIO 212 GLADU ST,,OTTA ON Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt:	WA,ON,K1L 6N4,CA Natural Gas Yes	PINC
Occurence N Operation Ty Item: Item Descrip Device Instal <u>8</u> Incident ID: Incident Rep Type: Status Code: Tank Status: Task No:	Varrative: /pe Involve otion: Iled Locatio 1 of 2 Ported Dt:	n: 1688232 7/23/2015 FS-Pipeli	abandoned oil tank Private Dwelling NNW/75.7	s in basement, corro	OTTAWA EXCAVATIO 212 GLADU ST,,,OTTA ON Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy:	WA,ON,K1L 6N4,CA Natural Gas	PINC
Occurence N Operation Ty Item: Item Descrip Device Instal <u>8</u> Incident ID: Incident Rep Type: Status Code: Tank Status: Task No: Spills Action	Varrative: /pe Involve otion: Iled Locatio 1 of 2 Ported Dt:	n: 1688232 7/23/2015 FS-Pipelii Pipeline [abandoned oil tank Private Dwelling NNW/75.7	s in basement, corro	OTTAWA EXCAVATIO 212 GLADU ST,,,OTTA ON Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation:	WA,ON,K1L 6N4,CA Natural Gas Yes	PINC
Occurence N Operation Ty Item: Item Descrip Device Instal <u>8</u> Incident ID: Incident Rep Type: Status Code: Tank Status: Task No: Spills Action Fuel Type:	Varrative: /pe Involve otion: Iled Locatio 1 of 2 Poorted Dt:	n: 1688232 7/23/2015 FS-Pipelii Pipeline [abandoned oil tank Private Dwelling NNW/75.7	s in basement, corro	OTTAWA EXCAVATIO 212 GLADU ST,,OTTA ON Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System:	WA,ON,K1L 6N4,CA Natural Gas Yes	PINC
Occurence N Operation Ty Item: Item Descrip Device Instal <u>8</u> Incident ID: Incident No: Incident Rep Type: Status Code: Tank Status: Task No: Spills Action Fuel Type: Fuel Occurre	Varrative: ype Involves otion: Iled Location 1 of 2 ported Dt: : contect Dt: contre: contre: conce Tp:	n: 1688232 7/23/2015 FS-Pipelii Pipeline [abandoned oil tank Private Dwelling NNW/75.7	s in basement, corro	OTTAWA EXCAVATIO 212 GLADU ST,,OTTA ON Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG:	WA,ON,K1L 6N4,CA Natural Gas Yes Yes	PINC
Occurence N Operation Ty Item: Item Descrip Device Instal Device Instal Second Status Code: Type: Status Code: Tank Status: Task No: Spills Action Fuel Type: Fuel Occurre Date of Occu	Varrative: vpe Involves otion: Iled Location 1 of 2 ported Dt: : contect Dt: contre: portect Tp: urrence:	1688232 7/23/2015 FS-Pipelin Pipeline [5678600	abandoned oil tank Private Dwelling <i>NNW/75.7</i> 5 ne Incident Damage Reason Es	s in basement, corro	OTTAWA EXCAVATIO 212 GLADU ST,,OTTA 212 GLADU ST,,OTTA ON Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category:	WA,ON,K1L 6N4,CA Natural Gas Yes	PINC
Occurence N Operation Ty Item: Item Descrip Device Instal Device Instal <u>8</u> Incident ID: Incident Rep Type: Status Code: Tank Status: Spills Action Fuel Type: Fuel Occurre Date of Occur	Varrative: vpe Involves otion: Iled Location 1 of 2 ported Dt: : contect Dt: contre: portect Tp: urrence:	n: 1688232 7/23/2015 FS-Pipelii Pipeline [abandoned oil tank Private Dwelling <i>NNW/75.7</i> 5 ne Incident Damage Reason Es	s in basement, corro	OTTAWA EXCAVATIO 212 GLADU ST,,OTTA ON Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG:	WA,ON,K1L 6N4,CA Natural Gas Yes Yes	PINC
Occurence N Operation Ty Item: Item Descrip Device Instal <u>8</u> Incident ID: Incident Rep Type: Status Code: Tank Status: Task No: Spills Action Fuel Type:	Varrative: vpe Involves otion: Iled Location 1 of 2 foorted Dt: corted D	1688232 7/23/2015 FS-Pipelin Pipeline [5678600	abandoned oil tank Private Dwelling <i>NNW/75.7</i> 5 ne Incident Damage Reason Es	t	OTTAWA EXCAVATIO 212 GLADU ST,,OTTA ON Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details:	WA,ON,K1L 6N4,CA Natural Gas Yes Yes FS-Perform P-line Inc Invest	PINC
Occurence N Operation Ty Item: Item Descrip Device Instal <u>8</u> Incident ID: Incident No: Incident Rep Type: Status Code: Tank Status: Tank Status: Spills Action Fuel Type: Fuel Occurrences Date of Occur	Varrative: vpe Involves otion: Iled Location 1 of 2 foorted Dt: corted D	1688232 7/23/2015 FS-Pipelin Pipeline [5678600	abandoned oil tank Private Dwelling NNW/75.7 5 ne Incident Damage Reason Es	t t t t t t t t t t t t t t t t t t t	OTTAWA EXCAVATIO 212 GLADU ST,,OTTA ON Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details: CTION	WA,ON,K1L 6N4,CA Natural Gas Yes Yes FS-Perform P-line Inc Invest	PINC
Decurence N Deration Ty tem: tem Descrip Device Instal Device Instal <u>8</u> ncident ID: ncident No: ncident Rep Type: Status Code: Tank Status: Task No: Spills Action Fuel Type: Fuel Occurre Date of Occur Depth: Customer Action	Varrative: vpe Involves otion: Iled Location 1 of 2 foorted Dt: corted D	1688232 7/23/2015 FS-Pipelin Pipeline [5678600	abandoned oil tank Private Dwelling NNW/75.7 5 ne Incident Damage Reason Es 28 OTTAWA EXCAVA	t t t t t t t t t t t t t t t t t t t	OTTAWA EXCAVATIO 212 GLADU ST,,OTTA ON Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details: CTION	WA,ON,K1L 6N4,CA Natural Gas Yes Yes FS-Perform P-line Inc Invest	PINC

Мар Кеу	Number Records		Elev/Diff) (m)	Site		DB
Regulator Ty Summary: Reported By: Affiliation:		212 GLADU STR Peter O'Gorman	EET, OTTAWA - PIP - ENBRIDGE	PELINE HIT - 1 ¼"		
Occurrence L Damage Reas Notes:		Facility was not le	ocated or marked			
<u>8</u>	2 of 2	NNW/75.7	59.9 / -1.00	Enbridge Gas Distribu 212 Gladu Street Ottawa ON	ution Inc.	SPL
Ref No: Site No: Incident Dt:		0087-9YPKXB NA 7/23/2015		Discharger Report: Material Group: Health/Env Conseq:		
Year: Incident Caus Incident Ever	nt:	ог.		Client Type: Sector Type: Agency Involved:	Miscellaneous Industrial	
Contaminant Contaminant Contaminant Contam Limit	Name: Limit 1:	35 NATURAL GAS (METHAN	Ε)	Nearest Watercourse: Site Address: Site District Office: Site Postal Code:	212 Gladu Street	
Contaminant Environment Nature of Imp Receiving Me	Impact: bact:			Site Region: Site Municipality: Site Lot: Site Conc:	Ottawa	
Receiving En MOE Respon	v: se:	No		Northing: Easting:		
Dt MOE Arvi MOE Reporte Dt Document	d Dt:	7/23/2015 10/3/2015		Site Geo Ref Accu: Site Map Datum: SAC Action Class:	TSSA - Fuel Safety Branch - Hyd	rocarbon Fue
Incident Reas Site Name: Site County/L		Operator/Human Error Residential <unc< td=""><td>OFFICIAL></td><td>Source Type:</td><td>Release/Spill</td><td></td></unc<>	OFFICIAL>	Source Type:	Release/Spill	
Site Geo Ref Incident Sum Contaminant	mary:	TSSA: 1.25 inch 0 other - see inci	damage, made safe dent description			
<u>9</u>	1 of 1	SW/76.7	60.9 / 0.00	PRIVATE RESIDENCE 365 LAROUSHE STRE VANIER CITY ON	E EET FURNACE OIL TANK	SPL
Ref No: Site No:		96910		Discharger Report: Material Group:		
Incident Dt: Year:		2/7/1994		Health/Env Conseq: Client Type:		
Incident Caus Incident Ever Contaminant	nt: Code:	UNDERGROUND TANK LI	EAK	Sector Type: Agency Involved: Nearest Watercourse:		
Contaminant Contaminant Contam Limit	Limit 1: t Freq 1:			Site Address: Site District Office: Site Postal Code: Site Postal Code:		
Contaminant Environment Nature of Imp Receiving Me Receiving En	Impact: bact: edium:	POSSIBLE Soil contamination LAND		Site Region: Site Municipality: Site Lot: Site Conc: Northing:	20102	
MOE Respon Dt MOE Arvi MOE Reporte	se: on Scn:	3/1/1994		Northing: Easting: Site Geo Ref Accu: Site Map Datum:	MOEE,MCCR.	

	nber of Direction/ ords Distance (i	Elev/Diff m) (m)	Site		DB	
Incident Reason: Site Name: Site County/District Site Geo Ref Meth: Incident Summary: Contaminant Qty:		CORROSION Source Type: PRIVATE RESIDENCE-680 L FURNACE OIL TO GROUND FROM LEAKING U/G TANK.				
<u>10</u> 1 of 1	N/80.9	60.2 / -0.69	216 Gladu Street Vanier ON K1L 6N4		EHS	
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name Lot/Building Size: Additional Info Orde		s and/or Site Plans	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.660987 45.431858		
<u>11</u> 1 of 1	NW/104.9	59.9 / -1.00	R.M. OF OTTAWA-CA GLADU ST./CYR ST./ VANIER CITY ON	-	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:	7-0404-94- 94 5/26/1994 Municipal water Approved					
<u>12</u> 1 of 1	W/105.1	59.9 / -1.00	McArthur Road and C Ottawa ON	Syr Avenue	SPL	
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit Contaminant UN No Environment Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Sch MOE Reported Dt: Dt Document Closed Incident Reason:	1: 1: 1: t: Not Anticipated No Field Response : 10/17/2008	ΈD	Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	Ottawa Ottawa Watercourse Spills		

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Order No: 21110100327

Map Key	Number Records		Elev/Diff (m)	Site		D
Site Name: Site County/D Site Geo Ref Incident Sum Contaminant	Meth: mary:	McArthur Road <u Paint spill 1 litre to 1 L</u 				
<u>13</u>	1 of 1	ESE/108.3	62.0 / 1.08	382 Crete Pl Ottawa ON K1L7K8		EHS
Order No: Status:		20180301012 C		Nearest Intersection: Municipality:		
Report Type: Report Date: Date Receive Previous Site	d:	Standard Report 06-MAR-18 01-MAR-18		Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.659555 45.430799	
ot/Building State	Size:	Fire Insur. Maps a	nd/or Site Plans	7.	43.430733	
<u>14</u>	1 of 1	N/108.9	59.9 / -1.00	354 Olmstead St Ottawa ON K1L7K5		EHS
Order No: Status:		20170822102 C		Nearest Intersection: Municipality:		
Report Type: Report Date: Date Receive Previous Site Lot/Building S Additional Inf	d: Name: Size:	Standard Report 29-AUG-17 22-AUG-17		Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.660886 45.432116	
<u>15</u>	1 of 1	W/118.1	59.9 / -1.00	R.M. OF OTTAWA-CA MCARTHUR AVE./EN		СА
Certificate #: Application Y ssue Date: Approval Typ Status: Application T Client Name: Client Addres Client City: Client Costal Project Descr Contaminants Emission Cor	ne: Type: Ss: Code: ription: S:	7-0100-99- 99 3/18/1999 Municipal water Approved		VANIER CITY ON		
<u>16</u>	1 of 1	ESE/121.8	62.0 / 1.08	382 CRETE PLACE Ottawa ON		WWI
<i>Vell ID:</i> Construction	Date:	7317394		Data Entry Status: Data Src:		
Primary Wate Sec. Water Us Final Well Sta	se:	Test Hole Monitoring Test Hole		Date Received: Selected Flag: Abandonment Rec:	8/20/2018 True	
-inal Well Sta Nater Type: Casing Mater Audit No:		Z277823		Abandonment Rec: Contractor: Form Version: Owner:	7241 7	
	originfo co	<u>m</u> Environmental Risk In	formation Sonvice			Order No: 2111010032

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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Tag: Construction Elevation (m) Elevation Rel Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water I Flowing (Y/N) Flow Rate: Clear/Cloudy	: liability: rock: Bedrock: Level:):	39		Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	382 CRETE PLACE OTTAWA OTTAWA CITY	
PDF URL (Ma	p):					
Additional De	etail(s) (Map)					
Well Complet Year Complet Depth (m): Latitude: Longitude: Path:		2018/04/23 2018 4.65 45.4307903760182 -75.6593760322578	3			
Bore Hole Inf	ormation					
Improvement	s: ted: 23-Apr rce Date: Location Source: Location Method: ion Comment:	-2018 00:00:00		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 448422.00 5031019.00 UTM83 4 margin of error : 30 m - 100 m wwr	
<u>Overburden a</u> Materials Inte						
Formation ID. Layer: Color: General Colo Mat1: Most Commo Mat2: Mat2 Desc: Mat3 Desc: Formation To Formation En Formation En	r: n Material: p Depth:	1007441633 2 6 BROWN 28 SAND 06 SILT 1.2400000095367432 m				
<u>Overburden a</u> Materials Inte						

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Formation ID	:	1007441632			
Layer:		1			
Color:		6			
General Colo	r:	BROWN			
Mat1:		28			
Most Commo	n Material:	SAND			
Mat2:		02			
Mat2 Desc:		TOPSOIL			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation To	p Depth:	0.0			
Formation En	nd Depth:	1.240000009536743	2		
Formation En	nd Depth UOM:	m			
<u>Annular Spac</u> <u>Sealing Reco</u>	<u>:e/Abandonment</u> rd				
Plug ID:		1007441641			
Layer:		1			
Plug From:		0			
Plug To:		0.31000002384186			
Plug Depth U	ОМ:	m			
<u>Annular Spac</u> Sealing Reco	<u>:e/Abandonment</u> rd				
Plug ID:	<u></u>	1007441643			
		3			
Layer: Plug From:		3 1.24000000953674			
		4.15000009536743			
Plug To:					
Plug Depth U	Ом:	m			
<u>Annular Spac</u> <u>Sealing Reco</u>	<u>:e/Abandonment</u> <u>rd</u>				
Plug ID:		1007441642			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		1.2400000953674			
Plug Depth U	ОМ:	m			
<u>Method of Co</u> Use	onstruction & Well				
Method Cons	truction ID:	1007441640			
	truction Code:	D			
Method Cons		Direct Push			
Other Method	Construction:				
<u>Pipe Informat</u>	tion				
Pipe ID:		1007441631			
Casing No:		0			
Comment:		0			
Alt Name:					
<u>Construction</u>	Record - Screen				
Screen ID:		1007441637			
Layer:		1			
Slot:		10			
	originfo.com Env				Order No: 21110100327

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Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Top I Screen End I Screen Mate Screen Depti Screen Diam Screen Diam	Depth: rial: h UOM: eter UOM:	1.54999995231628 4.65000009536743 5 m cm 4.82000017166138			
Water Details	<u>S</u>				
Water ID: Layer: Kind Code: Kind: Water Found Water Found	l Depth: l Depth UOM:	1007441635 m			
<u>Hole Diamete</u>	<u>er</u>				
Hole ID: Diameter: Depth From: Depth To: Hole Depth L Hole Diamete	JOM:	1007441634 8.300000190734863 0.0 4.650000095367432 m cm			

<u>17</u>	1 of 1	WSW/122.6	60.9 / 0.03	ON		BORE
Borehole ID: OGF ID: Status: Type: Use: Completion D Static Water I Primary Wate Sec. Water Us Total Depth n Depth Ref: Depth Elev: Drill Method:	Level: er Use: se: n:	613583 215514830 Borehole 5.5 Ground Surface		Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township: Latitude DD: Latitude DD: Longitude DD: UTM Zone: Easting: Northing:	No Initial Entry No No 45.430443 -75.662073 18 448211 5030982	
Orig Ground Elev Reliabil DEM Ground Concession: Location D: Survey D: Comments:	Elev m: Note:	59.4 59.4		Location Accuracy: Accuracy:	Not Applicable	

Borehole Geology Stratum

Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4:	218395709 .6 2.2 Black Bedrock Shale	Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:
Gsc Material Description Stratum Description:		DROCK. BLACK,WEATHERED,DECOMPOSED.

Мар Кеу	Record	r of s	Direction/ Distance (m)	Elev/Diff (m)	Site	L
Geology Strat	um ID:	218395710	0		Mat Consistency:	Loose
Top Depth:		2.2			Material Moisture:	
Bottom Depth	:	5.5			Material Texture:	
Material Color		Black			Non Geo Mat Type:	
Material 1:		Bedrock			Geologic Formation:	
Material 2:		Shale			Geologic Group:	
Material 3:					Geologic Period:	
Material 4:					Depositional Gen:	
Gsc Material L	Descriptio	n:			-	
Stratum Desc	ription:					LOOSE. UNSPECIFIED. LOOSE. TILL. VER ed [Stratum Description] field.
Geology Strat	um ID:	218395708	3		Mat Consistency:	
Top Depth:		0			Material Moisture:	
Bottom Depth	:	.6			Material Texture:	
Material Color	:				Non Geo Mat Type:	
Material 1:					Geologic Formation:	
Material 2:		Sand			Geologic Group:	
Material 3:		Gravel			Geologic Period:	
Material 4:		Shale			Depositional Gen:	
Gsc Material L	Descriptio	n:				
Stratum Desc	ription:	/	ARTIFICIAL.			
<u>Source</u>						
Source Type:		Data Surve	ev		Source Appl:	Spatial/Tabular
Source Orig:			Survey of Canada		Source Iden:	1
		1956-1972			Scale or Res:	Varies
Source Date:			-			NAD27
		н			Horizontai:	NADZ/
Confidence:		Н			Horizontal: Verticalda:	
Source Date: Confidence: Observatio: Source Name:			Urban Geology Auto	omated Information	Verticalda:	Mean Average Sea Level
Confidence: Observatio: Source Name:		ι			Verticalda: on System (UGAIS)	
Confidence: Observatio:		l F	File: OTTAWA2.txt	RecordID: 06091	Verticalda:	Mean Average Sea Level
Confidence: Observatio: Source Name: Source Detail:		l F	File: OTTAWA2.txt	RecordID: 06091	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G	Mean Average Sea Level
Confidence: Observatio: Source Name. Source Detail: Confiden 1: <u>Source List</u>	s:	l F L	File: OTTAWA2.txt	RecordID: 06091	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of mater	Mean Average Sea Level
Confidence: Observatio: Source Name. Source Detail: Confiden 1: <u>Source List</u> Source Identif	s:	1	File: OTTAWA2.txt Logged by professio	RecordID: 06091	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of mater Horizontal Datum:	Mean Average Sea Level ial and properties. NAD27
Confidence: Observatio: Source Name. Source Detail: Confiden 1: <u>Source List</u> Source Identif Source Type:	s:	l 1 Data Surve	File: OTTAWA2.txt Logged by professio	RecordID: 06091	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of mater Horizontal Datum: Vertical Datum:	Mean Average Sea Level rial and properties. NAD27 Mean Average Sea Level
Confidence: Observatio: Source Name. Source Detail: Confiden 1: <u>Source List</u> Source Identif Source Type: Source Date:	s: fier:	l Data Surve 1956-1972	File: OTTAWA2.txt Logged by professio	RecordID: 06091	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of mater Horizontal Datum:	Mean Average Sea Level ial and properties. NAD27
Confidence: Observatio: Source Name: Source Detail: Confiden 1: <u>Source List</u> Source Identii Source Type: Source Date: Scale or Reso	s: fier: lution:	l Data Surve 1956-1972 Varies	File: OTTAWA2.txt Logged by professio	RecordID: 06091 onal. Exact and c	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of mater Horizontal Datum: Vertical Datum: Projection Name:	Mean Average Sea Level rial and properties. NAD27 Mean Average Sea Level
Confidence: Observatio: Source Name: Source Detail: Confiden 1: <u>Source List</u> Source Identif Source Type: Source Date: Scale or Reso Source Name:	s: fier: lution:	1 Data Surve 1956-1972 Varies	File: OTTAWA2.txt Logged by professio	RecordID: 06091 onal. Exact and c	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of mater Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS)	Mean Average Sea Level rial and properties. NAD27 Mean Average Sea Level
Confidence: Observatio: Source Name. Source Detail: Confiden 1: <u>Source List</u> Source Identif Source Identif Source Type: Source Date: Scale or Reso Source Name. Source Origin	s: fier: lution:	1 Data Surve 1956-1972 Varies	File: OTTAWA2.txt Logged by profession ey Lurban Geology Auto	RecordID: 06091 onal. Exact and c	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of mater Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS)	Mean Average Sea Level rial and properties. NAD27 Mean Average Sea Level
Confidence: Observatio: Source Name. Source Detail: Confiden 1: <u>Source List</u> Source Identii Source Identii Source Date: Scale or Reso Source Name. Source Origin	s: fier: lution: ators:	1 Data Surve 1956-1972 Varies	File: OTTAWA2.txt Logged by profession ey Urban Geology Auto Geological Survey o	RecordID: 06091 onal. Exact and c omated Information of Canada	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of mater Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) 382 CRETE PLACE Ottawa ON	Mean Average Sea Level ial and properties. NAD27 Mean Average Sea Level Universal Transverse Mercator
Confidence: Observatio: Source Name: Source Detail: Confiden 1: <u>Source List</u> Source Identii Source Type: Source Date: Scale or Reso Source Name: Source Origin <u>18</u> Well ID:	s: fier: lution: ators: 1 of 1	1 Data Surve 1956-1972 Varies	File: OTTAWA2.txt Logged by profession ey Urban Geology Auto Geological Survey o	RecordID: 06091 onal. Exact and c omated Information of Canada	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of mater Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) 382 CRETE PLACE Ottawa ON Data Entry Status:	Mean Average Sea Level ial and properties. NAD27 Mean Average Sea Level Universal Transverse Mercator
Confidence: Observatio: Source Name: Source Detail: Confiden 1: <u>Source List</u> Source Identii Source Identii Source Date: Scale or Reso Source Name: Source Origin <u>18</u> Well ID: Construction	s: fier: lution: ators: 1 of 1 Date:	1 Data Surve 1956-1972 Varies	File: OTTAWA2.txt Logged by profession ey Urban Geology Auto Geological Survey o	RecordID: 06091 onal. Exact and c omated Information of Canada	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of mater Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) 382 CRETE PLACE Ottawa ON Data Entry Status: Data Src:	Mean Average Sea Level rial and properties. NAD27 Mean Average Sea Level Universal Transverse Mercator
Confidence: Observatio: Source Name: Source Detail: Confiden 1: <u>Source List</u> Source Identif Source Type: Source Date: Scale or Reso Source Name: Source Origin <u>18</u> Well ID: Construction Primary Watel	s: fier: lution: ators: 1 of 1 Date: r Use:	1 Data Surve 1956-1972 Varies	File: OTTAWA2.txt Logged by profession ey Urban Geology Auto Geological Survey o	RecordID: 06091 onal. Exact and c omated Information of Canada	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of mater Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) 382 CRETE PLACE Ottawa ON Data Entry Status: Data Src: Date Received:	Mean Average Sea Level rial and properties. NAD27 Mean Average Sea Level Universal Transverse Mercator
Confidence: Observatio: Source Name: Source Detail: Confiden 1: <u>Source List</u> Source Identif Source Type: Source Date: Scale or Reso Source Origin <u>18</u> Well ID: Construction Primary Water Sec. Water Us	s: fier: lution: ators: 1 of 1 Date: r Use: se:	1 Data Surve 1956-1972 Varies (7317350	File: OTTAWÃ2.txt Logged by profession ey Urban Geology Auto Geological Survey of ESE/123.2	RecordID: 06091 onal. Exact and c omated Information of Canada	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of mater <i>Horizontal Datum:</i> <i>Vertical Datum:</i> <i>Projection Name:</i> on System (UGAIS) 382 CRETE PLACE Ottawa ON Data Entry Status: Data Src: Date Received: Selected Flag:	Mean Average Sea Level rial and properties. NAD27 Mean Average Sea Level Universal Transverse Mercator
Confidence: Observatio: Source Name: Source Detail: Confiden 1: <u>Source List</u> Source Identiti Source Type: Source Date: Scale or Reso Source Name: Source Origin <u>18</u> Well ID: Construction Primary Watel Sec. Water Us Final Well Sta	s: fier: lution: ators: 1 of 1 Date: r Use: se:	1 Data Surve 1956-1972 Varies	File: OTTAWÃ2.txt Logged by profession ey Urban Geology Auto Geological Survey of ESE/123.2	RecordID: 06091 onal. Exact and c omated Information of Canada	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of mater Vertical Datum: Vertical Datum: Projection Name: on System (UGAIS) 382 CRETE PLACE Ottawa ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	Mean Average Sea Level ial and properties. NAD27 Mean Average Sea Level Universal Transverse Mercator WW 8/20/2018 True
Confidence: Observatio: Source Name: Source Detail: Confiden 1: <u>Source List</u> Source Identifi Source Type: Source Date: Scale or Reso Source Name: Source Origin <u>18</u> Well ID: Construction Primary Water Sec. Water Us Final Well Sta Water Type:	s: fier: ulution: ators: 1 of 1 Date: r Use: se: tus:	1 Data Surve 1956-1972 Varies (7317350	File: OTTAWÃ2.txt Logged by profession ey Urban Geology Auto Geological Survey of ESE/123.2	RecordID: 06091 onal. Exact and c omated Information of Canada	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of mater Vertical Datum: Projection Name: on System (UGAIS) 382 CRETE PLACE Ottawa ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor:	Mean Average Sea Level ial and properties. NAD27 Mean Average Sea Level Universal Transverse Mercator WW 8/20/2018 True 7241
Confidence: Observatio: Source Name. Source Detail: Confiden 1: <u>Source List</u> Source Identif Source Type: Source Date: Scale or Reso Source Name. Source Origin <u>18</u> Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Materi	s: fier: ulution: ators: 1 of 1 Date: r Use: se: tus:	1 Data Surve 1956-1972 Varies U 7317350 Abandonee	File: OTTAWÃ2.txt Logged by profession ey Urban Geology Auto Geological Survey of ESE/123.2	RecordID: 06091 onal. Exact and c omated Information of Canada	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of mater <i>Horizontal Datum:</i> <i>Vertical Datum:</i> <i>Projection Name:</i> on System (UGAIS) 382 CRETE PLACE Ottawa ON Data Entry Status: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	Mean Average Sea Level ial and properties. NAD27 Mean Average Sea Level Universal Transverse Mercator WW 8/20/2018 True
Confidence: Observatio: Source Name. Source Detail: Confiden 1: Source List Source Identif Source Identif Source Date: Scale or Reso Source Name. Source Origin <u>18</u> Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Materi Audit No:	s: fier: ulution: ators: 1 of 1 Date: r Use: se: tus:	1 Data Surve 1956-1972 Varies (7317350	File: OTTAWÃ2.txt Logged by profession ey Urban Geology Auto Geological Survey of ESE/123.2	RecordID: 06091 onal. Exact and c omated Information of Canada	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of mater <i>Horizontal Datum:</i> <i>Vertical Datum:</i> <i>Projection Name:</i> on System (UGAIS) 382 CRETE PLACE Ottawa ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner:	Mean Average Sea Level ial and properties. NAD27 Mean Average Sea Level Universal Transverse Mercator WW 8/20/2018 True 7241 7
Confidence: Observatio: Source Name. Source Detail: Confiden 1: Source List Source Identif Source Type: Source Date: Scale or Reso Source Name. Source Origin <u>18</u> Well ID: Construction Primary Water Sec. Water Us Final Well Sta Water Type: Casing Materi Audit No: Tag:	s: fier: lution: ators: 1 of 1 Date: r Use: se: tus: fal:	1 Data Surve 1956-1972 Varies U 7317350 Abandonee	File: OTTAWÃ2.txt Logged by profession ey Urban Geology Auto Geological Survey of ESE/123.2	RecordID: 06091 onal. Exact and c omated Information	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of mater <i>Horizontal Datum:</i> <i>Vertical Datum:</i> <i>Projection Name:</i> on System (UGAIS) 382 CRETE PLACE Ottawa ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name:	Mean Average Sea Level ial and properties. NAD27 Mean Average Sea Level Universal Transverse Mercator WW 8/20/2018 True 7241 7 382 CRETE PLACE
Confidence: Observatio: Source Name. Source Detail: Confiden 1: Source List Source List Source Identif Source Type: Source Date: Scale or Reso Source Name. Source Origin 18 Well ID: Construction Primary Water Sec. Water Us Final Well Sta Water Type: Casing Materi Audit No: Tag: Construction	s: fier: lution: ators: 1 of 1 Date: r Use: se: tus: fal: Method:	1 Data Surve 1956-1972 Varies U 7317350 Abandonee	File: OTTAWÃ2.txt Logged by profession ey Urban Geology Auto Geological Survey of ESE/123.2	RecordID: 06091 onal. Exact and c omated Information	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of mater <i>Horizontal Datum:</i> <i>Vertical Datum:</i> <i>Projection Name:</i> on System (UGAIS) 382 CRETE PLACE Ottawa ON Data Entry Status: Data Src: Data Src: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County:	Mean Average Sea Level ial and properties. NAD27 Mean Average Sea Level Universal Transverse Mercator WW 8/20/2018 True 7241 7 382 CRETE PLACE OTTAWA
Confidence: Observatio: Source Name. Source Detail: Confiden 1: Source List Source Identif Source Identif Source Type: Source Date: Scale or Reso Source Name. Source Origin 18 Well ID: Construction Primary Water Sec. Water US Final Well Sta Water Type: Casing Materif Audit No: Tag: Construction Elevation (m):	s: fier: lution: ators: 1 of 1 Date: r Use: se: tus: fal: Method:	1 Data Surve 1956-1972 Varies U 7317350 Abandonee	File: OTTAWÃ2.txt Logged by profession ey Urban Geology Auto Geological Survey of ESE/123.2	RecordID: 06091 onal. Exact and c omated Information	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of mater Vertical Datum: Projection Name: on System (UGAIS) 382 CRETE PLACE Ottawa 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 ial and properties. NAD27 Mean Average Sea Level Universal Transverse Mercator WW 8/20/2018 True 7241 7 382 CRETE PLACE
Confidence: Observatio: Source Name: Source Detail: Confiden 1: <u>Source List</u> Source Identii Source Identii Source Date: Scale or Reso Source Name: Source Origin <u>18</u> Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater Casing Mater Stag: Construction Elevation (m): Elevation Reli	s: fier: lution: ators: 1 of 1 Date: r Use: se: tus: fal: Method: fability:	1 Data Surve 1956-1972 Varies U 7317350 Abandonee	File: OTTAWÃ2.txt Logged by profession ey Urban Geology Auto Geological Survey of ESE/123.2	RecordID: 06091 onal. Exact and c omated Information	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of mater Vertical Datum: Projection Name: on System (UGAIS) 382 CRETE PLACE Ottawa ON Data Entry Status: Data Src: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info:	Mean Average Sea Level ial and properties. NAD27 Mean Average Sea Level Universal Transverse Mercator WW 8/20/2018 True 7241 7 382 CRETE PLACE OTTAWA
Confidence: Observatio: Source Name: Source Detail: Confiden 1: <u>Source List</u> Source Identii Source Type: Source Date: Scale or Reso Source Name: Source Origin <u>18</u> Well ID: Construction Primary Water Sec. Water Us Final Well Sta Water Type: Casing Materi Audit No: Tag: Construction Elevation (m): Elevation Reli Depth to Bedr	s: fier: lution: ators: 1 of 1 Date: r Use: se: tus: fal: Method: fability:	1 Data Surve 1956-1972 Varies U 7317350 Abandonee	File: OTTAWÃ2.txt Logged by profession ey Urban Geology Auto Geological Survey of ESE/123.2	RecordID: 06091 onal. Exact and c omated Information	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of mater Vertical Datum: Vertical Datum: Projection Name: on System (UGAIS) 382 CRETE PLACE Ottawa ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot:	Mean Average Sea Level ial and properties. NAD27 Mean Average Sea Level Universal Transverse Mercator WW 8/20/2018 True 7241 7 382 CRETE PLACE OTTAWA
Confidence: Observatio: Source Name: Source Detail: Confiden 1: <u>Source List</u> Source Identii Source Type: Source Date: Scale or Reso Source Name: Source Origin <u>18</u> Well ID: Construction Primary Water Sec. Water Us Final Well Sta Water Type: Casing Materi Audit No: Tag: Construction Elevation (m): Elevation Reli Depth to Bedr	s: fier: lution: ators: 1 of 1 Date: r Use: se: tus: fal: Method: fability:	1 Data Surve 1956-1972 Varies U 7317350 Abandonee	File: OTTAWÃ2.txt Logged by profession ey Urban Geology Auto Geological Survey of ESE/123.2	RecordID: 06091 onal. Exact and c omated Information	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of mater Vertical Datum: Projection Name: on System (UGAIS) 382 CRETE PLACE Ottawa ON Data Entry Status: Data Src: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info:	Mean Average Sea Level ial and properties. NAD27 Mean Average Sea Level Universal Transverse Mercator WW 8/20/2018 True 7241 7 382 CRETE PLACE OTTAWA
Confidence: Observatio: Source Name: Source Detail: Confiden 1: <u>Source List</u> Source Identii Source Type: Source Date: Scale or Reso Source Name: Source Origin <u>18</u> Well ID: Construction Primary Water Sec. Water Us Final Well Sta Water Type: Casing Materi Audit No: Tag: Construction Elevation (m): Elevation Reli Depth to Bedr Well Depth:	s: fier: lution: ators: 1 of 1 Date: r Use: e: tus: fal: Method: fability: rock:	1 Data Surve 1956-1972 Varies U 7317350 Abandonee	File: OTTAWÃ2.txt Logged by profession ey Urban Geology Auto Geological Survey of ESE/123.2	RecordID: 06091 onal. Exact and c omated Information	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of mater Vertical Datum: Vertical Datum: Projection Name: on System (UGAIS) 382 CRETE PLACE Ottawa ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot:	Mean Average Sea Level ial and properties. NAD27 Mean Average Sea Level Universal Transverse Mercator WW 8/20/2018 True 7241 7 382 CRETE PLACE OTTAWA
Confidence: Observatio: Source Name. Source Detail: Confiden 1: <u>Source List</u> Source Identif Source Type: Source Date: Scale or Reso Source Name. Source Origin	s: fier: lution: ators: 1 of 1 Date: r Use: r Use: tus: fal: Method: fability: ock: Pedrock:	1 Data Surve 1956-1972 Varies U 7317350 Abandonee	File: OTTAWÃ2.txt Logged by profession ey Urban Geology Auto Geological Survey of ESE/123.2	RecordID: 06091 onal. Exact and c omated Information	Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G omplete description of mater <i>Horizontal Datum:</i> <i>Vertical Datum:</i> <i>Projection Name:</i> on System (UGAIS) 382 CRETE PLACE Ottawa ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession:	Mean Average Sea Level ial and properties. NAD27 Mean Average Sea Level Universal Transverse Mercator WW 8/20/2018 True 7241 7 382 CRETE PLACE OTTAWA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Flowing (Y/N) Flow Rate: Clear/Cloudy:				Zone: UTM Reliability:		
PDF URL (Ma						
Additional De	etail(s) (Map)					
Well Complet Year Complet Depth (m): Latitude: Longitude: Path:		2018/05/02 2018 45.4307092225906 -75.6594006553572				
Bore Hole Inf	ormation					
Improvement	s: ted: 02-May rce Date: Location Source: Location Method: ion Comment:	2247 -2018 00:00:00		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 448420.00 5031010.00 UTM83 4 margin of error : 30 m - 100 m wwr	
<u>Overburden a</u> Materials Inte						
Formation ID. Layer: Color: General Colo. Mat1: Most Commo Mat2: Mat2 Desc: Mat3 Desc: Formation To Formation En Formation En	r: n Material: p Depth:	1007440895 ft				
<u>Annular Spac</u> Sealing Reco	e/Abandonment_ rd					
Plug ID: Layer: Plug From: Plug To: Plug Depth U		1007440901 1 0 15 ft				

Method of Construction & Well Use

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Method Const	truction ID	:	1007440900				
Method Const	truction Co		D				
Method Const			Direct Push				
Other Method	Construct	tion:					
Pipe Informati	ion						
Pipe ID:			1007440894				
Casing No:			0				
Comment:							
Alt Name:							
Construction	Record - S	creen					
Screen ID:			1007440899				
Layer:			1				
Slot: Scroon Ton D	onth:		10 5				
Screen Top De Screen End D			5 15				
Screen Materi	•		5				
Screen Depth	UOM:		ft				
Screen Diame	ter UOM:		inch				
Screen Diame	ter:						
Water Details							
Water ID:			1007440897				
Layer:							
Kind Code: Kind:							
Water Found	Denth [.]						
Water Found		И:	ft				
Hole Diameter	r						
Hole ID:			1007440896				
Diameter:			6.0				
Depth From:			0.0				
Depth To:	~~~		15.0				
Hole Depth U(Hole Diameter			ft inch				
<u>19</u>	1 of 1		ESE/124.8	62.0 / 1.08	382 CRETE PLACE Ottawa ON		WWIS
Well ID: Construction	Data:	7317393			Data Entry Status: Data Src:		
Construction Primary Wate		Test Hole			Data Src: Date Received:	8/20/2018	
Sec. Water Us		Monitoring			Selected Flag:	True	
Final Well Sta		Test Hole	•		Abandonment Rec:		
Water Type:					Contractor:	7241	
Casing Materi	al:	707700 -			Form Version:	7	
Audit No:		Z277824 A215638			Owner: Stroot Namo:	382 CRETE PLACE	
Tag: Construction	Method	M2 10030			Street Name: County:	382 CRETE PLACE	
Elevation (m):					Municipality:	OTTAWA CITY	
Elevation Reli					Site Info:		
					Lot:		
Depth to Bedr					Concession:		
Depth to Bedr Well Depth:	_						
	edrock:				Concession Name: Easting NAD83:		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Flowing (Y/N) Flow Rate: Clear/Cloudy:				Zone: UTM Reliability:		
PDF URL (Maj	p):					
Additional De	<u>tail(s) (Map)</u>					
Well Complete Year Complete Depth (m): Latitude: Longitude: Path:		2018/05/23 2018 4.65 45.4306732199974 -75.6594002361102				
Bore Hole Info	ormation					
Improvement	c: ed: 23-May rce Date: Location Source: Location Method: ion Comment:	33395 /-2018 00:00:00		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 448420.00 5031006.00 UTM83 4 margin of error : 30 m - 100 m wwr	
<u>Overburden a</u> Materials Inte						
Formation ID: Layer: Color: General Color Mat1: Most Commol Mat2: Mat3: Mat3: Desc: Formation To _l Formation En Formation En	r: n Material: p Depth:	1007441619 1 6 BROWN 28 SAND 02 TOPSOIL 0.0 1.240000009536743 m	2			
<u>Overburden a</u> <u>Materials Inte</u>						
Formation ID: Layer: Color: General Color Mat1: Most Commol Mat2: Mat2 Desc: Mat3:	<i></i>	1007441620 2 6 BROWN 28 SAND 06 SILT				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Mat3 Desc: Formation To Formation El Formation El</i>	op Depth: nd Depth: nd Depth UOM:	1.2400000095367432 4.650000095367432 m	2		
<u>Annular Spa</u> Sealing Reco	ce/Abandonment ord				
Plug ID:		1007441629			
Layer:		2			
Plug From:		0.31000002384186			
Plug To: Plug Depth U	IOM:	1.24000000953674 m			
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID:		1007441628			
Layer:		1 0			
Plug From: Plug To:		0.310000002384186			
Plug Depth U	IOM:	m			
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID:		1007441630			
Layer:		3			
Plug From: Plug To:		1.24000000953674 4.65000009536743			
Plug Depth L	IOM:	m			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons		1007441627			
Method Cons Method Cons	struction Code:	D Direct Push			
	d Construction:	Direct i usii			
<u>Pipe Informa</u>	tion				
Pipe ID: Casing No: Comment: Alt Name:		1007441618 0			
<u>Constructior</u>	n Record - Screen				
Screen ID:		1007441624			
Layer:		1			
Slot:	D	10			
Screen Top I Screen End I	Depth: Depth:	1.54999995231628 4.65000009536743			
Screen Mate		5			
Screen Dept	h UOM:	m			
Screen Diam Screen Diam		cm 4.82000017166138			
JUICEN DIAM	GIGI .	4.0200017100130			

Water Details

Map Key	Number of Records	Directio Distance		Elev/Diff (m)	Site		Ľ
Water ID: Layer: Kind Code: Kind:		1007441622					
Water Found I Water Found I		m					
Hole Diameter	•						
Hole ID: Diameter:		1007441621 8.300000190		3			
Depth From:		0.0	-007400				
Depth To: Hole Depth U(DM:	4.65000009 m	0307432	2			
Hole Diameter		cm					
<u>20</u>	1 of 1	ESE/125.9		62.0 / 1.08	382 CRETE PLACE Ottawa ON		wn
Well ID:		17390			Data Entry Status:		
Construction		st Hole			Data Src: Date Received:	8/20/2018	
Sec. Water Us		onitoring			Selected Flag:	True	
Final Well Stat	tus: Te	st Hole			Abandonment Rec: Contractor:	7241	
Water Type: Casing Materi	al:				Form Version:	7	
Audit No:	Z2	19431			Owner:		
Tag: Construction		92057			Street Name: County:	382 CRETE PLACE OTTAWA	
Elevation (m):					Municipality:	OTTAWA CITY	
Elevation Reli	ability:				Site Info:		
Depth to Bedr Well Depth:	ock:				Lot: Concession:		
Overburden/B	edrock:				Concession Name:		
Pump Rate: Static Water L					Easting NAD83:		
Flowing (Y/N):					Northing NAD83: Zone:		
Flow Rate:					UTM Reliability:		
Clear/Cloudy:							
PDF URL (Maj	<i>)):</i>						
Additional De							
Well Complete Year Complete		2018/05/02 2018					
Year Complete Depth (m):	.	4.8768					
Latitude:		45.4307816					
Longitude: Path:		-75.6593247	946409				
Bore Hole Info	ormation						
Bore Hole ID: DP2BR:	10	07263375			Elevation: Elevrc:		
DP2BR: Spatial Status	:				Elevrc: Zone:	18	
Code OB:					East83:	448426.00	
Code OB Deso Open Hole:):				North83: Org CS:	5031018.00 UTM83	
Cluster Kind:					UTMRC:	4	
Date Complete	od: 02	-May-2018 00:00:00)		UTMRC Desc:	margin of error : 30 m - 100 m	

	Records	Distance (m)	(m)			
mprovement	Location Source: Location Method: ion Comment:			Location Method:	wwr	
<u>Dverburden a</u> Materials Inte						
Formation ID:		1007441572				
ayer:		1				
Color:		6				
General Colo Mat1:	r:	BROWN 01				
vati: Vost Commo	n Material:	FILL				
Mat2:	in material.	11				
Mat2 Desc:		GRAVEL				
Mat3:		77				
Mat3 Desc:	n Dantha	LOOSE				
Formation To Formation En	p Deptn: d Depth:	0.0 2.0				
	d Depth UOM:	ft				
Overburden a Materials Inte						
Formation ID:	-	1007441573				
ayer:		2				
Color:		6				
General Colo Mat1:	r:	BROWN 06				
Most Commo	n Material	SILT				
Mat2:		05				
Mat2 Desc:		CLAY				
Mat3:		85				
Mat3 Desc:	n Donth	SOFT				
Formation To Formation En		2.0 6.0				
	d Depth UOM:	ft				
Overburden a Materials Inte						
Formation ID:	-	1007441574				
ayer:		3				
Color:		2				
General Colo	r:	GREY				
<i>Mat1:</i> Most Commo	n Material·	06 SILT				
Mat2:	n watenai.	05				
Mat2 Desc:		CLAY				
Mat3:		85				
Mat3 Desc:	n Donth-	SOFT				
Formation To Formation En		6.0 16.0				
	d Depth UOM:	ft				
Annular Spac Sealing Reco	e/Abandonment					

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID: Layer: Plug From: Plug To: Plug Depth U	OM:	1007441584 3 5 16 ft			
<u>Annular Spaces Sealing Reco</u>	ce/Abandonment ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	1007441583 2 1 5 ft			
<u>Annular Spaces Sealing Reco</u>	ce/Abandonment ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	1007441582 1 0 1 ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	truction Code:	1007441581 E Auger			
<u>Pipe Informat</u> Pipe ID: Casing No: Comment: Alt Name:	<u>tion</u>	1007441571 0			
Construction Screen ID: Layer: Slot: Screen Top I Screen Top I Screen Mater Screen Diame Screen Diame	Depth: rial: n UOM: eter UOM:	1007441578 1 10 6 16 5 ft inch			
<u>Water Details</u> Water ID: Layer: Kind Code: Kind: Water Found Water Found	Depth:	1007441576 ft			

	Records		rection/ stance (m)	Elev/Diff (m)	Site		DE
Hole Diameter							
Hole ID:		10074	41575				
Diameter:		6.0					
Depth From:		0.0					
Depth To:		16.0					
Hole Depth UC	OM:	ft					
Hole Diameter		inch					
<u>21</u>	1 of 1	SSV	//130.4	60.9 / 0.00	JEAN CORNEAU 387 LAROUCHE VANIER ON		DTNK
<u>Delisted Expire</u> Facilities	ed Fuel Sa	<u>afety</u>					
Instance No:		10452664			Expired Date:		
Status:		EXPIRED			Max Hazard Rank:		
Instance ID:		18968			Facility Location:		
Instance Type:	:	FS Highway Tai	nk - Gas/Diese	el	Facility Type:		
Instance Creat					Fuel Type 2:		
Instance Instal					Fuel Type 3:		
Item Descriptio					Panam Related:		
Manufacturer: Model:					Panam Venue Nm: External Identifier:		
Nodel: Serial No:					Item:		
ULC Standard:					Piping Steel:		
Quantity:	•				Piping Galvanized:		
Unit of Measur	re:				Tank Single Wall St:		
					Tank Single Wall St: Piping Underground:		
Overfill Prot Ty Creation Date:	ype:				Piping Underground: Tank Underground:		
Overfill Prot Ty Creation Date: Next Periodic \$	ype: : Str DT:				Piping Underground:		
Overfill Prot Ty Creation Date: Next Periodic S TSSA Base Sc	ype: : Str DT: :hed Cycle				Piping Underground: Tank Underground:		
Overfill Prot Ty Creation Date: Next Periodic S TSSA Base Sc TSSAMax Haza	ype: Str DT: hed Cycle ard Rank 1	1:			Piping Underground: Tank Underground:		
Overfill Prot Ty Creation Date: Next Periodic S TSSA Base Sc TSSAMax Haza TSSA Risk Bas	ype: Str DT: ched Cycle ard Rank 1 sed Perioo	1: lic Yn:			Piping Underground: Tank Underground:		
Overfill Prot Ty Creation Date: Next Periodic S TSSA Base Sc TSSAMax Haza TSSA Risk Bas TSSA Volume	ype: Str DT: ched Cycle ard Rank 1 sed Period of Directiv	1: lic Yn:			Piping Underground: Tank Underground:		
Overfill Prot Ty Creation Date: Next Periodic S TSSA Base Sc TSSA Base Sc TSSA Risk Bas TSSA Risk Bas TSSA Volume TSSA Periodic	ype: Str DT: ched Cycle ard Rank 1 sed Period of Directiv Exempt:	1: lic Yn: /es:			Piping Underground: Tank Underground:		
Overfill Prot Ty Creation Date: Next Periodic S TSSA Base Sc TSSA Base Sc TSSA Risk Bas TSSA Risk Bas TSSA Volume TSSA Periodic TSSA Statutory	ype: Str DT: ched Cycle ard Rank 1 sed Period of Directiv Exempt: y Interval:	1: dic Yn: ves:			Piping Underground: Tank Underground:		
Overfill Prot Ty Creation Date: Next Periodic S TSSA Base Sc TSSA Base Sc TSSA Risk Bas TSSA Risk Bas TSSA Volume TSSA Periodic TSSA Statutory TSSA Recd Ins	ype: Str DT: ched Cycle ard Rank 1 sed Perioo of Directiv Exempt: y Interval: sp Interva:	1: dic Yn: ves:			Piping Underground: Tank Underground:		
Overfill Prot Ty Creation Date: Next Periodic S TSSA Base Sc TSSA Base Sc TSSA Risk Bas TSSA Risk Bas TSSA Volume TSSA Periodic TSSA Recd Ins TSSA Recd To	ype: Str DT: ched Cycle ard Rank 1 sed Perioo of Directiv c Exempt: y Interval: sp Interva: olerance:	1: dic Yn: ves:			Piping Underground: Tank Underground:		
Overfill Prot Ty Creation Date: Next Periodic S TSSA Base Sc TSSA Risk Bas TSSA Risk Bas TSSA Volume TSSA Periodic TSSA Periodic TSSA Recd Ins TSSA Recd To TSSA Program	ype: Str DT: ched Cycle ard Rank 1 sed Perioo of Directiv c Exempt: y Interval: sp Interva: olerance: n Area:	1: dic Yn: ves:			Piping Underground: Tank Underground:		
Overfill Prot Ty Creation Date: Next Periodic S TSSA Base Sc TSSA Risk Bas TSSA Risk Bas TSSA Volume TSSA Periodic TSSA Periodic TSSA Recd Ins TSSA Recd Ins TSSA Program TSSA Program Description:	ype: Str DT: Shed Cycle ard Rank 1 sed Perioo of Directiv Exempt: y Interval: y Interva: sp Interva: olerance: n Area 2:	1: /ic Yn: /es: FS HI	GHWAY TAN	K - GASOLINE/D	Piping Underground: Tank Underground: Source:		
Overfill Prot Ty Creation Date: Next Periodic S TSSA Base Sc TSSA Risk Bas TSSA Risk Bas TSSA Periodic TSSA Periodic TSSA Periodic TSSA Recd Ins TSSA Recd Ins TSSA Recd To TSSA Program Description: Original Sourc	ype: Str DT: Shed Cycle ard Rank 1 sed Perioo of Directiv Exempt: y Interval: y Interva: sp Interva: olerance: n Area 2:	1: /ic Yn: /es: FS HI EXP	GHWAY TAN Mar 2012	K - GASOLINE/D	Piping Underground: Tank Underground: Source:		
Overfill Prot Ty Creation Date: Next Periodic S TSSA Base Sc TSSA Max Haza TSSA Risk Bas TSSA Volume TSSA Periodic TSSA Periodic TSSA Recd Ins TSSA Recd Ins TSSA Recd To TSSA Program Description: Original Sourc Record Date:	ype: Str DT: Shed Cycle ard Rank 1 sed Perioo of Directiv Exempt: y Interval: y Interva: sp Interva: olerance: n Area 2:	1: //es: FS HI EXP Up to		K - GASOLINE/D 59.9 / -1.00	Piping Underground: Tank Underground: Source:		wws
Overfill Prot Ty Creation Date: Next Periodic S TSSA Base Sc TSSA Base Sc TSSA Risk Bas TSSA Volume TSSA Periodic TSSA Periodic TSSA Recd Ins TSSA Recd Ins TSSA Program Description: Original Sourc Record Date:	ype: Str DT: ched Cycle ard Rank 1 sed Period of Directiv Exempt: y Interval: sp Interva: olerance: n Area: n Area 2: ce:	1: //es: FS HI EXP Up to	Mar 2012		Piping Underground: Tank Underground: Source: DIESEL 206 MAPLE ST		WWIS
Overfill Prot Ty Creation Date: Next Periodic S TSSA Base Sc TSSA Max Haze TSSA Risk Bas TSSA Volume TSSA Periodic TSSA Periodic TSSA Recd Ins TSSA Recd Ins TSSA Recd Ins TSSA Program Description: Original Sourc Record Date: 22 Well ID:	ype: Str DT: Sted Cycle ard Rank 1 sed Period of Directiv e Exempt: y Interva: sp Interva: sp Interva: n Area 2: ce: 1 of 1	1: dic Yn: ves: FS HI EXP Up to NNV 7182860	Mar 2012 V/138.4		Piping Underground: Tank Underground: Source: DIESEL 206 MAPLE ST Ottawa ON		WWIS
Overfill Prot Ty Creation Date: Next Periodic S TSSA Base Sc TSSA Base Sc TSSA Risk Bas TSSA Risk Bas TSSA Periodic TSSA Periodic TSSA Periodic TSSA Recd Ins TSSA Recd Ins TSSA Recd Ins TSSA Program Description: Original Sourc Record Date: 22 Well ID: Construction I Primary Water	ype: Str DT: Stred Cycle ard Rank 1 sed Period of Directiv sector y Interva: olerance: n Area: n Area: n Area 2: ce: 1 of 1 Date: Use:	1: dic Yn: ves: FS HI EXP Up to NNV 7182860 Monitoring and	Mar 2012 V/138.4		Piping Underground: Tank Underground: Source: DIESEL 206 MAPLE ST Ottawa ON Data Entry Status: Data Src: Data Src: Date Received:	6/19/2012	wwis
Overfill Prot Ty Creation Date: Next Periodic S TSSA Base Sc TSSA Base Sc TSSA Risk Bas TSSA Risk Bas TSSA Periodic TSSA Periodic TSSA Periodic TSSA Recd Ins TSSA Recd Ins TSSA Recd Ins TSSA Program Description: Original Sourc Record Date: 22 Well ID: Construction I Primary Water Sec. Water Use	ype: Str DT: Stred Cycle ard Rank 1 sed Period of Directiv sector sp Interva: olerance: n Area: n Area: n Area 2: ce: 1 of 1 Date: Use: e:	1: dic Yn: ves: FS HI EXP Up to NNV 7182860 Monitoring and 7 0	Mar 2012 /// 38.4 Test Hole		Piping Underground: Tank Underground: Source: DIESEL 206 MAPLE ST Ottawa ON Data Entry Status: Data Src: Date Received: Selected Flag:	True	WWIS
Overfill Prot Ty Creation Date: Next Periodic S TSSA Base Sci TSSA Base Sci TSSA Risk Bas TSSA Risk Bas TSSA Periodic TSSA Periodic TSSA Periodic TSSA Recd Ins TSSA Recd Ins TSSA Recd Ins TSSA Program Description: Original Sourc Record Date: 22 Well ID: Construction E Primary Water Sec. Water Use Final Well Stat	ype: Str DT: Stred Cycle ard Rank 1 sed Period of Directiv sector sp Interva: olerance: n Area: n Area: n Area 2: ce: 1 of 1 Date: Use: e:	1: dic Yn: ves: FS HI EXP Up to NNV 7182860 Monitoring and	Mar 2012 /// 38.4 Test Hole		Piping Underground: Tank Underground: Source: DIESEL 206 MAPLE ST Ottawa ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	True Yes	WWIS
Overfill Prot Ty Creation Date: Next Periodic S TSSA Base Sci TSSA Base Sci TSSA Risk Bas TSSA Volume TSSA Periodic TSSA Periodic TSSA Recd Ins TSSA Recd Ins TSSA Recd Ins TSSA Program Description: Original Sourc Record Date: 22 Well ID: Construction I Primary Water Sec. Water Use Final Well Stat Water Type:	ype: Str DT: Stred Cycle ard Rank 1 sed Period of Directive Exempt: y Interval: sp Interva: olerance: n Area 2: se: 1 of 1 Date: Use: e: tus:	1: dic Yn: ves: FS HI EXP Up to NNV 7182860 Monitoring and 7 0	Mar 2012 /// 38.4 Test Hole		Piping Underground: Tank Underground: Source: DIESEL 206 MAPLE ST Ottawa ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor:	True	WWIS
Overfill Prot Ty Creation Date: Next Periodic S TSSA Base Sc TSSA Base Sc TSSA Risk Bas TSSA Volume TSSA Periodic TSSA Periodic TSSA Recd Ins TSSA Recd Ins TSSA Recd Ins TSSA Recd Ins TSSA Program Description: Original Sourc Record Date: 22 Well ID: Construction I Primary Water Sec. Water Use Final Well Stat Water Type: Casing Materia	ype: Str DT: Stred Cycle ard Rank 1 sed Period of Directive Exempt: y Interval: sp Interva: olerance: n Area 2: se: 1 of 1 Date: Use: e: tus:	1: dic Yn: ves: FS HI EXP Up to NNV 7182860 Monitoring and 7 0	Mar 2012 /// 38.4 Test Hole		Piping Underground: Tank Underground: Source: DIESEL 206 MAPLE ST Ottawa ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	True Yes 7241	WWIS
Overfill Prot Ty Creation Date: Next Periodic S TSSA Base Sc TSSA Base Sc TSSA Risk Bas TSSA Risk Bas TSSA Periodic TSSA Periodic TSSA Periodic TSSA Recd Ins TSSA Recd Ins TSSA Recd Ins TSSA Program Description: Original Sourc Record Date: 22 Well ID: Construction I Primary Water Sec. Water Use Final Well Stat Water Type: Casing Materia Audit No:	ype: Str DT: Stred Cycle ard Rank 1 sed Period of Directive Exempt: y Interval: sp Interva: olerance: n Area 2: se: 1 of 1 Date: Use: e: tus:	1: dic Yn: ves: FS HI EXP Up to NNV 7182860 Monitoring and 1 0 Abandoned-Oth	Mar 2012 /// 38.4 Test Hole		Piping Underground: Tank Underground: Source: 206 MAPLE ST Ottawa ON Data Entry Status: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	True Yes 7241	WWIS
Overfill Prot Ty Creation Date: Next Periodic S TSSA Base Sc TSSA Base Sc TSSA Risk Bas TSSA Volume TSSA Periodic TSSA Periodic TSSA Recd Ins TSSA Recd Ins TSSA Recd Ins TSSA Recd Ins TSSA Program Description: Original Sourc Record Date: 22 Well ID: Construction I Primary Water Sec. Water Use Final Well Stat Water Type: Casing Materia Audit No: Tag:	ype: Str DT: Stred Cycle ard Rank 1 sed Period of Directive Exempt: y Interval: splerance: n Area: n Area 2: se: 1 of 1 Date: Use: e: tus: al:	1: dic Yn: ves: FS HI EXP Up to NNV 7182860 Monitoring and ¹ 0 Abandoned-Oth Z148650	Mar 2012 /// 38.4 Test Hole		Piping Underground: Tank Underground: Source: 206 MAPLE ST Ottawa ON Data Entry Status: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner:	True Yes 7241 7	WWIS
Overfill Prot Ty Creation Date: Next Periodic S TSSA Base Sc TSSA Base Sc TSSA Risk Bas TSSA Risk Bas TSSA Risk Bas TSSA Reck Date TSSA Periodic TSSA Periodic TSSA Recd Ins TSSA Recd Ins TSSA Recd Ins TSSA Recd Ins TSSA Program Description: Original Sourc Record Date: 22 Well ID: Construction I Primary Water Sec. Water Use Final Well Stater Water Type: Casing Materia Audit No: Tag: Construction I	ype: Str DT: Str DT: Stred Cycle ard Rank 1 sed Period of Directive Exempt: y Interval: splerance: n Area: n Area 2: ce: 1 of 1 Date: Use: e: tus: al: Method:	1: dic Yn: ves: FS HI EXP Up to NNV 7182860 Monitoring and ¹ 0 Abandoned-Oth Z148650	Mar 2012 /// 38.4 Test Hole		Piping Underground: Tank Underground: Source: 206 MAPLE ST Ottawa ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name:	True Yes 7241 7 206 MAPLE ST	wwis
Overfill Prot Ty Creation Date: Next Periodic S TSSA Base Sc TSSA Base Sc TSSA Risk Bas TSSA Risk Bas TSSA Periodic TSSA Periodic TSSA Periodic TSSA Recd Ins TSSA Recd Ins TSSA Recd Ins TSSA Program Description: Original Sourc Record Date: 22 Well ID: Construction I Primary Water Sec. Water Use Final Well Stat Water Type: Casing Materia Audit No: Tag: Construction I Elevation (m): Elevation Relia	ype: Str DT: Strd Cycle ard Rank 1 sed Period of Directiv Exempt: y Interva: sp Interva: sp Interva: n Area 2: ce: 1 of 1 Date: Use: e: tus: al: Method: ability:	1: dic Yn: ves: FS HI EXP Up to NNV 7182860 Monitoring and ¹ 0 Abandoned-Oth Z148650	Mar 2012 /// 38.4 Test Hole		Piping Underground: Tank Underground: Source:	True Yes 7241 7 206 MAPLE ST OTTAWA	WWIS
Unit of Measur Overfill Prot Ty Creation Date: Next Periodic S TSSA Base Sci TSSA Base Sci TSSA Risk Base TSSA Risk Base TSSA Risk Base TSSA Periodic TSSA Periodic TSSA Periodic TSSA Periodic TSSA Periodic TSSA Periodic TSSA Periodic TSSA Program Description: Original Sourc Record Date: 22 Well ID: Construction I Primary Water Sec. Water Use Final Well State Water Type: Casing Materia Audit No: Tag: Construction I Elevation (m): Elevation Relia Depth to Bedro	ype: Str DT: Strd Cycle ard Rank 1 sed Period of Directiv Exempt: y Interva: sp Interva: sp Interva: n Area 2: ce: 1 of 1 Date: Use: e: tus: al: Method: ability:	1: dic Yn: ves: FS HI EXP Up to NNV 7182860 Monitoring and ¹ 0 Abandoned-Oth Z148650	Mar 2012 /// 38.4 Test Hole		Piping Underground: Tank Underground: Source: 206 MAPLE ST Ottawa ON Data Entry Status: Data Src: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality:	True Yes 7241 7 206 MAPLE ST OTTAWA	WWIS

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	L
Well Depth: Overburden/E Pump Rate: Static Water L Flowing (Y/N) Flow Rate: Clear/Cloudy:	Level:):			Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Maj	p):	https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/718\7182860.pdf
Additional De	etail(s) (Map)				
Well Complet Year Complet Depth (m): Latitude: Longitude: Path:		2012/05/16 2012 45.432327031202 -75.6613755102131 718\7182860.pdf			
Bore Hole Info	ormation				
Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Open Hole:	5:	35012		Elevation: Elevrc: Zone: East83: North83: Org CS:	62.706935 18 448267.00 5031191.00 UTM83
Cluster Kind: Date Complet Remarks: Elevrc Desc: Location Soui Improvement Improvement Source Revisi	ted: 16-May rce Date: Location Source: Location Method: ion Comment:	y-2012 00:00:00		UTMRC: UTMRC Desc: Location Method:	4 margin of error : 30 m - 100 m wwr
Cluster Kind: Date Complet Remarks: Elevrc Desc: Location Soui Improvement Improvement Source Revisi Supplier Com Annular Spac	ted: 16-May rce Date: Location Source: Location Method: ion Comment: ment: ce/Abandonment			UTMRC: UTMRC Desc:	4 margin of error : 30 m - 100 m
Cluster Kind: Date Complet Remarks: Elevrc Desc: Location Sour Improvement Source Revis Supplier Com <u>Annular Spac</u> <u>Sealing Recor</u> Plug ID: Layer: Plug From: Plug To:	ted: 16-May rce Date: Location Source: Location Method: ion Comment: iment: re/Abandonment rd		5	UTMRC: UTMRC Desc:	4 margin of error : 30 m - 100 m
Cluster Kind: Date Complet Remarks: Elevrc Desc: Location Souu Improvement Improvement Source Revisi Source Revisi Supplier Com Annular Spac Sealing Recon Plug ID: Layer: Plug From: Plug To: Plug Depth U	ted: 16-May rce Date: Location Source: Location Method: ion Comment: ion Comment: ion Comment: ce/Abandonment rd	1004370363 1 0 0.310000002384186	5	UTMRC: UTMRC Desc:	4 margin of error : 30 m - 100 m
Cluster Kind: Date Complet Remarks: Elevrc Desc: Location Soui Improvement Improvement Source Revisi Supplier Com Annular Spac Sealing Recoi Plug ID: Layer: Plug From: Plug To: Plug Depth U Annular Spac	ted: 16-May rce Date: Location Source: Location Method: ion Comment: iment: ce/Abandonment rd OM: ce/Abandonment rd	1004370363 1 0 0.310000002384186		UTMRC: UTMRC Desc:	4 margin of error : 30 m - 100 m
Cluster Kind: Date Complet Remarks: Elevrc Desc: Location Soui Improvement Source Revisi Supplier Com <u>Annular Spac</u> Sealing Recoi Plug ID: Layer: Plug To: Plug To: Plug Depth Ut <u>Annular Spac</u> Sealing Recoi Plug ID: Layer: Plug Depth Ut	ted: 16-May rce Date: Location Source: Location Method: ion Comment: iment: ce/Abandonment rd OM: ce/Abandonment rd	1004370363 1 0 0.310000002384186 m 1004370364 2 0.310000002384186 7.61999988555908 m		UTMRC: UTMRC Desc:	4 margin of error : 30 m - 100 m

Pipe Information

Pipe ID:	1004370354
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1004370358
Layer:	1
Material:	5
Open Hole or Material: Depth From: Depth To:	PLASTIC
Casing Diameter:	3.45000004768372
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1004370359
Layer:	1
Slot:	10
Screen Top Depth:	
Screen End Depth:	7.61999988555908
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	4.21000003814697

Water Details

Water ID:	1004370357
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1004370356
Diameter:	4.210000038146973
Depth From:	0.0
Depth To:	7.619999885559082
Hole Depth UOM:	m
Hole Diameter UOM:	cm

<u>23</u>	1 of 1	NNW/140.4	59.9 / -1.00	206 MAPLE ST Ottawa ON		WWIS
Well ID: Construction	on Date:	7182817		Data Entry Status: Data Src:		
Primary Wa		Monitoring and Test Hole		Date Received:	6/19/2012	
Sec. Water		0		Selected Flag:	True	
Final Well	Status:	Abandoned-Other		Abandonment Rec:		
Water Type	ə:			Contractor:	7241	
Casing Ma	terial:			Form Version:	7	
Audit No:		Z148648		Owner:		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Tag: Construction Elevation (m): Elevation Reli Depth to Bedr Well Depth: Overburden/E Pump Rate: Static Water L Flowing (Y/N) Flow Rate: Clear/Cloudy:	: iability: rock: Bedrock: .evel: :	819		Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	206 MAPLE ST OTTAWA GLOUCESTER TOWNSHIP	
PDF URL (Maj	p):	https://d2khazk8e83	rdv.cloudfront.n	et/moe_mapping/downloads	s/2Water/Wells_pdfs/718\7182817.pdf	
Additional De	<u>tail(s) (Map)</u>					
Well Complete Year Complet Depth (m): Latitude: Longitude: Path:		2012/05/16 2012 45.4323450324862 -75.6613757204766 718\7182817.pdf				
Bore Hole Info	ormation					
Improvement	c: ed: 16-M rce Date: Location Source Location Methoc ion Comment:			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	62.732570 18 448267.00 5031193.00 UTM83 4 margin of error : 30 m - 100 m wwr	
<u>Annular Spac</u> Sealing Recol	<u>e/Abandonment</u> rd					
Plug ID: Layer: Plug From: Plug To: Plug Depth U	ом:	1004366934 1 0 0.310000002384186 m	5			
<u>Annular Spac</u> Sealing Recol	e/Abandonment rd					
Plug ID: Layer: Plug From: Plug To: Plug Depth U		1004366935 2 0.310000002384186 6.09999990463257 m	5			
<u>Method of Co</u> <u>Use</u>	nstruction & Wel	<u>1</u>				

Map Key	Number of Records	Direction/ Distance (r	Elev/Diff m) (m)	Site		DB
Method Cons	struction Code:					
Pipe Informa	<u>tion</u>					
Pipe ID: Casing No: Comment: Alt Name:		1004366925 0				
Construction	Record - Casir	ng				
Casing ID: Layer: Material: Open Hole oi Depth From: Depth To: Casing Diam Casing Depth	eter: eter UOM:	1004366929 1 5 PLASTIC 0 4.26999998092 3.45000004768 cm m				
Construction	Record - Scree	en				
Screen ID: Layer: Slot: Screen Top L Screen End L Screen Mater Screen Diam Screen Diam	Depth: rial: h UOM: eter UOM:	1004366930 1 10 4.26999998092 6.09999990463 5 m cm 4.21000003814	257			
Nater Details	ŝ					
Water ID: Layer: Kind Code: Kind: Water Found Water Found	Depth: Depth UOM:	1004366928 m				
Hole Diamete	<u>ər</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	IOM: er UOM:	1004366927 4.26999998092 0.0 6.099999990463 m cm				
<u>24</u>	1 of 1	W/140.7	59.9 / -1.00	ON		BORE
Borehole ID: OGF ID: Status:		3589 5514833		Inclin FLG: SP Status: Surv Elev:	No Initial Entry No	

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	L
Туре:		Borehole			Piezometer:	No
Use:					Primary Name:	
Completion D	ate:				Municipality:	
Static Water I	Level:				Lot:	
Primary Wate	r Use:				Township:	
Sec. Water Us					Latitude DD:	45.430801
Total Depth n	1:	5.3			Longitude DD:	-75.662589
Depth Ref:		Ground Su	urface		UTM Zone:	18
Depth Elev:					Easting:	448171
Drill Method:					Northing:	5031022
Orig Ground		59.4			Location Accuracy:	
Elev Reliabil					Accuracy:	Not Applicable
DEM Ground	Elev m:	59.3				
Concession:						
Location D:						
Survey D:						
Comments:						
Borehole Geo	ology Stratu	<u>ım</u>				
Geology Stra	tum ID:	21839573	5		Mat Consistency:	
Top Depth:		2.5			Material Moisture:	
Bottom Depth		5.3			Material Texture:	
Material Colo	r:	Red			Non Geo Mat Type:	
Material 1:		Bedrock			Geologic Formation:	
Material 2:		Shale			Geologic Group:	
Material 3:					Geologic Period:	
Material 4:					Depositional Gen:	
Gsc Material	•					
Stratum Desc	ription:				CTURED. 00000 020 00025 have a truncated [Stratum [5 020 00100 090 00125 099 00175 **Note: Mar Description] field.
Geology Stra	tum ID:	21839573	3		Mat Consistency:	
Top Depth:		0			Material Moisture:	
Bottom Deptl		.6			Material Texture:	
Material Colo	r:				Non Geo Mat Type:	
Material 1:		O			Geologic Formation:	
Material 2:		Granuls			Geologic Group:	
Material 3:		Sand			Geologic Period:	
Material 4:		Gravel			Depositional Gen:	
Gsc Material Stratum Desc	•		ARTIFICIAL.			
		04000570	4		Mat Canalatanan	
Geology Stra	um ID:	21839573	4		Mat Consistency:	
Top Depth:		.6 2 5			Material Moisture:	
Bottom Depth		2.5 Block			Material Texture:	
Material Colo	r:	Black			Non Geo Mat Type:	
Material 1:		Bedrock			Geologic Formation:	
Material 2:		Shale			Geologic Group:	
Material 3:					Geologic Period:	
Material 4:	Deerstat				Depositional Gen:	
Gsc Material Stratum Desc	•		BEDROCK. BLACK	,WEATHERED,D	DECOMPOSED.	
<u>Source</u>						
Source Type:		Data Surve	ev		Source Appl:	Spatial/Tabular
Source Type. Source Orig:			Survey of Canada		Source Iden:	
Source Ong. Source Date:		1956-1972			Scale or Res:	Varies
Source Date: Confidence:		H	-		Horizontal:	NAD27
Observatio:		(1			Verticalda:	Mean Average Sea Level
Source Name			Urban Geology Auto	mated Informatio		wean Average Jea Level
Source Maine					0 NTS_Sheet: 31G05G	
Source Detel			I 115. O I I AVVAZ. KU I	VCCOIUID. 0009/		
Source Detail Confiden 1:	0.		l ogged by professio		omplete description of mate	arial and properties

	Key Number of Direction/ Records Distance (n		Direction/ Distance (m)	Elev/Diff (m)	Site		D
Source List							
Source Identi Source Type: Source Date: Scale or Reso	olution:	1 Data Surve 1956-1972 Varies	2		Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator	
Source Name Source Origii			Urban Geology Aut Geological Survey		on System (UGAIS)		
<u>25</u>	1 of 1		NNW/141.7	59.9 / -1.00	206 MAPLE ST Ottawa ON		ww
Vell ID: Construction	Dato:	7182859			Data Entry Status: Data Src:		
Primary Wate		Monitoring	and Test Hole		Date Received:	6/19/2012	
Sec. Water Us Final Well Sta	se:	0 Abandone			Selected Flag: Abandonment Rec:	True	
Vater Type:	atus.	Abandone			Contractor:	7241	
Casing Mater	rial:				Form Version:	7	
Audit No:		Z148652			Owner:		
Tag: Construction	Method	A123762			Street Name: County:	206 MAPLE ST OTTAWA	
Elevation (m)					Municipality:	GLOUCESTER TOWNSHIP	
Elevation Rel					Site Info:	0100010111100000	
Depth to Bed					Lot:		
Vell Depth:					Concession:		
Dverburden/E	Bedrock:				Concession Name:		
Pump Rate:					Easting NAD83:		
Static Water I					Northing NAD83:		
Flowing (Y/N)):				Zone:		
Flow Rate: Clear/Cloudy	:				UTM Reliability:		
PDF URL (Ma	ap):	I	https://d2khazk8e8	3rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/718\7182859.pdf	
Additional De	etail(s) (Ma	<u>p)</u>					
			2012/05/16				
Vell Complet Year Complet	ted Date:	:	2012/05/16 2012				
<i>Well Complet Year Complet Depth (m):</i>	ted Date:	:	2012				
<i>Well Complet</i> Year Complet Depth (m): Latitude:	ted Date:	:		1			
<i>Well Complet Year Complet Depth (m): Latitude: Longitude:</i>	ted Date:	:	2012 45.43236318181	1			
Well Complet Year Complet Depth (m): Latitude: Longitude: Path:	ted Date: ted:	:	2012 45.43236318181 -75.661350363632	1			
<i>Well Complet</i> Year Complet Depth (m): Latitude: Longitude: Path: Path: Bore Hole Inf Bore Hole ID:	ted Date: ted: formation	:	2012 45.43236318181 -75.661350363632 718\7182859.pdf	1	Elevation:	62.812671	
<i>Well Complet</i> Year Complet Depth (m): Latitude: Longitude: Path: Path: Bore Hole Inf DP2BR:	ted Date: ted: f <u>ormation</u> :		2012 45.43236318181 -75.661350363632 718\7182859.pdf	1	Elevrc:		
<i>Well Complet</i> Year Complet Depth (m): Latitude: Longitude: Path: Path: Bore Hole ID: DP2BR: Spatial Status	ted Date: ted: f <u>ormation</u> :		2012 45.43236318181 -75.661350363632 718\7182859.pdf	1	Elevrc: Zone:	18	
<i>Well Complet</i> Year Complet Depth (m): Latitude: Longitude: Path: Bore Hole Inf DP2BR: Spatial Status Code OB:	ted Date: ted: f <u>ormation</u> : s:		2012 45.43236318181 -75.661350363632 718\7182859.pdf	1	Elevrc: Zone: East83:	18 448269.00	
<i>Well Complet /ear Complet Depth (m): .atitude: .ongitude: Path: Bore Hole Inf Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des</i>	ted Date: ted: f <u>ormation</u> : s:		2012 45.43236318181 -75.661350363632 718\7182859.pdf	1	Elevrc: Zone: East83: North83:	18 448269.00 5031195.00	
Vell Complet /ear Complet Depth (m): .atitude: .ongitude: Path: Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Dpen Hole:	ted Date: ted: formation : s: sc:		2012 45.43236318181 -75.661350363632 718\7182859.pdf	1	Elevrc: Zone: East83: North83: Org CS:	18 448269.00 5031195.00 UTM83	
Vell Complet /ear Complet Depth (m): .atitude: .ongitude: Path: Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Dpen Hole: Cluster Kind:	ted Date: ted: formation : s: sc:	100393500	2012 45.43236318181 -75.6613503636363 718\7182859.pdf 09	1	Elevrc: Zone: East83: North83: Org CS: UTMRC:	18 448269.00 5031195.00 UTM83 4	
Well Complet Year Complet Depth (m): Latitude: Longitude: Path: Bore Hole Inf Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Dpen Hole: Cluster Kind: Date Complet	ted Date: ted: formation : s: sc:	100393500	2012 45.43236318181 -75.661350363632 718\7182859.pdf	1	Elevrc: Zone: East83: North83: Org CS:	18 448269.00 5031195.00 UTM83	
<i>Well Complet</i> Year Complet Depth (m): Latitude: Longitude: Path: Path: Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Open Hole: Cluster Kind: Date Complet Remarks:	ted Date: ted: f <u>ormation</u> : s: sc: ted:	100393500	2012 45.43236318181 -75.6613503636363 718\7182859.pdf 09	1	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	18 448269.00 5031195.00 UTM83 4 margin of error : 30 m - 100 m	
Well Complet Year Complet Depth (m): Latitude: Longitude: Path: Bore Hole Inf DP2BR: Spatial Status Code OB: Code OB Des Open Hole: Cluster Kind: Date Complet Remarks: Elevrc Desc: Location Sou	ted Date: ted: f <u>ormation</u> : s: sc: ted: urce Date:	100393500 16-May-20	2012 45.43236318181 -75.6613503636363 718\7182859.pdf 09	1	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	18 448269.00 5031195.00 UTM83 4 margin of error : 30 m - 100 m	
Well Complet Year Complet Depth (m): Latitude: Longitude: Path: Path: Bore Hole Inf DP2BR: Spatial Status Code OB: Code OB Dess Open Hole: Cluster Kind: Date Comple: Remarks: Elevrc Desc: Location Sou	ted Date: ted: f <u>ormation</u> : s: sc: ted: urce Date: t Location	100393500 16-May-20 Source:	2012 45.43236318181 -75.6613503636363 718\7182859.pdf 09	1	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	18 448269.00 5031195.00 UTM83 4 margin of error : 30 m - 100 m	
Well Complet Year Complet Depth (m): Latitude: Longitude: Path: Bore Hole Inf Bore Hole Inf DP2BR: Spatial Status Code OB Dess Open Hole: Cluster Kind: Date Comple: Cluster Kind: Date Comples Remarks: Elevrc Desc: Location Sou	ted Date: ted: formation : s: sc: ted: urce Date: t Location t Location	100393500 16-May-20 Source: Method:	2012 45.43236318181 -75.6613503636363 718\7182859.pdf 09	1	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	18 448269.00 5031195.00 UTM83 4 margin of error : 30 m - 100 m	
Well Complet Year Complet Depth (m): Latitude: Longitude: Path: Bore Hole Inf Bore Hole ID: DP2BR: Spatial Status Code OB Des Code OB Des Code OB Des Code OB Des Code OB Des Code Complet Remarks: Elevrc Desc: Location Sou Improvement Source Revis	ted Date: ted: formation : s: sc: ted: tcoation t Location sion Comm	100393500 16-May-20 Source: Method:	2012 45.43236318181 -75.6613503636363 718\7182859.pdf 09	1	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	18 448269.00 5031195.00 UTM83 4 margin of error : 30 m - 100 m	
Well Complet Year Complet Depth (m): Latitude: Longitude: Path: Path: Bore Hole Inf DP2BR: Spatial Status Code OB Dess Open Hole: Cluster Kind: Date Comple: Cluster Kind: Date Comples Elevrc Desc: Location Sou mprovement	ted Date: ted: formation : s: sc: ted: tcoation t Location sion Comm	100393500 16-May-20 Source: Method:	2012 45.43236318181 -75.6613503636363 718\7182859.pdf 09	1	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	18 448269.00 5031195.00 UTM83 4 margin of error : 30 m - 100 m	

Annular Space/Abandonment Sealing Record	
Plug ID:	1004370317
Layer:	2
Plug From: Plug To:	0.310000002384186 6.09999990463257
Plug Depth UOM:	m
<u>Annular Space/Abandonment</u> <u>Sealing Record</u>	
Plug ID:	1004370316
Layer: Plug From:	1 0
Plug To:	0.31000002384186
Plug Depth UOM:	m
Method of Construction & Well Use	
Method Construction ID:	1004370315
Method Construction Code:	100-010010
Method Construction:	
Other Method Construction:	
Pipe Information	
Pipe ID:	1004370307
Casing No: Comment:	0
Alt Name:	
Construction Record - Casing	
Casing ID:	1004370311
Layer:	1
Material: Open Hole or Material:	5 PLASTIC
Depth From:	0
Depth To:	4.26999998092651
Casing Diameter:	3.45000004768372
Casing Diameter UOM: Casing Depth UOM:	cm m
Construction Record - Screen	
Screen ID:	1004370312
Layer:	1
Slot:	10
Screen Top Depth: Screen End Depth:	4.26999998092651 6.09999990463257
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	CM 4 2100002814607

Water Details

Screen Diameter:

4.2100003814697

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Water ID: Layer: Kind Code:			1004370310				
Kind:							
Water Found L Water Found L			m				
		•					
Hole Diameter	•						
Hole ID:			1004370309	_			
Diameter: Depth From:			4.21000003814697 0.0	3			
Depth To:			6.09999990463256	8			
Hole Depth UC			m				
Hole Diameter	UOM:		cm				
<u>26</u>	1 of 1		NNW/141.9	59.9 / -1.00	206 MAPLE ST Ottawa ON		wwws
Well ID:	_	7172114			Data Entry Status:		
Construction I Primary Water		Monitorin	g and Test Hole		Data Src: Date Received:	11/22/2011	
Sec. Water Us		0	g and restrible		Selected Flag:	True	
Final Well Stat		Test Hole	9		Abandonment Rec:		
Water Type:	-1				Contractor:	7241	
Casing Materia Audit No:	al:	Z134362			Form Version: Owner:	7	
Tag:		A123819			Street Name:	206 MAPLE ST	
Construction I					County:	OTTAWA	
Elevation (m):					Municipality:	VANIER CITY	
Elevation Relia Depth to Bedro	•				Site Info: Lot:		
Well Depth:	001.				Concession:		
Overburden/B	edrock:				Concession Name:		
Pump Rate: Static Water Lo	ovol				Easting NAD83: Northing NAD83:		
Flowing (Y/N):					Zone:		
Flow Rate:					UTM Reliability:		
Clear/Cloudy:							
PDF URL (Map	o):		https://d2khazk8e8	3rdv.cloudfront.ne	et/moe_mapping/downloads	/2Water/Wells_pdfs/717\7172114.pd	df
Additional Det	tail(s) (Map)					
Well Complete			2011/10/18				
Year Complete	ed:		2011 6.4				
Depth (m): Latitude:			45.432353885083				
Longitude:			-75.661401392712	2			
Path:			717\7172114.pdf				
Bore Hole Info	ormation						
Bore Hole ID:		10036103	399		Elevation:	62.687984	
DP2BR: Spatial Status:					Elevrc: Zone:	18	
Code OB:	•				East83:	448265.00	
Code OB Desc	:				North83:	5031194.00	
Open Hole:					Org CS:	UTM83	
Cluster Kind: Date Complete	ed.	18-0ct-20	011 00:00:00		UTMRC: UTMRC Desc:	3 margin of error : 10 - 30 m	
					Location Method:	wwr	
Remarks:							

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevrc Desc: Location Sol Improvemen					
	t Location Method: sion Comment:				
Supplier Cor					
<u>Overburden</u> Materials Int	and Bedrock erval				
Formation ID):	1004090575			
Layer: Color:		2 8			
General Cold	or:	BLACK			
Mat1:		17			
Most Commo Mat2:	on Material:	SHALE			
Mat2 Desc: Mat3:		71			
Mats. Mats Desc:		FRACTURED			
Formation To	op Depth:	3.660000085830688	5		
Formation E	nd Depth: nd Depth UOM:	6.400000095367432 m			
	and Bedrock				
Materials Inte	<u>erval</u>				
Formation ID):	1004090574			
Layer: Color:		1 6			
General Colo	or:	BROWN			
Mat1:		28			
Most Comme	on Material:	SAND			
Mat2:		06 SILT			
Mat2 Desc: Mat3:		SILT			
Mat3 Desc:					
Formation To		0.0			
Formation E		3.660000085830688	5		
Formation E	nd Depth UOM:	m			
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID:		1004090585			
Layer:		2			
Plug From: Plug To:		0.31000002384186 4.57000017166138			
Plug Depth L	JOM:	m			
<u>Annular Spa</u> Sealing Reco	ce/Abandonment ord				
Plug ID:		1004090586			
Layer:		3			
Plug From: Plug To:		4.57000017166138 6.09999990463257			
Plug Depth L	JOM:	m			
<u>Annular Spa</u> <u>Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Geaning Nect	<u>74</u>				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Plug ID:		1004090584			
ayer:		1			
Plug From:		0			
Plug To:	<u></u>	0.31000002384186			
Plug Depth U	0111:	m			
<u>Method of Co</u> Jse	nstruction & Well				
Method Cons		1004090583			
	truction Code:	7			
Method Cons Other Method	truction: Construction:	Diamond			
Pipe Informat	<u>tion</u>				
Pipe ID:		1004090573			
Casing No:		0			
<i>Comment:</i> Alt Name:					
<u>Construction</u>	Record - Casing				
Casing ID:		1004090579 1			
.ayer: Material:		5			
Open Hole or	Material:	PLASTIC			
Depth From:		0			
Depth To:		4.88000011444092			
Casing Diam		3.45000004768372			
Casing Diame Casing Depth		cm m			
Construction	Record - Screen				
Screen ID:		1004090580			
ayer:		1			
Slot: Screen Top D	onth.	10 4.88000011444092			
Screen End L		6.40000009536743			
Screen Mater		5			
Screen Depth		m			
Screen Diam		CM			
Screen Diam	eter:	4.21000003814697			
Nater Details					
Nater ID:		1004090578			
.ayer: Kind Code:					
Kind:					
Nater Found	Depth:				
	Depth UOM:	m			
Hole Diamete	<u>r</u>				
Hole ID: Diameter:		1004090577 5.710000038146973			
Diameter: Depth From:		3.660000085830688	5		
Depth To:		6.400000095367432			
lole Depth U	OM:	m			

Map Key	Number Record		Elev/Diff (m)	Site		DB
Hole Diamete	er UOM:	cm				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	JOM:	1004090576 8.25 0.0 3.6600000858306 m cm	885			
<u>27</u>	1 of 2	W/144.0	59.9 / -1.00	City of Ottawa Fusion Wunnan 178 I Ottawa ON	McArthur Ave	SPL
Site Name: dumpin Site County/District: Site Geo Ref Meth:		NA 2018/09/04 Leak/Break 16 COOKING OIL n/a Land No 2018/09/04 2018/10/09 Operator/Human Error dumping <unoff Fusion Wunnann</unoff 	ICIAL> dumping of cooking	Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Postal Code: Site Region: Site Region: Site Kagion: Site Conc: Northing: Easting: Site Gon Ref Accu: Site Map Datum: SAC Action Class: Source Type:	2 - Minor Environment Municipal Government Unknown / N/A Fusion Wunnan 178 McArthur Ave Ottawa Eastern Ottawa Pollution Incident Reports (PIRs) and "C calls Unknown / N/A	
<u>27</u>	2 of 2	W/144.0	59.9 / -1.00	178 McArthur Ave Ott Vanier ON K1L 6P9	tawa ON	EHS
Order No: Status: Report Type Report Date: Date Receive Previous Situ Lot/Building Additional In	ed: e Name: Size:	21061100013 C Standard Report 16-JUN-21 11-JUN-21 Fire Insur. Maps a	nd/or Site Plans	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.6626841 45.430995	
<u>28</u>	1 of 1	NNW/144.4	59.9 / -1.00	206 MAPLE ST Ottawa ON		WWIS
Well ID: Constructior Primary Wate Sec. Water U	er Use:	7172115 Monitoring and Test Hole 0		Data Entry Status: Data Src: Date Received: Selected Flag:	11/22/2011 True	

erisinfo.com | Environmental Risk Information Services

Order No: 21110100327

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	Ľ
Final Well Sta Water Type:	atus:	Test Hole			Abandonment Rec: Contractor:	7241
Casing Mater	vial:				Form Version:	7
Audit No:	iai.	Z134365			Owner:	7
Tag:		A123876			Street Name:	206 MAPLE ST
Construction	Method:				County:	OTTAWA
Elevation (m)):				Municipality:	VANIER CITY
Elevation Rel	liability:				Site Info:	
Depth to Bed	rock:				Lot:	
Well Depth:					Concession:	
Overburden/b	Bedrock:				Concession Name:	
Pump Rate:					Easting NAD83:	
Static Water	Level:				Northing NAD83:	
Flowing (Y/N));				Zone:	
Flow Rate:					UTM Reliability:	
Clear/Cloudy	:					
PDF URL (Ma	np):	h	ttps://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/717\7172115.pdf

Additional Detail(s) (Map)

Well Completed Date:	2011/10/17
Year Completed:	2011
Depth (m):	6.71
Latitude:	45.432390257754
Longitude:	-75.6613378954556
Path:	717\7172115.pdf

Bore Hole Information

Bore Hole ID: DP2BR:	1003610401	Elevation: Elevrc:	62.859863
Spatial Status:		Zone:	18
Code OB:		East83:	448270.00
Code OB Desc:		North83:	5031198.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	17-Oct-2011 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date: Improvement Location Improvement Location Source Revision Comm	Method:		

Overburden and Bedrock Materials Interval

Supplier Comment:

Formation ID:	1004090589
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	17
Most Common Material:	SHALE
Mat2:	06
<i>Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:</i>	SILT 0.0 3.0999999046325684 m

• •	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden and Materials Interva					
Formation ID:		1004090590			
Layer:		2			
Color:		8			
General Color:		BLACK			
Mat1: Most Common N	Matorial:	17 SHALE			
Mat2:	naterial.	SHALL			
Mat2 Desc:					
Mat3:					
Mat3 Desc:	D	0.0000000.00000000			
Formation Top L Formation End L	Deptn:	3.099999904632568 6.710000038146973			
Formation End I	Depth UOM:	m			
Annular Space/A	Abandonment				
Sealing Record					
Plug ID:		1004090599			
Layer:		1			
Plug From:		0			
Plug To:	4.	0.31000002384186	i		
Plug Depth UON	1:	m			
<u>Annular Space/A</u> Sealing Record	Abandonment				
Plug ID:		1004090601			
Layer:		3			
Plug From:		4.42000007629395			
Plug To: Plug Depth UON	A.	6.71000003814697 m			
Plug Depth 00%	<i>".</i>				
<u>Annular Space/A</u> Sealing Record	Abandonment				
Plug ID:		1004090600			
Layer:		2			
Plug From: Plug To:		0.31000002384186 4.42000007629395	•		
Plug Depth UON	1:	m			
<u>Method of Cons</u> <u>Use</u>	truction & Well				
Method Constru	ction ID:	1004090598			
Method Constru		7			
Method Constru		Diamond			
Other Method C	onstruction:				
Pipe Information	<u>1</u>				
Pipe ID:		1004090588			
Casing No:		0			
Comment:					
Alt Name:					
Construction Re	ecord - Casing				

Casing JD: 1004090594 Layer: 1 Open Motion Material: 0 Casing Diameter: 3.45000007/168133 Casing Diameter: 10 Screen Di: 1004090565 Layer: 1 Stor: 10 Screen Diameter: 4.7000017168133 Screen Dapth: 6.7100003314697 Screen Dameter: 4.21000003814697 Water Dameter: 4.21000003814697 Water Dameter: 4.21000003814697 Water Pound Depth: m Water Found Depth: Motion591 Dameter: 8.25 Depth From: 0.3 Depth From: 0.	Map Key Numl Reco	ber of rds	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Material: S Depth From: 0 Depth From: 0 Cashing Diameter: 3 Cashing Diameter: 4 Sorrean Diff: 1004090595 Cashing Diameter: 4 Sorrean Diff: 5 Sorrean D	Casing ID:		1004090594				
Open Hole or Material: PLASTIC Depth From: 0 Depth From: 4.57000071065138 Casing Diameter: 3.45000007408372 Casing Diameter: m Casing Diameter: 1004090595 Layer: 1 Screen ID: 10 Screen Top Depth: 4.5700007106138 Screen Top Depth: 4.5700007106138 Screen Numeric: 4.21000003814697 Screen Numeric: 4.1000003814697 Screen Diameter: 4.1000003814697 Water Details m Water Details m Water Details m Water Found Depth: n Screen Diameter: 4.1000003814697 Water ID: 1004090591 Dameter: 8.25 Dameter: 8.25 Depth From: 0.399999046325664 Mole Diameter: 5.7100003148973 Depth From: 0.399999046325664 Depth From: 6.7099964325664 Depth From: 6.70999964325664 De			1				
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Cassing Depth UOM: m Construction Record - Screen Screen ID: 104090595 Stor: 10 Stor: 10 Stor: 10 Stor: 10 Stor: 6.71000003814697 Screen Top Depth: 6.71000003814697 Screen Diameter: 6.71000003814697 Screen Diameter: 4.21000003814697 Water Dethi: m Screen Diameter: 4.21000003814697 Water Databils U04090593 Water Found Depth UOM: m Hole Diameter: 8.25 Water Found Depth: m Water Found Depth UOM: m Hole Diameter: 8.25 Depth From: 8.25 Depth From: 8.25 Depth From: 3.099999046325684 Hole Diameter: 5.710000038146973 Hole Diameter UOM: cm 20 1 of 1 NWW/14.6 59.9 / -1.00 206 MAPLE ST 20 1 of 1 NWW/14.6 59.9 / -1.00	Casing Diameter:			2			
Screen ID: 10040909595 Layer: 1 Screen Top Depth: 4.57000017166138 Screen Top Depth: 6.71000003814697 Screen Dameter UOM: m Screen Dameter UOM: m Screen Dameter UOM: m Screen Dameter: 4.2100003814697 Water Details Value Details Water Details U004090593 Water Code: Kind Code: Kind: water Found Depth: Water Found Depth m Water Found Depth: water Found Depth: Water Found Depth UOM: m Hole Diameter: 8.25 Depth From: 0.3099999046325664 Mole Dameter UOM: m Hole Diameter Mole Dameter VOM: Value Dapth VOM: m Hole Diameter 5.710000038146973 Depth Form: 6.710000038146973 Depth Form: 6.710000038146973 Depth Form: 6.710000038146973 Depth Form: 6.710000038146973 Depth Form: 6.710000038		И:					
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Sioen To Doptin: 4.57000017166133 Screen End Depth: 6.71000003814697 Screen Depth UOM: m Screen Diameter: 4.21000003814697 Water Found Depth: 000003814697 Water Found Depth: 000003814697 Water Found Depth: 000003814697 Water Found Depth: 000003814697 Hole Diameter: 8.25 Depth Form: 8.25 Depth Form: 0.00 Depth Form: 0.00 Depth Form: 0.00 Depth Form: 0.00 Depth Form: 5.710000038146973 Depth Form: 5.710000038146973 Hole Diameter: 5.710000038146973 Depth Form: 5.710000038146973 Depth Form: 6.710000038146973 Depth Form: 5.710000038146973 Depth Form: 6.710000038146973 Depth Form: 7.7211 Form Version: 7 WWIS Well JD: 718258 Data Entry Status: Data Entry	Screen ID:		1004090595				
Screen Crop Depth:: 4,57000017166138 Screen Data 6,7100003814697 Screen Datameterial: 5 Screen Datameterial: 6 Screen Datameterial: 6 Screen Datameter: 4,21000003814697 Screen Datameter: 4,21000003814697 Water Details Vater Details Water Do: 1004090593 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth: m Hole Diameter Mater Found Depth: Water Found Depth: m Hole Diameter 1004090591 Dameter: 8,25 Depth from: 0,0 Depth from: 0,0 Depth from: 3,099999046325684 Hole Diameter Cm Hole Diameter: 5,110000038146973 Depth from: 6,1090046325684 Depth from: 6,10900038146973 Depth From: 6,1092012 Sceneent UOM: cm 1061 Diameter UOM: cm 1061 Diameter UOM: cm 1061 Diameter UOM:	Layer:		1				
Screen Lind Depth:: 0.71000003814897 Screen Depth UOM: m Screen Diameter: 4.21000003814697 Water Clails Water				_			
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Water Details Water ID: 1004090593 Layer: Kind Code: Kind: Water Found Depth: Diameter: Bopth From: 0.0 Depth Form: 0.309999046325684 Hole Diameter Diameter: Mole Diameter: 5.710000038146973 Depth From: 3.0999999046325684 Depth From: 3.0999999046325684 Depth To: 6.710000038146973 Depth OW: m Hole Diameter UOM: m thole Dapeth UOM: m Hole Dapeth UOM: m Koll Do: 7182858 Data Entry Status: Data Entry Status: Primary Water Use: Monitoning and Test Hole Date Re		<i>vi.</i>		7			
Water ID: 1004090593 Layor: intervent of the second of th	Screen Diameter.		4.2100000581408	<i></i>			
Layer: Kind Code: Kind: Water Found Depth: Water Found Depth: Water Found Depth: Water Found Depth: Male Diameter Hole DD: Dopth From: 0.0 Depth From: 0.0 Depth From: 0.0 Depth From: 0.0 Depth Form: 0.0 Depth	<u>Water Details</u>						
Kind: Water Found Depth: Water Found Depth: Water Found Depth UOM: m Hole Diameter Hole ID: 1004090591 Diameter: 8.25 Depth From: 0.0 Depth To: 3.0999999046325684 Hole Depth UOM: m Hole Diameter UOM: cm Hole Diameter UOM: cm Hole Diameter: 5.710000038146973 Depth From: 3.0999999046325684 Depth To: 6.710000038146973 Depth From: 3.0999999046325684 Depth To: 6.710000038146973 Depth From: 3.0999999046325684 Depth To: 6.710000038146973 Depth From: 3.0999999046325684 Depth To: 6.71000038146973 Depth From: 3.0999999046325684 Depth To: 6.710000038146973 Hole Diameter: 5.718285 Data Entry Status: Construction Date: Data Src: Primary Water Use: Monitoring and Test Hole Data Src: Vision Contactor Tables Well ID: 718285 Data Entry Status: Construction Date: Data Src: Primary Water Use: Monitoring and Test Hole Data Received: 6/19/2012 Sec. Water Use: 0 Final Water Stre: Form Version: 7 Abandonment Rece: Yes Contractor: 7241 Casing Material: Form Version: 7 Audit No: Z148649 Owner: Hole Status: Construction Tables Contractor: 7241 Casing Material: Construction: 7 Contractor:	Water ID:		1004090593				
Kind: Water Found Depth: Water Found Depth: m Hole Diameter 1004090591 Diameter: 8.25 Depth From: 0.0 Dameter: 5.71000038146973 Depth From: 3.0999999046325684 Depth From: 3.099999046325684 Depth From: 5.710000038146973 Hole Diameter UOM: m Velo Diameter UOM: cm Zo 1 of 1 NNW/144.6 59.9 / -1.00 206 MAPLE ST Primary Water Use: <							
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Water Found Depth UOM: m Hole Diameter 1004090591 Diameter: 8.25 Depth From: 0.0 Depth From: 3.099999046325684 Hole Diameter m Hole Diameter m Hole Diameter UOM: m Hole Diameter cm Hole Diameter: 5.710000038146973 Depth From: 5.710000038146973 Depth From: 6.710000038146973 Hole Diameter UOM: m You Song States m You Song States m You Song States Sector States You Song States Sector States You Song States Sector States You States Obata Stros							
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Hole ID: 1004090591 Diameter: 8.25 Depth From: 0.0 Depth To: 3.099999046325684 Hole Dameter UOM: m Hole Diameter UOM: cm Hole Diameter 1004090592 Diameter: 5.710000038146973 Depth From: 3.099999046325684 Depth From: 3.099999046325684 Depth From: 3.099999046325684 Depth To: 6.710000038146973 Depth From: 3.099999046325684 Depth To: 6.710000038146973 Hole Diameter UOM: cm ************************************	Water Found Depth U	IOM:	m				
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Depth From: 0.0 Depth To: 3.099999046325684 Hole Depth UOM: m Hole Diameter UOM: cm Hole Diameter UOM: cm Hole Diameter UOM: 5.71000038146973 Depth From: 3.099999046325684 Depth From: 5.710000038146973 Depth From: 3.099999046325684 Depth To: 6.710000038146973 Hole Diameter UOM: m Hole Dameter UOM: m Vell ID: cm 29 1 of 1 NNW/144.6 59.9 / -1.00 206 MAPLE ST Vell ID: 7182858 Data Entry Status: Construction Date: Data Src: Primary Water Use: Monitoring and Test Hole Data Received: 6/19/2012 Sec. Water Use: O Selected Flag: True Final Well Status: Abandoned-Other Abandonment Rec: Yes Water Type: Contractor: 7241 Contractor: Casing Material: Form Version: 7 Auduti N	Hole ID:		1004090591				
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Hole Diameter UOM: cm Hole Diameter 1004090592 Diameter: 5.71000038146973 Depth From: 3.099999046325684 Depth To: 6.71000038146973 Hole Depth UOM: m Hole Diameter UOM: cm 29 1 of 1 NNW/144.6 59.9 / -1.00 206 MAPLE ST Ottawa ON WWIS Well ID: 7182858 Data Entry Status: Pata Src: Primary Water Use: Monitoring and Test Hole Data Entry Status: 6/19/2012 Sec. Water Use: Monitoring and Test Hole Date Encived: 6/19/2012 True Final Well Status: Abandoned-Other Abandonment Rec: Yes Yes Water Type: Contractor: 7241 Contractor: 7241 Casing Material: Form Version: 7 Audit No: Z148649 Owner:			3.0999999046325	5684			
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Hole ID: 1004090592 Diameter: 5.710000038146973 Depth From: 3.099999046325684 Depth Fro: 6.710000038146973 Hole Depth UOM: m Hole Diameter UOM: cm 29 1 of 1 NNW/144.6 59.9 / -1.00 206 MAPLE ST Ottawa ON WWIS Well ID: 7182858 Data Entry Status: WWIS Construction Date: Primary Water Use: Monitoring and Test Hole Date Received: 6/19/2012 Sec. Water Use: 0 Selected Flag: True Final Well Status: Abandoned-Other Abandonment Rec: Yes Water Type: Contractor: 72411 Casing Material: Form Version: 7 Audit No: Z148649 Owner:	Hole Diameter UOM:		cm				
Diameter: 5.71000038146973 Depth From: 3.0999999046325684 Depth To: 6.71000038146973 Hole Depth UOM: m Hole Diameter UOM: m 29 1 of 1 NNW/144.6 59.9 / -1.00 206 MAPLE ST Ottawa ON WW/S Well ID: 7182858 Data Entry Status: WW/S Construction Date: Primary Water Use: Monitoring and Test Hole Date Received: 6/19/2012 Sec. Water Use: 0 Selected Flag: True Final Well Status: Abandoned-Other Abandonment Rec: Yes Water Type: Contractor: 7241 Casing Material: Form Version: 7 Audit No: Z148649 Owner: Yes	<u>Hole Diameter</u>						
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Hole Depth UOM: m Hole Diameter UOM: m 29 1 of 1 NNW/144.6 59.9 / -1.00 206 MAPLE ST Ottawa ON WW/S Well ID: 7182858 Data Entry Status: WW/S Construction Date: 7182858 Data Entry Status: 6/19/2012 Primary Water Use: Monitoring and Test Hole Date Received: 6/19/2012 Sec. Water Use: 0 Selected Flag: True Final Well Status: Abandoned-Other Abandonment Rec: Yes Water Type: Contractor: 7241 Casing Material: Form Version: 7 Audit No: Z148649 Owner:							
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Construction Date:Data Src:Primary Water Use:Monitoring and Test HoleDate Received:6/19/2012Sec. Water Use:0Selected Flag:TrueFinal Well Status:Abandoned-OtherAbandonment Rec:YesWater Type:Contractor:7241Casing Material:Form Version:7Audit No:Z148649Owner:	29 1 of 1		NNW/144.6	59.9 / -1.00			wwis
Primary Water Use:Monitoring and Test HoleDate Received:6/19/2012Sec. Water Use:0Selected Flag:TrueFinal Well Status:Abandoned-OtherAbandonment Rec:YesWater Type:Contractor:7241Casing Material:Form Version:7Audit No:Z148649Owner:		718285	8				
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Water Type: Contractor: 7241 Casing Material: Form Version: 7 Audit No: Z148649 Owner:					Selected Flag:	True	
Casing Material: Form Version: 7 Audit No: Z148649 Owner: 7		Abando	ned-Other				
Audit No: Z148649 Owner:							
						7	
Tag: A123876 Street Name: 206 MAPLE ST							
	Tag:	A12387	6		Street Name:	206 MAPLE ST	

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Order No: 21110100327

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Construction Elevation (m, Elevation Re Depth to Beo Well Depth: Overburden// Pump Rate: Static Water Flowing (Y/N Flow Rate: Clear/Cloudy): liability: frock: Bedrock: Level: '):			County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OTTAWA GLOUCESTER TOWNSHIP
PDF URL (Ma	ap):	https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/718\7182858.pdf
Additional De	etail(s) (Map)				
Well Comple Year Comple Depth (m): Latitude: Longitude: Path:		2012/05/16 2012 45.4323901837363 -75.6613506790158 718\7182858.pdf			
Bore Hole Ini	formation				
Improvement	s: sc: teted: 16-Ma urce Date: t Location Source: t Location Method. sion Comment:			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	62.837230 18 448269.00 5031198.00 UTM83 4 margin of error : 30 m - 100 m wwr
Annular Space Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	1004370294 1 0 0.310000002384186 m	5		
Annular Space Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID:		1004370295 2	3		

<u>Use</u>

DB

Мар Кеу	Number of Records	Direction/ Distance (n	Elev/Diff n) (m)	Site		DE
Method Const	truction Code:	1004370293				
Pipe Informati	ion					
Pipe ID: Casing No: Comment: Alt Name:		1004370285 0				
Construction	<u>Record - Casing</u>					
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diame Casing Diame Casing Depth	ter: ter UOM:	1004370289 1 5 PLASTIC 3.450000047683 cm m	372			
Construction	<u> Record - Screen</u>					
Screen ID: Layer: Slot: Screen Top D Screen End D Screen Materi Screen Depth Screen Diame Screen Diame	epth: al: UOM: ter UOM:	1004370290 1 10 6.710000038146 5 m cm 4.210000038146				
Water Details						
Water ID: Layer: Kind Code: Kind: Water Found I	Depth:	1004370288				
Water Found		m				
Hole Diameter Hole ID: Diameter: Depth From: Depth To: Hole Depth U0 Hole Diameter	OM:	1004370287 4.210000038146 0.0 6.710000038146 m cm				
<u>30</u>	1 of 6	E/144.9	60.9 / 0.00	ON		BORE
Borehole ID: OGF ID: Status: Type:	6135 2155 Borel	14836		Inclin FLG: SP Status: Surv Elev: Piezometer:	No Initial Entry No No	
74		nvironmental Risk I	nformation Servic	200	Or	der No: 21110100327

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Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	D
Use:					Primary Name:	
Completion L	Date:	JUN-1972	2		Municipality:	
Static Water			-		Lot:	
Primary Wate					Township:	
Sec. Water U					Latitude DD:	45.431001
		4 7				
Total Depth n	n:	4.7			Longitude DD:	-75.659011
Depth Ref:		Ground S	urface		UTM Zone:	18
Depth Elev:					Easting:	448451
Drill Method:					Northing:	5031042
Orig Ground	Elev m:	64.5			Location Accuracy:	
Elev Reliabil	Note:				Accuracy:	Not Applicable
DEM Ground	Elev m:	63.5				
Concession:						
Location D:						
Survey D:						
Comments:						
Borehole Geo	ology Strat	<u>um</u>				
Geology Stra	tum ID:	21839574	19		Mat Consistency:	Dense
Top Depth:		2.3			Material Moisture:	
Bottom Dept	h:	3			Material Texture:	
Material Colo		Red			Non Geo Mat Type:	
Material 1:		Till			Geologic Formation:	
Material 2:		Sand			Geologic Group:	
		Shale				
Material 3:		Shale			Geologic Period:	
Material 4:					Depositional Gen:	
Gsc Material	•	n:				
Stratum Deso	cription:		TILL. WEATHERED	,LOOSE,DENSE.		
Geology Stra	tum ID:	21839575	50		Mat Consistency:	Dense
Top Depth:		3			Material Moisture:	
Bottom Dept	h:	3.8			Material Texture:	
Material Colo	or:				Non Geo Mat Type:	
Material 1:		Till			Geologic Formation:	
Material 2:		Silt			Geologic Group:	
Material 3:		Shale			Geologic Period:	
Material 4:		Unaic			Depositional Gen:	
	Deserintie				Depositional Gen.	
Gsc Material Stratum Deso	•	n:	TILL. VERY DENSE			
		24020575	_		Mat Canalatanau	Danaa
Geology Stra	itum ID:	21839575			Mat Consistency:	Dense
Top Depth:		3.8			Material Moisture:	
Bottom Dept		4.7			Material Texture:	
Material Colo	or:				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 Desc	-				5 020 00050 020 00075 01	2 00100 009 00125 01 **Note: Many records
Stratum Dest	cription.				ncated [Stratum Descriptio	
Geology Stra	tum ID:	21839574	17		Mat Consistency:	Dense
Top Depth:	··· · •	.8			Material Moisture:	
Bottom Deptil.	h.	.0 1.5			Material Texture:	
Material Colo		1.0			Non Geo Mat Type:	
	<i></i>	Sand				
Material 1:		Sand			Geologic Formation:	
Material 2:		Silt			Geologic Group:	
Material 3:					Geologic Period:	
Material 4:					Depositional Gen:	
Gsc Material	Description	n:				
Stratum Deso			SAND. LOOSE, DEM	ISE.		
Goology Stre		21839574	15		Mat Consistency	
Geology Stra	ium iD:	21039374	tJ		Mat Consistency:	

DB

	Number Records		Direction/ Distance (m	Elev/Diff) (m)	Site		D
Top Depth:		0			Material Moisture:		
Bottom Depth	:	.3			Material Texture:		
Material Color					Non Geo Mat Type:		
Material 1:					Geologic Formation:		
Material 2:		Fill			Geologic Group:		
Material 3:		Asphalt			Geologic Period:		
Material 4:		Bedrock			Depositional Gen:		
					Depositional Gen.		
Gsc Material I Stratum Desc		:	ARTIFICIAL.				
Geology Strat	um ID:	21839574	46		Mat Consistency:		
Top Depth:	un ib.	.3	10		Material Moisture:		
Bottom Depth		.8			Material Texture:		
•		.0					
Material Color					Non Geo Mat Type:		
Material 1:					Geologic Formation:		
Material 2:		Fill			Geologic Group:		
Material 3:		Sand			Geologic Period:		
Material 4:		Silt			Depositional Gen:		
Gsc Material I	Description	:			-		
Stratum Desc	ription:		ARTIFICIAL.				
Geology Strat	um ID:	21839574	48		Mat Consistency:	Loose	
Top Depth:		1.5			Material Moisture:		
Bottom Depth		2.3			Material Texture:		
Material Color					Non Geo Mat Type:		
Material 1:	•	Sand			Geologic Formation:		
		Silt					
Material 2:		Siit			Geologic Group:		
Material 3:					Geologic Period:		
Material 4:					Depositional Gen:		
Gsc Material I	•	:					
Stratum Desc	ription:		SAND. VERY LO	OSE.			
<u>Source</u>							
Source Type:		Data Sur	vey		Source Appl:	Spatial/Tabular	
Source Orig:			al Survey of Canad	da	Source Iden:	1	
Source Date:		1956-197			Scale or Res:	Varies	
Confidence:		Н	-		Horizontal:	NAD27	
Observatio:					Verticalda:	Mean Average Sea Level	
Source Name			Urban Coology A	utomotod Informati	on System (UGAIS)	Mean Average dea Level	
	=						
Source Detail: Confiden 1:	s:				0 NTS_Sheet: 31G05G omplete description of materia	al and properties.	
-							
<u>Source List</u>							
Source Identi	fier:	1			Horizontal Datum:	NAD27	
		Data Sur	vev		Vertical Datum:	Mean Average Sea Level	
Source Type:		1956-197			Projection Name:	Universal Transverse Mercator	
••		Varies	2		riojection Name.		
Source Type: Source Date: Scale or Peso	lution.			utomated Informati	on System (UGAIS)		
Source Date: Scale or Reso		vanoo		ulumaleu muumali	UII System (UGAIS)		
Source Date:	:	Vanoo	Geological Surve				
Source Date: Scale or Reso Source Name. Source Origin	:				CANADIAN TIRE COR	P LTD C/O Canadian Tire	DTNI
Source Date: Scale or Reso Source Name. Source Origin	: nators:		Geological Surve	y of Canada	CANADIAN TIRE COR Petroleum 17 Flr** 248 MCARTHUR AVE VANIER ON K1L 6P4	P LTD C/O Canadian Tire	DTNI
Source Date: Scale or Reso Source Name. Source Origin	: pators: 2 of 6		Geological Surve	y of Canada	Petroleum 17 Flr** 248 MCARTHUR AVE	P LTD C/O Canadian Tire	DTNI

Order No: 21110100327

Мар Кеу	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Instance ID: Instance Typ Instance Cre Instance Cre Instance Inst Item Descrip Manufacture. Model: Serial No: ULC Standar Quantity: Unit of Meass Overfill Prot Creation Date Next Periodic TSSA Base S TSSAMax Ha TSSA Risk B TSSA Volum TSSA Period TSSA Recd I TSSA Progra Description: Original Sou.	ation Dt: all Dt: tion: r: d: Type: e: Sched Cycle zard Rank ased Perio e of Directi ic Exempt: ory Interval nsp Interva Tolerance: m Area 2: rce:	1: dic Yn: ves: : :	XP p to May 2013		Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:	
<u>30</u>	3 of 6		E/144.9	60.9 / 0.00	CANADIAN TIRE CORPORATION, L 248 MCARTHUR AVE VANIER K1L (ON	
<u>30</u>	4 of 6		E/144.9	60.9 / 0.00	CANADIAN TIRE CORPORATION, L 248 MCARTHUR AVE VANIER K1L (ON	
<u>30</u>	5 of 6		E/144.9	60.9 / 0.00	CANADIAN TIRE CORPORATION, L 248 MCARTHUR AVE VANIER K1L (ON	DINK
<u>30</u>	6 of 6		E/144.9	60.9 / 0.00	CANADIAN TIRE CORPORATION, L 248 MCARTHUR AVE VANIER K1L (ON	
<u>31</u>	1 of 2		NNW/146.9	59.9 / -1.00	206 Maple Street <unofficial> Ottawa ON</unofficial>	SPL
Ref No: Site No: Incident Dt: Year: Incident Cau Incident Ever Contaminant Contaminant Contaminant Contam Limi	nt: Code: Name: Limit 1:	8065-8JJLX 6/30/2011 Other Disch 13 FURNACE	arges		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Other Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code:	

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		Ľ
Contaminan	t UN No 1:				Site Region:		
Environmen		Confirme			Site Municipality:	Ottawa	
Nature of Im		Soil Con	tamination		Site Lot:		
Receiving M					Site Conc:		
Receiving E					Northing:		
MOE Respoi	nse:	No Field	Response		Easting:		
Dt MOE Arvl					Site Geo Ref Accu:		
MOE Report	ed Dt:	7/7/2011			Site Map Datum:		
Dt Documen	t Closed:				SAC Action Class:	Land Spills	
Incident Rea	ason:	Spill			Source Type:		
Site Name:			206 Maple Street <l< td=""><td>JNOFFICIAL></td><td></td><td></td><td></td></l<>	JNOFFICIAL>			
Site County/	District:						
Site Geo Rei	f Meth:						
Incident Sun	nmary:		Furnace oil to grass	6			
Contaminan	t Qty:		0 other - see incide	nt description			
<u>31</u>	2 of 2		NNW/146.9	59.9 / -1.00	206 Maple Street, Otta ON	awa	INC
					0N		
Incident No:		622518			Any Health Impact:	No	
Incident ID:		2779164			Any Enviro Impact:	Unknown	
Instance No.	:				Service Interrupted:	No	
Status Code	:	Causal A	nalysis Complete		Was Prop Damaged:	Unknown	
Attribute Ca	tegory:	FS-Perfo	orm L1 Incident Insp		Reside App. Type:		
Context:					Commer App. Type:		
Date of Occu	urrence:	2011/06/	30 00:00:00		Indus App. Type:		
Time of Occ	urrence:	12:00:00			Institut App. Type:		
Incident Cre	ated On:				Venting Type:		
Instance Cre	eation Dt:				Vent Conn Mater:		
Instance Ins	tall Dt:				Vent Chimney Mater:		
Occur Insp S	Start Date:	2011/07/	08 00:00:00		Pipeline Type:		
Approx Qua	nt Rel:	unknowr	1		Pipeline Involved:		
Tank Capaci	ity:				Pipe Material:		
Fuels Occur		Liquid Pe	etroleum Spill		Depth Ground Cover:		
Fuel Type In	volved:	Fuel Oil			Regulator Location:		
Enforcemen	t Policy:	NULL			Regulator Type:		
Prc Escalati	•	NULL			Operation Pressure:		
Tank Materia					Liquid Prop Make:		
Tank Storag					Liquid Prop Model:		
Tank Locatio					Liquid Prop Serial No:		
Pump Flow	••				Liquid Prop Notes:		
Task No:	•	3404524			Equipment Type:		
Notes:					Equipment Model:		
Drainage Sy	stem:	Unknow	า		Serial No:		
Sub Surface		unknowr	1		Cylinder Capacity:		
Aff Prop Use	e Water:	No			Cylinder Cap Units:		
Contam. Mig	grated:	Unknow	า		Cylinder Mat Type:		
Contact Nati		Yes			Near Body of Water:	No	
Incident Loc			206 Maple Street, 0	Ottawa - Spill			
Occurence I			NULL	F F			
Operation T		:	Private Dwelling				
Item:	,,						
Item Descrip	otion:						
•	lled Locatio	n:					

<u>32</u>	1 of 1	NNW/148.8	59.9 / -1.00	206 MAPLE ST Ottawa ON		
Well ID: Constructio	on Date:	7182857		Data Entry Status: Data Src:		
Primary Wa Sec. Water	ater Use:	Monitoring and Test Hole 0		Date Received: Selected Flag:	6/19/2012 True	
Sec. water	Use:	0		Selected Flag:	True	

WWIS

Мар Кеу	Number o Records	of	Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Rel. Depth to Bedi Well Depth: Overburden/E Pump Rate: Static Water I Flowing (Y/N) Flow Rate: Clear/Cloudy:	ial: Method: : iability: rock: Bedrock: Level: :	Abandone Z148653 A094102	ed-Other		Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	Yes 7241 7 206 MAPLE ST OTTAWA GLOUCESTER TOWNSHIP	
PDF URL (Ma	p) :		https://d2khazk8e83	rdv.cloudfront.n	et/moe_mapping/downloads	/2Water/Wells_pdfs/718\7182857.pdf	
Additional De	etail(s) (Map))					
Well Complet Year Complet Depth (m): Latitude: Longitude: Path:			2012/05/16 2012 45.4324075928268 -75.6614531577842 718\7182857.pdf				
Bore Hole Inf	ormation						
Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Open Hole: Cluster Kind: Date Complet Remarks: Elevrc Desc: Location Sou Improvement Improvement Source Revis Supplier Com	s: ted: rce Date: Location So Location Me ion Commer	ource: ethod:	068		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	62.636722 18 448261.00 5031200.00 UTM83 4 margin of error : 30 m - 100 m wwr	
<u>Annular Spac</u> <u>Sealing Reco</u>		<u>ment</u>					
Plug ID: Layer: Plug From: Plug To: Plug Depth U	ОМ:		1004370257 1 0 0.310000002384186 m	i			
<u>Annular Spac</u> Sealing Reco		<u>ment</u>					
Plug ID: Layer: Plug From: Plug To:			1004370258 2 0.310000002384186 6.09999990463257	;			

erisinfo.com | Environmental Risk Information Services

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth U	JOM:	m			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction Code:	1004370256			
<u>Pipe Informa</u>	tion				
Pipe ID: Casing No: Comment: Alt Name:		1004370248 0			
<u>Construction</u>	n Record - Casing				
Casing ID: Layer: Material: Open Hole of Depth From: Depth To: Casing Diam Casing Diam Casing Dept	eter: eter UOM:	1004370252 1 5 PLASTIC 0 4.26999998092651 3.45000004768372 cm m			
<u>Constructior</u>	n Record - Screen				
Screen ID: Layer: Slot: Screen Top I Screen End I Screen Mate Screen Depti Screen Diam Screen Diam	Depth: rial: h UOM: eter UOM:	1004370253 1 10 4.26999998092651 6.4000009536743 5 m cm 4.21999979019165			
Water Details	<u>S</u>				
Water ID: Layer: Kind Code: Kind: Water Found Water Found	l Depth: l Depth UOM:	1004370251 m			
<u>Hole Diamete</u>	e <u>r</u>				
Hole ID: Diameter: Depth From: Depth To: Hole Depth L Hole Diamete	JOM:	1004370250 4.210000038146973 0.0 6.0999999904632568 m cm			

Map Key	Number Records		Elev/Diff (m)	Site		DB
<u>33</u>	1 of 1	NNW/149.8	59.9 / -1.00	206 MAPLE ST Ottawa ON		wwis
Well ID:		7172116		Data Entry Status:		
Construction	n Date:			Data Src:		
Primary Wat	ter Use:	Monitoring and Test Hole		Date Received:	11/22/2011	
Sec. Water L	Use:	0		Selected Flag:	True	
Final Well St	tatus:	Test Hole		Abandonment Rec:		
Water Type:				Contractor:	7241	
Casing Mate	erial:			Form Version:	7	
Audit No:		Z134363		Owner:		
Tag:		A094102		Street Name:	206 MAPLE ST	
Construction	n Method:			County:	OTTAWA	
Elevation (m	n):			Municipality:	VANIER CITY	
Elevation Re	eliability:			Site Info:		
Depth to Be	drock:			Lot:		
Well Depth:				Concession:		
Overburden	/Bedrock:			Concession Name:		
Pump Rate:				Easting NAD83:		
Static Water	r Level:			Northing NAD83:		
Flowing (Y/N	V):			Zone:		
Flow Rate:				UTM Reliability:		
Clear/Cloud	y:			-		

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/717\7172116.pdf

Additional Detail(s) (Map)

Well Completed Date:	2011/10/18
Year Completed:	2011
Depth (m):	6.4
Latitude:	45.4324258161939
Longitude:	-75.661415017369
Path:	717\7172116.pdf

Bore Hole Information

Bore Hole ID: DP2BR:	1003610403	Elevation: Elevrc:	62.711757
Spatial Status:		Zone:	18
Code OB:		East83:	448264.00
Code OB Desc:		North83:	5031202.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	18-Oct-2011 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc: Location Source Date:			

Overburden and Bedrock Materials Interval

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

Formation ID:	1004090701
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc:		SILT			
Mat3:					
Mat3 Desc: Formation To	n Donth:	0.0			
Formation Er	op Depin. od Depth:	3.660000085830688	5		
	nd Depth UOM:	m	5		
r ormation Er					
<u>Overburden a</u> Materials Inte					
Formation ID	:	1004090702			
Layer:		2			
Color:		8			
General Colo	r:	BLACK			
Mat1:	•• • • •	17			
Most Commo	on Material:	SHALE			
Mat2: Mat2 Desc:					
Mat2 Desc: Mat3:					
Mat3 Desc:					
Formation To	op Depth:	3.660000085830688	5		
Formation Er	nd Depth:	6.40000095367432			
	nd Depth UOM:	m			
<u>Annular Spaces Sealing Reco</u>	ce/Abandonment_ ord				
Plug ID:		1004090713			
Layer:		3			
Plug From:		4.51000022888184			
Plug To:		6.4000009536743			
Plug Depth U	IOM:	m			
<u>Annular Spaces Sealing Reco</u>	ce/Abandonment_ ord				
Plug ID:		1004090711			
Layer:		1			
Plug From:		0			
Plug To:		0.31000002384186			
Plug Depth U	IOM:	m			
<u>Annular Spaces Sealing Reco</u>	ce/Abandonment ord				
Plug ID:		1004090712			
Layer: Blug Fromi		2			
Plug From: Plug To:		0.31000002384186 4.57000017166138			
Plug Depth U	IOM:	m			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction ID:	1004090710			
	struction Code:	7			
Method Cons	struction:	Diamond			
Other Method	d Construction:				
<u>Pipe Informa</u>	tion				

Map Key	Number o Records	of Direction/ Distance (n	Elev/Diff า) (m)	Site	DB
Pipe ID: Casing No: Comment: Alt Name:		1004090700 0			
Construction	Record - Ca	asing			
Casing ID:		1004090706			
Layer:		1			
Material:		5			
Open Hole or	Material:	PLASTIC			
Depth From: Depth To:		0 4.570000171661	38		
Casing Diame	ter.	3.450000047683			
Casing Diame		cm			
Casing Depth		m			
Construction	Record - Sc	reen			
Screen ID:		1004090707			
Layer: Slot:		1 10			
Siot. Screen Top D	enth.	4.570000171661	38		
Screen End D		6.400000095367			
Screen Mater		5			
Screen Depth		m			
Screen Diame		cm			
Screen Diame	eter:	4.210000038146	397		
Water Details					
Water ID:		1004090705			
Layer:					
Kind Code:					
Kind:	.				
Water Found Water Found		: m			
Hole Diamete	r				
Hole ID:		1004090703			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		3.099999904632	25684		
Hole Depth U		m			
Hole Diamete	r UOM:	cm			
Hole Diamete	<u>r</u>				
Hole ID:		1004090704			
Diameter:		5.710000038146			
Depth From:		3.099999904632			
Depth To:	~~	6.40000095367	432		
Hole Depth U Hole Diamete		m cm			
<u>34</u>	1 of 1	NW/150.2	59.9 / -1.00	206 MAPLE ST Ottawa ON	wwis
		7172113			
Well ID:				Data Entry Status:	

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
e: 0 us: Test H l: Z13436	ole 66		Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	11/22/2011 True 7241 7 206 MAPLE ST OTTAWA VANIER CITY	
):	https://d2khazk8e83	Brdv.cloudfront.n	et/moe_mapping/downloads	/2Water/Wells_pdfs/717\7172113.pdf	
ail(s) (Map)					
d Date: d:	2011/11/14 2011 7.62 45.4322699912857 -75.6618990042629 717\7172113.pdf)			
	Records Use: Monito 0 Test Hi I: Z13430 A09400 Method: bility: bck: brock: by: bility: bck: bility: bility: box bility: bility: box bility: box bility: box bility: box bility: box bility: box bility: bility: <	Records Distance (m) Use: Monitoring and Test Hole v: 0 us: Test Hole l: Z134366 A094083 Method: bility: ock: edrock: evel: https://d2khazk8e83 bill(s) (Map) d Date: 2011/11/14 d: 2011 7.62 45.4322699912857 -75.6618990042629	Records Distance (m) (m) Use: Monitoring and Test Hole	Records Distance (m) (m) Use: Monitoring and Test Hole Date Received: b:: 0 Selected Flag: us: Test Hole Abandonment Rec: Contractor: Contractor: I: Form Version: Z134366 Owner: A094083 Street Name: Municipality: Municipality: bility: Site Info: ck: Lot: concession: Concession Name: Easting NAD83: Zone: evel: Northing NAD83: ovel: Northing NAD83: evel: Northing NAD83: ovel: Northing NAD83: vol: https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads bill(s) (Map) thtps://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads bill(s) (Map) 7.62 dt Date: 2011/11/14 dt: 2011 7.62 45.4322699912857 -75.6618990042629	Records Distance (m) (m) Use: Monitoring and Test Hole Date Received: 11/22/2011 :: 0 Selected Flag: True us: Test Hole Abandomment Rec: Contractor: 7241 /: Z134366 Owner: Omega Omega Omega A094083 Street Name: 206 MAPLE ST Omega Omega A094083 Street Name: 206 MAPLE ST Omega Omega Itethod: Courtscore: Contractor: VANIER CITY billity: Site Info: Concession: Concession: concession: Concession Name: Easting NAD83: Zone: wel: Northing NAD83: Zone: Zone: wel: UTM Reliability: Vanier/Wells_pdfs/717\7172113.pdf atl(s) (Map) f.62 45.4322669912857 -75.6618990042629

Bore Hole ID: DP2BR:	1003610397	Elevation: Elevrc:	61.468284
Spatial Status:		Zone:	18
Code OB:		East83:	448226.00
Code OB Desc:		North83:	5031185.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	14-Nov-2011 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date. Improvement Location Improvement Location Source Revision Com Supplier Comment:	n Source: n Method:		

Overburden and Bedrock Materials Interval

Formation ID:	1004090487
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	01
Mat2 Desc:	FILL
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0.0
Formation End Depth:	1.5

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Formation Er	d Depth UOM:	m			
Overburden a Materials Inte					
Formation ID	:	1004090488			
Layer:		2			
Color:		8			
General Colo	r:	BLACK			
Mat1:		06 011 T			
Most Commo	n Material:	SILT			
Mat2:		17 SHALE			
Mat2 Desc: Mat3:					
Mat3: Mat3 Desc:		73 HARD			
Formation To	n Donth	1.5			
Formation En		7.619999885559082			
	d Depth UOM:	m			
	e/Abandonment				
<u>Sealing Reco</u>	<u>rd</u>				
Plug ID:		1004090497			
Layer:		1			
Plug From:		0			
Plug To:	~~~	0.31000002384186			
Plug Depth U	OM:	m			
Annular Spac Sealing Reco	<u>e/Abandonment</u> <u>rd</u>				
Plug ID:		1004090498			
Layer:		2			
Plug From:		0.31000002384186			
Plug To:	~~~	4.26999998092651			
Plug Depth U	OM:	m			
Annular Spac Sealing Reco	e/Abandonment rd				
Plug ID:		1004090499			
Layer:		3			
Plug From:		4.26999998092651			
Plug To: Plug Depth U	ОМ:	7.61999988555908 m			
	nstruction & Well				
<u>Use</u>					
Method Cons		1004090496			
	truction Code:	7			
Method Cons Other Method	truction: l Construction:	Diamond			
Pipe Informat	<u>tion</u>				
· Pipe ID:		1004090486			
Casing No:		0			
Comment:		-			
Alt Name:					

Construction Record - Casing

Casing ID:	1004090492
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	4.57000017166138
Casing Diameter:	3.45000004768372
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1004090493
Layer:	1
Slot:	10
Screen Top Depth:	4.57000017166138
Screen End Depth:	7.61999988555908
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	4.21000003814697

Water Details

Water ID:	1004090491
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1004090489
Diameter:	8.25
Depth From:	0.0
Depth To:	3.0999999046325684
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Hole Diameter

Generator Status:	No:	ON7235929		PO Box No: Country:	
<u>35</u>	1 of 1	SW/151.1	59.9 / -1.00	HYDRO OTTAWA LIMITED 414 ENFIELD OTTAWA ON K1L7L3	GEN
Hole Diame	eter UOM:	cm			
Hole Depth		m			
Depth To: 7.6199998855		7.619999885555	9082		
Depth From	n:	3.099999904632	25684		
Diameter:		5.710000038146	6973		
Hole ID:		1004090490			

Choice of Contact: Co Admin:

Phone No Admin:

Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code:

86

05 221122

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Мар Кеу	Numbe Record		Elev/Diff m) (m)	Site		DB
SIC Description:		Electric Power Distribution				
<u>Detail(s)</u>						
Waste Cla Waste Cla		243 PCB'S				
<u>36</u>	1 of 1	NW/166.6	59.9 / -1.00	SHELL CANADA PRO RESIDENCE AT 188 I TRUCK (CARGO) OTTAWA CITY ON	DDUCTS LTD. MAPLE (VANIER) TANK	SPL
Contam Li Contamina Environme Nature of I Receiving Receiving MOE Resp Dt MOE A MOE Repo	ause: vent: ant Code: ant Name: ant Limit 1: mit Freq 1: ant UN No 1: ent Impact: mpact: Medium: Env: Env: Env: onse: vi on Scn: orted Dt: eat Closed: eason:	43200 11/8/1990 ABOVE-GROUND TANK CONFIRMED Soil contamination LAND 11/9/1990 CORROSION	LEAK	Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Region: Site Region: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	20101	
Site Count Site Geo R Incident S Contamina	ef Meth: ummary:	SHELL - 450 L	OF FURNACE OIL T	O EARTHEN BASEMENT IN	N HOUSE FROM LEAKY TANK.	
<u>37</u>	1 of 1	NNW/169.4	59.9 / -1.00	206 MAPLE ST Ottawa ON		wwis
Well ID: Constructi	ion Date:	7172117		Data Entry Status: Data Src:		

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:

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Monitoring and Test Hole

0

Test Hole

Z134364

A123762

Data Src: Date Received: Selected Flag: True Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

11/22/2011 True 7241 7 206 MAPLE ST OTTAWA VANIER CITY

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
PDF URL (Ma	np):	https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/download	s/2Water/Wells_pdfs/717\7172117.pdf	
Additional De	etail(s) (Map)					
Well Complet Year Comple Depth (m): Latitude: Longitude: Path:		2011/10/17 2011 6.1 45.4326431638359 -75.6611874355919 717\7172117.pdf	1			
Bore Hole Inf	formation					
Improvement	s: ted: 17-Oct trce Date: t Location Source: t Location Method: sion Comment:	-2011 00:00:00		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	63.311256 18 448282.00 5031226.00 UTM83 3 margin of error : 10 - 30 m wwr	
Overburden a Materials Inte	and Bedrock erval					
Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Er Formation Er	r: on Material: op Depth:	1004090738 1 6 BROWN 28 SAND 06 SILT 0.0 3.0999999904632568 m	34			
<u>Overburden a</u> Materials Inte						
Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Mat2 Desc: Mat3 Desc: Formation To Formation Er	r: on Material: op Depth:	1004090739 2 8 BLACK 17 SHALE 71 FRACTURED 3.099999904632568 6.099999904632568 m				

<u>Annular Space/Abandonment</u> Sealing Record	
Plug ID:	1004090748
Layer:	1
Plug From:	0
Plug To:	0.31000002384186
Plug Depth UOM:	m
ng Dopur Com	
Annular Space/Abandonment	
Sealing Record	
Plug ID:	1004090750
Layer:	3
Plug From:	4.1100001335144
Plug To:	6.09999990463257
Plug Depth UOM:	m
Annular Space/Abandonment Sealing Record	
-	
Plug ID:	1004090749
Layer:	2
Plug From:	0.31000002384186
Plug To:	4.1100001335144
Plug Depth UOM:	m
Method of Construction & Well Jse	
Method Construction ID:	1004090747
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	
Pipe Information	
Pipe ID:	1004090737
Casing No:	0
Comment:	
Alt Name:	
Construction Record - Casing	
Casing ID:	1004090743
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
	4.26999998092651
Depth To:	
Depth To: Casing Diameter:	3.45000004768372
Depth To: Casing Diameter: Casing Diameter UOM:	
Depth To: Casing Diameter:	3.45000004768372
Depth To: Casing Diameter: Casing Diameter UOM:	3.45000004768372 cm
Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM: <u>Construction Record - Screen</u> Screen ID:	3.45000004768372 cm m 1004090744
Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM: Construction Record - Screen	3.45000004768372 cm m

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Screen Top I Screen End I Screen Mate Screen Depti Screen Diam Screen Diam	Depth: rial: h UOM: peter UOM:		4.2699999809265 6.0999999046325 5 m cm 4.2100000381469	7			
Water Details	<u>s</u>						
Water ID: Layer: Kind Code: Kind: Water Found			1004090742				
Water Found	I Depth UOM	1:	m				
Hole Diamete	<u>er</u>						
Hole ID: Diameter: Depth From: Depth To: Hole Depth L Hole Diamete	JOM:		1004090740 8.25 0.0 3.09999990463250 m cm	584			
Hole Diamete	er						
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	JOM:		1004090741 5.7100000381469 3.09999990463256 6.099999990463256 m cm	684			
<u>38</u>	1 of 9		NE/174.1	59.9/-1.00	Conseil des Ucoles c 349, rue Olmstead Vanier ON	atholiques du Centre-est	GEN
Generator No Status: Approval Yea Contam. Fac MHSW Facili SIC Code:	ars: ility: ity:	ON92000 2013 611690			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
SIC Descript	ion:		ALL OTHER SCHO	OOLS AND INSTR	UCTION		
<u>Detail(s)</u>							
Waste Class. Waste Class	-		145 PAINT/PIGMENT/0	COATING RESIDU	JES		
Waste Class. Waste Class			146 OTHER SPECIFIE	DINORGANICS			
<u>38</u>	2 of 9		NE/174.1	59.9 / -1.00	349 Olmstead St Ottawa ON K1L1B1		EHS
Order No: Status: Report Type: Report Date:		2015050 C Custom I 13-MAY-	Report		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km):	ON .25	

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Date Receiv Previous Sit Lot/Building Additional Ii	te Name:	07-MAY-	15		X: Y:	-75.658802 45.432535	
<u>38</u>	3 of 9		NE/174.1	59.9 / -1.00	Conseil des ecoles 349, rue Olmstead Vanier ON K1L 1B1	catholiques du Centre-est	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descrip	ears: cility: lity:	ON92000 2016 No 611690	O78 ALL OTHER SCHO	DOLS AND INSTR	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Maryse Maryse Lafrance 6137463107 Ext.2	
Detail(s)							
Waste Class Waste Class			145 PAINT/PIGMENT/0	COATING RESIDU	JES		
Waste Class Waste Class			146 OTHER SPECIFIE	D INORGANICS			
<u>38</u>	4 of 9		NE/174.1	59.9 / -1.00	Conseil des ecoles 349, rue Olmstead Vanier ON K1L 1B1	catholiques du Centre-est	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descrip	ears: cility: lity:	ON92000 2015 No 611690	078 ALL OTHER SCHO	DOLS AND INSTR	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Nathalie Fuhrmann 613-746-3107 Ext.3	
Detail(s)							
Waste Class Waste Class			146 OTHER SPECIFIE	D INORGANICS			
Waste Class Waste Class			145 PAINT/PIGMENT/0	COATING RESIDU	JES		
<u>38</u>	5 of 9		NE/174.1	59.9 / -1.00	Conseil des ecoles 349, rue Olmstead Vanier ON K1L 1B1	catholiques du Centre-est	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descrip	ears: cility: lity:	ON92000 2014 No No 611690	O78 ALL OTHER SCHO	DOLS AND INSTR	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Nathalie Fuhrmann 613-746-3107 Ext.3	
<u>Detail(s)</u>							

Мар Кеу	Numbe Record			Elev/Diff (m)	Site		DB
Waste Class	Desc:	PAINT/PIG	MENT/CO	DATING RESID	UES		
Waste Class Waste Class		146 OTHER SF	PECIFIED	INORGANICS			
<u>38</u>	6 of 9	NE/174.1		59.9 / -1.00	Conseil des ecoles ca CECCE 349, rue Olmstead Vanier ON K1L 1B1	atholiques du Centre-est	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facili SIC Code: SIC Descript	ars: :ility: ity:	ON9200078 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		145 I Wastes fro	m the use	of pigments, co	patings and paints		
Waste Class Waste Class		146 T Other spec	ified inorg	anic sludges, sl	lurries or solids		
<u>38</u>	7 of 9	NE/174.1		59.9 / -1.00	Conseil des ecoles ca CECCE 349, rue Olmstead Vanier ON K1L 1B1	atholiques du Centre-est	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facili SIC Code: SIC Descript	ars: :ility: ity:	ON9200078 Registered As of Jul 2020			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
Detail(s)							
Waste Class Waste Class	-	146 T Other spec	ified inorg	anic sludges, sl	lurries or solids		
Waste Class Waste Class		145 I Wastes fro	m the use	of pigments, co	patings and paints		
<u>38</u>	8 of 9	NE/174.1		59.9/-1.00	Elementary School C 349 Olmstead Street Ottawa ON K1L 7K2	atholic Horizon-Jeunesse	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facili SIC Code: SIC Descript	ars: :ility: ity:	ON7034415 Registered As of Apr 2021			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>							

Мар Кеу	Numbel Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DI
Waste Class Waste Class			221 L Light fuels			
<u>38</u>	9 of 9		NE/174.1	59.9 / -1.00	Conseil des ecoles catholiques du Centre-est CECCE 349, rue Olmstead	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facill SIC Code: SIC Descript	ars: cility: ity:	ON92000 Registere As of Apr	ed		Vanier ON K1L 1B1 PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>			4.40 T			
<i>Naste Class Naste Class</i>	-		146 T Other specified inor	ganic sludges, sl	urries or solids	
Waste Class Waste Class	-		145 I Wastes from the us	e of pigments, co	atings and paints	
<u>39</u>	1 of 3		ESE/174.3	62.0 / 1.08	CANADIAN TIRE CORP LTD PETROLEUM DIVISION - SUSAN 248 MCARTHUR AV VANIER ON K1L6P4	PR
Location ID: Type: Expiry Date: Capacity (L). Licence #:			20054 retail 1993-04-30 109104 0076361724			
<u>39</u>	2 of 3		ESE/174.3	62.0 / 1.08	CANADIAN TIRE ROMAY AUTOMOTIVE LTD. 248 MCARTHUR AVENUE VANIER ON	PES
Detail Licend Licence No: Status: Approval Da Report Sour Licence Typ Licence Typ Licence Clas Licence Con Latitude: Longitude: Longitude: Lot: Concession: Region: District: District: Trade Name. PDF Link:	nte: ce: e Code: ss: htrol:	Vendor			Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Operator Lot: Operator Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	
<u>39</u>	3 of 3		ESE/174.3	62.0 / 1.08	TOTH EQUITY LIMITED 248 McArthur Ave	GEN

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DE
					Vanier ON K1L6P4	
Generator No Status: Approval Yea Contam. Faci MHSW Facilit SIC Code: SIC Descripti	ars: ility: ty:	ON14971 02,03,04	150		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>						
Waste Class: Waste Class			221 LIGHT FUELS			
<u>40</u>	1 of 4		ESE/174.3	62.0 / 1.08	CANADIAN TIRE CORPORATION L 248 MCARTHUR AVE VANIER K1L ON	EST
Instance No: Status: Cont Name: Instance Type Item: Item Descript Tank Type: Install Date: Install Year: Years in Serv Model: Description: Capacity: Tank Materiaa Corrosion Pro Overfill Prote Facility Type: Parent Facilit Facility Locat Device Install <u>Fuel Storage</u> Owner Accou	tion: /ice: l: otect: ect: tion: led Locatio <u>Tank Detai</u>	FS Liquid Liquid Fu 10/2/198 1992 NULL 31822 Fiberglas	ID FUEL TANK I Fuel Tank Iel Single Wall UST 9	AVE VANIER K11		
Liquid Fuel T Overfill Prote Owner Accou Item:	ection:	<u> </u>	CANADIAN TIRE FS LIQUID FUEL		LIMITED	
<u>40</u>	2 of 4		ESE/174.3	62.0 / 1.08	CANADIAN TIRE CORPORATION L 248 MCARTHUR AVE VANIER K1L ON	EST
Instance No: Status: Cont Name: Instance Type Item: Item Descript Tank Type:	e:	FS Liquid	8 ID FUEL TANK I Fuel Tank Iel Single Wall UST		Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Gasoline Fuel Type2: NULL	

Order No: 21110100327

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Install Date: Install Year: Years in Serv Model: Description: Capacity: Tank Material Corrosion Pro	: otect:	10/2/1989 1992 NULL 22730 Fiberglass	(FRP)		Fuel Type3: Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue:	NULL	
Overfill Prote Facility Type: Parent Facility Facility Locat Device Install	y Type: ion:		S Liquid Fuel Tank				
					OF4 ON CA		
<u>Fuel Storage</u> Owner Accou			CANADIAN TIRE CO	ORPORATION L	IMITED		
Liquid Fuel Ta	ank Details						
Overfill Prote Owner Accou Item:			CANADIAN TIRE CO S LIQUID FUEL T/		LIMITED		
<u>40</u>	3 of 4		ESE/174.3	62.0 / 1.08	CANADIAN TIRE COF 248 MCARTHUR AVE ON	RPORATION LIMITED VANIER K1L 6P4 ON CA	FST
Instance No: Status: Cont Name: Instance Type Item Descript Tank Type: Install Date: Install Year: Years in Serv Model: Description: Capacity: Tank Material Corrosion Pro Overfill Protect Facility Type: Parent Facility Facility Locat Device Install	ion: ice: : otect: ct: y Type: ion: ed Location	FS Liquid F Liquid Fuel 10/2/1989 1992 NULL 31822 Fiberglass F	Single Wall UST		Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue:	Gasoline NULL NULL	
Owner Accou	nt Name:	C	CANADIAN TIRE C	ORPORATION L	IMITED		
Liquid Fuel Ta	ank Details						
Overfill Prote Owner Accou Item:			CANADIAN TIRE CO S LIQUID FUEL TA		LIMITED		
<u>40</u>	4 of 4		ESE/174.3	62.0 / 1.08	CANADIAN TIRE COP 248 MCARTHUR AVE	RPORATION LIMITED VANIER K1L 6P4 ON CA	FST

Order No: 21110100327

	Number Records		Direction/ Distance (m	Elev/Diff) (m)	Site		DB
					ON		
Instance No: Status:		11114983			Manufacturer: Serial No:		
Cont Name:					Ulc Standard:		
Instance Type: Item:			FUEL TANK		Quantity: Unit of Measure:		
item Descriptio	m.	FS Liquid F			Fuel Type:	Gasoline	
Tank Type:			Single Wall UST	-	Fuel Type2:	NULL	
Install Date:		10/2/1989	5		Fuel Type3:	NULL	
Install Year:		1992			Piping Steel:		
Years in Servic	e:				Piping Galvanized:		
Model:		NULL			Tanks Single Wall St:		
Description:					Piping Underground:		
Capacity:		22730			Num Underground:		
Tank Material:	4	Fiberglass	(FRP)		Panam Related:		
Corrosion Prot					Panam Venue:		
Overfill Protect		-	S Liquid Fuel Ta	nk			
Facility Type: Parent Facility	Type	F	S LIQUIU FUEI Ta	ll IN			
Facility Locatio							
Device Installed		n: 2	48 MCARTHUR	AVE VANIER K1L	6P4 ON CA		
Fuel Storage Ta	ank Detail	<u>s</u>					
Owner Account	t Name:	C	CANADIAN TIRE	CORPORATION L	IMITED		
Overfill Protect Owner Account Item:			CANADIAN TIRE	CORPORATION, L TANK	IMITED		
<u>41</u> 1	of 1		WNW/179.9	59.9 / -1.00	175 McArthur Ave. Vanier ON K1L 6P8		EHS
Order No:		210315000	67		Nearest Intersection:		
Status:		C	07		Municipality:		
Report Type:		Standard R	eport		Client Prov/State:	ON	
Report Date:		18-MAR-21			Search Radius (km):	.25	
Date Received:		15-MAR-21			X:	-75.6627965	
Previous Site N					Y:	45.4320033	
Lot/Building Si							
	A		"				
Additional Info	Oraerea:	ſ	ire insur. Maps a	and/or Site Plans			
Additional Info							
Additional Info	of 1		ESE/185.0	61.9 / 1.00	ΟΝ		BORE
Additional Info		613577			ON Inclin FLG:	No	BORE
Additional Info <u>42</u> 1			ESE/185.0			No Initial Entry	BORE
Additional Info <u>42</u> 1 Borehole ID: OGF ID: Status:		613577 215514824	ESE/185.0		Inclin FLG: SP Status: Surv Elev:	Initial Entry No	BORE
Additional Info <u>42</u> 1 Borehole ID: OGF ID: Status: Type:		613577	ESE/185.0		Inclin FLG: SP Status: Surv Elev: Piezometer:	Initial Entry	BORE
Additional Info <u>42</u> 1 Borehole ID: OGF ID: Status: Type: Use:	of 1	613577 215514824 Borehole	ESE/185.0		Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name:	Initial Entry No	BORE
Additional Info <u>42</u> 1 Borehole ID: OGF ID: Status: Type: Use: Completion Dat	of 1 te:	613577 215514824	ESE/185.0		Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality:	Initial Entry No	BORE
Additional Info <u>42</u> 1 Borehole ID: OGF ID: Status: Type: Use: Completion Data Static Water Le	te: evel:	613577 215514824 Borehole	ESE/185.0		Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot:	Initial Entry No	BORE
Additional Info <u>42</u> 1 Borehole ID: OGF ID: Status: Type: Use: Completion Data Static Water Le Primary Water	te: vel: Use:	613577 215514824 Borehole	ESE/185.0		Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township:	Initial Entry No No	BORE
Additional Info <u>42</u> 1 Borehole ID: OGF ID: Status: Type: Use: Completion Dates Static Water Le Primary Water Use	te: evel: Use: e:	613577 215514824 Borehole JUN-1972	ESE/185.0		Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Lot: Township: Latitude DD:	Initial Entry No No 45.430101	BORE
Additional Info <u>42</u> 1 Borehole ID: OGF ID: Status: Type: Use: Completion Date Static Water Le Primary Water Sec. Water Use Total Depth m:	te: evel: Use: e:	613577 215514824 Borehole	ESE/185.0		Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township:	Initial Entry No No	BORE
Additional Info <u>42</u> 1 Borehole ID: OGF ID: Status: Type: Use: Completion Dates Static Water Le Primary Water Use	te: evel: Use: e:	613577 215514824 Borehole JUN-1972 5	ESE/185.0		Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Lot: Township: Latitude DD: Longitude DD:	Initial Entry No No 45.430101 -75.659001	BORE

	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Orig Ground I		64.8			Location Accuracy:		
Elev Reliabil I		oo 7			Accuracy:	Not Applicable	
DEM Ground	Elev m:	63.7					
Concession: Location D:							
Survey D:							
Comments:							
Borehole Geo	ology Strati	<u>ım</u>					
Geology Strat	tum ID:	21839567	2		Mat Consistency:		
Top Depth:		0			Material Moisture:		
Bottom Depth		.3			Material Texture:		
Material Color	r:				Non Geo Mat Type:		
Material 1:		Fill			Geologic Formation:		
Material 2: Material 3:		Asphalt			Geologic Group: Geologic Period:		
Material 4:		Bedrock			Depositional Gen:		
Gsc Material I	Description				Depositional Gen.		
Stratum Desc	•		ARTIFICIAL.				
Geology Strat	tum ID:	21839567	3		Mat Consistency:	Dense	
Top Depth:		.3			Material Moisture:		
Bottom Depth	n:	.8			Material Texture:		
Material Color	r:				Non Geo Mat Type:		
Material 1:		Silt			Geologic Formation:		
Material 2:		Sand			Geologic Group:		
Material 3:					Geologic Period:		
Material 4:					Depositional Gen:		
Gsc Material I Stratum Desc	•	1:	SILT. DENSE.				
					Mot Consistensy	Dense	
Geology Strat	tum ID:	21839567	6		wat Consistency;		
	tum ID:	21839567 2.3	6		Mat Consistency: Material Moisture:		
Top Depth:			6		•		
Top Depth: Bottom Depth	ı:	2.3	0		Material Moisture:		
Top Depth: Bottom Depth Material Color	ı:	2.3 3.8 Till	6		Material Moisture: Material Texture:		
Top Depth: Bottom Depth Material Color Material 1:	ı:	2.3 3.8 Till Silt	6		Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:		
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Top Depth: Bottom Depth Material Color Material 2: Material 2: Material 3: Material 4: Gsc Material 4 Stratum Desc Geology Strat Top Depth: Bottom Depth Material 2: Material 2: Material 3: Material 4: Gsc Material 1	n: r: Descriptior ription: tum ID: n: r: Descriptior	2.3 3.8 Till Silt Shale 21839567 .8 1.5 Sand Silt	TILL. DENSE TO VE	ERY DENSE.	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 Period:		
Top Depth: Bottom Depth Material Color Material 2: Material 2: Material 3: Material 4: Gsc Material 4 Stratum Desc Geology Strat Top Depth: Bottom Depth Material 2: Material 2: Material 3: Material 3: Material 4: Gsc Material 4 Stratum Desc Geology Strat	n: r: Descriptior ription: tum ID: n: r: Descriptior ription:	2.3 3.8 Till Silt Shale 21839567 .8 1.5 Sand Silt 21839567	TILL. DENSE TO VE 4 SAND. DENSE.	ERY DENSE.	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 Period:		
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Top Depth: Bottom Depth Material Color Material 1: Material 2: Material 3: Material 4: Gsc Material 1 Stratum Desc Geology Strat Material Color Material 2: Material 2: Material 3: Material 4: Gsc Material 4: Stratum Desc Geology Strat Top Depth: Bottom Depth	n: r: Descriptior ription: tum ID: n: r: Descriptior ription: tum ID: n:	2.3 3.8 Till Silt Shale 21839567 .8 1.5 Sand Silt 21839567	TILL. DENSE TO VE 4 SAND. DENSE.	ERY DENSE.	Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Moisture: Material Texture:	Dense	
Top Depth: Bottom Depth Material Color Material 1: Material 2: Material 3: Material 4: Gsc Material 1 Stratum Desc Geology Strat Top Depth: Bottom Depth Material 2: Material 3: Material 4: Gsc Material 1 Stratum Desc Geology Strat Top Depth: Bottom Depth Material Color	n: r: Descriptior ription: tum ID: n: r: Descriptior ription: tum ID: n:	2.3 3.8 Till Silt Shale 21839567 .8 1.5 Sand Silt 21839567 .2 21839567 .2 21839567 .2 21839567	TILL. DENSE TO VE 4 SAND. DENSE.	ERY DENSE.	Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type:	Dense	
Top Depth: Bottom Depth Material Color Material 1: Material 2: Material 3: Material 4: Gsc Material 1 Stratum Desc Geology Strat Top Depth: Bottom Depth Material 2: Material 2: Material 3: Material 4: Gsc Material 1 Stratum Desc Geology Strat Top Depth: Bottom Depth Material Color Material Color Material Color	n: r: Descriptior ription: tum ID: n: r: Descriptior ription: tum ID: n:	2.3 3.8 Till Silt Shale 7: 21839567 .8 1.5 Sand Silt 7: 21839567 1.5 2.3 Unknown	TILL. DENSE TO VE 4 SAND. DENSE.	ERY DENSE.	Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation:	Dense	
Top Depth: Bottom Depth Material Color Material 1: Material 2: Material 3: Material 4: Gsc Material 1 Stratum Desc Geology Strat Top Depth: Bottom Depth Material 2: Material 4: Gsc Material 1 Stratum Desc Geology Strat Top Depth: Bottom Depth Bottom Depth Material Color Material Color Material Color Material Color Material Color	n: r: Descriptior ription: tum ID: n: r: Descriptior ription: tum ID: n:	2.3 3.8 Till Silt Shale 21839567 .8 1.5 Sand Silt 21839567 .2 21839567 .2 21839567 .2 21839567	TILL. DENSE TO VE 4 SAND. DENSE.	ERY DENSE.	Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: 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 Formation: Geologic Formation: Geologic Formation: Geologic Formation: Geologic Group:	Dense	
Geology Strat Top Depth: Bottom Depth Material Color Material 1: Material 2: Material 3: Material 4: Gsc Material 1 Stratum Desc. Geology Strat Top Depth: Bottom Depth Material 2: Material 3: Material 4: Gsc Material 1 Stratum Desc. Geology Strat Top Depth: Bottom Depth Stratum Desc. Geology Strat Top Depth: Bottom Depth Material Color Material Color Material 1: Material 2: Material 3:	n: r: Descriptior ription: tum ID: n: r: Descriptior ription: tum ID: n:	2.3 3.8 Till Silt Shale 7: 21839567 .8 1.5 Sand Silt 7: 21839567 1.5 2.3 Unknown	TILL. DENSE TO VE 4 SAND. DENSE.	ERY DENSE.	Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: 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 Formation: Geologic Formation: Geologic Formation: Geologic Formation: Geologic Group: Geologic Group: Geologic Group: Geologic Group: Geologic Period:	Dense	
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Map Key Numb Recor		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Descript				Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Dense
Stratum Description: Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description:	21839567 4.6 5 Till Silt Shale	TILL. DENSE TO VI		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: 010 019 00025 020 00050 0 uncated [Stratum Descriptic	Dense 21 00075 012 00125 010 0 **Note: Many records on] field.
<u>Source</u>					
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1:	1956-1972 H	Il Survey of Canada 2 Urban Geology Auto File: OTTAWA2.txt I	RecordID: 06085	Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05G complete description of mater	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level rial and properties.
Source List					
Source Identifier: Source Type: Source Date: Scale or Resolution: Source Name: Source Originators:		,		Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS)	NAD27 Mean Average Sea Level Universal Transverse Mercator
<u>43</u> 1 of 1		W/190.9	59.9 / -1.00	Mastergraph Printing 158C McArthur Ave (Ottawa ON K1L 8E7	
Established: Plant Size (ft²): Employment:		1964			
<u>Details</u> Description: SIC/NAICS Code:		Quick Printing 323114			
Description: SIC/NAICS Code:		Digital Printing 323115			
Description: SIC/NAICS Code:		Other Printing 323119			

Map Key Number Records			Elev/Diff (m)	Site		DE
<u>44</u>	1 of 3	NNW/199.2	59.9 / -1.00	191 Heritage Maple W Vanier ON K1L 6M4	/ay	EHS
Order No:		20281700214		Nearest Intersection:		
Status:		С		Municipality:		
Report Type		RSC Report (Urban)		Client Prov/State:	ON	
Report Date);	24-AUG-20		Search Radius (km):	.3	
Date Receiv		17-AUG-20		X:	-75.66190292	
Previous Si				Y:	45.43276973	
Lot/Building Additional I	y Size: nfo Ordered:	605.627 sq m Fire Insur. Maps a	nd/or Site Plans			
<u>44</u>	2 of 3	NNW/199.2	59.9 / -1.00	191 Heritage Maple W Vanier ON K1L 6M4	/ay	EHS
Order No:		20281700214		Nearest Intersection:		
Status:		С		Municipality:		
Report Type		RSC Report (Urban)		Client Prov/State:	ON	
Report Date		24-AUG-20		Search Radius (km):	.3	
Date Receiv		17-AUG-20		X:	-75.66190292	
Previous Si		005.007		Y:	45.43276973	
Lot/Building	y Size: nfo Ordered:	605.627 sq m Fire Insur. Maps a	nd/or Site Diane			
Additional I	nio Ordered:	File Insul. Maps a				
<u>44</u>	3 of 3	NNW/199.2	59.9 / -1.00	191 Heritage Maple W Vanier ON K1L 6M4	/ay	EHS
Order No:		20281700214		Nearest Intersection:		
Status:		С		Municipality:		
Report Type	ə:	RSC Report (Urban)		Client Prov/State:	ON	
Report Date):	24-AUG-20		Search Radius (km):	.3	
Date Receiv	red:	17-AUG-20		X:	-75.66190292	
Previous Si				Y:	45.43276973	
Lot/Building		605.627 sq m	nd/or Site Plans			
Additional I	nfo Ordered:	Fire Insur. Maps a				
	nfo Ordered:	Fire Insur. Maps a	60.2 / -0.69	257 Mcarthur Ave		
Additional I				257 Mcarthur Ave Ottawa ON K1L6P3		EHS
						EHS
<u>45</u>		ENE/206.8		Ottawa ON K1L6P3 Nearest Intersection:		EHS
45 Order No: Status:	1 of 1	ENE/206.8 20180319024		Ottawa ON K1L6P3	ON	EHS
45 Order No:	1 of 1 e:	<i>ENE/206.8</i> 20180319024 C		Ottawa ON K1L6P3 Nearest Intersection: Municipality:	ON .25	EHS
<u>45</u> Order No: Status: Report Type	1 of 1 9:	<i>ENE/206.8</i> 20180319024 C Standard Report		Ottawa ON K1L6P3 Nearest Intersection: Municipality: Client Prov/State:		EHS
<u>45</u> Order No: Status: Report Type Report Date Date Receiv Previous Sit	1 of 1 e: e: ved: te Name:	<i>ENE/206.8</i> 20180319024 C Standard Report 23-MAR-18		Ottawa ON K1L6P3 Nearest Intersection: Municipality: Client Prov/State: Search Radius (km):	.25	EHS
<u>45</u> Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building	1 of 1 e: e: ved: te Name:	<i>ENE/206.8</i> 20180319024 C Standard Report 23-MAR-18 19-MAR-18 7500 square feet	60.2 / -0.69	Ottawa ON K1L6P3 Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X:	.25 -75.658333	EHS
<u>45</u> Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building	1 of 1 e: red: te Name: g Size:	<i>ENE/206.8</i> 20180319024 C Standard Report 23-MAR-18 19-MAR-18 7500 square feet	60.2 / -0.69	Ottawa ON K1L6P3 Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X:	.25 -75.658333	EHS
<u>45</u> Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building	1 of 1 e: red: te Name: g Size:	<i>ENE/206.8</i> 20180319024 C Standard Report 23-MAR-18 19-MAR-18 7500 square feet	60.2 / -0.69	Ottawa ON K1L6P3 Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y: Y:	.25 -75.658333 45.431697 EDUCATION AURENDEAU, 235 AVENUE GILMOUR ST.	
45 Order No: Status: Report Type Report Date Date Receiv Previous Sin Lot/Building Additional In 46 Generator N	1 of 1 e: red: te Name: g Size: nfo Ordered: 1 of 16	ENE/206.8 20180319024 C Standard Report 23-MAR-18 19-MAR-18 7500 square feet Fire Insur. Maps a	60.2 / -0.69	Ottawa ON K1L6P3 Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y: OTTAWA BOARD OF ECOLE S. ANDR'E-LA MCARTHUR, C/O 330 OTTAWA ON K2P 0P3 PO Box No:	.25 -75.658333 45.431697 EDUCATION AURENDEAU, 235 AVENUE GILMOUR ST.	
45 Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional I 46 Generator N Status:	1 of 1 e: red: te Name: g Size: nfo Ordered: 1 of 16 lo:	ENE/206.8 20180319024 C Standard Report 23-MAR-18 19-MAR-18 7500 square feet Fire Insur. Maps a NE/207.0	60.2 / -0.69	Ottawa ON K1L6P3 Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y: OTTAWA BOARD OF ECOLE S. ANDR'E-LA MCARTHUR, C/O 330 OTTAWA ON K2P 0PS PO Box No: Country:	.25 -75.658333 45.431697 EDUCATION AURENDEAU, 235 AVENUE GILMOUR ST.	
45 Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional I 46 Generator N Status: Approval Ye	1 of 1 2: red: te Name: 3 Size: nfo Ordered: 1 of 16 lo: ears:	ENE/206.8 20180319024 C Standard Report 23-MAR-18 19-MAR-18 7500 square feet Fire Insur. Maps a NE/207.0	60.2 / -0.69	Ottawa ON K1L6P3 Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y: OTTAWA BOARD OF ECOLE S. ANDR'E-LA MCARTHUR, C/O 330 OTTAWA ON K2P OPS PO Box No: Country: Choice of Contact:	.25 -75.658333 45.431697 EDUCATION AURENDEAU, 235 AVENUE GILMOUR ST.	
45 Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional I 46 Generator N Status: Approval Ye Contam. Fac	1 of 1 2: red: te Name: y Size: nfo Ordered: 1 of 16 lo: ears: cility:	ENE/206.8 20180319024 C Standard Report 23-MAR-18 19-MAR-18 7500 square feet Fire Insur. Maps a NE/207.0	60.2 / -0.69	Ottawa ON K1L6P3 Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y: OTTAWA BOARD OF ECOLE S. ANDR'E-LA MCARTHUR, C/O 330 OTTAWA ON K2P 0PS PO Box No: Country: Choice of Contact: Co Admin:	.25 -75.658333 45.431697 EDUCATION AURENDEAU, 235 AVENUE GILMOUR ST.	
45 Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional I 46 Generator N Status: Approval Ye	1 of 1 2: red: te Name: y Size: nfo Ordered: 1 of 16 lo: ears: cility:	ENE/206.8 20180319024 C Standard Report 23-MAR-18 19-MAR-18 7500 square feet Fire Insur. Maps a NE/207.0	60.2 / -0.69	Ottawa ON K1L6P3 Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y: OTTAWA BOARD OF ECOLE S. ANDR'E-LA MCARTHUR, C/O 330 OTTAWA ON K2P OPS PO Box No: Country: Choice of Contact:	.25 -75.658333 45.431697 EDUCATION AURENDEAU, 235 AVENUE GILMOUR ST.	EHS

erisinfo.com | Environmental Risk Information Services

Order No: 21110100327

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Descript	tion:		ELEMT./SECON. E	DUC.		
<u>Detail(s)</u>						
Waste Class Waste Class			148 INORGANIC LABO	RATORY CHEM	ICALS	
Waste Class Waste Class			263 ORGANIC LABOR/	ATORY CHEMIC	ALS	
<u>46</u>	2 of 16		NE/207.0	59.9 / -1.00	OTTAWA BOARD (SEE & USE ON0426406) ECOLE S. ANDR'E-LAURENDEAU, 235 AVENUE MCARTHUR, C/O 330 GILMOUR ST. OTTAWA ON K2P 0P9	GEN
Generator N	o:	ON0375	219		PO Box No:	
Status: Approval Ye		88,89,90	I		Country: Choice of Contact:	
Contam. Fac MHSW Facil					Co Admin: Phone No Admin:	
SIC Code: SIC Descript	tion:	8511	ELEMT./SECON. E	DUC.		
<u>Detail(s)</u>						
Waste Class Waste Class			148 INORGANIC LABO	RATORY CHEM	ICALS	
Waste Class Waste Class			252 WASTE OILS & LU	BRICANTS		
Waste Class Waste Class			263 ORGANIC LABOR	ATORY CHEMIC	ALS	
<u>46</u>	3 of 16		NE/207.0	59.9 / -1.00	OTTAWA BOARD (SEE & USE ON0426406)29- 129 ECOLE S. ANDR'E-LAURENDEAU, 235 AVENUE McARTHUR, C/O 330 GILMOUR ST. OTTAWA ON K2P 0P9	GEN
Generator N	o:	ON0375	219		PO Box No:	
Status: Approval Ye Contam. Fac MHSW Facil	cility:	92,93,94	,95,96,97		Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descript		8511	ELEMT./SECON. E	DUC.		
<u>46</u>	4 of 16		NE/207.0	59.9 / -1.00	OTTAWA BOARD (SEE & USE ON0426406) ECOLE STE. ANDR'E-LAURENDEAU 235 MCARTHUR AVENUE OTTAWA ON	GEN
Generator N	o:	ON0375	219		PO Box No:	
Status: Approval Ye		98			Country: Choice of Contact:	
Contam. Fac MHSW Facil					Co Admin: Phone No Admin:	
SIC Code: SIC Descript		8511	ELEMT./SECON. E	DUC.		
SIC Descrip	tion:		ELEMT./SECON. E	DUC.		

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>46</u>	5 of 16		NE/207.0	59.9/-1.00	OTTAWA R.C. SEPARATE SCHOOL BOARD ECOLE S. CATHOLIQUE ANDRE LAURENDEAU 235 AVENUE MCARTHUR VANIER ON K1L 6P3	GEN
Generator N	o:	ON0426	6406		PO Box No:	
Status: Approval Ye Contam. Fac MHSW Facili	cility:	88,89			Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descript	•	0000	*** NOT DEFINED	***		
<u>46</u>	6 of 16		NE/207.0	59.9 / -1.00	OTTAWA (SEE&USE ON1285706) ECOLE S. CATHOLIQUE ANDRE LAURENDEAU 235 AVENUE MCARTHUR VANIER ON K1L 6P3	GEN
Generator N	o:	ON0426	6406		PO Box No:	
Status: Approval Ye Contam. Fac		90			Country: Choice of Contact: Co Admin:	
MHSW Facili SIC Code:		0000			Phone No Admin:	
SIC Code. SIC Descript	tion:	0000	*** NOT DEFINED	***		
<u>46</u>	7 of 16		NE/207.0	59.9 / -1.00	OTTAWA (SEE&USE ON1285706) 29-417 ECOLE S. CATHOLIQUE ANDRE LAURENDEAU 235 AVENUE MCARTHUR VANIER ON K1L 6P3	GEN
Generator N	o:	ON0426	N0426406		PO Box No:	
Status: Approval Ye Contam. Fac MHSW Facili	cility:	92,93,94			Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descript	tion:	0000	*** NOT DEFINED	***		
<u>46</u>	8 of 16		NE/207.0	59.9 / -1.00	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE ECOLE SECONDAIRE CATHOLIQUE ANDRE- LAURENDEAU, 235, AVENUE MCARTHUR VANIER ON K1L 6P3	GEN
Generator N	o:	ON1285	5706		PO Box No:	
Status: Approval Ye Contam. Fac	cility:	92,93,94	4,95,96,97,98		Country: Choice of Contact: Co Admin:	
MHSW Facil SIC Code: SIC Descript	•	8511	ELEMT./SECON. E	DUC.	Phone No Admin:	
<u>Detail(s)</u>						
Waste Class Waste Class			148 INORGANIC LABO	RATORY CHEM	ICALS	
Waste Class Waste Class			213 PETROLEUM DIST	TILLATES		
Waste Class Waste Class			243 PCB'S			

Map Key	Numbe Record		Direction/ Distance (m	Elev/Diff) (m)	Site	DB
Waste Class Waste Class			251 OIL SKIMMINGS	& SLUDGES		
Waste Class Waste Class			252 WASTE OILS & L	UBRICANTS		
Waste Class Waste Class			263 ORGANIC LABO	RATORY CHEMIC	ALS	
<u>46</u>	9 of 16		NE/207.0	59.9 / -1.00	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE ANDRE-LAURENDEAU 235 AVENUE MCARTHUR VANIER ON K1L 6P3	GEN
Generator No Status:	0:	ON128	5706		PO Box No:	
Approval Ye		99,00			Country: Choice of Contact: Co Admin:	
Contam. Fac MHSW Facili SIC Code:	inty. ity:	8511			Phone No Admin:	
SIC Code: SIC Descript	ion:	1160	ELEMT./SECON.	EDUC.		
<u>Detail(s)</u>						
Waste Class Waste Class			148 INORGANIC LAE	BORATORY CHEM	ICALS	
Waste Class Waste Class			213 PETROLEUM DI	STILLATES		
Waste Class Waste Class			243 PCB'S			
Waste Class Waste Class			251 OIL SKIMMINGS	& SLUDGES		
Waste Class Waste Class	-		252 WASTE OILS & L	UBRICANTS		
Waste Class Waste Class			263 ORGANIC LABO	RATORY CHEMIC	ALS	
<u>46</u>	10 of 16		NE/207.0	59.9 / -1.00	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE ECOLE VISION JEUNESSE 235 AVENUE MCARTHUR VANIER ON K1L 6P3	GEN
Generator N	o:	ON128	5706		PO Box No:	
Status: Approval Ye Contam. Fac		01			Country: Choice of Contact: Co Admin:	
MHSW Facili		0511			Phone No Admin:	
SIC Code: SIC Descript	ion:	8511	ELEMT./SECON.	EDUC.		
<u>Detail(s)</u>						
Waste Class Waste Class			243 PCB'S			

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Waste Class			148 INORGANIC LABC	DRATORY CHEM	ICALS	
Waste Class Waste Class			213 PETROLEUM DIS	TILLATES		
Waste Class Waste Class			251 OIL SKIMMINGS 8	SLUDGES		
Waste Class Waste Class			252 WASTE OILS & LU	JBRICANTS		
Waste Class Waste Class			263 ORGANIC LABOR	ATORY CHEMIC	ALS	
<u>46</u>	11 of 16		NE/207.0	59.9 / -1.00	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE 235 AVENUE MCARTHUR VANIER ON K1L 6P3	GEN
Generator No Status: Approval Yea Contam. Fac MHSW Facili SIC Code: SIC Descript	ars: ility: ty:	ON12857 02,03,04			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>						
Waste Class Waste Class			148 INORGANIC LABC	RATORY CHEM	ICALS	
Waste Class Waste Class			213 PETROLEUM DIS	TILLATES		
Waste Class Waste Class			251 OIL SKIMMINGS 8	SLUDGES		
Waste Class Waste Class			252 WASTE OILS & LU	JBRICANTS		
Waste Class Waste Class			263 ORGANIC LABOR	ATORY CHEMIC	ALS	
<u>46</u>	12 of 16		NE/207.0	59.9 / -1.00	Conseil des Ucoles catholiques du Centre-Est 235 Avenue McArthur Ottawa ON	GEN
Generator No Status:	o:	ON29700	070		PO Box No: Country:	
Approval Yea Contam. Fac MHSW Facili	ility:	2009			Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descript	-	611110	Elementary and Se	condary Schools		
<u>Detail(s)</u>						
Waste Class Waste Class			253 EMULSIFIED OILS	3		

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>46</u>	13 of 16		NE/207.0	59.9 / -1.00	Conseil des Ucoles ca 235 Avenue McArthur Ottawa ON	atholiques du Centre-Est	GEN
Generator N	o:	ON2970	070		PO Box No:		
Status:	.	2010			Country: Choice of Contact:		
Approval Ye Contam. Fac		2010			Co Admin:		
MHSW Facili SIC Code:	ity:	611110			Phone No Admin:		
SIC Code. SIC Descript	ion:	011110	Elementary and Se	condary Schools			
<u>Detail(s)</u>							
Waste Class Waste Class			253 EMULSIFIED OILS				
<u>46</u>	14 of 16		NE/207.0	59.9 / -1.00	Conseil des Ucoles ca 235 Avenue McArthur Ottawa ON	atholiques du Centre-Est	GEN
Generator N	o:	ON2970	070		PO Box No:		
Status: Approval Ye	ars:	2011			Country: Choice of Contact:		
Contam. Fac	ility:	2011			Co Admin:		
MHSW Facili SIC Code:	ity:	611110			Phone No Admin:		
SIC Descript	ion:		Elementary and Se	condary Schools			
<u>Detail(s)</u>							
Waste Class Waste Class			253 EMULSIFIED OILS				
<u>46</u>	15 of 16		NE/207.0	59.9 / -1.00	Conseil des Ucoles ca 235 Avenue McArthur Ottawa ON	atholiques du Centre-Est	GEN
Generator N	o:	ON2970	070		PO Box No:		
Status: Approval Ye	ars:	2012			Country: Choice of Contact:		
Contam. Fac	ility:	-			Co Admin:		
MHSW Facili SIC Code:	ity:	611110			Phone No Admin:		
SIC Descript	ion:		Elementary and Se	condary Schools			
<u>Detail(s)</u>							
Waste Class	:		253				
Waste Class	Desc:		EMULSIFIED OILS	i			
<u>46</u>	16 of 16		NE/207.0	59.9 / -1.00	s.21 <unofficial> 235 McArthur Avenue Ottawa ON K1L 6P3</unofficial>		SPL
Ref No:		6076-BN	ISJ5C		Discharger Report:		
Site No:		NA			Material Group:		
Incident Dt: Year:		2020/03/	01		Health/Env Conseq: Client Type:	0 - No Impact	
Incident Cau Incident Eve		Leak/Bre	ak		Sector Type: Agency Involved:	Miscellaneous Industrial	

Мар Кеу	Number Record			Site		DB
Contaminant (Contaminant I Contaminant I Contaminant I Contaminant I Environment I Nature of Impa Receiving Met Receiving Met Receiving Env MOE Response Dt MOE Arvl of MOE Reported Dt Document I Incident Reass Site Name: Site County/D Site Geo Ref M Incident Sum Contaminant of	Name: Limit 1: Freq 1: UN No 1: Impact: act: dium: v: se: on Scn: d Dt: Closed: on: Vistrict: Meth: mary:		nesse Elementary Cath I: 20 L hydraulic oil to a	Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type: nolic School <unofficial></unofficial>	235 McArthur Avenue Ottawa K1L 6P3 Eastern Ottawa 5031089.43 448382.15 Land Spills Valve/Fitting/Piping	
<u>47</u>	1 of 1	E/209.4	60.9 / 0.00	252 MCARTHUR AVE. Ottawa ON		wwis
Well ID: Construction of Primary Water Sec. Water Us Final Well Star Water Type: Casing Materi Audit No: Tag: Construction of Elevation (m): Elevation Reli Depth to Bedr Well Depth: Overburden/B Pump Rate: Static Water L Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Mag	r Use: se: tus: al: Method: iability: rock: Bedrock: .evel: :	7221191 Monitoring and Test Ho O Abandoned-Other Z186813	ble	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:	5/30/2014 True Yes 7241 7 252 MCARTHUR AVE. OTTAWA GLOUCESTER TOWNSHIP	
Additional De	<u>tail(s) (Ma</u>	<u>o)</u>				
Well Complete Year Complete Depth (m): Latitude: Longitude: Path:		2014/05/01 2014 45.43122033 -75.6581793				
Bore Hole Info	ormation					
Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Dese	:: c:	1004795861		Elevation: Elevrc: Zone: East83: North83:	63.077350 18 448516.00 5031066.00 Order No: 21110	0400207

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Open Hole: Cluster Kind:	,			Org CS: UTMRC:	UTM83 4	
Date Complete Remarks: Elevrc Desc: Location Sou	ted: 01-May-	2014 00:00:00		UTMRC Desc: Location Method:	margin of error : 30 m - 100 m wwr	
Improvement Improvement	Location Source: Location Method: ion Comment:					
<u>Annular Spac</u> <u>Sealing Reco</u>	<u>e/Abandonment</u> rd					
Plug ID:		1005169054				
Layer: Plug From: Plug To: Plug Depth U	ОМ:	2 0.910000026226044 3.66000008583069 m	L			
<u>Annular Spac</u> <u>Sealing Reco</u>	:e/Abandonment_ rd					
Plug ID: Layer:		1005169053 1				
Plug From: Plug To:		0 0.91000026226044				
Plug Depth U	OM:	m	·			
<u>Method of Co</u> <u>Use</u>	onstruction & Well					
Method Cons	truction Code:	1005169052 2 Rotary (Convent.)				
<u>Pipe Informat</u>	<u>tion</u>					
Pipe ID: Casing No: Comment: Alt Name:		1005169043 0				
<u>Construction</u>	<u> Record - Screen</u>					
Screen ID: Layer: Slot: Screen Top D Screen End D		1005169049				
Screen Mater Screen Depth Screen Diame Screen Diame	ial: n UOM: eter UOM:	m cm				
Water Details	1					
Water ID: Layer: Kind Code:		1005169047				

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Kind: Water Found Water Found		И:	m				
Hole Diamete	<u>er</u>						
Hole ID: Diameter: Depth From: Depth To: Hole Depth L Hole Diamete	JOM:		1005169045 10.92000007629394 0.0 2.140000104904175 m cm	-			
Hole Diamete	<u>er</u>						
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	JOM:		1005169046 5.260000228881836 2.140000104904175 3.059999942779541 m cm				
<u>48</u>	1 of 25		E/210.9	60.9 / 0.00	CORPORATION OF TH RAYMOND ROY 256 MCARTHUR VANIER ON K1L 6P4	HE CITY OF VANIER	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:			29277 private 13620.00 0076434612				
<u>48</u>	2 of 25		E/210.9	60.9 / 0.00	256 McArthur Avenue Ottawa ON		EHS
Order No: Status: Report Type. Report Date: Date Receive Previous Site Lot/Building Additional In	ed: e Name: Size:	200311120 C Site Report 11/13/03 11/12/03			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.25 -75.658554 45.431419	
<u>48</u>	3 of 25		E/210.9	60.9 / 0.00	VANIER, CITY OF 256 MCARTHUR AVE VANIER ON K1L 6P4	NUE	GEN
Generator No Status:	o:	ON061930	00		PO Box No:		
Approval Yea Contam. Fac MHSW Facili	ility:	86,87,88,8	9,90		<i>Country: Choice of Contact: Co Admin: Phone No Admin:</i>		
SIC Code: SIC Descript	ion:	8371	TRANSPORTATION	I ADMIN.			
<u>Detail(s)</u>							

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Waste Class			252 WASTE OILS & LI	JBRICANTS		
<u>48</u>	4 of 25		E/210.9	60.9 / 0.00	VANIER, CITY OF 40-078 256 MCARTHUR AVENUE VANIER ON K1L 6P4	GEN
Generator N Status:	o:	ON0619	9300		PO Box No: Country:	
Approval Ye Contam. Fac MHSW Facili	ility:		4,95,96,97,98		Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descript	tion:	8371	TRANSPORTATIO	ON ADMIN		
<u>Detail(s)</u>						
Waste Class Waste Class			213 PETROLEUM DIS	TILLATES		
Waste Class: Waste Class Desc:		221 LIGHT FUELS				
Waste Class: Waste Class Desc:			252 WASTE OILS & LU			
Waste Class: Waste Class Desc:			145 PAINT/PIGMENT/	COATING RESID	DUES	
Waste Class Waste Class	laste Class: 251 laste Class Desc: OIL SKIMMINGS & SLUDGES					
Waste Class Waste Class			212 ALIPHATIC SOLV	ENTS		
<u>48</u>	5 of 25		E/210.9	60.9 / 0.00	VANIER, CITY OF 256 MCARTHUR AVENUE VANIER ON K1L 6P4	GEN
Generator N Status:	o:	ON0619	9300		PO Box No: Country:	
Approval Ye Contam. Fac MHSW Facili	ility:	99,00,0	1		Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descript	-	8371	TRANSPORTATIO	on admin.		
<u>Detail(s)</u>						
Waste Class Waste Class			213 PETROLEUM DIS	TILLATES		
Waste Class Waste Class			145 PAINT/PIGMENT/	COATING RESID	DUES	
Waste Class Waste Class			212 ALIPHATIC SOLV	ENTS		
Waste Class Waste Class			221 LIGHT FUELS			
Waste Class Waste Class			251 OIL SKIMMINGS 8	& SLUDGES		

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Waste Class			252 WASTE OILS & LU	BRICANTS		
<u>48</u>	6 of 25		E/210.9	60.9 / 0.00	CITY OF OTTAWA - RPAM 256 MCARTHUR AVE VANIER GARAGE VANIER ON K1L 6P4	GEN
Generator N Status: Approval Ye Contam. Fa MHSW Facil SIC Code:	ears: cility:	ON3617 06 811119	506		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Descrip	otion:	011113	Other Automotive M	lechanical and E	lectrical Repair	
<u>Detail(s)</u> Waste Class Waste Class			251 OIL SKIMMINGS &	SLUDGES		
Waste Class Waste Class			252 WASTE OILS & LU	BRICANTS		
<u>48</u>	7 of 25		E/210.9	60.9 / 0.00	City of Ottawa 256 McArthur Ottawa ON K1G 5X5	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Faci SIC Code: SIC Descrip	ears: cility: lity:	ON6974 07,08 913910		pal and Regional	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: Public Administration	
<u>Detail(s)</u>						
Waste Class Waste Class			251 OIL SKIMMINGS &	SLUDGES		
<u>48</u>	8 of 25		E/210.9	60.9 / 0.00	CORPORATION OF THE CITY OF VANIER RAYMOND ROY 256 MCARTHUR VANIER ON	DTNK
<u>Delisted Ex</u> <u>Facilities</u>	pired Fuel S	Safety_				
Instance No Status: Instance ID: Instance Ty Instance Cro Instance Ins Item Descri Manufacture Model: Serial No: ULC Standa	: pe: eation Dt: stall Dt: ption: er:	1011287 EXPIRE 12215 FS Facili	D		Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel:	

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
TSSAMax H TSSA Risk E TSSA Volun TSSA Perioo TSSA Statut	Type: te: ic Str DT: Sched Cycle azard Rank 1 Based Period ne of Directiv	: lic Yn: res:			Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:	
TSSA Recd TSSA Progra TSSA Progra Description:	Tolerance: am Area: am Area 2:		Fuels Safety Priva	te Fuel Outlet - Se	If Serve	
Original Sou Record Date			EXP Up to Mar 2012			
<u>48</u>	9 of 25		E/210.9	60.9 / 0.00	CORPORATION OF THE CITY OF VANIER RAYMOND ROY 256 MCARTHUR VANIER ON	DTNK
<u>Delisted Exp Facilities</u>	bired Fuel Sa	<u>fety</u>				
Instance No Status: Instance ID: Instance Ty Instance Cre Instance Ins Item Descrip Manufacture Model: Serial No:	oe: eation Dt: tall Dt: otion:	11300712 EXPIRED 76492 FS Piping)		Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item:	
TSSAMax H TSSA Risk E TSSA Volun TSSA Perioo TSSA Statut	sure: Type: te: Sched Cycle azard Rank 1 Based Period he of Directiv dic Exempt: ory Interval: Insp Interva: Tolerance: am Area: am Area 2:	: lic Yn: res:	FS Piping EXP Up to Mar 2012		Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:	

d Fuel Sa	<u>nfety</u>				
	11300660			Expired Date:	
				•	
				-	
on Dt	F3 Fipiliy				
<i>II.</i>					
. .					
pe:					
···· DT.					
	.			Source:	
•					
	/es.				
-					
Area Z.		ES Dining			
. .					
<i>.</i>					
1 of 25		E/210.9	60.9 / 0.00	City of Ottawa 256 McArthur Ottawa ON	GEN
	ON697490)2		PO Box No:	
				Country:	
s:	2009			Choice of Contact:	
y:				Co Admin:	
				Phone No Admin:	
	913910				
1:		Other Local Mun	icipal and Regional	Public Administration	
	:	251			
esc:			& SLUDGES		
esc:			LUBRICANTS		
2 of 25		E/210.9	60.9 / 0.00	City of Ottawa 256 McArthur Ottawa ON	GEN
	ON697490)2		PO Box No:	
s:	2010				
y:				Co Admin:	
				Phone No Admin:	
	rd Rank : ed Period of Directiv Exempt: Interval: p Interval: p Interval: Area 2: Area 2: 2 1 of 25	EXPIRED 76949 FS Piping on Dt: Dt: n: Prescient for the form of th	76949 FS Piping on Dt: Dt: n: ? pe: pe: pe: pe: pe: pe: pe: pe: product product of Directives: Exempt: of Directives: Exempt: of Interval: p Interval: productives: Exempt: Onterval: productives: Exempt: Onterval: productives: Exempt: Onterval: pointerval: Pointerval:	EXPIRED 76949 FS Piping on Dt: Dt: n: *** pe: *** pe: *** pe: *** pe: *** ped Cycle 2: rd Rank 1: ed Periodic Yn: *** *** *** *** *** *** *** *	EXPIRED Max Heard Rank: 76949 FS Piping Facility Coation: FS Piping Facility Type: Fuel Type 2: Fuel Type 2: Fanam Venue Mm: External Identifier: Item: Piping Gavainzed: FS Piping Steel: Piping Gavainzed: FS Piping Gavain

Мар Кеу

Number of

Direction/

Elev/Diff

Site

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code: SIC Descript	ion:	913910	Other Local Municip	al and Regional	Public Administration	
<u>Detail(s)</u>						
Waste Class: Waste Class			251 OIL SKIMMINGS &	SLUDGES		
Waste Class: Waste Class			252 WASTE OILS & LUI	BRICANTS		
<u>48</u>	13 of 25		E/210.9	60.9 / 0.00	City of Ottawa 256 McArthur Ottawa ON	GEN
Generator No Status:	o:	ON6974	902		PO Box No: Country:	
Approval Yea Contam. Fac		2011			Choice of Contact: Co Admin:	
MHSW Facili SIC Code:		913910			Phone No Admin:	
SIC Descript	ion:	010010	Other Local Municip	al and Regional	Public Administration	
<u>Detail(s)</u>						
Waste Class: Waste Class			251 OIL SKIMMINGS &	SLUDGES		
Waste Class Waste Class			252 WASTE OILS & LUI	BRICANTS		
<u>48</u>	14 of 25		E/210.9	60.9 / 0.00	City of Ottawa 256 McArthur Ottawa ON K1G 5X5	GEN
Generator No): 	ON6974	902		PO Box No:	
Status: Approval Yea		2012			Country: Choice of Contact:	
Contam. Fac MHSW Facili					Co Admin: Phone No Admin:	
SIC Code: SIC Descript	ion:	913910	Other Local Municip	al and Regional	Public Administration	
<u>Detail(s)</u>						
Waste Class:			251			
Waste Class			OIL SKIMMINGS &	SLUDGES		
Waste Class: Waste Class			252 WASTE OILS & LUI	BRICANTS		
<u>48</u>	15 of 25		E/210.9	60.9 / 0.00	City of Ottawa 256 McArthur Ottawa ON	GEN
Generator No	o:	ON6974	902		PO Box No:	
Status: Approval Yea Contam. Fac		2013			Country: Choice of Contact: Co Admin:	
MHSW Facili SIC Code:		913910			Phone No Admin:	

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
SIC Descrip	otion:						
<u>Detail(s)</u>							
Waste Class Waste Class			251 OIL SKIMMINGS &	SLUDGES			
Waste Class Waste Class			252 WASTE OILS & LU	BRICANTS			
<u>48</u>	16 of 25 E/210.9 60.9 / 0.		60.9 / 0.00	CORPORATION OF T RAYMOND ROY 256 MCARTHUR VAN ON		DTNK	
<u>48</u>	17 of 25		E/210.9	60.9 / 0.00	CORPORATION OF THE CITY OF VANIER RAYMOND ROY 256 MCARTHUR VANIER K1L 6P4 ON CA ON		DTNK
<u>48</u>	18 of 25		E/210.9	60.9 / 0.00	City of Ottawa 256 McArthur Ottawa ON K1G 5X5		GEN
Generator N Status: Approval Yo Contam. Fa MHSW Faci SIC Code: SIC Descrip	ears: cility: lity:	ON6974 2016 No 913910	902 913910		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Darin Mcguinty 613-580-2424 Ext.21119	
<u>Detail(s)</u>							
Waste Class Waste Class			251 OIL SKIMMINGS &	SLUDGES			
Waste Class Waste Class			252 WASTE OILS & LU	BRICANTS			
<u>48</u>	19 of 25		E/210.9	60.9 / 0.00	City of Ottawa 256 McArthur Ottawa ON K1G 5X5		GEN
		902		PO Box No:	Canada		
Approval Ye Contam. Fa	cility: lity:	2015 No No 913910	913910		Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Darin Mcguinty 613-580-2424 Ext.21119	
-							
Waste Class			251 OIL SKIMMINGS &	SUUDGES			
				JEUDGES			
Status: Approval Ye Contam. Fa MHSW Faci SIC Code: SIC Descrip <u>Detail(s)</u>	ears: cility: lity: otion: s: s: s Desc:	No No	913910	SLUDGES	Country: Choice of Contact: Co Admin:	Darin Mcguinty	

Map Key	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Waste Class	Waste Class Desc:		WASTE OILS & LU	JBRICANTS			
<u>48</u>	20 of 25		E/210.9	60.9 / 0.00	City of Ottawa 256 McArthur Ottawa ON K1G 5X5		GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON69749 2014 No No 913910	902 913910		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Darin Mcguinty 613-580-2424 Ext.21119	
<u>Detail(s)</u>							
Waste Class Waste Class			252 WASTE OILS & LU	IBRICANTS			
Waste Class Waste Class			251 OIL SKIMMINGS &	SLUDGES			
<u>48</u>	21 of 25		E/210.9	60.9 / 0.00	City of Ottawa Public 256 McArthur Ottawa ON K1G 5X5	Works - Buildings	GEN
Status: Approval Yea Contam. Fac MHSW Facili SIC Code:	Approval Years:As of IContam. Facility:MHSW Facility:				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>							
Waste Class Waste Class			251 L Waste oils/sludges	(petroleum based)			
Waste Class Waste Class			252 L Waste crankcase o	ils and lubricants			
<u>48</u>	22 of 25		E/210.9	60.9 / 0.00	City of Ottawa Public 256 McArthur Ottawa ON K1G 5X5	Works - Buildings	GEN
Generator No Status: Approval Yea Contam. Fac MHSW Facili SIC Code: SIC Descript	ars: :ility: ity:	ON69749 Registere As of Jul	ed		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>							
Waste Class Waste Class			252 L Waste crankcase o	ils and lubricants			
Waste Class Waste Class			251 L Waste oils/sludges	(petroleum based)			

	Numbe Record		<i>Direction/ Distance (m)</i>	Elev/Diff (m)	Site		D
<u>48</u>	23 of 25	E	5/210.9	60.9 / 0.00	CORPORATION OF T RAYMOND ROY 256 MCARTHUR AVE ON	HE CITY OF VANIER VANIER K1L 6P4 ON CA	FST
Instance No: Status: Cont Name: Instance Type: Item Item Description: Tank Type: Install Date: Install Date: Install Year: Years in Service: Model: Description: Capacity: Tank Material: Corrosion Protect: Overfill Protect: Facility Type: Parent Facility Type: Facility Type: Parent Facility Type: Facility Location: Device Installed Locati <u>Fuel Storage Tank Detail</u> Owner Account Name: Liquid Fuel Tank Detail Overfill Protection: Owner Account Name;		ails CORPORATION OF		VE VANIER K1L	VANIER RAYMOND ROY	Gasoline NULL NULL	
Owner Acc Item:	ount Name:						
			LIQUID FUEL T		VANIER RAYMOND ROY		
<u>48</u>	24 of 25	E	5/210.9		CORPORATION OF T RAYMOND ROY	HE CITY OF VANIER VANIER K1L 6P4 ON CA	FST

Мар Кеу	Number Records		Elev/Diff) (m)	Site	DB
Fuel Storage	Tank Detai	ils			
Owner Accou	Int Name:	CORPORATION	OF THE CITY OF \	ANIER RAYMOND ROY	
<u>Liquid Fuel T</u>	ank Details	2			
Overfill Prote Owner Accou Item:		CORPORATION FS LIQUID FUEL		ANIER RAYMOND ROY	
<u>48</u>	25 of 25	E/210.9	60.9 / 0.00	City of Ottawa Public Works - Buildings 256 McArthur Ottawa ON K1G 5X5	GEN
Status: Re		ON6974902 Registered As of Apr 2021		PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		251 L Waste oils/sludge	s (petroleum based	4)	
Waste Class: Waste Class		252 L Waste crankcase	oils and lubricants		
<u>49</u>	1 of 1	ENE/221.8	60.2 / -0.69	EASTVIEW ANIMAL HOSPITAL 261 MCARTHUR STREET VANIER ON K1L 6P3	GEN
Generator No Status:):	ON1800400		PO Box No:	
Approval Yea Contam. Faci MHSW Facilit	ility:	93,94,95,96,97,98,99,00,01		Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descripti	-	0211 VETERINARY SE	RVICE		
<u>Detail(s)</u>					
Waste Class: Waste Class		264 PHOTOPROCES	SING WASTES		
<u>50</u>	1 of 1	NNW/223.9	59.9 / -1.00	Croissant Perfection Inc. 196 Jeanne Mance St Vanier ON K1L 6M2	SCT
Established: Plant Size (ft² Employment:		7/1/1985 5000			
<u>Details</u> Description: SIC/NAICS Co	ode:	Commercial Bake 311814	ries and Frozen Ba	kery Product Manufacturing	

Мар Кеу	Numbe Record		irection/ istance (m)	Elev/Diff (m)	Site		DE	
Description: SIC/NAICS Code:			Commercial Bakeries and Frozen Bakery Product Manufacturing 311814					
<u>51</u>	1 of 1	E/2	225.4	60.9 / 0.00	252 MCARTHUR AVE. Ottawa ON		WWK	
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):		7221195 Monitoring and Test Hole 0 Abandoned-Other Z186811			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:	5/30/2014 True Yes 7241 7 252 MCARTHUR AVE. OTTAWA GLOUCESTER TOWNSHIP		
Additional D	Detail(s) (Ma	<u>p)</u>						
Well Comple Year Comple Depth (m): Latitude: Longitude: Path:		2014 45.4	4/05/01 4 31221515429 657974795044					
Bore Hole Ir	nformation							
Bore Hole IL DP2BR: Spatial Statu Code OB: Code OB De Open Hole: Cluster Kino Date Comple Remarks: Elevrc Desc Location So Improvemer Improvemer Source Revi Supplier Co	us: esc: eted: : uurce Date: nt Location ision Comm	Method:	00:00:00		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	62.972549 18 448532.00 5031066.00 UTM83 4 margin of error : 30 m - 100 m wwr		
<u>Annular Spa</u> Sealing Rec		<u>nment</u>						

	lumber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug From: Plug To: Plug Depth UOM	:	0.91000026226044 2.74000000953674 m			
<u>Annular Space/A</u> <u>Sealing Record</u>	<u>bandonment</u>				
Plug ID: Layer:		1005169116 1			
Plug From: Plug To: Plug Depth UOM	:	0 0.910000026226044 m			
<u>Method of Const</u> <u>Use</u>	ruction & Well				
Method Construct Method Construct Method Construct Other Method Co	ction Code: ction:	1005169115 B Other Method HAND PULLED			
Pipe Information					
Pipe ID: Casing No: Comment: Alt Name:		1005169107 0			
Construction Red	cord - Screen				
Screen ID: Layer: Slot: Screen Top Dept Screen End Dept Screen Material: Screen Depth UC Screen Diameter Screen Diameter	h: DM: UOM:	1005169112 1 10 1.22000002861023 2.7400000953674 5 m cm 3.33999991416931			
Water Details					
Water ID: Layer: Kind Code: Kind:		1005169110			
Water Found Dep Water Found Dep		m			
<u>Hole Diameter</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM Hole Diameter U	: OM:	1005169109 2.609999895095825 0.0 2.740000009536743 m cm			
<u>52</u> 1 c	of 1	E/225.5	60.9 / 0.00	252 MCARTHUR AVE. Ottawa ON	wwis

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Materi Audit No: Tag: Construction Elevation Reli Depth to Bedi Well Depth: Dverburden/E Pump Rate: Static Water L Flowing (Y/N) Flow Rate: Clear/Cloudy:	r Use: se: Abandon ial: Z186814 Method: : iability: rock: Bedrock: -evel: :	ned-Other		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:	5/30/2014 True Yes 7241 7 252 MCARTHUR AVE. OTTAWA GLOUCESTER TOWNSHIP	
PDF URL (Ma						
Additional De Well Complet Year Complet Depth (m): Latitude: Longitude: Path:	ed Date:	2014/05/01 2014 45.4313654521877 -75.6579892517815				
Bore Hole Info	ormation					
Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Open Hole: Cluster Kind: Date Complet Remarks: Elevrc Desc:	c: red: 01-May-	5864 2014 00:00:00		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	62.059860 18 448531.00 5031082.00 UTM83 4 margin of error : 30 m - 100 m wwr	
Improvement	Location Source: Location Method: ion Comment:					
Annular Spac Sealing Recol	e/Abandonment_ rd					
Plug ID: Layer: Plug From: Plug To: Plug Depth U	ом:	1005169067 2 0.910000026226044 2.74000000953674 m				
Annular Spac Sealing Recol	e/Abandonment_ rd					

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID: Layer: Plug From: Plug To: Plug Depth U	OM:	1005169066 1 0 0.910000026226044 m			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	truction Code:	1005169065 2 Rotary (Convent.)			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		1005169058 0			
<u>Construction</u>	Record - Screen				
Screen ID: Layer: Slot: Screen Top E Screen End E Screen Mater	Depth:	1005169064			
Screen Depth Screen Diamo Screen Diamo	n UOM: eter UOM:	m cm			
Water Details	1				
Water ID: Layer: Kind Code: Kind: Water Found		1005169062			
Water Found	-	m			
Hole Diameter Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diameter	OM:	1005169060 10.92000007629394 0.0 2.140000104904175 m cm			
Hole Diamete	<u>er</u>				
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	OM: r UOM:	1005169061 3.450000047683716 2.140000104904175 2.740000009536743 m cm			

<u>53</u> 1				(m)			
	1 of 1		E/226.4	60.9 / 0.00	252 MCARTHUR AVE. Ottawa ON		ww
Nell ID:		7221189			Data Entry Status:		
Construction D Primary Water	Use:	-	and Test Hole		Data Src: Date Received:	5/30/2014	
Sec. Water Use Final Well Statu		0 Abandone	d-Other		Selected Flag: Abandonment Rec:	True Yes	
Water Type: Casing Materia		Abandone			Contractor: Form Version:	7241 7	
Audit No:		Z187727			Owner:		
Tag: Construction M	lethod [.]				Street Name: County:	252 MCARTHUR AVE. OTTAWA	
Elevation (m): Elevation Relia					Municipality: Site Info:	GLOUCESTER TOWNSHIP	
Depth to Bedro					Lot:		
<i>Vell Depth:</i> Overburden/Be	edrock:				Concession: Concession Name:		
Pump Rate: Static Water Le	evel:				Easting NAD83: Northing NAD83:		
Flowing (Y/N): Flow Rate:					Zone: UTM Reliability:		
Clear/Cloudy:					······		
PDF URL (Map)):						
Additional Deta	ail(s) (Ma	<u>p)</u>					
Vell Completed Year Completed			2014/05/01 2014				
Depth (m):							
atitude:			45.4312215890676				
.ongitude: Path:			-75.6579620117391				
Bore Hole Infor	<u>rmation</u>						
Bore Hole ID:		10047958	55		Elevation:	62.952396	
OP2BR: Spatial Status:					Elevrc: Zone:	18	
Code OB:					East83:	448533.00	
Code OB Desc:	:				North83:	5031066.00	
Open Hole: Cluster Kind:					Org CS: UTMRC:	UTM83 4	
Date Complete Remarks:	ed:	01-May-20	014 00:00:00		UTMRC Desc: Location Method:	margin of error : 30 m - 100 m wwr	
Elevrc Desc:							
ocation Sourc		•					
mprovement L mprovement L							
Source Revisio							
Supplier Comm		, enci					
Annular Space/ Sealing Record		<u>nment</u>					
Plug ID:	4		1005169031				
ayer:			1				
Plug From:			0				
Plug To: Plug Donth UO	л <i>л</i> -		0.910000026226044 m	ŀ			
Plug Depth UO	// / /.		m				
Annular Space/	Abando	nmont					
uniular Space/	AUdiiuOl						

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Sealing Reco	rd				
Plug ID:		1005169032			
Layer: Plug From:		2 0.910000026226044			
Plug To:		3.66000008583069			
Plug Depth U	ОМ:	m			
<u>Method of Co</u> Use	onstruction & Well				
Method Cons	truction ID:	1005169030			
	truction Code:	2			
Method Cons		Rotary (Convent.)			
Other Method	Construction:				
<u>Pipe Informat</u>	tion				
Pipe ID:		1005169021			
Casing No:		0			
Comment: Alt Name:					
<u>Construction</u>	<u>Record - Screen</u>				
Screen ID:		1005169027			
Layer:					
Slot:)onth-				
Screen Top D Screen End D	Depth:				
Screen Mater					
Screen Depth		m			
Screen Diamo Screen Diamo		cm			
Water Details	1				
Water ID:		1005169025			
Layer:		1000100020			
Kind Code:					
Kind: Water Found	Donth:				
Water Found		m			
Hole Diamete	<u>er</u>				
Hole ID:		1005169024			
Diameter:		5.199999809265137			
Depth From:		2.140000104904175			
Depth To: Hole Depth U	OM·	3.660000085830688 m	5		
Hole Diamete	er UOM:	cm			
Hole Diamete	e <u>r</u>				
Hole ID:		1005169023			
Diameter:		10.92000007629394	5		
Depth From:		0.0 2.140000104904175			
Depth To: Hole Depth U	OM:	2.140000104904175 m			
Hole Diamete		cm			

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>54</u>	1 of 1		NNW/226.5	59.9 / -1.00	lot 6 ON		WWIS
Well ID:		1500384			Data Entry Status:		
Constructio	n Date:				Data Src:	1	
Primary Wat	ter Use:	Domestic			Date Received:	3/8/1951	
Sec. Water U	Use:	0			Selected Flag:	True	
Final Well S	tatus:	Water Sup	ply		Abandonment Rec:		
Water Type:					Contractor:	2311	
Casing Mate	erial:				Form Version:	1	
Audit No:					Owner:		
Tag:					Street Name:		
Constructio	n Method:				County:	OTTAWA	
Elevation (m	n):				Municipality:	OTTAWA CITY (GLOUCESTER)	
Elevation Re	eliability:				Site Info:		
Depth to Be	drock:				Lot:	006	
Well Depth:					Concession:		
Overburden	/Bedrock:				Concession Name:	JG	
Pump Rate:					Easting NAD83:		
Static Water	r Level:				Northing NAD83:		
Flowing (Y/N	V):				Zone:		
Flow Rate:					UTM Reliability:		
Clear/Cloud	y:						
PDF URL (M	FURL (Map): https://d2khazk8e83rdv.cloudfront.net				et/moe_mapping/downloads	/2Water/Wells_pdfs/150\1500384.pdf	
Additional D	Detail(s) (Ma	<u>ap)</u>					
Well Comple	eted Date:		1949/05/27				

1949/05/27
1949
25.908
45.4331463634522
-75.661337777597
150\1500384.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 Improvement Location Source Revision Comm Supplier Comment:	Source: Method:	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	63.388408 18 448270.70 5031282.00 9 unknown UTM p9
Overburden and Bedro Materials Interval	ock_		
Formation ID: Layer: Color: General Color:	930989132 1		
Mat1:	05		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Commo	on Material:	CLAY			
Mat2: Mat2 Desc: Mat3:					
Mat3 Desc:	n Donth	0.0			
Formation To Formation Er	op Deptn: nd Denth:	0.0 30.0			
	nd Depth UOM:	ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID	2	930989133			
Layer:		2			
Color:					
General Colo Mat1:	or:	17			
Most Commo	on Material:	SHALE			
Mat2:					
Mat2 Desc:					
Mat3: Mat3 Desc:					
Formation To	op Depth:	30.0			
Formation Er	nd Depth:	85.0			
Formation Er	nd Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction ID:	961500384			
Method Cons	struction Code:	1			
Method Cons Other Method	struction: d Construction:	Cable Tool			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		10570999			
Casing No:		1			
Comment: Alt Name:					
Construction	Record - Casing				
Casing ID:		930037792			
Layer:		2			
Material: Open Hole of	r Material	4 OPEN HOLE			
Depth From:					
Depth To:		85			
Casing Diam		4 inch			
Casing Diam Casing Deptl	eter UOM: h UOM:	inch ft			
<u>Construction</u>	Record - Casing				
Casing ID:		930037791			
Layer:		1			
Material: Open Hole of	r Material·	1 STEEL			
Depth From:	materiai.	JILL			
Depth To:		30			
Casing Diam	eter:	4			

Мар Кеу	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Casing Diamo Casing Depth			inch ft				
Results of We	ell Yield Te	sting					
Pump Test ID Pump Set At: Static Level:			991500384 8.0				
Final Level A Recommende Pumping Rate	ed Pump D	•	8.0 8.0				
Flowing Rate Recommende Levels UOM:	ed Pump R	ate:	ft				
Rate UOM: Water State A	After Test C	Code:	GPM 1				
Water State A Pumping Tes Pumping Dur	t Method:		CLEAR 1 2				
Pumping Dur Flowing:			0 No				
Water Details	1						
Water ID: Layer:			933452901 1				
Kind Code:							
Kind: Water Found Water Found		М:	SULPHUR 78.0 ft				
55	1 of 1		E/227.3	60.9 / 0.00	252 MCARTHUR AVE. Ottawa ON		WWIS
Well ID:	_	7221194			Data Entry Status:		
Construction Primary Wate Sec. Water U	er Use:	Monitorin 0	ng and Test Hole		Data Src: Date Received: Selected Flag:	5/30/2014 True	
Final Well Sta Water Type: Casing Mater		Abandon	ed-Other		Abandonment Rec: Contractor: Form Version:	Yes 7241 7	
Audit No: Tag:		Z187728			Owner: Street Name:	252 MCARTHUR AVE. OTTAWA	
Construction Elevation (m) Elevation Rel	: liability:				County: Municipality: Site Info: Lot:	GLOUCESTER TOWNSHIP	
Depth to Bed Well Depth: Overburden/I					Concession: Concession Name:		
Pump Rate: Static Water I Flowing (Y/N)					Easting NAD83: Northing NAD83: Zone:		
Flow Rate: Clear/Cloudy	:				UTM Reliability:		
PDF URL (Ma	ıp):						
Additional De	etail(s) (Ma	<u>p)</u>					
Well Complet Year Complet Depth (m):			2014/05/01 2014				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Latitude: Longitude: Path:		45.4311676588038 -75.6579486009367				
Bore Hole Inf	ormation					
Improvement	s: ted: 01-May rce Date: Location Source: Location Method: ion Comment:	5870 -2014 00:00:00		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	63.044609 18 448534.00 5031060.00 UTM83 4 margin of error : 30 m - 100 m wwr	
<u>Annular Spac</u> Sealing Reco	<u>:e/Abandonment</u> <u>rd</u>					
Plug ID: Layer: Plug From: Plug To: Plug Depth U	OM:	1005169100 2 0.910000026226044 3.66000008583069 m				
<u>Annular Spac</u> <u>Sealing Reco</u>	e/Abandonment_ rd					
Plug ID: Layer: Plug From: Plug To: Plug Depth U	ОМ:	1005169099 1 0 0.910000026226044 m				
<u>Method of Co</u> Use	onstruction & Well					
Method Cons	truction Code:	1005169098 2 Rotary (Convent.)				
Pipe Informat	<u>tion</u>					
Pipe ID: Casing No: Comment: Alt Name:		1005169089 0				
<u>Construction</u>	Record - Screen					
Screen ID: Layer: Slot: Screen Top D	Depth:	1005169095				

Мар Кеу	Number Records		Elev/Diff ı) (m)	Site		DE
Screen End L						
Screen Mater Screen Depti Screen Diam Screen Diam	h UOM: eter UOM:	m cm				
Water Details	2					
Water ID: Layer: Kind Code: Kind:		1005169093				
Water Found Water Found		1 : m				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete		1005169092 5.199999809265 2.130000114440 3.660000085830 m cm	918			
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete		1005169091 10.92000007629 0.0 2.130000114440 m cm				
<u>56</u>	1 of 1	E/227.3	60.9 / 0.00	252 MCARTHUR AVE. Ottawa ON		wwis
Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rei Depth to Bed Well Depth:	er Use: se: atus: rial: Method:): liability: lrock:	7221193 Monitoring and Test Hole 0 Abandoned-Other Z187726		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession:	5/30/2014 True Yes 7241 7 252 MCARTHUR AVE. OTTAWA GLOUCESTER TOWNSHIP	
Overburden/I Pump Rate: Static Water Flowing (Y/N Flow Rate: Clear/Cloudy PDF URL (Ma	Level:): ':			Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:		

Additional Detail(s) (Map)

Well Completed Date:

2014/05/01

• •	imber of cords	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Year Completed:		2014				
Depth (m):						
Latitude:		45.4311856601041				
Longitude:		-75.6579488101023				
Path:						
Bore Hole Informa	<u>ntion</u>					
Bore Hole ID:	100479	5867		Elevation:	63.005928	
DP2BR:	100473	5007		Elevrc:	03.003920	
Spatial Status:				Zone:	18	
Code OB:				East83:	448534.00	
Code OB. Code OB Desc:				North83:	5031062.00	
					UTM83	
Open Hole:				Org CS:		
Cluster Kind:	01 Ma	. 2014 00:00:00		UTMRC:	4 margin of array 20 m 100 m	
Date Completed:	01-May	/-2014 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:				Location Method:	wwr	
Elevrc Desc:						
Location Source D						
Improvement Loca						
Improvement Loca	ation Method:					
Source Revision C						
Supplier Commen	t:					
Annular Space/Ab Sealing Record	andonment					
-						
Plug ID:		1005169084				
Layer:		1				
Plug From:		0				
Plug To:		0.91000026226044				
Plug Depth UOM:		m				
<u>Annular Space/Ab</u> <u>Sealing Record</u>	<u>andonment</u>					
		1005169085				
Plug ID:						
Layer:		2				
Plug From:		0.91000026226044				
Plug To:		3.66000008583069				
Plug Depth UOM:		m				
<u>Method of Constru Use</u>	uction & Well					
Method Construct	ion ID:	1005169083				
Method Construct		2				
Method Construct		Rotary (Convent.)				
Other Method Con		Kotary (Convent.)				
Pipe Information						
Pipe ID:		1005169074				
Casing No:		0				
Comment:		·				
Alt Name:						
Construction Reco	ord - Screen					
Screen ID:		1005169080				
Layer:						
		vironmental Risk Infor	motion Convid		Order No: 21110	1002

Мар Кеу	Number Records		Direction/ Distance (m	Elev/Diff) (m)	Site		DB
Slot: Screen Top D Screen End D Screen Mater Screen Depth Screen Diame Screen Diame	Depth: ial: OUOM: eter UOM:		m cm				
Water Details	1						
Water ID: Layer: Kind Code: Kind:	D (1		1005169078				
Water Found Water Found		:	m				
Hole Diamete	<u>r</u>						
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete			1005169077 5.199999809265 2.130000114440 3.660000085830 m cm	918			
Hole Diamete	<u>r</u>						
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete			1005169076 10.92000007629 0.0 2.130000114440 m cm				
<u>57</u>	1 of 1		SW/228.1	59.9 / -1.00	lot 7 ON		wwis
Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater. Audit No: Tag: Construction Elevation Rel Depth to Bed Well Depth: Overburden/E Pump Rate: Static Water I Flowing (Y/N)	er Use: se: atus: ial: Method: : iability: rock: Bedrock: Level:	1500395 Domestic 0 Water Su			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: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 7/24/1951 True 3725 1 OTTAWA OTTAWA CITY (GLOUCESTER) 007 JG	

Clear/Cloudy: PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1500395.pdf

Additional Detail(s) (Map)

Map Key Number of Records			Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Well Complet Year Complet Depth (m): Latitude: Longitude: Path:		1 1 4	949/12/06 949 9.5072 5.4297164855885 75.6629596165274 50\1500395.pdf				
Bore Hole Infe	ormation						
Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Open Hole: Cluster Kind: Date Complet Remarks: Elevrc Desc: Location Sou Improvement Improvement Source Revis Supplier Com	s: c: ted: rce Date: Location S Location M ion Comme	ource: lethod:	49 00:00:00		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	59.072326 18 448140.70 5030902.00 9 unknown UTM p9	
<u>Overburden a</u> Materials Inte		<u>c</u>					
Formation ID: Layer: Color: General Color Mat1: Most Commo. Mat2 Desc: Mat3: Mat3 Desc: Formation To Formation En Formation En	r: n Material: p Depth: d Depth:	1 0 0 0 0 0 0 0 0 3	95 DLAY 13 MUCK 9.0 60.0				
Overburden a Materials Inte		<u>r</u>					
Formation ID: Layer: Color: General Color Mat1: Most Commo. Mat2: Mat2 Desc: Mat3 Desc: Formation To Formation En	r: n Material: p Depth:	2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	, RED ROCK 7 SHALE 80.0 64.0				

Use

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Method Cons	struction Code:	961500395 1 Cable Tool				
Pipe Informa	<u>tion</u>					
Pipe ID: Casing No: Comment: Alt Name:		10571010 1				
Construction	Record - Casing	2				
Casing ID: Layer: Material: Open Hole of Depth From: Depth To: Casing Diam Casing Diam Casing Deptl	eter: eter UOM:	930037814 1 STEEL 64 4 inch ft				
Results of W	ell Yield Testing					
Recommend Pumping Rat Flowing Rate	: ed Pumping: ed Pump Depth: e: e: ed Pump Rate:	991500395 0.0 0.0 ft GPM				
	at Method: ration HR:	1 CLEAR 1 No				
Water Details	<u>5</u>					
Water ID: Layer: Kind Code: Kind: Water Found Water Found	Depth: Depth UOM:	933452912 1 FRESH 32.0 ft				
58	1 of 1	E/228.7	61.2 / 0.31	252 McArthur Ave. Vanier ON K1L 6P4		EHS
Order No: Status: Report Type: Report Date: Date Receive Previous Site	C Cus 11 ed: 03	60300597 tom Report IUN-21 IUN-21		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.65798737 45.43073232	

Order No: 21110100327

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Lot/Building Additional In		I	Fire Insur. Maps an	d/or Site Plans; T	opographic Maps; City Direct	ory; Aerial Photos	
<u>59</u>	1 of 1		WNW/230.3	59.9 / -1.00	344 Cyr Avenue, Ottav ON K1L 7P1	Na	INC
Incident No: Incident ID: Instance No: Status Code Attribute Car Context: Date of Occu Incident Cree Instance Cree Instance Ins Occur Insp S Approx Qua Tank Capaci Fuel Type In Enforcemen Prc Escalatie Tank Materia Tank Storag Tank Locatic Pump Flow I Task No: Notes: Drainage Sy Sub Surface Aff Prop Use Contam. Mig Contact Natu Incident Loc Occurence N Operation Ty Item: Item Descrip Device Insta	tegory: tegory: urrence: ated On: ated On: ated On: ated On: tall Dt: Start Date: nt Rel: ity: Type: volved: t Policy: on Req: at Type: e Type: con Type: Rate Cap: Stem: Contam.: a Water: yrated: ural Env: ation: Varrative: ype Involved	FS-Incider	alysis Complete t	ttawa - 1 1/4" Pip	Any Health Impact: Any Enviro Impact: Service Interrupted: Was Prop Damaged: Reside App. Type: Commer App. Type: Indus App. Type: Institut App. Type: Vent Conn Mater: Vent Conn Mater: Vent Chimney Mater: Pipeline Type: Pipeline Involved: Pipe Material: Depth Ground Cover: Regulator Location: Regulator Type: Operation Pressure: Liquid Prop Make: Liquid Prop Make: Liquid Prop Model: Liquid Prop Notes: Equipment Type: Equipment Model: Serial No: Cylinder Capacity: Cylinder Capacity: Cylinder Capacity: Cylinder Mat Type: Near Body of Water: eline Hit	Service / Riser Distribution Pipeline Plastic 0.7 Outside Service Regulator (up to 60 psi intake) 60	
<u>60</u>	1 of 24		W/233.3	58.9 / -2.00	BONA BUILDING & M/ 155 MCARTHUR ROAL OTTAWA CITY ON K1/		СА
Certificate # Application Issue Date: Approval Ty, Status: Application Client Name Client Name Client Addre Client City: Client Posta Project Desc Contaminan Emission Co	Year: pe: Type: : sss: I Code: cription: ts:		3-4043-94- 94 of/31/1994 ndustrial air Cancelled 180 KW DIESEL GI	EN-SET FOR 7-S	STOREY BLDG.		

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DE
<u>60</u>	2 of 24		W/233.3	58.9 / -2.00	RCMP NCO I/C FORENSIC IDENT UNIT "A" DIV 155 MCARTHUR AVENUE VANIER CITY ON K1A 0R4	CA
Certificate #: Application Y Issue Date: Approval Typ Status: Application T	Year: pe: Type:		8-4114-94- 94 10/24/1994 Industrial air Approved			
Client Name: Client Addres Client City: Client Postal Project Desci Contaminant: Emission Coi	ss: Code: cription: ts:		FUME HOOD & EX Trifluorotrichloroeth		RENSIC LAB. ninant, Methyl Ethyl Ketone (Butanone), Acetic Acid, Ethyl Alc	ohol,Denat,E
<u>60</u>	3 of 24		W/233.3	58.9 / -2.00	BONA BUILDING & MANAGEMENT CO. LTD. 155 MCARTHUR ROAD OTTAWA CITY ON K1A 0R4	СА
Certificate #: Application Y ssue Date: Approval Typ Status:	Year: pe:		8-4043-94-006 94 8/5/94 Industrial air Approved			
Application T Client Name: Client Addres						
Client Name:	ss: Code: ription: ts:		180 KW DIESEL G Sound, Nitrogen Oy Muffler		TOREY BLDG.	
Client Name: Client Addres Client City: Client Postal Project Desci Contaminants	ss: Code: ription: ts:		Sound, Nitrogen Ox		TOREY BLDG. ROYAL CANADIAN MOUNTED POLICE 155 MCARTHUR AVENUE LEOMONT BUILDING VANIER ON K1A 0R4	GEN
Client Name: Client Addres Client City: Client Postal Project Desci Contaminant: Emission Coi <u>60</u> Generator No	ss: I Code: ription: ts: ntrol: 4 of 24	ON0283	Sound, Nitrogen Ox Muffler <i>W/233.3</i>	kides	ROYAL CANADIAN MOUNTED POLICE 155 MCARTHUR AVENUE LEOMONT BUILDING VANIER ON K1A 0R4 PO Box No:	
Client Name: Client Addres Client City: Client Postal Project Desci Contaminants Emission Col 60 60 60 Generator No Status: Approval Yea Contam. Faci	ss: I Code: ription: ts: ntrol: 4 of 24 0: ars: ility:	ON0283 ⁻ 95,96,97	Sound, Nitrogen Ox Muffler <i>W/233.3</i> 150	kides	ROYAL CANADIAN MOUNTED POLICE 155 MCARTHUR AVENUE LEOMONT BUILDING VANIER ON K1A 0R4 PO Box No: Country: Choice of Contact: Co Admin:	
Client Name: Client Addres Client City: Client Postal Project Desci Contaminants Emission Col 60 60 Generator No Status: Approval Yea	ss: I Code: rription: ts: ntrol: 4 of 24 o: ars: ility: ity:		Sound, Nitrogen Ox Muffler <i>W/233.3</i> 150	xides 58.9 / -2.00	ROYAL CANADIAN MOUNTED POLICE 155 MCARTHUR AVENUE LEOMONT BUILDING VANIER ON K1A 0R4 PO Box No: Country: Choice of Contact:	
Client Name: Client Addres Client City: Client Postal Project Desci Contaminants Emission Col <u>60</u> Generator No Status: Approval Yea Contam. Facilit SIC Code:	ss: I Code: rription: ts: ntrol: 4 of 24 o: ars: ility: ity:	95,96,97	Sound, Nitrogen O Muffler <i>W/233.3</i> 150	xides 58.9 / -2.00	ROYAL CANADIAN MOUNTED POLICE 155 MCARTHUR AVENUE LEOMONT BUILDING VANIER ON K1A 0R4 PO Box No: Country: Choice of Contact: Co Admin:	
Client Name: Client Addres Client City: Client Postal Project Desci Contaminant: Emission Col 60 60 60 60 60 60 60 60 60 60 60 60 60	ss: I Code: ription: fs: ntrol: 4 of 24 o: ars: ility: fy: ion:	95,96,97	Sound, Nitrogen O Muffler <i>W/233.3</i> 150	xides 58.9 / -2.00	ROYAL CANADIAN MOUNTED POLICE 155 MCARTHUR AVENUE LEOMONT BUILDING VANIER ON K1A 0R4 PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
Client Name: Client Addres Client City: Client Postal Project Desci Contaminant: Emission Col 60 Generator No Status: Approval Yea Contam. Facilit SIC Code: SIC Code: SIC Code: SIC Descripti Detail(s) Waste Class:	ss: Code: ription: (s: ntrol: 4 of 24 o: ars: ility: ion: Desc: :	95,96,97	Sound, Nitrogen O Muffler <i>W/233.3</i> 150 POLICE SERVICES	xides 58.9 / -2.00 S	ROYAL CANADIAN MOUNTED POLICE 155 MCARTHUR AVENUE LEOMONT BUILDING VANIER ON K1A 0R4 PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
Client Name: Client Addres Client City: Client Postal Project Desci Contaminant: Emission Col 60 Generator No Status: Approval Yea Contam. Faci MHSW Facilit SIC Code: SIC Descripti Detail(s) Waste Class: Waste Class:	ss: Code: ription: ts: ontrol: 4 of 24 o: ars: ility: ty: ion: Desc: : Desc: :	95,96,97	Sound, Nitrogen O Muffler <i>W/233.3</i> 150 POLICE SERVICES 148 INORGANIC LABO 113	xides 58.9/-2.00 S PRATORY CHEMI HER METALS	ROYAL CANADIAN MOUNTED POLICE 155 MCARTHUR AVENUE LEOMONT BUILDING VANIER ON K1A 0R4 PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class			241 HALOGENATED S	OLVENTS		
Waste Class: Waste Class			252 WASTE OILS & LL	JBRICANTS		
Waste Class: Waste Class			263 ORGANIC LABOR	ATORY CHEMIC	ALS	
Waste Class: Waste Class			264 PHOTOPROCESS	SING WASTES		
Waste Class: Waste Class			267 ORGANIC ACIDS			
Waste Class: Waste Class			331 WASTE COMPRE	SSED GASES		
<u>60</u>	5 of 24		W/233.3	58.9 / -2.00	GVT. OF CAN R.C.M.P. 155 MCARTHUR AVENUE LEOMONT BUILDING VANIER ON K1A 0R4	GEN
Generator No Status: Approval Yea Contam. Faci	ars: ility:	ON0283 98	150		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
MHSW Facilia SIC Code: SIC Descripti	-	8123	POLICE SERVICE	S	Phone no Admin.	
<u>Detail(s)</u>						
Waste Class: Waste Class			113 ACID WASTE - OT	HER METALS		
Waste Class: Waste Class			148 INORGANIC LABC	ORATORY CHEM	ICALS	
Waste Class: Waste Class			211 AROMATIC SOLV	ENTS		
Waste Class: Waste Class			212 ALIPHATIC SOLVI	ENTS		
Waste Class: Waste Class			241 HALOGENATED S	OLVENTS		
Waste Class: Waste Class			252 WASTE OILS & LU	JBRICANTS		
Waste Class: Waste Class			263 ORGANIC LABOR	ATORY CHEMIC	ALS	
Waste Class: Waste Class			264 PHOTOPROCESS	ING WASTES		
Waste Class: Waste Class			267 ORGANIC ACIDS			
Waste Class: Waste Class			331 WASTE COMPRE	SSED GASES		

Map Key Numb Recor			Direction/ Distance (m)	Elev/Diff (m)	Site	DI
<u>60</u>	6 of 24		W/233.3	58.9 / -2.00	PUBLIC WORKS & GOVERNMENT SERVICES CDA. ROYAL CANADIAN MOUNTED POLICE 155 MCARTHUR AVENUE, LEOMONT BUILDING VANIER ON K1A 0R4	GEN
Generator No Status:): 	ON02831	50		PO Box No: Country:	
Approval Yea Contam. Faci	ility:	99,00,01			Choice of Contact: Co Admin:	
MHSW Facilia SIC Code: SIC Descripti	-	8123	POLICE SERVICE	S	Phone No Admin:	
<u>Detail(s)</u>						
Waste Class: Waste Class			113 ACID WASTE - OT	THER METALS		
Waste Class: Waste Class			146 OTHER SPECIFIE	DINORGANICS		
Waste Class: Waste Class			147 CHEMICAL FERT	ILIZER WASTES		
Waste Class: Waste Class			148 INORGANIC LABO	DRATORY CHEM	ICALS	
Waste Class: Waste Class			211 AROMATIC SOLV	ENTS		
Waste Class: Waste Class			212 ALIPHATIC SOLV	ENTS		
Waste Class: Waste Class			221 LIGHT FUELS			
Waste Class: Waste Class			241 HALOGENATED S	SOLVENTS		
Waste Class: Waste Class			252 WASTE OILS & LU	JBRICANTS		
Waste Class: Waste Class			263 ORGANIC LABOR	ATORY CHEMIC	ALS	
Waste Class: Waste Class			264 PHOTOPROCESS	SING WASTES		
Waste Class: Waste Class			267 ORGANIC ACIDS			
Waste Class: Waste Class			331 WASTE COMPRE	SSED GASES		
<u>60</u>	7 of 24		W/233.3	58.9 / -2.00	RCMP "A" Div. Ident 155 McArthur Ave., Room 733 Ottawa ON	GEN
Generator No Status:) <i>:</i>	ON44096	657		PO Box No: Country:	
Approval Yea Contam. Faci MHSW Facilit	ility:	03,04,05	06,07,08		Country: Choice of Contact: Co Admin: Phone No Admin:	

Map Key	Number Records		Direction/ Distance (m	Elev/Diff n) (m)	Site		D
SIC Code: SIC Descripti	on:	911230	Federal Police S	ervices			
Detail(s)							
Waste Class: Waste Class			148 INORGANIC LAI	BORATORY CHEM	IICALS		
Waste Class: Waste Class			150 INERT INORGAI	NIC WASTES			
Waste Class: Waste Class			212 ALIPHATIC SOL	VENTS			
Waste Class: Waste Class			213 PETROLEUM DI	STILLATES			
Waste Class: Waste Class			264 PHOTOPROCES	SSING WASTES			
<u>60</u>	8 of 24		W/233.3	58.9 / -2.00	Enbridge Gas Distrib 155 McArthur Ave Ottawa ON	ution Inc.	SPL
Ref No: Site No: Incident Dt:		1744-7P	F54Z		Discharger Report: Material Group: Health/Env Conseq:		
Year: Incident Caus Incident Ever Contaminant	nt:	Discharg	je or Emission to A	sir	Client Type: Sector Type: Agency Involved: Nearest Watercourse:	Pipeline	
Contaminant Contaminant Contam Limit	Name: Limit 1: t Freq 1:	NATURA	AL GAS (METHAN	E)	Site Address: Site District Office: Site Postal Code:		
Contaminant Environment Nature of Imp Receiving Me	Impact: bact:	Confirme Air Pollut			Site Region: Site Municipality: Site Lot: Site Conc:	Ottawa	
Receiving En MOE Respon Dt MOE Arvl	v: se: on Scn:		E mandate		Northing: Easting: Site Geo Ref Accu:		
MOE Reporte Dt Document Incident Reas	Closed:		19 By Moving Equipr d by moving	nent - Containers	Site Map Datum: SAC Action Class: Source Type:	TSSA - Fuel Safety Branch	
Site Name: Site County/L Site Geo Ref		dumuget		e <unofficial></unofficial>			
Incident Sum Contaminant			TSSA: Spill- gas 0 other - see inci	line hit in garage, e dent description	evac. no inj.		
<u>60</u>	9 of 24		W/233.3	58.9 / -2.00	Concrete Column Cla 155 McArthur Rd Ottawa ON	amps (CCC) Ltd.	CA
Certificate #: Application Y Issue Date: Approval Typ Status: Application T Client Name:	e: ype:		A860289 2008 7/18/2008 Waste Managerr Approved	ient Systems			

	Number Record		Direction/ Distance (m	Elev/Diff) (m)	Site	DI
Client Add Client City Client Post Project De Contamina Emission (tal Code: scription: nts:					
<u>60</u>	10 of 24		W/233.3	58.9 / -2.00	155 McARTHUR AVENUE OTTAWA ON	HINC
Date of Occ Fuel Type I Status Des Job Type D Oper. Type Service Int Property D Fuel Life C Root Causs Reported D Fuel Categ Occurrenc Affiliation: County Na	rence Type: currence: Involved: c: Desc: Involved: erruptions: amage: ycle Stage: e: Details: ory: e Type: me: uant. Rel:		Commercial (e.g Yes Yes Utilization Vehicle impact in Gaseous Fuel Incident	Action Required ss Occurrence (FS) restaurant, busines to suspended 1" ste	s unit, etc) el gas line suspended in a parking garage. stration/Certificate Holder, Facility Owner, etc.)	
Nearby boo Enter Draiı Approx. Qเ	nage Syst.:					
Nearby boo Enter Draiı Approx. Qเ	hage Syst.: Jant. Unit:		W/233.3	58.9 / -2.00	RCMP 155 MCARTHUR ROAD OTTAWA ON	GEN
Nearby boo Enter Drain Approx. Qu Environme <u>60</u> Generator Status: Approval Y Contam. Fa MHSW Fac SIC Code:	age Syst.: Jant. Unit: Intal Impact: 11 of 24 No: Years: acility: ility:	ON6429 2009 911230			155 MCARTHUR ROAD	GEN
Nearby boo Enter Drain Approx. Qu Environme <u>60</u> Generator Status: Approval Y Contam. Fa MHSW Fac SIC Code: SIC Code: SIC Descri	age Syst.: Jant. Unit: Intal Impact: 11 of 24 No: Years: acility: ility:	2009	949		155 MCARTHUR ROAD OTTAWA ON PO Box No: Country: Choice of Contact: Co Admin:	GEN
Nearby boo Enter Drain Approx. Qu Environme <u>60</u> Generator Status: Approval Y Contam. Fa SIC Code: SIC Code: SIC Code: SIC Descrij <u>Detail(s)</u> Waste Clas	age Syst.: Jant. Unit: Intal Impact: 11 of 24 No: Vears: acility: Jility: ption:	2009	949 Federal Police Si 114		155 MCARTHUR ROAD OTTAWA ON PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	GEN
Nearby boo Enter Drain Approx. Qu Environme <u>60</u> Generator Status: Approval Y Contam. Fa SIC Code: SIC Code: SIC Code: SIC Descri Detail(s) Waste Clas Waste Clas	age Syst.: Jant. Unit: Intal Impact: 11 of 24 No: Vears: acility: ility: ption: ss: ss Desc: ss:	2009	949 Federal Police Si 114 OTHER INORGA 148	ervices	155 MCARTHUR ROAD OTTAWA ON PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	GEN
Nearby boo Enter Drain Approx. Qu Environme	age Syst.: Jant. Unit: Intal Impact: 11 of 24 No: Vears: acility: ility: ption: SS: SS Desc: SS Desc: SS: SS Desc: SS:	2009	949 Federal Police Si 114 OTHER INORGA 148	ervices NIC ACID WASTES BORATORY CHEMI	155 MCARTHUR ROAD OTTAWA ON PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	GEN
Nearby boo Enter Drain Approx. Qu Environme <u>60</u> Generator Status: Approval Y Contam. Fa MHSW Fac SIC Code: SIC Descri Detail(s) Waste Class Waste Class Waste Class Waste Class	age Syst.: Jant. Unit: Intal Impact: 11 of 24 No: Years: acility: acility: ility: ption: SS: SS Desc: SS: SS Desc: SS: SS Desc: SS: SS SES: SS SES: SS: SS SES: SS SES: SS: SS SES: SS: SS SES: SS	2009	949 Federal Police S 114 OTHER INORGA 148 INORGANIC LAE 213 PETROLEUM DI 263	ervices NIC ACID WASTES BORATORY CHEMI	155 MCARTHUR ROAD OTTAWA ON PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	GEN

Map Key	Number Records		ction/ ance (m)	Elev/Diff (m)	Site		DE
Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building S Additional Inf	d: Name: Size:	20120417036 C Standard Report 4/26/2012 3:26:49 4/17/2012 3:25:11 4,488sm			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	Ottawa ON 0.25 -75.663619 45.43139	
<u>60</u>	13 of 24	W/233	.3	58.9 / -2.00	RCMP "A" Div. 155 McArthur Ave. Ottawa ON K1A0R4		GEN
Generator No Status: Approval Yea Contam. Faci MHSW Facilit SIC Code: SIC Descripti	nrs: llity: ty:	ON4409657 2010 911230, 541920 Federal	Police Serv	vices, Photograph	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: ic Services		
Detail(s)							
Waste Class: Waste Class		211 AROMA	TIC SOLVE	ENTS			
Waste Class: Waste Class		150 INERT I	NORGANI	C WASTES			
Waste Class: Waste Class		148 INORG/	NIC LABO	RATORY CHEM	ICALS		
Waste Class: Waste Class		213 PETRO	LEUM DIST	TILLATES			
Waste Class: Waste Class		212 ALIPHA	TIC SOLVE	ENTS			
Waste Class: Waste Class		264 PHOTO	PROCESS	ING WASTES			
<u>60</u>	14 of 24	W/233	.3	58.9 / -2.00	RCMP "A" Div. 155 McArthur Ave. Ottawa ON K1A0R4		GEN
Generator No Status: Approval Yea Contam. Faci MHSW Facilit SIC Code: SIC Descripti	nrs: llity: ly:	ON4409657 2011 911230, 541920 Federal	Police Serv	vices, Photograph	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: ic Services		
<u>Detail(s)</u>							
Waste Class: Waste Class		148 INORG/	NIC LABO	RATORY CHEM	ICALS		
Waste Class: Waste Class		211 AROMA	TIC SOLVE	ENTS			
-							

Map Key	Numbe Record		Direction/ Distance (m	Elev/Diff) (m)	Site	DB
Waste Clas	s Desc:		PHOTOPROCES	SING WASTES		
Waste Clas Waste Clas			213 PETROLEUM DI	STILLATES		
Waste Clas Waste Clas			212 ALIPHATIC SOL	VENTS		
Waste Clas Waste Clas			150 INERT INORGAN	IC WASTES		
<u>60</u>	15 of 24		W/233.3	58.9 / -2.00	RCMP 155 McArthur Ave. Ottawa ON K1A0R4	GEN
Generator I	Vo:	ON4409	657		PO Box No:	
Status: Approval Y		2012			Country: Choice of Contact:	
Contam. Fa MHSW Faci					Co Admin: Phone No Admin:	
SIC Code: SIC Descrip	otion:	911230,		ervices, Photograph	ic Services	
<u>Detail(s)</u>						
Waste Clas Waste Clas			150 INERT INORGAN	NIC WASTES		
Waste Clas Waste Clas			211 AROMATIC SOL	VENTS		
Waste Clas Waste Clas			212 ALIPHATIC SOL	VENTS		
Waste Clas Waste Clas			264 PHOTOPROCES	SING WASTES		
Waste Clas Waste Clas			213 PETROLEUM DI	STILLATES		
Waste Clas Waste Clas			148 INORGANIC LAE	BORATORY CHEM	CALS	
<u>60</u>	16 of 24		W/233.3	58.9 / -2.00	RCMP 155 McArthur Ave. Ottawa ON	GEN
Generator I	Vo:	ON4409	657		PO Box No:	
Status: Approval Y		2013			Country: Choice of Contact:	
Contam. Fa MHSW Faci SIC Code: SIC Descrip	ility:	911230			Co Admin: Phone No Admin:	
<u>Detail(s)</u>						
Waste Clas Waste Clas			211 AROMATIC SOL	VENTS		
Waste Clas Waste Clas			148 INORGANIC LAE		ICALS	

Map Key	Numbe Record		Direction/ Distance (m	Elev/Diff) (m)	Site		DB
Waste Class Waste Class			150 INERT INORGAN	NIC WASTES			
Waste Class Waste Class			263 ORGANIC LABO	RATORY CHEMICA	LS		
Waste Class Waste Class			264 PHOTOPROCES	SING WASTES			
Waste Class Waste Class			213 PETROLEUM DI	STILLATES			
Waste Class Waste Class			112 ACID WASTE - H	IEAVY METALS			
Waste Class Waste Class			212 ALIPHATIC SOL	VENTS			
Waste Class Waste Class			331 WASTE COMPR	ESSED GASES			
Waste Class Waste Class			121 ALKALINE WAS	TES - HEAVY META	LS		
Waste Class Waste Class			242 HALOGENATED	PESTICIDES			
<u>60</u>	17 of 24		W/233.3	58.9 / -2.00	Concrete Column Cla 155 McArthur Rd Ottawa ON K1J 8V8	nmps (CCC) Ltd.	ECA
Approval No Approval Da		A860289 2008-07-	18		MOE District: City:	Ottawa	
Status: Record Type Link Source SWP Area N	:	Approved ECA IDS Rideau \			Longitude: Latitude: Geometry X: Geometry Y:	-75.66357 45.4316	
Approval Ty Project Type Business Na Address:	e: ame:		WASTE MANAG	NAGEMENT SYSTE EMENT SYSTEMS Clamps (CCC) Ltd.			
Full Address Full PDF Lin			https://www.acce	ssenvironment.ene.g	gov.on.ca/instruments/5054	-7D6LCE-14.pdf	
<u>60</u>	18 of 24		W/233.3	58.9 / -2.00	RCMP 155 McArthur Ave. Ottawa ON K1A0R4		GEN
Generator N Status: Approval Ye	ears:	ON44090 2016	657		PO Box No: Country: Choice of Contact:	Canada CO_OFFICIAL Susan Pecman	
Contam. Fac MHSW Facil SIC Code: SIC Descript	lity:	No No 911230	911230		Co Admin: Phone No Admin:	613-843-6997 Ext.	
<u>Detail(s)</u>							
Waste Class Waste Class			148 INORGANIC LAE	ORATORY CHEMIC	CALS		

Мар Кеу	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Waste Class	Desc:		ACID WASTE - HEA	AVY METALS			
Waste Class: Waste Class			121 ALKALINE WASTES	S - HEAVY METAL	-S		
Waste Class: Waste Class			211 AROMATIC SOLVE	NTS			
Waste Class: Waste Class			150 INERT INORGANIC	WASTES			
Waste Class: Waste Class			263 ORGANIC LABORA	TORY CHEMICAL	_S		
Waste Class: Waste Class			331 WASTE COMPRES	SED GASES			
Waste Class: Waste Class			264 PHOTOPROCESSII	NG WASTES			
Waste Class: Waste Class			212 ALIPHATIC SOLVE	NTS			
Waste Class: Waste Class			242 HALOGENATED PE	ESTICIDES			
Waste Class: Waste Class			213 PETROLEUM DIST	ILLATES			
<u>60</u>	19 of 24		W/233.3	58.9 / -2.00	RCMP 155 McArthur Ave. Ottawa ON K1A0R4		GEN
Generator No Status:):	ON44096	657		PO Box No: Country:	Canada	
Approval Yea Contam. Facilit MHSW Facilit SIC Code: SIC Descripti	ility: ty:	2015 No No 911230	911230		Country. Choice of Contact: Co Admin: Phone No Admin:	CO_OFFICIAL Susan Pecman 613-843-6997 Ext.	
<u>Detail(s)</u>							
Waste Class: Waste Class			211 AROMATIC SOLVE	NTS			
Waste Class: Waste Class			331 WASTE COMPRES	SED GASES			
Waste Class: Waste Class			242 HALOGENATED PE	ESTICIDES			
Waste Class: Waste Class			148 INORGANIC LABOR	RATORY CHEMIC	ALS		
Waste Class: Waste Class			112 ACID WASTE - HEA	AVY METALS			
Waste Class: Waste Class			212 ALIPHATIC SOLVE	NTS			
Waste Class: Waste Class			213 PETROLEUM DIST	ILLATES			

Order No: 21110100327

Мар Кеу	Numbe Record		Direction/ Distance (m	Elev/Diff) (m)	Site		DB
Waste Clas Waste Clas			150 INERT INORGAN	IC WASTES			
Waste Clas Waste Clas			263 ORGANIC LABO	RATORY CHEMIC	ALS		
Waste Clas Waste Clas			121 ALKALINE WAST	ES - HEAVY META	ALS		
Waste Clas Waste Clas			264 PHOTOPROCES	SING WASTES			
<u>60</u>	20 of 24		W/233.3	58.9 / -2.00	RCMP 155 McArthur Ave. Ottawa ON K1A0R4		GEN
Generator I Status: Approval Y Contam. Fac MHSW Faci SIC Code: SIC Descrip	ears: cility: lity:	ON4409 2014 No No 911230	657 911230		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Susan Pecman 613-843-6997 Ext.	
<u>Detail(s)</u>							
Waste Clas Waste Clas			331 WASTE COMPR	ESSED GASES			
Waste Clas Waste Clas			264 PHOTOPROCES	SING WASTES			
Waste Clas Waste Clas			112 ACID WASTE - H	IEAVY METALS			
Waste Clas Waste Clas			211 AROMATIC SOL	VENTS			
Waste Clas Waste Clas			242 HALOGENATED	PESTICIDES			
Waste Clas Waste Clas			150 INERT INORGAN	IC WASTES			
Waste Clas Waste Clas			148 INORGANIC LAB	ORATORY CHEMI	CALS		
Waste Clas Waste Clas			121 ALKALINE WAST	ES - HEAVY MET	ALS		
Waste Clas Waste Clas			212 ALIPHATIC SOLV	/ENTS			
Waste Clas Waste Clas			213 PETROLEUM DI	STILLATES			
Waste Clas Waste Clas			263 ORGANIC LABO	RATORY CHEMIC	ALS		
<u>60</u>	21 of 24		W/233.3	58.9 / -2.00	RCMP National Divis 155 McArthur Ave. Ottawa ON K1A0R4	sion	GEN

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Generator No: Status: Approval Yeai Contam. Facil MHSW Facility SIC Code: SIC Descriptic	rs: ity: /:	ON440965 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 L	Desc:		12 C Acid solutions - cont	aining heavy me	etals		
Waste Class: Waste Class L	Desc:		21 C Alkaline slutions - co	ontaining heavy i	metals		
Waste Class: Waste Class L	Desc:		48 B /lisc. wastes and ind	organic chemica	ls		
Waste Class: Waste Class L	Desc:		48 C /lisc. wastes and ind	organic chemica	ls		
Waste Class: Waste Class L	Desc:		48 I /lisc. wastes and ind	organic chemica	ls		
Waste Class: Waste Class L	Desc:		50 L nert organic wastes				
Waste Class: Waste Class D	Desc:		12 B Niphatic solvents ar	nd residues			
Waste Class: Waste Class L	Desc:		212 I Aliphatic solvents ar	nd residues			
Waste Class: Waste Class L	Desc:		213 I Petroleum distillates				
Waste Class: Waste Class L	Desc:		263 B /lisc. waste organic	chemicals			
Waste Class: Waste Class L	Desc:		263 C ⁄lisc. waste organic	chemicals			
Waste Class: Waste Class L	Desc:		263 I ⁄lisc. waste organic	chemicals			
Waste Class: Waste Class L	Desc:		264 C Photoprocessing wa	stes			
Waste Class: Waste Class D	Desc:		31 I Vaste compressed	gases including	cylinders		
<u>60</u>	22 of 24		W/233.3	58.9 / -2.00	RCMP National Division 155 McArthur Ave. Ottawa ON K1A0R4	on	GEN
Generator No: Status: Approval Year Contam. Facil MHSW Facility SIC Code: SIC Descriptic	rs: ity: /:	ON440965 Registered As of Jul 20			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	

Map Key	Number of Records	Direction/ Distance (n	Elev/Diff n) (m)	Site	DB			
<u>Detail(s)</u>								
Waste Class Waste Class		148 B Misc. wastes an	d inorganic chemicals					
Waste Class Waste Class		263 B Misc. waste orga	anic chemicals					
Waste Class Waste Class		148 I Misc. wastes an	d inorganic chemicals					
Waste Class Waste Class		121 C Alkaline slutions	- containing heavy m	etals				
Waste Class Waste Class		148 C Misc. wastes and inorganic chemicals						
Waste Class Waste Class	-	213 I Petroleum distill	ates					
Waste Class Waste Class		263 I Misc. waste organic chemicals						
Waste Class Waste Class		331 I Waste compress	sed gases including c	ylinders				
Waste Class Waste Class		150 L Inert organic wa	stes					
Waste Class Waste Class		212 B Aliphatic solvent	s and residues					
Waste Class Waste Class		263 C Misc. waste orga	anic chemicals					
Waste Class Waste Class		264 C Photoprocessing	g wastes					
Waste Class Waste Class		212 I Aliphatic solvent	s and residues					
Waste Class Waste Class		112 C Acid solutions -	containing heavy met	als				
<u>60</u>	23 of 24	W/233.3	58.9 / -2.00	RCMP - CTR 155 McArthur Avenue Vanier ON	FRST			

		Vanier ON	
Tank System ID:	39935	Tank Sys Prov F:	Ontario
EC No:	00039751	Tank Sys PO BOX:	
Internal No:		Tank Sys Postal Cd:	
Is Perm Withdrwl:	False	Sys Record City:	
Removed Date:		Sys Record Prov E:	
Withdrawn Date:		Sys Record Prov F:	
Temp Withdrawn Dt:		Sys Record PO BOX:	
Tank Use E:	Power Generation	Sys Rec Postal Cd:	
Tank Use F:	Production d'énergie	System Rec Same as:	True
Year of Manufact:	42005	Location Latitude:	
Emerg Plan Same as:	True	Location Longitude:	
Operator Contact:	Dominique Fernandes	Creation Date:	42458
Owner Contact:	Susan Pecman	Creation By:	Susan Pecman
Tank System City:	Vanier	Modified Date:	42467
Tank Sys Prov E:	Ontario	Modified By:	Susan Pecman
Tank Use:			

Map Key	Number o Records	of	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tank Manufa Tank System Sys Record A System Desc	Address: Address:		Vibra-Sil 155 McArthur Avenue ON-Ottawa; Leomon		ly tank; diesel; 4198 L (1109	US Gal) capacity; used for emergency power
Certification Certification Group Name: Master Group	System Insta System Remo		generation. FSC 1996 0725882 RCMP - CTR Royal Canadian Mou		,	
Owner Email: Operator Ema Land Owner Land Owner	: ail: E:		susan.pecman@rcm dfernandes@bonabu Federal entity under	p-grc.gc.ca iilding.ca Financial Admir	nistration Act ion des finances publiques	
Service Mont	<u>hs</u>					
Service Mont Service Mont			December Décembre			
Service Mont Service Mont			October Octobre			
Service Mont Service Mont			January Janvier			
Service Mont Service Mont			June Juin			
Service Mont Service Mont			July Juillet			
Service Mont Service Mont			November Novembre			
Service Mont Service Mont			April Avril			
Service Mont Service Mont			May Mai			
Service Mont Service Mont			September Septembre			
Service Mont Service Mont			August Août			
Service Mont Service Mont			February Février			
Service Mont Service Mont			March Mars			
Tanks Details	<u>5</u>					
Tank ID: Tank Capacit Tank Type E: Tank Type F: Date of Instal Date Withdra	y: 4 A H II: 2 wn Tk:	68271 198 Abovegro Hors sol 2015	bund		Dt Wthdrwn Piping: Date Remvd Piping: Tk Type of Pump E: Tk Type of Pump F: Piping Type E: Piping Type F:	No oil-water separator Aucun Séparateur huile-eau Aboveground Hors sol
Date Remove Tank Desc: Tank Stdd No			ON-Ottawa; Leomon generation. ULC-S601	t; generator bel	<i>Piping Diam Unit:</i> ly tank; diesel; 4198 L (1109	inch US Gal) capacity; used for emergency power

145

Order No: 21110100327

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tank Std No Tank Std No Tank Constr Tank Constr Tank Constr Internal No:	Other: Material E:	ULC-S601 Steel Acier			
Tank Conten Tank Conten Tank Conten Piping Diam Spill Contain Spill Contain Spill Contain Product Tran	t F: at Other: eter: ament E: ament F: ament Other:	drainage or ground of	LC S663 (remplace prage tank is a corresponding nearby sto	e ORD-C142.19) hcrete pad, the area surrounding prage tank system. PTA is addri	g the storage tank is paved, there is no essed through fuelling SOP, training and a rm, a spill box with a cam lock fitting at the fill
Date Wthdrw Component: Date Remove Component:	ed Other				
<u>Piping Cons</u> Component	truction Materials	Black Iron			
Component		Fer noir			
<u>Piping Seco</u>	ndary Containment				
Tank ID: Component Component		68271 None Aucun			
	ion Protection				
Component Component		Painted Peinturé			
Piping Corro	sion Protection				
Component Component		Painted Peinturé			
<u>Tank Leak D</u>	etection				
Component Component		Continuous leak det Essai d'étanchéité ir			
<u>Tank Leak D</u>	etection				
Component Component		Interstitial monitoring Surveillance interstit			
<u>Tank Leak D</u>	etection				
Component Component		Visual inspection Inspection visuelle			
Piping Leak	<u>Detection</u>				

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Мар Кеу	Number Records			Site		DB
Component E Component F		Visual inspecti Inspection visu				
<u>Sump Leak D</u>	etection					
Component E Component F			orage tank system pour le système de s	tockage		
Tank Second	ary Contaii	nment				
Component E Component F		Double Walled Double paroi	I			
<u>60</u>	24 of 24	W/233.3	58.9 / -2.00	RCMP National Divis 155 McArthur Ave. Ottawa ON K1A0R4	sion	GEN
Generator No Status: Approval Yea Contam. Faci MHSW Facilit SIC Code: SIC Descripti	nrs: ility: ty:	ON4409657 Registered As of Apr 2021		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>						
Waste Class: Waste Class		121 C Alkaline slutior	ns - containing heavy	metals		
Waste Class: Waste Class		331 I Waste compre	ssed gases including	cylinders		
Waste Class: Waste Class		148 C Misc. wastes a	and inorganic chemica	ls		
Waste Class: Waste Class		213 I Petroleum dist	illates			
Waste Class: Waste Class		150 L Inert organic w	vastes			
Waste Class: Waste Class		264 C Photoprocessi	ng wastes			
Waste Class: Waste Class		263 C Misc. waste or	ganic chemicals			
Waste Class: Waste Class		148 I Misc. wastes a	and inorganic chemica	ls		
Waste Class: Waste Class		148 B Misc. wastes a	and inorganic chemica	ls		
Waste Class: Waste Class		212 B Aliphatic solve	nts and residues			
Waste Class: Waste Class		263 I Misc. waste or	ganic chemicals			
Waste Class:		112 C				

Map Key	Number Records		Elev/Diff (m)	Site		DB
Waste Class	Desc:	Acid solutions - cont	aining heavy meta	lls		
Waste Class: Waste Class		212 I Aliphatic solvents an	d residues			
Waste Class: Waste Class		263 B Misc. waste organic	chemicals			
<u>61</u>	1 of 2	NW/241.8	59.9 / -1.00	164 Jeanne Mance St Ottawa ON		SPL
Ref No:		7156-ATN63T		Discharger Report:		
Site No: Incident Dt:		NA 2017/12/01		Material Group: Health/Env Conseg:	2 - Minor Environment	
Year:		2017/12/01		Client Type:		
Incident Caus				Sector Type:	Unknown / N/A	
Incident Ever Contaminant		Leak/Break 35		Agency Involved: Nearest Watercourse:		
Contaminant		NATURAL GAS (METHANE)		Site Address:	164 Jeanne Mance St	
Contaminant				Site District Office:	Ottawa	
Contam Limit Contaminant	•	1075		Site Postal Code: Site Region:	Eastern	
Environment				Site Municipality:	Ottawa	
Nature of Imp				Site Lot:		
Receiving Me Receiving En		Air		Site Conc: Northing:		
MOE Respon	se:	No		Easting:		
Dt MOE Arvl (MOE Reporte		2017/12/01		Site Geo Ref Accu: Site Map Datum:		
Dt Document		2017/12/16		SAC Action Class:	TSSA - Fuel Safety Branch - Hy Release/Spill	/drocarbon Fu
Incident Reas Site Name: Site County/L	District:	Operator/Human Error 164 Jeanne Mance S	St <unofficial></unofficial>	Source Type:	Pipeline/Components	
Site Geo Ref Incident Sum Contaminant	mary:	TSSA FSB: 2 inch m 0 other - see inciden		n contractor		
<u>61</u>	2 of 2	NW/241.8	59.9 / -1.00	PIPELINE HIT 2" 164 JEANNE MANCE S CA ON	ST,,OTTAWA,ON,K1L 6M3,	PINC
Incident ID:				Pipe Material:		
Incident No:		2202170		Fuel Category:		
Incident Repo	orted Dt:	12/4/2017		Health Impact:		
Type: Status Code:		FS-Pipeline Incident		Environment Impact: Property Damage:		
Tank Status:		Not Investigated		Service Interrupt:		
Task No: Spills Action	Contro			Enforce Policy: Public Relation:		
Fuel Type:	Centre.			Pipeline System:		
Fuel Occurre	•			PSIG:		
Date of Occul Occurrence S Depth:				Attribute Category: Regulator Location: Method Details:		
Customer Ac Incident Addı Operation Ty	ress: pe:	PIPELINE HIT 2" 164 JEANNE MANC	E ST,,OTTAWA,C			
Pipeline Type Regulator Ty _l Summary:						

Order No: 21110100327

, ,	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Affiliation: Occurrence Des Damage Reasor Notes:						
<u>62</u> 1	of 1	NNW/242.7	59.9 / -1.00	(NO CIVIC) JEANNE OTTAWA ON	MANCE ST. lot 6	wwi
Well ID: Construction Da Primary Water L Sec. Water Use: Final Well Statu. Water Type: Casing Material. Audit No: Tag: Construction Ma Elevation (m): Elevation Reliat Depth to Bedroc Well Depth: Overburden/Bed Pump Rate: Static Water Lev Flowing (Y/N): Flow Rate: Clear/Cloudy:	Jse: s: Abandon : Z262343 ethod: bility: sk: drock:			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:	10/2/2017 True Yes 1119 7 (NO CIVIC) JEANNE MANCE ST. OTTAWA GLOUCESTER TOWNSHIP BOREHOLE#16-7 006 JG	
PDF URL (Map):						
Additional Detai Well Completed Year Completed Depth (m): Latitude: Longitude: Path:	Date:	2017/08/18 2017 45.433206428292 -75.6618460281427	7			
Bore Hole Inforr						
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	1006757	648		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	62.707252 18 448231.00 5031289.00 MTM09 4	
Date Completed Remarks: Elevrc Desc: Location Source Improvement Lo	e Date: ocation Source: ocation Method: n Comment:	017 00:00:00		UTMRC Desc: Location Method:	margin of error : 30 m - 100 m wwr	

Overburden and Bedrock Materials Interval

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID Layer: Color:	:	1006930166			
General Colo	r:				
Mat1: Most Commo	on Material:				
Mat2:	in material				
Mat2 Desc:					
Mat3: Mat3 Desc:					
Formation To	op Depth:				
Formation Er	nd Depth:	4			
Formation Er	nd Depth UOM:	ft			
<u>Annular Space</u> Sealing Reco	<u>ce/Abandonment</u>				
Sealing Neco	<u>"u</u>				
Plug ID:		1006930172			
Layer: Plug From:		1 0			
Plug To:		14			
Plug Depth U	IOM:	ft			
<u>Annular Spaces Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID:		1006930173			
Layer:		1			
Plug From: Plug To:		14 0			
Plug Depth U	IOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction Code:	1006930171			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		1006930164			
Casing No: Comment: Alt Name:		0			
<u>Construction</u>	Record - Screen				
Screen ID:		1006930170			
Layer:					
Slot:)onth:				
Screen Top L Screen End L	Depth:				
Screen Mater	rial:				
Screen Depth		ft inch			
Screen Diam		inch			
Screen Diam	eler:				

Results of Well Yield Testing

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Pump Test IL Pump Set At. Static Level: Final Level A Recommend Flowing Rate Recommend Levels UOM: Rate UOM: Water State J Water State J Pumping Tes Pumping Dui Pumping Dui	: After Pumpin ed Pump De te: 2: Jed Pump Ra det Pump Ra Statter Test After Test: St Method: ration HR:	pth: nte:	1006930165 ft GPM 3 OTHER 0				
Flowing:			No				
Water Details	<u>S</u>						
Water ID: Layer: Kind Code: Kind: Water Found	I Donth:		1006930168				
Water Found		1:	ft				
Hole Diamete	<u>er</u>						
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	JOM:		1006930167 ft inch				
<u>63</u>	1 of 1		N/242.9	59.9 / -1.00	(NO CIVIC) MONTREAL OTTAWA ON	L lot 6	wwis
Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m, Elevation Re Depth to Beo Well Depth:	er Use: Ise: atus: rial: Method:): liability:	7296143 Abandon Z262349	ed-Other		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:	10/2/2017 True Yes 1119 7 (NO CIVIC) MONTREAL OTTAWA GLOUCESTER TOWNSHIP BOREHOLE#16-8 006 JG	

PDF URL (Map):

Additional Detail(s) (Map)

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Well Complet Year Complet Depth (m): Latitude: Longitude: Path:		2017/08/18 2017 45.4333191738511 -75.6610291294363				
Bore Hole Infe	ormation					
Improvement	s: c: ted: 18-Aug-2 rce Date: Location Source: Location Method: ion Comment:	568 2017 00:00:00		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	64.055809 18 448295.00 5031301.00 MTM09 4 margin of error : 30 m - 100 m wwr	
<u>Overburden a</u> <u>Materials Inte</u>						
Formation ID: Layer: Color: General Color Mat1: Most Commo Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation To Formation En	r: n Material: p Depth:	1006929989 ft				
<u>Annular Spac</u> <u>Sealing Reco</u>	e/Abandonment rd					
Plug ID: Layer: Plug From: Plug To: Plug Depth U	ОМ:	1006929995 1 0 17 ft				
<u>Annular Spac</u> <u>Sealing Reco</u>	e/Abandonment rd					
Plug ID: Layer: Plug From: Plug To: Plug Depth U	ОМ:	1006929996 1 17 0 ft				
Method of Co	nstruction & Well					

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Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Use</u>					
Method Con	struction Code:	1006929994			
<u>Pipe Informa</u>	tion				
Pipe ID:		1006929987			
Casing No: Comment: Alt Name:		0			
Construction	<u>ı Record - Screen</u>				
Screen ID: Layer: Slot: Screen Top I Screen End I Screen Mate	Depth:	1006929993			
Screen Mate		ft			
Screen Diam Screen Diam	eter UOM:	inch			
<u>Results of W</u>	ell Yield Testing				
Recommend Pumping Rate Flowing Rate	: After Pumping: led Pump Depth: te: 9:	1006929988			
Recommend Levels UOM:	ed Pump Rate:	ft			
Rate UOM:		GPM			
Water State /	After Test Code:	3 OTHER			
Pumping Tes Pumping Du Pumping Du	st Method: ration HR:	0			
Flowing:		No			
Water Details	<u>s</u>				
Water ID: Layer: Kind Code: Kind:		1006929991			
Water Found Water Found	l Depth: l Depth UOM:	ft			
Hole Diamete	e <u>r</u>				
Hole ID: Diameter: Depth From:		1006929990			
Depth To: Hole Depth L Hole Diamete	IOM: er UOM:	ft inch			

Map Key	Number Records		rection/ stance (m)	Elev/Diff (m)	Site		DI
<u>64</u>	1 of 2	WNI	W/243.0	59.9 / -1.00	140 Jeanne Mance St Ottawa ON	reet	EHS
Order No:		20020327009			Nearest Intersection:		
Status:		С			Municipality:		
Report Type:	:	Complete Repo	rt		Client Prov/State:	QC	
Report Date:		4/8/02			Search Radius (km):	0.30	
Date Receive		3/27/02			X:	-75.663808	
Previous Site Lot/Building Additional In	Size:				Υ:	45.432571	
<u>64</u>	2 of 2	WNI	W/243.0	59.9 / -1.00	140 Jeanne Mance St Ottawa ON	reet	EHS
Order No:		20090615015			Nearest Intersection:	Vanier Parkway and McArthur Avenu	ie
Status: Poport Typo		C Standard Repor	+		Municipality: Client Prov/State:	ON	
Report Type: Report Date:		6/23/2009	L		Search Radius (km):	0.25	
Date Receive		6/15/2009			X:	-75.663843	
Previous Site		0,10,2000			Y:	45.432764	
Lot/Building		lot: 89,904 sq.ft					
<u>65</u>	1 of 1	E/24	15.4	60.9/0.00	260 MCARTHUR AVE OTTAWA ON	NUE lot 7	www
Well ID:		7052573			Data Entry Status:		
Construction	n Date:	1002010			Data Src:		
Primary Wate		Test Hole			Date Received:	11/22/2007	
Sec. Water U					Selected Flag:	True	
Final Well St	atus:	Observation We	ells		Abandonment Rec:		
Water Type:					Contractor:	1844	
Casing Mate	rial:				Form Version:	4	
Audit No:		Z63812			Owner:		
Tag:		A058362			Street Name:	260 MCARTHUR AVENUE	
Construction					County: Municipality:		
Elevation (m Elevation Re	,				Municipality: Site Info:	VANIER CITY	
Depth to Bed					Lot:	007	
Well Depth:					Concession:		
Overburden/	Bedrock:				Concession Name:		
Pump Rate:					Easting NAD83:		
Static Water					Northing NAD83:		
Flowing (Y/N	1):				Zone:		
Flow Rate: Clear/Cloudy	<i>ı</i> :				UTM Reliability:		
PDF URL (Ma	ap):	https:/	//d2khazk8e8	Brdv.cloudfront.ne	et/moe_mapping/downloads/2	2Water/Wells_pdfs/705\7052573.pdf	

Well Completed Date:
Year Completed:
Depth (m):
Latitude:
Longitude:
Path:

2007/10/12 2007 4.6 45.4312229879262 -75.6577191289334 705\7052573.pdf

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Bore Hole Info	ormation					
Improvement Source Revisi Supplier Com	ed: 12-Oct-20 rce Date: Location Source: Location Method: on Comment: ment:	9		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	62.476612 18 448552.00 5031066.00 UTM83 3 margin of error : 10 - 30 m wwr	
<u>Overburden a</u> Materials Inter						
Formation ID: Layer: Color: General Color Mat1: Most Common Mat2: Mat2 Desc: Mat3 Desc: Formation End Formation End	n Material: o Depth: d Depth:	1000044346 4 2 GREY 28 SAND 06 SILT 91 WATER-BEARING 3.099999904632568 4.199999809265137 m				
<u>Overburden a</u> <u>Materials Inte</u>						
Formation ID: Layer: Color: General Color Mat1: Most Common Mat2: Mat2 Desc: Mat3: Mat3 Desc:	n Material:	1000044343 1 8 BLACK				
Formation Top Formation End Formation End	d Depth:	0.0 0.200000002980232 m	224			
<u>Overburden a</u> Materials Inter						
Formation ID: Layer: Color: General Color Mat1: Most Common Mat2: Mat2 Desc:	:	1000044347 5 2 GREY 05 CLAY 81 SANDY				

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• •	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3: Mat3 Desc: Formation Top Formation End Formation End	Depth:	91 WATER-BEARING 4.199999809265137 4.599999904632568 m			
<u>Overburden an</u> Materials Interv					
Formation ID: Layer:		1000044345 3			
Color:		2			
General Color:		GREY			
Mat1: Most Common	Material:	05 CLAY			
Mat2:	material.	84			
Mat2 Desc:		SILTY			
Mat3: Mat3 Desc:		77 LOOSE			
Formation Top	Depth:	1.7999999523162842	2		
Formation End	Depth:	3.0999999046325684			
Formation End	Depth UOM:	m			
<u>Overburden an</u> <u>Materials Interv</u>					
Formation ID:		1000044344			
Layer:		2			
Color:		2			
General Color: Mat1:		GREY 28			
Most Common	Material:	SAND			
Mat2:					
Mat2 Desc:					
Mat3: Mat3 Desc:		77 LOOSE			
Formation Top	Depth:	0.2000000029802322	24		
Formation End	Depth:	1.7999999523162842			
Formation End	Depth UOM:	m			
Annular Space					
Plug ID:		1000044349			
Layer:		1			
Plug From:		0			
Plug To: Plug Depth UO	М:	2 m			
<u>Method of Con</u>	struction & Well				
Method Constr	uction ID:	1000044354			
Method Constr	uction Code:	В			
Method Constr Other Method (Other Method HSA			
Pipe Informatio	<u>n</u>				
Pipe ID:		1000044341			
Casing No:		0			
Comment:					

Alt Name:

Construction Record - Casing

Casing ID:	1000044351
Layer:	_
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	2.5
Casing Diameter:	51
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Slot:	
Screen Top Depth: Screen End Depth: Screen Material: 5 Screen Depth UOM: Screen Diameter UOM: Screen Diameter:	

Results of Well Yield Testing

Pump Test ID:	1000044342
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	m
Rate UOM:	LPM
Water State After Test Code:	0
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	
M/- (D- (- //-	

Water Details

Water ID:	1000044350
Layer:	1
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID: Diameter: Depth From:	1000044348 20.0
Depth To:	4.5
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Map Key	Number Record		Direction/ Elev/Diff Distance (m) (m)		Site		DB	
<u>66</u> 1 of 1		NNE/246.8	59.9 / -1.00	ON		BOR		
Revehele ID		612627			-	No		
Borehole ID: OGF ID:	:	613627 21551486	20		Inclin FLG: SP Status:	No Initial Entry		
Status:		21551460	55		Surv Elev:	Initial Entry No		
Status: Type:		Borehole			Piezometer:	No		
Use:		Dorenoie			Primary Name:	110		
Completion	Dato:	SEP-1970	า		Municipality:			
Static Water		021 101			Lot:			
Primary Wat					Township:			
Sec. Water L					Latitude DD:	45.433158		
Total Depth		4.1			Longitude DD:	-75.659548		
Depth Ref:		Ground S	urface		UTM Zone:	18		
Depth Elev:					Easting:	448411		
Drill Method	l:				Northing:	5031282		
Orig Ground	d Elev m:	64.4			Location Accuracy:			
Elev Reliabil	I Note:				Accuracy:	Not Applicable		
DEM Ground	d Elev m:	63.5			-			
Concession:								
Location D:								
Survey D:								
Comments:								
Borehole Ge	eology Strat	<u>um</u>						
Geology Stra	atum ID:	21839588	34		Mat Consistency:			
Top Depth:		1.2			Material Moisture:			
Bottom Dep		1.7			Material Texture:			
Material Col	or:				Non Geo Mat Type:			
Material 1: Material 2:		Sand			Geologic Formation:			
Material 2: Material 3:		Sanu			Geologic Group: Geologic Period:			
Material 3:		Shale			Depositional Gen:			
Gsc Materia	I Descriptio				Depositional Gen.			
Stratum Des	•		ARTIFICIAL.					
Geology Stra	atum ID:	21839588	32		Mat Consistency:			
Top Depth:		.3			Material Moisture:			
Bottom Dep		.8			Material Texture:			
Material Col	or:				Non Geo Mat Type:			
Material 1:					Geologic Formation:			
Material 2:		Sand			Geologic Group:			
Material 3:		Silt			Geologic Period:			
Material 4:		Bedrock			Depositional Gen:			
Gsc Materia		n:						
Stratum Des	-		ARTIFICIAL.					
Geology Stra	atum ID:	21839588	37		Mat Consistency:			
Top Depth:	<i>a</i> .	3			Material Moisture:			
Bottom Dep		3.9			Material Texture:			
Material Col	or:	Dodrost			Non Geo Mat Type:			
Material 1:		Bedrock Shale			Geologic Formation:			
Material 2: Material 3:		Shale			Geologic Group: Geologic Period:			
Material 3: Material 4:					Geologic Period: Depositional Gen:			
	l Descriptio	n:			Depositional Gen.			
isc Materia	•		BEDROCK.					
Stratum Des Geology Stra	atum ID:	21839588	35		Mat Consistency:			
Stratum Des Geology Stra Top Depth:		1.7	35		Material Moisture:			
Stratum Des	th:		35		-			

	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	D
Material 1:		Shale			Geologic Formation:	
Material 2:		Till			Geologic Group:	
Material 3:					Geologic Period:	
Material 4:					Depositional Gen:	
Gsc Material	Description	:				
Stratum Desc	cription:		SHALE. WEATHER	ED.		
Geology Stra	tum ID:	21839588	83		Mat Consistency:	
Top Depth:		.8			Material Moisture:	
Bottom Deptl		1.2			Material Texture:	
Material Colo	or:				Non Geo Mat Type:	
Material 1:					Geologic Formation:	
Material 2:		Sand			Geologic Group:	
Material 3:		Silt			Geologic Period:	
Material 4:		Bedrock			Depositional Gen:	
Gsc Material	•	:				
Stratum Desc	cription:		ARTIFICIAL.			
Geology Stra	tum ID:	21839588	88		Mat Consistency:	
Top Depth:	_	3.9			Material Moisture:	
Bottom Deptl		4.1			Material Texture:	
Material Colo	or:				Non Geo Mat Type:	
Material 1:		Bedrock			Geologic Formation:	
Material 2:		Shale			Geologic Group:	
Material 3:					Geologic Period:	
Material 4:					Depositional Gen:	
Gsc Material	Description	:				
Stratum Daar				100 00025 000 0	0040 010 00055 005 00070	007 000100450002502900 **Note: Many reco
Stratum Dest	cription:				runcated [Stratum Descriptio	
Geology Stra	·	21839588	provided by the depa		runcated [Stratum Descriptic Mat Consistency:	
Geology Stra Top Depth:	tum ID:	0	provided by the depa		runcated [Stratum Descriptio Mat Consistency: Material Moisture:	
Geology Stra Top Depth: Bottom Deptl	ntum ID: h:		provided by the depa		runcated [Stratum Descriptio Mat Consistency: Material Moisture: Material Texture:	
Geology Stra Top Depth: Bottom Deptl Material Colo	ntum ID: h:	0 .3	provided by the depa		runcated [Stratum Descriptio Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type:	
Geology Stra Top Depth: Bottom Deptl Material Colo Material 1:	ntum ID: h:	0 .3 Unknown	provided by the depa		runcated [Stratum Descriptio Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation:	
Stratum Desc Geology Stra Top Depth: Bottom Deptl Material Colo Material 1: Material 2:	ntum ID: h:	0 .3 Unknown Soil	provided by the depa		runcated [Stratum Description Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:	
Geology Stra Top Depth: Bottom Deptl Material Colo Material 1: Material 2: Material 3:	ntum ID: h:	0 .3 Unknown	provided by the depa		runcated [Stratum Description Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period:	
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Geology Stra Top Depth: Bottom Depth Material Colo Material 1: Material 2: Material 3: Material 3: Gsc Material Stratum Desc Geology Stra Top Depth:	ntum ID: h: pr: Description cription: ntum ID:	0 .3 Unknown Soil Sand : 21839588 2.1	provided by the depa 31 UNSPECIFIED.		runcated [Stratum Description Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture:	
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Geology Stra Top Depth: Bottom Depth Material Colo Material 1: Material 2: Material 3: Material 3: Gsc Material 4: Gsc Material Material Colo Material 2: Material 2: Material 3: Material 3: Material 4: Gsc Material Stratum Desc Source Source Type:	tum ID: h: or: Description cription: h: h: or: Description cription:	0 .3 Unknown Soil Sand 21839588 2.1 3 Till Shale 2: Data Sur	vey		runcated [Stratum Description 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: Source Appl:	
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Geology Stra Top Depth: Bottom Depth Material Colo Material 1: Material 2: Material 3: Material 3: Gsc Material Stratum Desc Geology Stra Top Depth: Bottom Depth Material 2: Material 2: Material 3: Material 3: Material 3: Material 4: Gsc Material Stratum Desc Source Source Type: Source Date: Confidence: Observatio:	ntum ID: h: or: Description: ntum ID: h: or: Description:	0 .3 Unknown Soil Sand 2 21839588 2.1 3 Till Shale 2: Data Sun Geologica 1956-197	provided by the depa 31 UNSPECIFIED. 36 TILL. vey al Survey of Canada '2 Urban Geology Auto File: OTTAWA2.txt F	ormated Informatio RecordID: 06135	runcated [Stratum Description Mat Consistency: 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 Group: Geologic Period: Depositional Gen: Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level

Source List

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Source Identifier: Source Type: Source Date:		1 Data Survey 1956-1972	y		Horizontal Datum: Vertical Datum: Projection Name:	: NAD27 Mean Average Sea Level Universal Transverse Mercator	
Scale or Resolution:VariesSource Name:Urban Geology AutomaSource Originators:Geological Survey of C				on System (UGAIS)			

Unplottable Summary

Total: 26 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	Canadian Tire Real Estate Limited		Ottawa ON	
CA	Canadian Tire Real Estate Limited		Ottawa ON	
СА	Royal Canadian Mounted Police	Mobile	Ottawa ON	
CA	Canadian Tire Real Estate Limited		Ottawa ON	
CA	VANIER CITY	CYR AVE.	VANIER CITY ON	
CONV	SHELL CANADA PRODUCTS LIMITED		DON MILLS ON	
ECA	Humanics Universal Inc.	Part of Lot 7	Ottawa ON	K4A 1Z6
ECA	Canadian Tire Real Estate Limited		Ottawa ON	M4P 2V8
ECA	Royal Canadian Mounted Police	Mobile	Ottawa ON	K1A 0R2
RST	CANADIAN TIRE PIT STOP & PROPANE		OTTAWA ON	K2H5Z2
RST	CANADIAN TIRE PIT STOP & PROPANE		OTTAWA ON	K2H 5Z2
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	Shell Canada Products Limited	Shell Canada	Ottawa ON	
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	SERVICE STATION	OTTAWA CITY ON	

SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
WWIS		lot 6	ON
WWIS		lot 6	ON
WWIS		lot 7	ON
WWIS		lot 7	ON

Unplottable Report

Site: Canadian Tire Real Estate Limited 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:**

2877-73WH5F 2007 6/7/2007 Industrial Sewage Works Approved

Canadian Tire Real Estate Limited Site: 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:**

6332-769QGX 2007 8/21/2007 Industrial Sewage Works Approved

Site: **Royal Canadian Mounted Police** Mobile 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:**

8763-5PFR9N 2003 8/8/2003 Air Approved

Site: Canadian Tire Real Estate Limited Ottawa ON

Certificate #: Application Y	8928-6XKJW9 2007	
100	erisinfo.com Environmental Risk Information Services	Order No:

Database: CA

Database: CA

21110100327

Database: CA



Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 2/12/2007 Industrial Sewage Works Revoked and/or Replaced

<u>Site:</u> VANIER CITY CYR AVE. VANIER CITY ON

DON MILLS ON

SHELL CANADA PRODUCTS LIMITED

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:

3-0888-87-87 6/15/1987 Municipal sewage Approved

Database:

SOUTH EAST REGION

CONV

Database:

File No: Crown Brief No: Court Location: Publication City: Publication Title: Act: Act(s): First Matter: Investigation 1: Investigation 2: Penalty Imposed: Description: Background: URL: Additional Details	DISCHARGING A CONTAMINANT - A	Location: Region: Ministry District: DVERSE EFFECT
Publication Date:	4	
Count:	1	
Act:	EPA	
Regulation:		

13(1)

EPA- -13(1)

92/05/12

Fine: 90000 Synopsis: <u>Site:</u> Humanics Universal Inc. Part of Lot 7 Ottawa ON K4A 1Z6

Database: ECA

Section:

Act/Regulation/Section:

Date of Offence: Date of Conviction: Date Charged:

Charge Disposition:

2541-AK4T53 **MOE District:** Approval No: 2017-03-30 Approval Date: City: Status: Approved Longitude: Latitude: ECA Record Type: Link Source: IDS Geometry X: SWP Area Name: Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Humanics Universal Inc. **Business Name:** Address: Part of Lot 7 Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6813-AA2NAF-14.pdf Site: Canadian Tire Real Estate Limited Database: Ottawa ON M4P 2V8 **ECA** Approval No: 2877-73WH5F **MOE District:** 2007-06-07 Approval Date: City: Status: Approved Longitude: Record Type: ECA Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y: Approval Type: ECA-INDUSTRIAL SEWAGE WORKS INDUSTRIAL SEWAGE WORKS Project Type: Business Name: Canadian Tire Real Estate Limited Address: Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1011-73VQQQ-14.pdf Site: **Royal Canadian Mounted Police** Database: **ECA** Mobile Ottawa ON K1A 0R2 8763-5PFR9N Approval No: **MOE District:** Approval Date: 2003-08-08 City: Status: Approved Longitude: Record Type: ECA Latitude: IDS

Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address: Full Address: Full Address: Full PDF Link: MOE District D8-08 MOE District D8-08 City: Longitude: Latitude: Geometry X: Geometry Y: ECA-AIR AIR Royal Canadian Mounted Police Mobile

https://www.accessenvironment.ene.gov.on.ca/instruments/2550-5LUKRE-14.pdf

<u>Site:</u> CANADIAN TIRE PIT STOP & PROPANE OTTAWA ON K2H5Z2

Headcode: Headcode Desc: Phone: List Name: Description: 00921430 OIL CHANGES & LUBRICATION SERVICE 6138299488

<u>Site:</u> CANADIAN TIRE PIT STOP & PROPANE OTTAWA ON K2H 5Z2

Headcode: Headcode Desc: Phone: List Name: Description: 00921430 OIL CHANGES & LUBRICATION SERVICE 6138299488



Database:

RST

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Site: SHELL CANADA PRODUCTS LTD. TANK TRUCK (CARGO) OTTAWA CITY ON

Ref No: Site No:	16382	Dis Mat
Incident Dt: Year:	3/27/1989	Hea Clie
Incident Cause: Incident Event:	VALVE/FITTING LEAK OR FAILURE	Sec Age
Contaminant Code: Contaminant Name:		Nea Site
Contaminant Limit 1: Contam Limit Freq 1:		Site Site
Contaminant UN No 1:		Site
Environment Impact:		Site
Nature of Impact: Receiving Medium: Receiving Env:	LAND	Site Site Nor
MOE Response: Dt MOE Arvl on Scn:		Eas
MOE Reported Dt: Dt Document Closed:	3/27/1989	Site
Incident Reason: Site Name:	EQUIPMENT FAILURE	Sol
Site County/District:		

scharger Report: aterial Group: alth/Env Conseq: ient Type: ctor Type: ency involved: arest Watercourse: te Address: te District Office: te Postal Code: te Region: te Municipality: te Lot: te Conc: orthing: sting: te Geo Ref Accu: te Map Datum: AC Action Class: ource Type:

20101

20101

Site: SHELL CANADA PRODUCTS LTD. TANK TRUCK (CARGO) OTTAWA CITY ON

Site Geo Ref Meth: Incident Summary:

Contaminant Qty:

Ref No: Site No:	21872	Discharger Report: Material Group:
Incident Dt: Year:	7/11/1989	Health/Env Conseq: Client Type:
Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact:	PIPE/HOSE LEAK	Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality:
Nature of Impact:	LAND	Site Lot:
Receiving Medium: Receiving Env: MOE Response:	LAND	Site Conc: Northing: Easting:
Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed:	7/11/1989	Site Geo Ref Accu: Site Map Datum: SAC Action Class:
Incident Reason: Site Name:	EQUIPMENT FAILURE	Source Type:
Site County/District: Site Geo Ref Meth: Incident Summary:	SHELL REFUELING VEHICLE- 70 L	AVIATION FUEL TO GROU

SHELL REFUELING VEHICLE- 70 L AVIATION FUEL TO GROUND.

UPLANDS AIRPORT - 20 L OF JET FUEL TO GROUND.

Site: SHELL CANADA PRODUCTS LTD. TANK TRUCK (CARGO) OTTAWA CITY ON

Ref No: Site No: Incident Dt:	23253 //	Discharger Report: Material Group: Health/Env Conseg:
Year:	11	Client Type:

Database: SPL

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Contaminant Qty:

erisinfo.com | Environmental Risk Information Services

Order No: 21110100327

Database: SPL

Database: SPL

Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact:	VALVE/FITTING LEAK OR FAILURE	Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Region: Site Municipality: Site Lot:	20101
Receiving Medium: Receiving Env:	LAND	Site Conc: Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	8/7/1989	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: Contaminant Qty:	SHELL- 4.5 LTR SPILL OF JET F	UEL AT UPLANDS AIRPORT	

<u>Site:</u> Shell Canada Products Limited Shell Canada Ottawa ON

Ref No:	6267-5M2K7H	Discharger Report:	
Site No:		Material Group:	Oil
Incident Dt:	4/28/2003	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:		Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:	12	Nearest Watercourse:	
Contaminant Name:	GASOLINE	Site Address:	
Contaminant Limit 1:		Site District Office:	Ottawa
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	Eastern
Environment Impact:	Possible	Site Municipality:	Ottawa
Nature of Impact:	Other Impact(s)	Site Lot:	
Receiving Medium:	Land	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	4/28/2003	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Spills
Incident Reason:		Source Type:	
Site Name:	LOADING RACK 1 <unofficial></unofficial>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Shell - 1L gasoline		
Contaminant Qty:	1 L		

<u>Site:</u> SHELL CANADA PRODUCTS LTD. TANK TRUCK (CARGO) OTTAWA CITY ON

Ref No:	8471	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	8/22/1988	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	ABOVE-GROUND TANK LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:		Site Municipality:	20101
Nature of Impact:		Site Lot:	

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Database: SPL

Database: SPL

LAND Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: 8/22/1988 MOE Reported Dt: Dt Document Closed: ERROR Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:

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

UPLANDS AIRPORT - 50 L OF JET FUEL TO PAVEMENT FROM TANK TRUCK.

SHELL CANADA PRODUCTS LTD. Site: SERVICE STATION OTTAWA CITY ON

Ref No: 60160 Discharger Report: Material Group: Site No: Incident Dt: 11/24/1991 Health/Env Conseq: Client Type: Year: Incident Cause: OTHER CONTAINER LEAK Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: NOT ANTICIPATED 20101 Environment Impact: Site Municipality: Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing: MOE Response: Easting: SHELL, FIRE DEPT. TRIANGLE PUMP Dt MOE Arvl on Scn: Site Geo Ref Accu: 11/25/1991 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class: Incident Reason: CORROSION Source Type: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: SHELL SERVICE STATION - 25 L. OF GASOLINE TO GROUND FROM LEAKY CAR

Site: SHELL CANADA PRODUCTS LTD. TANK TRUCK (CARGO) OTTAWA CITY ON

Ref No: Site No:	30521	Discharger Report: Material Group:	
Incident Dt:	2/2/1990	Health/Env Conseq:	
Year: Incident Cause: Incident Event:	VALVE/FITTING LEAK OR FAILURE	Client Type: Sector Type: Agapay Involved:	
Contaminant Code:		Agency Involved: Nearest Watercourse:	
Contaminant Name: Contaminant Limit 1:		Site Address: Site District Office:	
Contam Limit Freq 1: Contaminant UN No 1:		Site Postal Code: Site Region:	
Environment Impact:		Site Municipality:	20101
Nature of Impact: Receiving Medium:	LAND / AIR	Site Lot: Site Conc:	
Receiving Env: MOE Response:		Northing: Easting:	
Dt MOE Arvl on Scn:	0/0/4000	Site Geo Ref Accu:	
MOE Reported Dt: Dt Document Closed:	2/2/1990	Site Map Datum: SAC Action Class:	
Incident Reason: Site Name:	ERROR	Source Type:	
Site County/District:			

Site County/District:

Contaminant Qty:

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Database:

Database:

SPL

SPL

Incident Summary: Contaminant Qty:

<u>Site:</u> SHELL CANADA PRODUCTS LTD. TANK TRUCK (CARGO) OTTAWA CITY ON

Ref No: Site No:	81843	Discharger Report: Material Group:	
Incident Dt: Year:	2/14/1993	Health/Env Conseq:	
Incident Cause: Incident Event:	VALVE/FITTING LEAK OR FAILURE	Client Type: Sector Type: Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name: Contaminant Limit 1:		Site Address: Site District Office:	
Contam Limit Freq 1: Contaminant UN No 1:		Site Postal Code: Site Region:	
Environment Impact: Nature of Impact:	NOT ANTICIPATED	Site Municipality: Site Lot:	20101
Receiving Medium: Receiving Env:	LAND	Site Conc: Northing:	
MOE Response: Dt MOE Arvl on Scn:		Easting: Site Geo Ref Accu:	
MOE Reported Dt: Dt Document Closed:	2/14/1993	Site Map Datum: SAC Action Class:	
Incident Reason:	UNKNOWN	Source Type:	
Site Name: Site County/District: Site Geo Ref Meth:			
Sile Geo Rei Meth.			

SHELL CANADA - 20 L OF AVIATION FUEL TO RAMP DUE TO TRUCK LEAK

<u>Site:</u> SHELL CANADA PRODUCTS LTD. TANK TRUCK (CARGO) OTTAWA CITY ON

Ref No:	81836	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	2/14/1993	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	PIPE/HOSE LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freg 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	2/14/1993	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	ERROR	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	SHELL-25L OF JET A-1 FUELTO G	ROUND DURING FUELLING	CONTAINED, CLEANED UP.
Contaminant Qty:			
•			

<u>Site:</u> SHELL CANADA PRODUCTS LTD. TANK TRUCK (CARGO) OTTAWA CITY ON

Database: <mark>SPL</mark>

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Database: <mark>SPL</mark>

Database: SPL

Ref No: Site No:	26231	Discharger Report:	
Incident Dt: Year:	10/5/1989	Material Group: Health/Env Conseq: Client Type:	
Incident Cause: Incident Event:	VALVE/FITTING LEAK OR FAILURE	Sector Type: Agency Involved:	
Contaminant Code: Contaminant Name:		Nearest Watercourse: Site Address:	
Contaminant Limit 1:		Site District Office: Site Postal Code:	
Contam Limit Freq 1: Contaminant UN No 1:		Site Region:	00101
Environment Impact: Nature of Impact:	NOT ANTICIPATED	Site Municipality: Site Lot:	20101
Receiving Medium: Receiving Env:	LAND	Site Conc: Northing:	
MOE Response: Dt MOE Arvl on Scn:		Easting: Site Geo Ref Accu:	DEPT OF TRANSPORT
MOE Reported Dt: Dt Document Closed:	10/5/1989	Site Map Datum: SAC Action Class:	
Incident Reason: Site Name:	EQUIPMENT FAILURE	Source Type:	
Site County/District: Site Geo Ref Meth:			
Incident Summary:	SHELL CANADA - 120L JET FUEL	TO TERMINAL RAMP	

<u>Site:</u> SHELL CANADA PRODUCTS LTD. TANK TRUCK (CARGO) OTTAWA CITY ON

Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Name: Contaminant Limit 1: Contaminant Limit 1: Contaminant Limit 7: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env:	84404 4/21/1993 VALVE/FITTING LEAK OR FAILURE NOT ANTICIPATED LAND	Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Region: Site Municipality: Site Lot: Site Conc: Northing:	20101
MOE Response: Dt MOE Arvl on Scn:		Easting: Site Geo Ref Accu:	
MOE Reported Dt: Dt Document Closed:	4/22/1993	Site Map Datum: SAC Action Class:	
Incident Reason: ERROR Source Type: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: SHELL CANADA - 40 L OF AVIATION FUEL AT GATE		Source Type:	
Contaminant Qty:			

Site: lot 6 ON

Contaminant Qty:

Database: WWIS

Database: SPL

Well ID:	1500388	Data Entry Status:		
Construction Date:		Data Src:	1	
Primary Water Use:	Domestic	Date Received:	2/26/1948	
Sec. Water Use:	0	Selected Flag:	True	
Final Well Status:	Water Supply	Abandonment Rec:		
Water Type:		Contractor:	1107	
Casing Material:		Form Version:	1	
Audit No:		Owner:		
Tag:		Street Name:		

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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:

Bore Hole Information

Bore Hole ID: 10022433 DP2BR: 25.00 Spatial Status: Code OB: r Code OB Desc: Bedrock **Open Hole:** Cluster Kind: Date Completed: 14-Oct-1947 00:00:00 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:	930989143 4
Color: General Color:	
Mat1:	26
Most Common Material:	ROCK
Mat2:	
Mat2 Desc: Mat3:	
Mat3 Desc:	
Formation Top Depth:	25.0
Formation End Depth:	59.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color:	930989141 2
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2: Mat2 Desc:	
Mat2: Desc.	
Mat3 Desc:	
Formation Top Depth:	3.0
Formation End Depth:	20.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

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

OTTAWA OTTAWA CITY (GLOUCESTER)

006

Elevation: Elevrc: 18 Zone: East83: North83: Org CS: UTMRC: 9 UTMRC Desc: unknown UTM Location Method: na

Formation ID: Layer:	930989140 1
Color:	,
General Color: Mat1:	02
Most Common Material:	TOPSOIL
Mat2: Mat2 Desc:	
Mat2 Desc. Mat3: Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	3.0
Formation End Depth UOM:	ft
Overburden and Bedrock Materials Interval	
Formation ID:	930989142
Layer: Color:	3
General Color:	
Mat1:	11
Most Common Material: Mat2:	GRAVEL
Mat2 Desc:	
Mat3:	
Mat3 Desc: Formation Top Depth:	20.0
Formation End Depth:	25.0
Formation End Depth UOM:	ft
Method of Construction & Well Use	
Method Construction ID:	961500388
Method Construction Code:	1
Method Construction: Other Method Construction:	Cable Tool
Pipe Information	
Pipe ID:	10571003 1
Casing No: Comment:	I
Alt Name:	
Construction Record - Casing	
Casing ID:	930037800
Layer:	1 1
Material: Open Hole or Material:	STEEL
Depth From:	
Depth To: Cosing Diamotory	25 4
Casing Diameter: Casing Diameter UOM:	inch
Casing Depth UOM:	ft
Construction Record - Casing	
Casing ID:	930037801
Layer:	2
Material: Open Hole or Material:	4 OPEN HOLE
Depth From:	
-	onmontal Diak Info

Depth To:	59
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991500388
Pump Set At: Static Level:	1.0
Final Level After Pumping:	1.0
Recommended Pump Depth:	1.0
Pumping Rate:	8.0
Flowing Rate:	
Recommended Pump Rate:	8.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	0
Pumping Duration MIN:	30
Flowing:	No

Water Details

Water ID:	933452905
Layer:	1
Kind Code:	3
Kind:	SULPHUR
Water Found Depth:	59.0
Water Found Depth UOM:	ft

<u>Site:</u>

lot 6 ON

Database: WWIS

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:	1535511 Z17640	Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Company:	5/28/2005 True 6907 3 OTTAWA 15000 006
Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:		Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:	11316050 _ No formation data	Elevation: Elevrc: Zone: East83: North83: Orr CS:
<i>Open Hole: Cluster Kind: Date Completed:</i>	11-Apr-2005 00:00:00	Org CS: UTMRC: UTMRC Desc:

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Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Method of Construction & Well <u>Use</u>

Method Construction ID:	961535511
Method Construction Code:	В
Method Construction:	Other Method
Other Method Construction:	

Pipe Information

lot 7 ON

Pipe ID:	11330905
Casing No:	1
Comment:	
Alt Name:	

Site:

Well ID: 1524618 Construction Date: Primary Water Use: Cooling And A/C Sec. Water Use: Final Well Status: Test Hole Water Type: Casing Material: Audit No: 84331 Tag: **Construction Method:** Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate:

Bore Hole Information

Clear/Cloudy:

Bore Hole ID:	10046366	Elevation:	
DP2BR:	12.00	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	
Code OB Desc:	Bedrock	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	13-Jun-1990 00:00:00	UTMRC Desc:	unknown
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date	o.		

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

Overburden and Bedrock

Data Entry Status:

Abandonment Rec:

Date Received:

Selected Flag:

Form Version:

Municipality:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

Contractor:

Owner: Street Name:

County:

Site Info:

Lot:

Zone:

1 6/21/1990

True

5222

OTTAWA

OTTAWA CITY

1

007

Data Src:

Database: **WWIS**

/n UTM

Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	931058525 1 6 BROWN 28 SAND 77 LOOSE
Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	0.0 6.0 ft

Overburden and Bedrock Materials Interval

Formation ID:	931058527
Layer:	3
Color:	8
General Color:	BLACK
Mat1:	17
Most Common Material:	SHALE
Mat2:	85
Mat2 Desc:	SOFT
Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	12.0 21.0 ft

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color:	931058526 2 2 GREY
General Color: Mat1:	28
Most Common Material:	SAND
Mat2:	08
Mat2 Desc:	FINE SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	6.0
Formation End Depth:	12.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961524618
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

 Pipe ID:
 10594936

 Casing No:
 1

 Comment:
 Alt Name:

Construction Record - Casing

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Casing ID:	930081182
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	10
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Site:

lot 7 ON

Well ID: 1525154 Data Entry Status: **Construction Date:** Data Src: 1 Primary Water Use: Not Used Date Received: 11/14/1990 Sec. Water Use: Selected Flag: True **Observation Wells** Abandonment Rec: Final Well Status: Water Type: Contractor: 5222 Casing Material: Form Version: 1 Audit No: 84367 Owner: Tag: Street Name: OTTAWA Construction Method: County: Elevation (m): Municipality: VANIER CITY Elevation Reliability: Site Info: Depth to Bedrock: 007 Lot: Well Depth: Concession: . Overburden/Bedrock: **Concession Name:** Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone: Flow Rate: UTM Reliability: Clear/Cloudy:

Bore Hole Information

Bore Hole ID:	10046895	Elevation:	
DP2BR:	12.00	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	
Code OB Desc:	Bedrock	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	07-Aug-1990 00:00:00	UTMRC Desc:	unknown UTM
Remarks: Flevrc Desc	-	Location Method:	na

Re Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	931060271
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	01
Mat2 Desc:	FILL
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	0.0
Formation End Depth:	12.0

176

Database: WWIS

Formation End Depth UOM:

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2:	931060272 2 8 BLACK 17 SHALE 85
Mat2 Desc: Mat3:	SOFT
Mat3 Desc:	
Formation Top Depth:	12.0
Formation End Depth:	19.0
Formation End Depth UOM:	ft

ft

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

Plug ID:	933111093
Layer:	1
Plug From:	0
Plug To:	13
Plug Denth UOM:	ft
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961525154
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

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Pipe ID:	10595465
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930082123
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	13
Casing Diameter:	7
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Order No: 21110100327

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 Aggregate Inventory: AGR The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage. Government Publication Date: Up to Sep 2020

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites: 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

Provincial 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.

supplies industry. Information is provided on the company name, location and business type.

Government Publication Date: May 31, 2014

Government Publication Date: 1999-Dec 31, 2020

was collected for research purposes only. Government Publication Date: 1860s-Present

Automobile Wrecking & Supplies:

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

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts &

Government Publication Date: 1875-Jul 2018

178

Provincial

Private

Provincial

ANDR

AST

AUWR

Private

Provincial

179

Chemical Register:

have been found guilty of environmental offenses in Ontario courts of law. Government Publication Date: 1989-Jul 2021

Commercial Fuel Oil Tanks:

Government Publication Date: May 31, 2021

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

Chemical Manufacturers and Distributors:

Government Publication Date: 1999-Jan 31, 2020

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.

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

CONV This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here

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

Government Publication Date: 1994- Aug 31, 2021

Certificates of Approval:

Dry Cleaning Facilities:

Government Publication Date: 1985-Oct 30, 2011*

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

tetrachloroethylene to the environment from dry cleaning facilities. Government Publication Date: Jan 2004-Dec 2019

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.

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

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

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

Private Compressed Natural Gas Stations: CNG

Government Publication Date: Dec 2012 - Aug 2021

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

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

Provincial

Private

Private

Provincial

Provincial

Provincial

Provincial

CA

CDRY

CFOT

CHEM

CHM

erisinfo.com | Environmental Risk Information Services

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

Drill Hole Database:

company map; or from submitted a "Report of Work". Government Publication Date: 1886 - Sep 2020

regulatory agency under Access to Public Information.

Environmental Activity and Sector Registry:

Delisted Fuel Tanks:

Environmental Registry:

Government Publication Date: May 31, 2021

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- Aug 31, 2021

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- Aug 31, 2021

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- Aug 31, 2021

Environmental Effects Monitoring:

ERIS Historical Searches:

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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 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-Jun 30, 2021

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

DTNK List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the

Provincial

Provincial

Provincial

Federal The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of

Private

Federal

FIIS

Provincial

DRI

EASR

FBR

FCA

EEM

EHS

erisinfo.com | Environmental Risk Information Services

Emergency Management Historical Event:

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

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change.

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

List of Expired Fuels Safety Facilities:

These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations. Government Publication Date: Jan 1, 2011 - Dec 31, 2020

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

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

Government Publication Date: May 31, 2020

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-Aug 2021

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

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

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

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

Government Publication Date: May 31, 2021

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system may be refused product delivery. Government Publication Date: May 31, 2018

Federal

FMHF

EPAR

EXP

FCS

FOFT

FRST

Provincial

Provincial

Provincial

Federal

Federal

Federal

Contaminated Sites on Federal Land:

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Order No: 21110100327

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-Apr 30, 2021

Greenhouse Gas Emissions from Large Facilities:

dioxide equivalents (kt CO2 eq). Government Publication Date: 2013-Dec 2019

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*

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

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: May 31, 2021

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:

182

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*

Federal

Provincial

Provincial

Federal

Provincial

Provincial

Private

FSTH

GEN

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

INC

LIMO

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-Dec 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.

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

Government Publication Date: Dec 31, 2019

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 spills to land and water. All spill sites have been classified

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*

National Energy Board Pipeline Incidents:

jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction. Government Publication Date: 2008-Jun 30, 2021

National Defence & Canadian Forces Waste Disposal Sites:

National Energy Board Wells:

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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.

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board

Government Publication Date: 1920-Feb 2003*

MNR

NATE

NDFT

NDSP

NDWD

Provincial

Federal

Provincial

Federal

Federal

Federal

Federal

Federal

(NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal

NEBP

NFBI

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-Feb 28, 2021

Ontario Oil and Gas Wells:

Oil and Gas Wells:

geology/stratigraphy table information, plus all water table information is also provide for each well record. Government Publication Date: 1800-Jan 2021

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

Orders:

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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-Aug 31, 2021

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

Federal

NPCB

NPRI

NFFS

OGWF

OOGW

ORD

PCFT

Provincial

Provincial 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

Private

Federal

Federal

Federal

Private

Provincial

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system

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

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

erisinfo.com | Environmental Risk Information Services

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

Retail Fuel Storage Tanks:

Record of Site Condition:

or propane storage tanks. Government Publication Date: 1999-Dec 31, 2020

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

Government Publication Date: 1992-Mar 2011*

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

Government Publication Date: 1988-Aug 2020

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- Aug 31, 2021

Pipeline Incidents:

Permit to Take Water:

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: May 31, 2021

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:

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- Aug 31, 2021

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: 1986-1990, 1992-2018

requirements related to site assessment and clean up.

Private RST This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and /

Scott's Manufacturing Directory:

Provincial

Provincial

Provincial

Private

Provincial

Provincial

PES

PINC

PRT

PTTW

REC

Provincial

Provincial

RSC

SCT

Order No: 21110100327

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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, 2021

Water Well Information System:

Government Publication Date: Up to Oct 1990*

ERIS's Private Source Database section, by the CA number.

still be found in this database. Government Publication Date: Oct 2011- Aug 31, 2021

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 Waste Disposal Sites - MOE 1991 Historical Approval Inventory: **WDSH**

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

within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected

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

Variances for Abandonment of Underground Storage Tanks: VAR Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered

Provincial

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: May 31, 2021

Provincial Waste Disposal Sites - MOE CA Inventory: WDS The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private

Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will

Wastewater Discharger Registration Database:

Government Publication Date: 1990-Dec 31, 2018

for research purposes only.

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Anderson's Storage Tanks: 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

sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Provincial

SRDS

TANK

TCFT

Private

Federal

Provincial

WWIS

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.

APPENDIX 3

QUALIFICATIONS OF ASSESSORS

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Jeremy N Camposarcone, EIT Junior Environmental Engineer

Jeremy joined Paterson Group in 2020 as part of the Environmental Group. Jeremy received his Bachelor of Engineering in Environmental Engineering from Carleton University in 2019. Jeremy completed his studies while researching water treatment processes for the wastewater effluent of a hydrothermal carbonization reactor. His responsibilities as a field engineer have brought him to various projects throughout the Ottawa-Valley. In his time with Paterson, Jeremy has been involved with residential and commercial development within Ottawa and the surrounding area. His scope of work consists of environmental investigation and reporting, field inspection, field testing, quality control and quality assurance.

EDUCATION

Bachelor of Engineering in Environmental Engineering, 2019 Carleton University Ottawa, Ontario

LICENCE/ PROFESSIONAL AFFILIATIONS

PEO Engineer in Training

YEARS OF EXPERIENCE

With Paterson: 1.5

OFFICE LOCATION

154 Colonnade Road South, Nepean, Ontario, K2E 7J5

SELECT LIST OF PROJECTS

- PSPC, Confederation Heights, Ottawa, ON Phase I and II ESA program for site redevelopment.
- Travelodge Hotel, Carling Avenue, Ottawa, ON Remediation Program, Phase I and II ESA, Underground Storage Tank Pull and Remediation
- Caivan Residential Development, Navan, ON Large-Scale Remediation, Groundwater Monitoring, Phase I and II ESA, Remedial Action Plan
- Rideau Centre Expansion, Ottawa, ON Phase I and II ESA, Soil Remediation Program
- Major Building, Downtown Ottawa, ON Phase I and II ESA
- Ottawa Trainyards, Ottawa, ON Large-Scale Remediation, Phase I and II ESA
- Ahlul-Bayt Islamic School, Ottawa, ON Groundwater Monitoring Program
- Claridge Downtown Core Luxury Condos, Ottawa, ON -Groundwater Monitoring
- Taggart Residential Development, Kingston, ON Groundwater Monitoring
- PCL Constructors, Gatineau, QC Groundwater Monitoring
- Town of Prescott, Prescott, ON Site Survey, Groundwater Monitoring

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PROFESSIONAL EXPERIENCE

2019 to present, Junior Environmental Engineer, Paterson Group, Ottawa, Ontario

- Conduct Phase I and Phase II Environmental Site Assessments (ESAs), Soil and Groundwater Remediation Programs and the preparation of Records of Site Condition
- Manage excavation contractors to ensure soil quality control; daily reporting to project manager
- Present analytical test results, interpretations, assessments, recommendation and/or conclusiosn in a final technical report
- Oversee geotechnical investigations for test pitting on numerous proposed utility installations, residential and commercial developments.
- Conduct laboratory testing program of soils and water for detail recommendations
- Problem solving to complete analysis required
- Adapt to unforeseen on-site challenges and provide first-hand insights to help collaborate toward a solution
- Oversee large-scale remediation projects and monitor material being excavated
- Monitor and sample multiple groundwater wells with a high degree of precision regarding the quality and parameters of the sample
- On-site settlement plate surveying of future residential developments

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Mark S. D'Arcy, P.Eng., QP_{ESA} Senior Environmental/Geotechnical Engineer

After receiving his Bachelors of Applied Science from Queen's University in 1991 in Geological Engineering, Mark joined Paterson Group Inc. During the first 10 years of Mark's career, he was heavily involved in all aspects of field work, including drilling boreholes, excavating test pits, conducting phase I site inspections, environmental sampling and analysis and inspection of environmental remediations. During Mark's field experience, he gained invaluable field and office experience, which would prepare Mark to become the Environmental Division Manager. Mark's field experience ranges from Phase I Environmental Site Assessments (ESAs) to on-site soil and groundwater remediations, as well as, environmental/geotechnical borehole investigations. Mark's field experience has provided extensive knowledge of subsurface conditions, contractor relations and project management. These skills would provide Mark with the ability to understand a variety of situations, which has lead Paterson to an extremely successful Environmental Department. Mark became the Environmental Manager in 2006, which consisted of two engineers and two field technicians. Mark has been an integral part in growing the Environmental Division, which now consists of nine engineers and three field technicians. Mark is the Senior Project Manager for a wide variety of environmental projects within the Eastern Ontario area including Phase I ESAs, Phase II ESAs, remediations for filing Records of Site Condition in the Ontario Ministry of the Environment and Climate Change (MOECC) Environmental Site Registry, Brownfield Applications and Landfill Monitoring Programs. As the Senior Project Manager, Mark is responsible for directing project personnel, final report review and overall project success. Mark has proven leadership and ability to manage small to large scale projects within the allotted time and budget.

EDUCATION

B.A.Sc. 1991, Geological Engineering, Queen's University, Kingston, ON

LICENCE/ PROFESSIONAL AFFILIATIONS

Professional Engineers of Ontario

ESA Qualified Person with MECP

Ottawa Geotechnical Group

Consulting Engineers of Ontario

YEARS OF EXPERIENCE

With Paterson: 30

OFFICE LOCATION

154 Colonnade Road South, Nepean, Ontario, K2E 7J5

SELECT LIST OF PROJECTS

- 222 Beechwood Avenue, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- 409 MacKay Street, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- Art's Court Redevelopment, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- Visitor Welcome Centre, Phase II and Phase III, Parliament Hill, Ottawa, Ontario (Senior Project Manager for Environmental Remediation)
- Mattawa Landfill, Mattawa, Ontario (Senior Project Manager, Annual Water Quality Monitoring report)
- Multi-Phase Redevelopment of the Ottawa Train Yards, Ottawa, Ontario (Senior Project Manager)
- Rideau Centre Expansion, Ottawa, Ontario(Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- 26 Stanley Avenue, Ottawa, Ontario, Phase I ESA, Phase II ESA (Senior Project Manager)
- Riverview Development Kingston, Ontario, Phase I ESA, Phase II ESA, and filing of an RSC in the MOECC Environmental Site Registry (Senior Project Manager)
- Monitoring Landfills for River Valley, Kipling and Lavagine (Senior Project Manager)
- Energy Services Acquisition Program–Modernization Project-Ottawa; Environmental Services (Senior Project Manager)

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PROFESSIONAL EXPERIENCE

May 2001 to present, **Manager of Environmental Division, Paterson Group Inc.,** Ottawa, Ontario

- Manage all aspects of the environmental division (management of personnel, budgeting, invoicing, scheduling, business development, reporting, marketing, and fieldwork).
- Review day to day operations within the environmental division.
- Design, perform, and lead Phase I, II and Phase III ESAs, Remediation's, Brownfield Applications and Record of Site conditions, fieldwork surveys, excavation, monitoring, laboratory analysis, and interpretation.
- Write, present, and publish reports with methodology and laboratory analysis results, along with recommendations for environmental findings.
- Responsible for ensuring projects meet Ministry of Environment and Climate Change Standards and Guidelines.
- Building and fostering relationships with clients, stakeholders, and Ministry officials.
- Supervise and continuous training of staff in environmental methods (environmental sampling techniques, technical expertise and guidance).
- Applied due diligence in ensuring the health and safety of staff and the public in field locations.

1991 to 2001, Geotechnical and Environmental Engineer, Paterson Group Inc., Ottawa, Ontario
 Provide on-site geotechnical and environmental expertise to various clients.

- Oversee geotechnical and environmental investigations for drilling and test pitting on numerous proposed utility installations, residential and commercial developments.
- Problem solving to help advance or maintain project schedules.
- Complete environmental reports with recommendations to meet environmental standards set by MOE and CCME standards.
- Conduct site inspections, bearing medium evaluations, bearing surface inspections, concrete testing and field density testing.
- Liaising with contractors, consultants and government officials.
- Provide cost estimates for geotechnical and environmental field programs and construction costs.
- Review RFI's, submittals, monthly progress reports and other various construction related work.