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Phase I Environmental Site Assessment

377 and 381 Winona Avenue Ottawa, Ontario

Prepared For

10731854 Canada Inc.

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Report: PE5222-1



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EXECUTIVE SUMMARY

Assessment

Paterson Group was retained by Mr. Ralph Esposito. to conduct a Phase I Environmental Site Assessment (ESA) of the properties addressed 377 and 381 Winona Avenue, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site and study area and to identify any environmental concerns with the potential to have impacted the subject property.

According to the historical research, the Phase I - Property was initially developed with the existing residential dwellings prior to 1928. No changes to the property use have been noted since that time, with the exception of some commercial usage within the residential dwelling addressed 381 Winona Avenue since 1990. No historical PCAs were identified on the Phase I - Property.

The surrounding properties within the Phase I Study Area were historically used for residential and commercial purposes since their development in the early 1900s. The former printer on the adjacent property to the south, the historical retail fuel outlet now automotive service garage to the southwest addressed 319 Richmond Road, the former gasoline service station to the southeast on the property addressed 320 Richmond Road, the former dry cleaning operation to the southwest on the property addressed 312 Richmond Road and the former automotive service garage and two USTs to the southwest on the property addressed 298 Richmond Road are all considered to represent PCAs that result in APECs on the Phase I - Property. Other off-site historical PCAs within the Phase I Study Area are not considered to represent APECs on the Phase I - Property based on their separation distances and cross/down gradient orientations with respect to the Phase I Property.

Following the historical research, Paterson conducted a site visit and a visual assessment of the properties within the Phase I Study Area. The Phase I Property is currently occupied by two residential dwellings with 381 Winona Avenue being partly used as office space. No concerns were identified with the current use of the Phase I Property.

Neighbouring properties are residential dwellings and commercial/retail businesses. Two automotive service garages were identified as PCAs in the Phase I study area, one of which on the property addressed 319 Richmond Road is considered to represent an APEC.



Recommendations

Based on the results of the Phase I ESA, in our opinion, a Phase II Environmental Site Assessment is required for the Phase I Property.

Based on the age of the subject buildings (prior to 1928), asbestos containing materials (ACMs) may be present within the structure. Potential ACMs identified include drywall joint compound, plaster and parging and vinyl floor tiles. This material was noted to be in good condition at the time of our inspection and does not represent an immediate concern. An asbestos survey of the building should be conducted in accordance with Ontario Regulation 278/05, under the Occupational Health and Safety Act, prior to demolition or renovation, if one has not already been conducted.

An asbestos survey of the buildings should be conducted in accordance with Ontario Regulation 278/05, under the Occupational Health and Safety Act, prior to demolition or renovation, if one has not already been conducted.

Lead-based paint may be present on any remaining original surfaces within the buildings. It is recommended that paint be tested for lead content prior to its disturbance. Major work involving lead-based paint or other lead containing products must be done in accordance with Ontario Regulation 843, under the Occupational Health and Safety Act



1.0 INTRODUCTION

At the request of 10731854 Canada Inc., Paterson Group (Paterson) conducted a Phase I Environmental Site Assessment (Phase I ESA) for the properties addressed 377 and 381 Winona Avenue, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site and study area and to identify any environmental concerns with the potential to have impacted the subject property.

Paterson was engaged to conduct this Phase I ESA by Mr. Ralph Esposito with 10731854 Canada Inc. The mailing address of 10731854 Canada Inc. is 555 Legget Drive, Suite 304, in the City of Ottawa, Ontario.

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

This Phase I-ESA report has been prepared in general accordance with Ontario Regulation 153/04, as amended, and also complies with the requirements of CSA Z768-01. The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I - ESA are based on a review of readily available geological, historical and regulatory information 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: 377 and 381 Winona Avenue, Ottawa, Ontario

Legal Description: Plan 184, Part of Lots 1, 2 & 3, in the City of Ottawa

Location: The Phase I Property is located on the east side of

Winona Avenue, in the southeast quadrant of the Picton Avenue and Winona Avenue intersection, in the City of Ottawa, Ontario. The Phase I – Property is shown on Figure 1 - Key Plan following the body of this

report.

Latitude and Longitude: 45° 23' 35" N, 75° 45' 11" W

Site Description:

Configuration: Rectangular

Site Area: 938 m² (approximate)

Zoning: TM – Traditional Main Street Zone

Current Use: The Phase I - Property is currently occupied by two,

two-storey residential dwellings, each with their own

detached private garage.

Services: The Phase I - Property is located in a municipally

serviced area.



3.0 SCOPE OF INVESTIGATION

e scope of work for this Phase I – Environmental Site Assessment was as lows:
Determine the historical activities on the Phase I - Property 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 Phase I - Property and study area by conducting site reconnaissance;
Conduct interviews with persons knowledgeable of current and historic operations on the Phase I - Property, and if warranted, neighbouring properties;
Present the results of our findings in a comprehensive report in general accordance with the requirements of Ontario Regulation 269/11 amending O.Reg. 153/04 made under the Environmental Protection Act and in compliance with the requirements of CSA Z768-01;
Provide a preliminary environmental site evaluation based on our findings;
Provide preliminary remediation recommendations and further investigative work if contamination is suspected or encountered.



4.0 RECORDS REVIEW

4.1 General

Phase I-ESA Study Area Determination

A radius of approximately 250 m was determined to be appropriate as a Phase I ESA study area for this assignment. Properties outside the 250 m radius are not considered to have impacted the Phase I - Property, based on their significant distance from the site.

First Developed Use Determination

Based on the documentation reviewed, the Phase I - Property is considered to have been first developed for residential purposes prior to 1928.

Fire Insurance Plans

Fire Insurance Plans (FIPs) from 1956 were reviewed for the Phase I - Property and Phase I Study Area. The Phase I - Property was occupied by two residential dwellings at this time and the properties to the north and west also consisted of residential dwellings. The property to the south was occupied by a furniture store, a Baptist church was located to the southeast, and a retail fuel outlet was located to the southwest, across Winona Avenue, at 319 Richmond Road.

Properties within the Phase I Study Area primarily consisted of residential dwellings with occasional institutional and commercial properties, including an automotive service garage with two USTs at 298 Richmond Road, a body shop at 277 Richmond Road, a dry cleaner at 280 Richmond Road, two USTs at 250 Richmond Road, a printer at 414 Churchill Avenue, and retail fuel outlets at 255 Richmond Road and 2060 Scott Street.

Potentially Contaminating Activities identified during the review of the Fire Insurance Plans are summarized in the table below.



Table 1: FIPs – Potentially Contaminating Activities in Phase I Study Area				
Address	Property Use / Observations	Distance / Orientation from site	Area of Potential Environmental Concern (Y / N)	
319 Richmond Road	Retail fuel outlet with four USTs	20 m SW	Y	
298-300 Richmond Road	Automotive service garage with two USTs	52 m SE	Y	
277 Richmond Road	Automotive body shop	85 m E	N	
280 Richmond Road	Dry cleaner	100 m E	N	
414 Churchill Avenue	Printer	140 m SW	N	
255 Richmond Road	Retail fuel outlet with one UST	175 m E	N	
2060 Scott Street	Retail fuel outlet with two USTs Automotive service garage	220 m NW	N	
2050 Scott Street	Pump repairs shop with one UST	230 m N	N	
250 Richmond Road	Two USTs	245 m E	N	

The above noted PCAs are not considered to result in APECs on the Phase I – Property based on their separation distances and cross/down gradient orientation with respect to the Phase I – Property, with two exceptions. The historical automotive service garage addressed 298 – 300 Richmond Road and retail fuel outlet with four USTs addressed 319 Richmond Road are considered to represent PCAs that result in APECs on the Phase I – Property.

National Archives

City directories at the National Archives were reviewed in approximate 10-year intervals from 1948 to 2011. Based on the directories, the Phase I - Property was first listed in 1970 as being occupied by two residential dwellings. The property addressed 381 Winona Avenue was also listed as an office under several names from 1990 to 2011.

No PCAs were identified with respect to the historical uses of the Phase I – Property.



Based on the City Directory review, fifteen additional PCAs were identified within the Phase I – Study Area and are listed below in combination with the past uses of 319 Richmond Road which has already been identified as a PCA.

Address	Listed Activity (years listed)	Distance / Orientation from site	Area of Potential Environmental Concern (Y / N)	
383 Winona Avenue	Generation 2000 Printers and Graphic Design (2000)	Adjacent property to the south	Y	
319 Richmond Road	Sunny's Energy, Avenues Garage (2000, 2011) Avenues Garage and Service Centre (1989) Ed and Dan BP Service Station (1979) Gibson's Supertest Service Station (1959, 1969) Supertest Petroleum Corp. (1949)	- 20 m SW	Y	
312 Richmond Road	Gorley cleaners (1969)	60 m S	Υ	
320 Richmond Road	BP Canada Petroleum Products (1959)	70 m S	Y	
282 Richmond Road Sparkle Cleaners – Dry Cleaners Ltd. (1961)		95 m E	N	
413 Churchill Ave. N.	Nation Printing Ltd. (1990)	115 m S	N	
412 Churchill Ave. N.	Westboro Printers (1961, 1970, 1981)	140 m SW	N	
339 Churchill Ave. N.	Sunshine Cleaners (2000)	145 m NW	N	
256 Richmond Road	Sunoco Gas Bar/Service Station (1970, 1981, 1990, 2000) McGarvey Service Station (1961)	160 m E	N	
261 Richmond Road	Seeds Rug Cleaning (1961)	160 m E	N	
255 Richmond Road	Capital Collision Centre (2000, 2011) Lusitania Collision Centre (1970, 1981, 1990) Holloway Motors Auto Garage (1961)	180 m E	N	
354 Richmond Road	Dry cleaners (1949, 1959)	180 m SW	N	
424 Churchill Ave. N.	Laundryland dry cleaners (1970, 1980, 1992, 2000, 2011)	190 m S	N	
236 Richmond Road	Intercity Fast Auto (2011) Nick's Service Centre (1982, 1990, 2000, 2011) MacEwen Petroleum Inc. (2000) BP Service Station (1961,1970)	240 m E	N	
225 Richmond Road	Otto's Service Centre (1990, 2000, 2011)	245 m E	N	
245 Richmond Road	Otto's BMW Service Centre (1970, 1981, 2000)	245 m E	N	



As previously discussed, the former automotive service garages and retail fuel outlets located at 319 Richmond Road are considered to represent a PCA that results in an APEC on the Phase I Property. The former printer on the adjacent property to the south is considered to represent a PCA that results in an APEC on the Phase I – Property. The former presence of the dry cleaner and retail fuel outlets to the south of the Phase I – Property addressed 312 and 320 Richmond Road, respectively, are also considered to represent APECs on the Phase I Property.

The remaining PCAs are not considered to represent APECs on the Phase I - Property based on their separation distances and cross/down gradient orientations with respect to the Phase I – Property.

4.2 Environmental Source Information

Environment Canada

A search of the National Pollutant Release Inventory (NPRI) was conducted electronically on August 10, 2021. The Phase I - Property and adjacent properties were not listed in the NPRI database. No records of pollutant release were listed in the database for properties located within the Phase I Study Area.

PCB Waste Storage Site Inventory

A search of national PCB waste storage sites was conducted. No PCB waste storage sites are located within the Phase I Study Area.

Ontario Ministry of Environment, Conservation and Parks (MECP) Instruments

A request was submitted to the MECP Freedom of Information office for information with respect to certificates of approval, permits to take water, certificates of property use or any other similar MECP issued instruments for the site. At the time of issuing this report, a response from the MECP had not been received.

MECP Coal Gasification Plant Inventory

The MECP document titled "Municipal Coal Gasification Plant Site Inventory, 1991" was reviewed to reference the locations of former plants with respect to the site. No coal gasification plants were identified within the Phase I Study Area.



MECP Incident Reports

A request was submitted to the MECP Freedom of Information office for information with respect to records concerning environmental incidents, orders, offences, spills, discharges of contaminants or inspections maintained by the MECP. At the time of issuing this report, a response from the MECP had not been received.

The response received from the 2019 assessment for 381 Winona Avenue indicated that the no records were documented for the Phase I – Property.

MECP Waste Management Records

A request was submitted to the MECP Freedom of Information office for information with respect to waste management records. At the time of issuing this report, a response from the MECP had not been received.

The response received from the 2019 assessment for 381 Winona Avenue indicated that the no records were documented for the Phase I – Property.

MECP Submissions

A request was submitted to the MECP Freedom of Information office for information with respect to reports related to environmental conditions that have been submitted to the MECP. At the time of issuing this report, a response from the MECP had not been received.

The response received from the 2019 assessment for 381 Winona Avenue indicated that the no records were documented for the Phase I – Property.

MECP Brownfields Environmental Site Registry

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

MECP Waste Disposal Site Inventory

The Ontario Ministry of Environment and Climate Change 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. The waste disposal inventory did not identify any active or closed 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 web site of the Ontario Ministry of Natural Resources (MNR) on August 10, 2021. The search did not reveal any natural features or areas of natural significance on the Phase I Property or within the Phase I Study Area.

Technical Standards and Safety Authority (TSSA)

The TSSA, Fuels Safety Branch in Toronto was contacted electronically on August 10, 2021, to inquire about current and former underground storage tanks, spills and incidents for the site and neighbouring properties. The response from the TSSA identified four expired liquid fuel tanks at 319 Richmond Road, to the southwest of the Phase I - Property. 319 Richmond Road has historically been occupied by a retail fuel outlet and as previously discussed, is considered to represent a PCA that results in an APEC on the Phase I - Property.

City of Ottawa Landfill Document

The document entitled "Old Landfill Management Strategy, Phase I – Identification of Sites, City of Ottawa", was reviewed. One former landfill site is located within the Phase I Study Area, approximately 245 m to the east of the Phase I - Property. Based on its age, down-gradient location, and distance from the Phase I - Property, it is not considered to pose an environmental concern to the subject site.

Table 3: Former Landfill Sites				
Landfill Number	Location	Activity Period	Owner	Distance
Ur-19	McRae Avenue (between Tweedsmuir Avenue and Clifton Road)	Before 1940	Private	245 m NE

Former Industrial Sites

The report entitled "Mapping and Assessment of Former Industrial Sites, City of Ottawa" was also reviewed. No former industrial sites are located within the Phase I Study Area.



City of Ottawa Historical Land Use Inventory (HLUI)

A request for information from the Historical Land Use Inventory was submitted to the City of Ottawa as part of the current investigation. At the time of issuing this report, a response had not been received from the City. Should the report contain relevant information, it will be forwarded to the client.

A request for information from the HLUI was submitted to the City of Ottawa as part of the 2019 assessment. The response did not identify any additional PCAs in the Phase I Study Area.

Previous Engineering Reports

The following reports were reviewed prior to conducting this assessment:

☐ "Phase I – Environmental Site Assessment, 381 Winona Avenue, Ottawa, Ontario", prepared by. Paterson Group Inc. dated June 2019.

The Phase I – ESA was completed for the southern half of the Phase I – Property addressed 381 Winona Avenue. Based on the findings of the 2019 assessment, 22 PCAs were identified in the Phase I Study Area, five of which were considered to result in APECs on the Phase I – Property. The APECs pertained to a former printer on the adjacent property to the south addressed 383 Winona Avenue, former automotive service garage and retail fuel outlet on the property addressed 319 Richmond Road, former gasoline service station on the property addressed 320 Richmond Road, a former dry cleaner addressed 312 Richmond Road and an automotive service garage with two USTs addressed 298 Richmond Road. Based on the findings of the Phase I – ESA, a Phase II – ESA was recommended and completed.

No additional PCAs were identified through a review of the previous completed assessment.

☐ "Phase II – Environmental Site Assessment, 381 Winona Avenue, Ottawa, Ontario", prepared by. Paterson Group Inc. dated June 2019.

The Phase II – ESA was completed for the southern half of the Phase II – Property addressed 381 Winona Avenue and involved the advancement of three boreholes, all of which were instrumented with groundwater monitoring wells. The boreholes were drilled to depths ranging from 8.38 to 8.79 m below grade. The subsurface investigation was completed in response to the previously identified APECs on the Phase I – Property.



The site stratigraphy generally consisted of a layer of asphaltic concrete overlying fill material consisting of sand with crushed stone that extended to a depth of 0.28 m in BH2 and 0.30 m in BH1.

The limited fill layer was underlain by native clay and sandy till that extended to depths ranging from 1.32 to 1.45 m, which was followed by limestone bedrock extending to a maximum depth of 8.79 m.

Based on visual observations and screening results, three soil samples were submitted for analytical testing of petroleum hydrocarbons (PHCs, F₁-F₄) and volatile organic compounds (VOCs). Based on the analytical test results, soil conditions were in compliance with the MECP Table 7 Standards for residential land use.

Groundwater samples were recovered from all three of the monitoring wells and were submitted for PHCs (F₁-F₄) and VOCs. Based on the analytical test results, groundwater impacted with VOCs was identified in all of the monitoring well locations.

Based on the findings of the Phase II ESA, a human health and ecological risk assessment was recommended as a remediation was not considered practical or necessary based on there being no proposed change in land use.

Environmental Risk Information Service (ERIS) Report

An ERIS (Environmental Risk Information Service) Report was obtained for the Phase I Property and properties within the Phase I Study Area.

Based on the ERIS report, there are no records documented for the Phase I – Property.

263 total records from various databases were identified in the ERIS search within the 250 m search radius, which included Certificates of Approvals (CA), Dry Cleaning Facilities, Delisted Fuel Tanks, Environmental Registry (EBR), Environmental Compliance Approvals (ECAs), ERIS Historical Searches, List of Expired Fuel Safety Facilities, Fuel Storage Tank - Historic, Ontario Regulation 347 Waste Generators, TSSA Historic Incidents, Fuel Oil Spills and Leaks, Pesticides Register, Pipeline Incidents, Private and Retail Fuel Storage Tanks, Permit to Take Water, Scott's Manufacturing Directory, Ontario Spills and Water Well Information Systems (WWIS).

The CAs and ECA records pertain to air and municipal and private sewage works approvals and the EBR records are associated with air discharge approvals.



The spill records pertain to natural gas pipeline leaks, minor hydraulic oil, furnace oil and gasoline spills, one minor 5 L PCB spill, a used motor oil spill located a significant distance and cross or down gradient from the Phase I – Property. The Fuel Storage Tank records are associated with the historical gasoline service station and automotive service garage addressed 319 Richmond Road and a former Mac's Convenience store previously addressed 256 Richmond Road. As previously discussed, the automotive service garage addressed 319 Richmond Road is considered to represent a PCA that results in an APEC on the Phase I – Property.

The seventeen documented Scott's Manufacturing records are associated with software publishers, jewellery and silver manufacturers, clothing manufacturers and document preparation services. Based on the information contained within the records, their separation distances and cross/down gradient orientation with respect to the Phase I – Property, the documented Scott's Manufacturing records are not considered to represent PCAs.

The O.Reg 347 Waste Generator records pertain primarily to medical offices and contracting services located in the Phase I – Study Area as well as light fuel wastes as a result of the automotive service garage addressed 319 Richmond Road. Based on their separation distances and cross/down gradient orientation with respect to the Phase I – Property, no additional PCAs were identified through a review of the O.Reg 347 Waste Generator records.

No other PCAs were identified through a review of the ERIS Database Report.

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	The Phase I - Property is occupied by what appears to be two
	residential dwellings and the surrounding properties are used
	primarily for residential purposes. Winona Avenue and Richmond
	Road can be seen in their current configurations immediately west
	and further to the south of the Phase I – Property, respectively.

No significant changes appear to have been made to the Phase I – Property since the previous photograph.



	The properties addressed 2070 Scott Street to the north and 236 and 256 Richmond Road to the east of the Phase I - Property have been developed as retail fuel outlets.
1976	No significant changes appear to have been made to the Phase I – Property since the previous photograph. The properties to the southwest at 319 Richmond Road and to the east at 255 Richmond Road appear to have been developed as retail fuel outlets.
1993	No significant changes appear to have been made to the Phase I – Property or surrounding lands since the previous photograph.
2002	No significant changes have been made to the Phase I Property since the previous photograph. The properties addressed 2070 Scott Street and 255 and 236 Richmond Road appear to have been redeveloped for commercial purposes and no longer exist as retail fuel outlets. The property addressed 225 Richmond Road has been redeveloped with a larger dealership/service garage building.
2011	No significant changes have been made to the Phase I Property or surrounding lands since the previous photograph.
2019	No significant changes have been made to the Phase I $-$ Property since the previous photograph. The property addressed 2070 Scott Street now appears to be vacant, and 2050 Scott Street has been redeveloped with a residential building.

Laser copies of selected aerial photographs reviewed are included in Appendix 1.

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 site slopes downward towards the north. Based on the topography, the inferred groundwater flow direction in the area of the Phase I Property is to the north, towards the Ottawa River. The Ottawa River is the closest significant water body at an approximate distance of 660 m northwest of the Phase I - Property.

An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.



Physiographic Maps

A Physiographic Map was reviewed from the Natural Resources Canada – The Atlas of Canada website. 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.

Geological Maps

The Geological Survey of Canada website on the Urban Geology of the National Capital Area were consulted as part of this assessment. Based on this information, bedrock in the area of the site consists of limestone and dolomite of the Gull River Formation. Based on the maps, the thickness of overburden ranges from 2 to 3 m. Overburden reportedly consists of till deposits.

Water Well Records

No wells were identified on the Phase I - Property through a review of the MECP well records mapping site.

Three monitoring wells that were installed during the previously completed Phase II – ESA on 381 Winona Avenue were identified on the Phase I – Property at the time of the site visit. Impacted groundwater had previously been identified in the monitoring wells during the Phase II – ESA completed for 381 Winona Avenue which is considered to have resulted from an off-site source.

Based on a search of the MECP well records mapping site, 17 water well records were identified within a 250 m radius of the Phase I Property. All of the wells were drilled between 2002 and 2017. The well records pertain to monitoring wells installed on properties within the Phase I Study Area. Based on their separation distances, the monitoring wells are not considered to represent PCAs.

Water Bodies and Areas of Natural Significance

No creeks, rivers, streams, lakes or any other water body were identified within Phase I Study Area.



The Ottawa River, which is approximately 660 m northwest of the Phase I Property, is the closest water body. No areas of natural significance are known to exist within the Phase I Study Area.

5.0 INTERVIEWS

Property Owner Representative

Mrs. Caroline Guay, the current property owner of 377 Winona Avenue, has owned the property since 2002 and was interviewed as part of the assessment. Mrs. Guay informed Paterson that the residential dwelling had previously been heated by fuel oil and that an AST had previously been located in the basement. The area of the former AST was shown to Paterson at the time of the site visit and Mrs. Guay indicated that it had been removed circa 2002. Paterson was also informed that the residential dwelling was converted to a natural gas fired boiler circa 1990. Mrs. Guay was unaware of any environmental concerns on the Phase I – Property or in the immediate vicinity.

Mr. Jamie Brougham, the property owner of 388 Winona Avenue, was interviewed as part of the 2019 assessment. The Phase I Property has been owned by Mr. Brougham since approximately 2006, and Mr. Brougham was unaware of any past use of fuel oil on the property, or any other potential environmental concerns regarding the Phase I - Property or the surrounding lands. Mr. Brougham indicated that a designated substances survey has not been completed for the Phase I Property.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

The site assessment was conducted on August 13, 2021by personnel from the Environmental Department of Paterson Group. Weather conditions consisted of a mix of sun and cloud with a temperature of approximately 20°C. The uses of neighbouring properties within the Phase I Study Area were also assessed at the time of the site visit.



6.2 Specific Observations at Phase I Property

Site Features

The central portion of the Phase I Property is primarily occupied by the two residential dwellings, and two detached garages located immediately southwest of the dwellings.

A paved driveway is present on the west and south side of the property, and the backyard of each of the buildings consists of landscaped grass areas. The site is relatively flat; site drainage consists of infiltration in the grassed areas and sheet drainage towards catch basins on Winona Avenue.

Buildings and Structures

The Phase I – Property is occupied by two, two-storey residential buildings and two detached private garages.

Potential Environmental Concerns

☐ Fuels and Chemical Storage

No above ground storage tanks (ASTs) or signs of underground storage tanks (USTs) were observed on the exterior of the subject property at the time of the site visit.

☐ Hazardous Materials and Unidentified Substances

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

□ Transformer Oil and Polychlorinated Biphenyls (PCBs)

No transformers or other sources of PCBs were observed on the Phase I – Property at the time of the site inspection.

■ Waste Management

Waste materials observed on the subject property at the time of the site inspection were noted to be limited to solid, non-hazardous domestic waste products and recyclables.



All waste products were noted to be stored in large bins on the exterior of the subject building and collected by the municipality on a regular basis. No concerns were identified with respect to waste management practices on the subject property.

☐ Fill Material

No fill material is being stored on the Phase I – Property.

Interior Assessment

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

Floor finishes consist of wood, ceramic, and vinyl floor tile;

Wall finishes consist of drywall and lathe and plaster;

Ceilings are finished with drywall and plaster and parging;

Lighting is provided by incandescent and fluorescent fixtures.

Potentially Hazardous Building Materials

■ Asbestos-Containing Materials (ACMs)

Based on the age of the residential dwellings (prior to 1928) asbestos may be potentially present within certain building materials. The potential ACMs observed at the time of the site visit include drywall joint compound, vinyl floor tiles and plaster and parging on the walls and ceilings. These building materials were observed to be in good condition at the time of the site inspection and do not pose an immediate concern.

☐ Lead-Based Paint

Based on the age of the residential dwellings, lead based paints may be potentially present on any original or older painted surfaces. The painted surfaces within the building were generally observed to be in good condition at the time of the site inspection.

□ Polychlorinated Biphenyls (PCBs)

No concerns with respect to PCBs were identified at the time of the site inspection.



□ Urea Formaldehyde Foam Insulation (UFFI)

UFFI was not observed within the subject building at the time of the site inspection, however, the wall cavities were not inspected at the time for insulation type.

Other Potential Environmental Concerns

☐ Fuels and Chemical Storage

The area of the former AST previously located in the basement of 377 Winona Avenue was inspected at the time of the site visit. No staining was observed in the location of the previously existing AST and no unusual odours were noted at the time of the site visit.

No vent and fill pipes, or signs indicating the presence of an underground or above ground storage tank, were observed within the interior of the subject buildings.

Chemical storage on the subject property was observed to be limited to domestically available cleaning products, stored in their original containers. No hazardous chemicals, spills, stains, or any unusual visual or olfactory observations were noted at the time of the site inspection.

No concerns with respect to fuels or chemical storage were identified during the site inspection.

■ Wastewater Discharges

Wastewater is currently discharged from the subject property via municipal services. One sump pump and pit were observed in the basement of 377 Winona Avenue at the time of the site visit. No sheen was observed on the standing water within the sump pit and no unusual odours were noted at the time of the site visit.

Roof drainage from the subject building is discharged through runoff into manholes located along Winona Avenue and Picton Avenue. No environmental concerns were identified with respect to wastewater discharges on the Phase I - Property.

□ Ozone Depleting Substances (ODSs)

Potential sources of ODSs observed on the subject property include fire extinguishers, and refrigerators.



These appliances appeared to be in good condition at the time of the site inspection and should be regularly serviced by a licensed contractor.

Neighbouring Properties

An inspection of the neighbouring properties was conducted from publicly accessible roadways at the time of the site inspection. Land use adjacent to the subject site was as follows:

J	North -	Picton Avenue followed by residential dwellings;
-	South -	Legend Records, Mrs. Tiggy Winkles store, and offices, followed by Richmond Road;
J	Southwes	st – Winona Avenue, followed by Avenues Garage Ltd.;
J	East -	Parking lot, followed by a church and Montessori school;
J	West -	Winona Avenue, followed by residential dwellings.

No PCAs were identified with respect to the current use of the Phase I – Property. Avenues Garage, addressed 319 Richmond Road, located approximately 20 m SW from the Phase I - Property is considered to represent a PCA that results in an APEC on the Phase I Property.

Remaining properties within the Phase I Study Area consist primarily of residential and commercial properties with occasional community use properties. The dry cleaner addressed 424 Churchill Avenue North, and the retail fuel outlet at 256 Richmond Road are considered to represent PCAs that do not result in APECs on the Phase I - Property based on their separation distances (190 m south and 160 m east, respectively), as well as their cross-gradient orientations with respect to the Phase I - Property. Surrounding land use is shown on Drawing PE5222-2 – Surrounding Land Use Plan in the Figures section of this report.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Land Use History

The following table indicates the current and past uses of the Phase I - Property as well as associated potentially contaminating activities dating back to the first developed use of the site.



Table 4: Land Use History				
Time Period	Land Use	Potentially Contaminating Activities	Area of Potential Environmental Concern	
Prior to 1928	Residential	None	No	
1928-1956	Residential dwelling	None	No	
1956-present	Office, residential dwelling	None	No	

Potentially Contaminating Activities (PCAs) and Areas of Potential Environmental Concern

The historic presence of dry-cleaning operations and automotive service garages along Richmond Road to the south, the historic presence of a retail fuel outlet and current automotive service garage to the southwest, and the former printer located on the adjacent property to the south are PCAs that are considered to represent APECs on the Phase I - Property.

All of the other off-site PCAs are not considered to have resulted in APECs on the Phase I Property. The PCAs and resulting APECs are presented in Table 4 and are outlined on Drawing PE5222-1 – Site Plan.



Table 4: Areas	of Potential Envir	onmental Concer	n		
Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern with respect to Phase I Property	Potentially Contaminating Activity	Location of PCA (on-site or off- site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, Soil, and/or Sediment)
APEC 1 (resulting from historical printer on the adjacent property to the south)	Southern half of the Phase I - Property	Historical printer	Off-site	VOCs	Soil Groundwater
APEC 2 (resulting from automotive service garage and former retail fuel outlet)	Entire Phase I - Property	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks Item 52 - Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems	Off-site	BTEX PHCs (F ₁ -F ₄)	Soil, Groundwater
APEC 3 (resulting from a historical automotive service garage with two USTs on the property)	Southern portion of the Phase I - Property	Item 52 - Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems	Off-site	BTEX PHCs (F ₁ -F ₄)	Soil, Groundwater
APEC 4 (resulting from a historical dry- cleaner)	Southern half of the Phase I - Property	Item 37 – Operation of Dry Cleaning Equipment (where chemicals are used)	Off-site	VOCs	Soil Groundwater
APEC 5 (resulting from former gasoline service station	Southern half of the Phase I - Property	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-site	BTEX PHCs (F ₁ -F ₄)	Soil, Groundwater

Report: PE5222-1 September 15, 2021



7.2 Conceptual Site Model

Geological and Hydrogeological Setting

The Geological Survey of Canada website on the Urban Geology of the National Capital Area were consulted as part of this assessment. Based on this information, bedrock in the area of the site consists of limestone and dolomite of the Gull River Formation. Based on the maps, the thickness of overburden ranges from 2 to 3 m. Overburden reportedly consists of till deposits.

Contaminants of Potential Concern

Based on the areas of potential environmental concern on the subject site, the following Contaminants of Potential Concern (CPCs) on the Phase I Property include:

Benzene, toluene, ethylbenzene and xylene (BTEX);
Volatile organic compounds (VOCs);
Petroleum hydrocarbons (PHCs, fractions 1-4).

Buildings and Structures

The Phase I - Property is occupied by two, two-storey residential dwellings with full basements. The buildings are heated using natural gas fired furnaces located in the basement of the residential dwellings.

Water Bodies

No creeks, rivers, streams, lakes or any other water body were identified in a 250 m radius. The Ottawa River is the closest significant water body and is located approximately 660 m north of the Phase I - Property.

Areas of Natural Significance

A search for areas of natural significance and features within a 250 m radius study area was conducted on the Ontario Ministry of Natural Resources and Forestry (MNRF) website and the search did not reveal any areas of natural significance within a 250 m radius.

Water Well Records

Three monitoring wells installed as part of the 2019 Phase II – ESA were observed on the southern portion of the Phase I – Property addressed 388 Winona Avenue.



Based on a search of the MECP well records mapping site, 17 water well records were identified within a 250 m radius of the Phase I Property.

All of the reported wells were groundwater monitoring wells, drilled between 2002 and 2017. Based on the distances of the monitoring wells from the Phase I - Property, and previous investigations completed in the Phase I Study Area, they are not considered to represent PCAs.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

The Areas of Potential Environmental Concern (APEC) identified in the Phase I ESA study area are summarized in Section 7.1 of this report. Other potentially contaminating activities (PCAs) within a 250 m radius are not considered to pose an environmental concern to the Phase I - Property due to their separation distance and/or location downgradient or cross-gradient of 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 areas of potential environmental concern on the Phase I - Property. The presence of potentially contaminating activities was confirmed by a variety of independent sources, and as such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.



8.0 CONCLUSIONS

Assessment

Paterson Group was retained by Mr. Ralph Esposito. to conduct a Phase I Environmental Site Assessment (ESA) of the properties addressed 377 and 381 Winona Avenue, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site and study area and to identify any environmental concerns with the potential to have impacted the subject property.

According to the historical research, the Phase I - Property was initially developed with the existing residential dwellings prior to 1928. No changes to the property use have been noted since that time, with the exception of some commercial usage within the residential dwelling addressed 381 Winona Avenue since 1990. No historical PCAs were identified on the Phase I - Property.

The surrounding properties within the Phase I Study Area were historically used for residential and commercial purposes since their development in the early 1900s. The former printer on the adjacent property to the south, the historical retail fuel outlet now automotive service garage to the southwest addressed 319 Richmond Road, the former gasoline service station to the southeast on the property addressed 320 Richmond Road, the former dry cleaning operation to the southwest on the property addressed 312 Richmond Road and the former automotive service garage and two USTs to the southwest on the property addressed 298 Richmond Road are all considered to represent PCAs that result in APECs on the Phase I - Property. Other off-site historical PCAs within the Phase I Study Area are not considered to represent APECs on the Phase I - Property based on their separation distances and cross/down gradient orientations with respect to the Phase I Property.

Following the historical research, Paterson conducted a site visit and a visual assessment of the properties within the Phase I Study Area. The Phase I Property is currently occupied by two residential dwellings with 381 Winona Avenue being partly used as office space. No concerns were identified with the current use of the Phase I Property.

Neighbouring properties are residential dwellings and commercial/retail businesses. Two automotive service garages were identified as PCAs in the Phase I study area, one of which on the property addressed 319 Richmond Road is considered to represent an APEC.



Recommendations

Based on the results of the Phase I ESA, in our opinion, a Phase II Environmental Site Assessment is required for the Phase I Property.

Based on the age of the subject buildings (prior to 1928), asbestos containing materials (ACMs) may be present within the structure. Potential ACMs identified include drywall joint compound, plaster and parging and vinyl floor tiles. This material was noted to be in good condition at the time of our inspection and does not represent an immediate concern. An asbestos survey of the building should be conducted in accordance with Ontario Regulation 278/05, under the Occupational Health and Safety Act, prior to demolition or renovation, if one has not already been conducted.

An asbestos survey of the buildings should be conducted in accordance with Ontario Regulation 278/05, under the Occupational Health and Safety Act, prior to demolition or renovation, if one has not already been conducted.

Lead-based paint may be present on any remaining original surfaces within the buildings. It is recommended that paint be tested for lead content prior to its disturbance. Major work involving lead-based paint or other lead containing products must be done in accordance with Ontario Regulation 843, under the Occupational Health and Safety Act



9.0 STATEMENT OF LIMITATIONS

This Phase I - Environmental Site Assessment report has been prepared in general accordance with O.Reg. 153/04, as amended, and meets the requirements of CSA Z768-01. The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I - ESA are based on a review of readily available geological, historical and regulatory information 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 10731854 Canada Inc. Permission and notification from 10731854 Canada Inc. and Paterson will be required to release this report to any other party.

Paterson Group Inc.

Samuel Berube, B.Eng.

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

Report Distribution:

□ 10731854 Canada Inc.

□ 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 Freedom of Information and Privacy Office.

MECP Municipal Coal Gasification Plant Site Inventory, 1991.

MECP document titled "Waste Disposal Site Inventory in Ontario".

MECP Brownfields Environmental Site Registry.

Office of Technical Standards and Safety Authority, Fuels Safety Branch.

MNRF Areas of Natural Significance.

MECP Water Well 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.

The City of Ottawa eMap website.

ERIS Report

Local Information Sources

Personal Interviews.

Public Information Sources

Google Earth.

Google Maps/Street View.

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 - TOPOGRAPHIC MAP

DRAWING PE5222-1 – SITE PLAN

DRAWING PE5222-2- SURROUNDING LAND USE PLAN

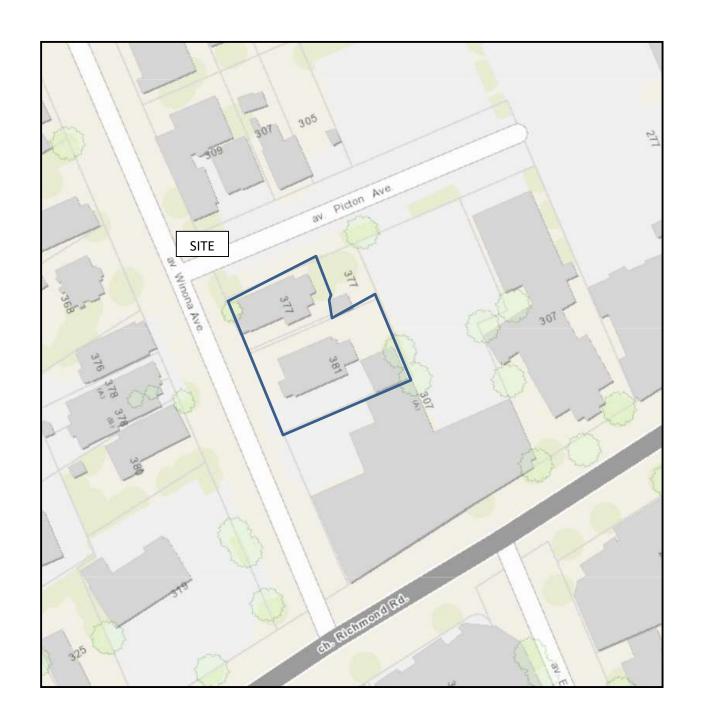


FIGURE 1 KEY PLAN

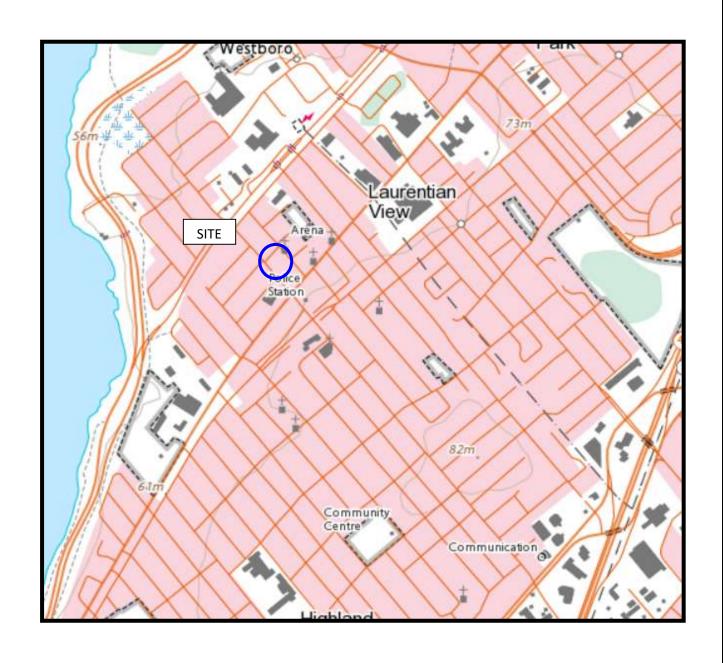
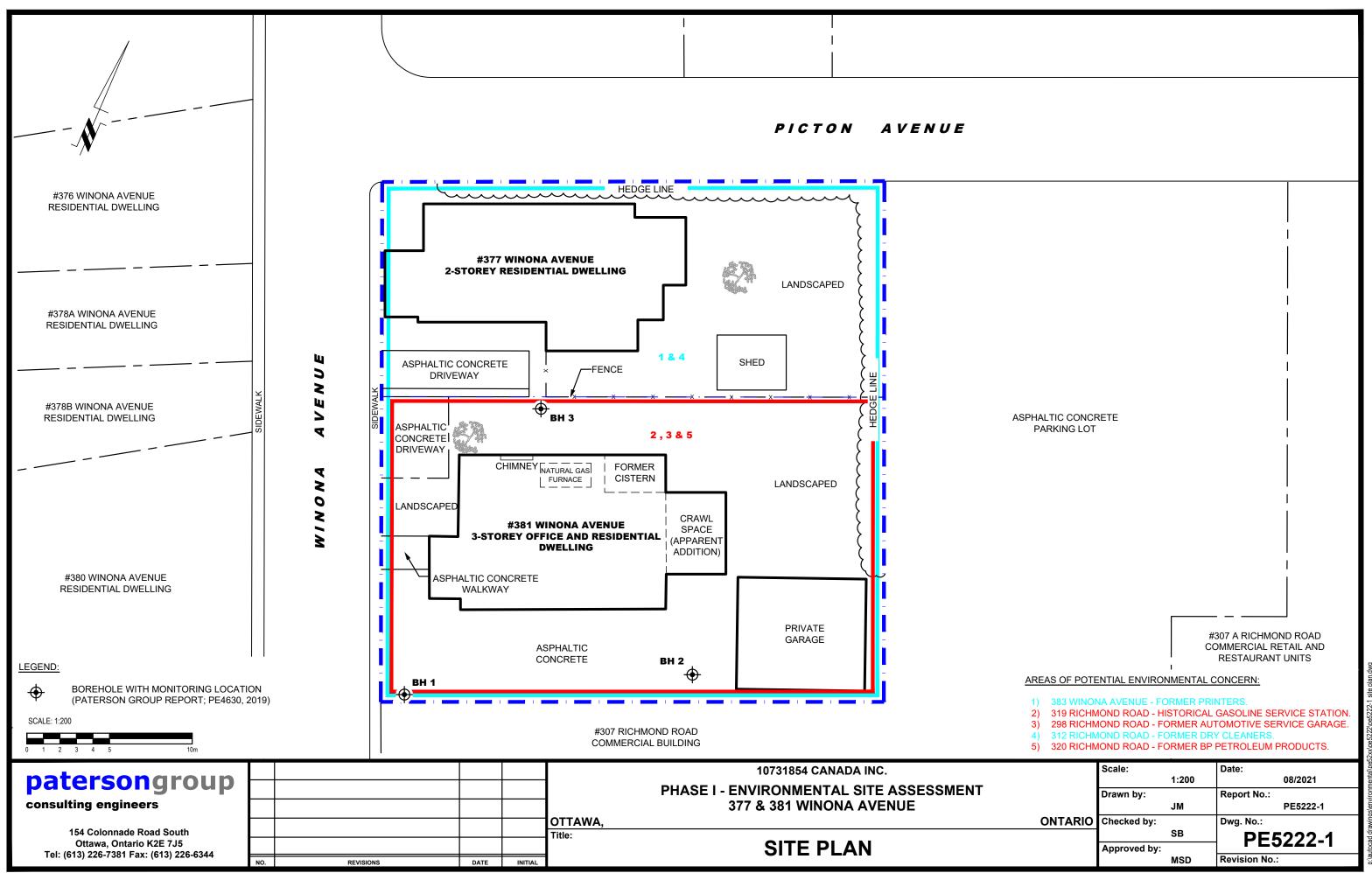
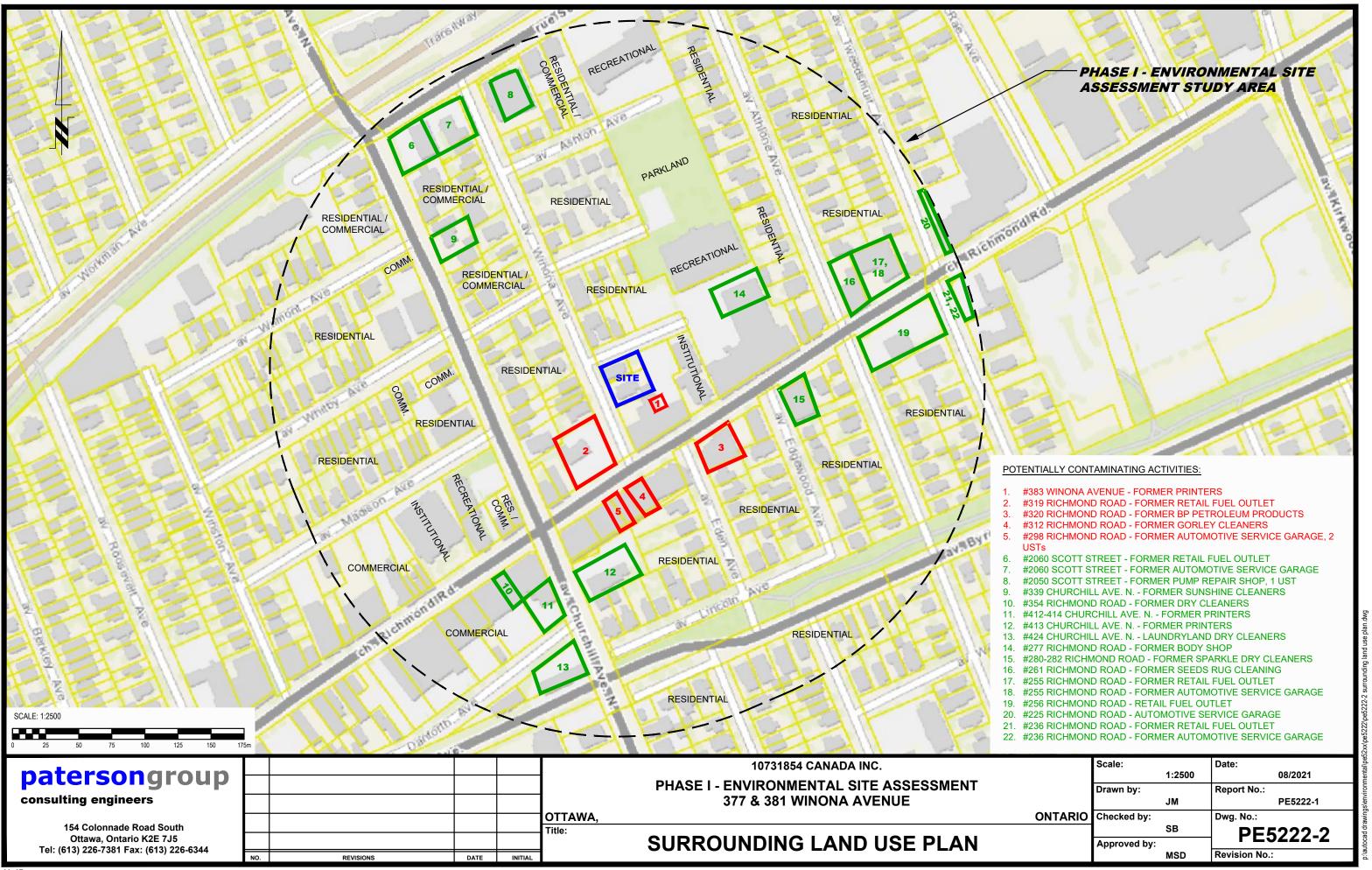


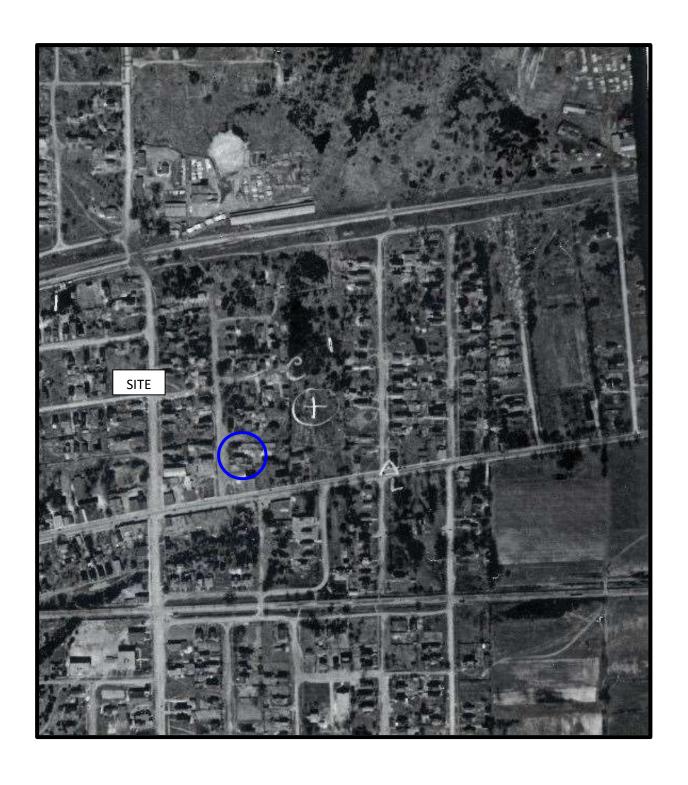
FIGURE 2 TOPOGRAPHIC MAP





APPENDIX 1

AERIAL PHOTOGRAPHS
SITE PHOTOGRAPHS



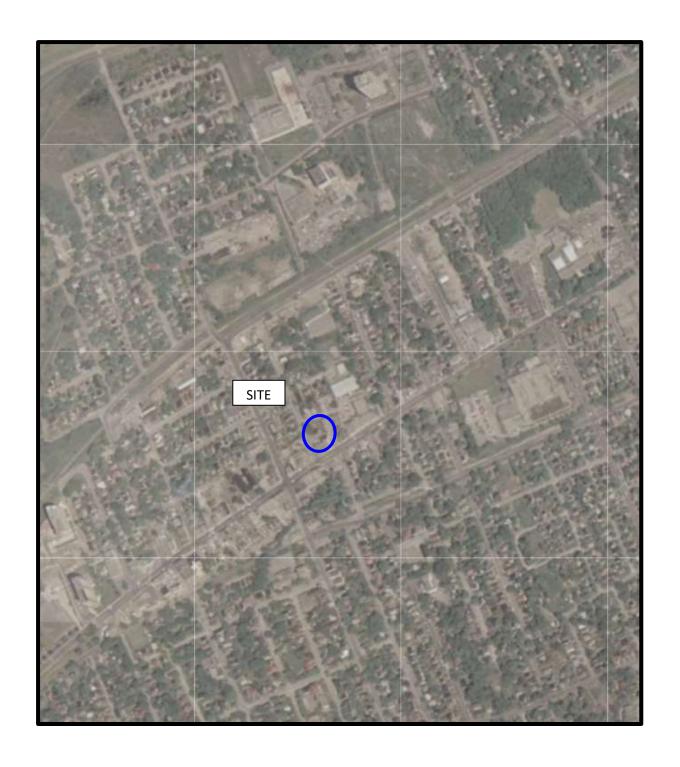
AERIAL PHOTOGRAPH 1928

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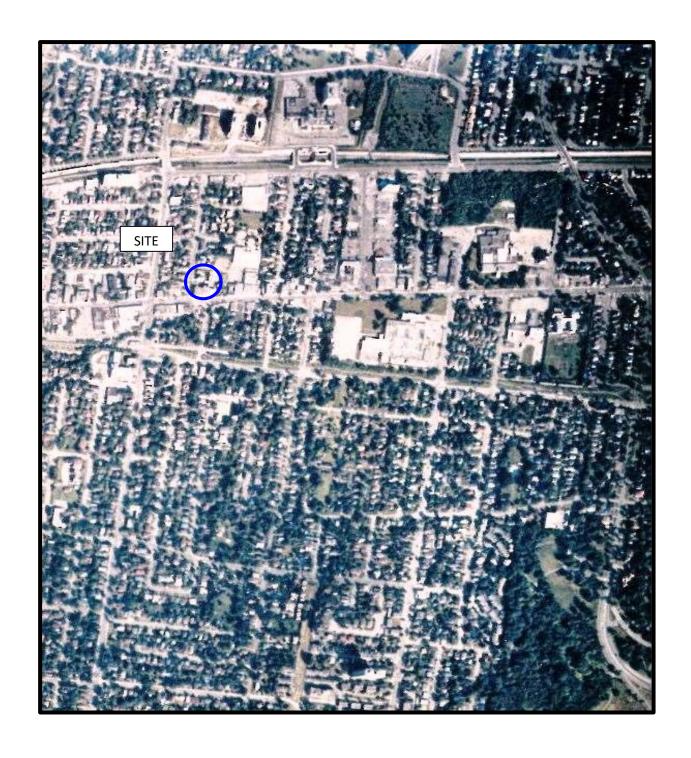
AERIAL PHOTOGRAPH 1958

patersongroup _



AERIAL PHOTOGRAPH 1976

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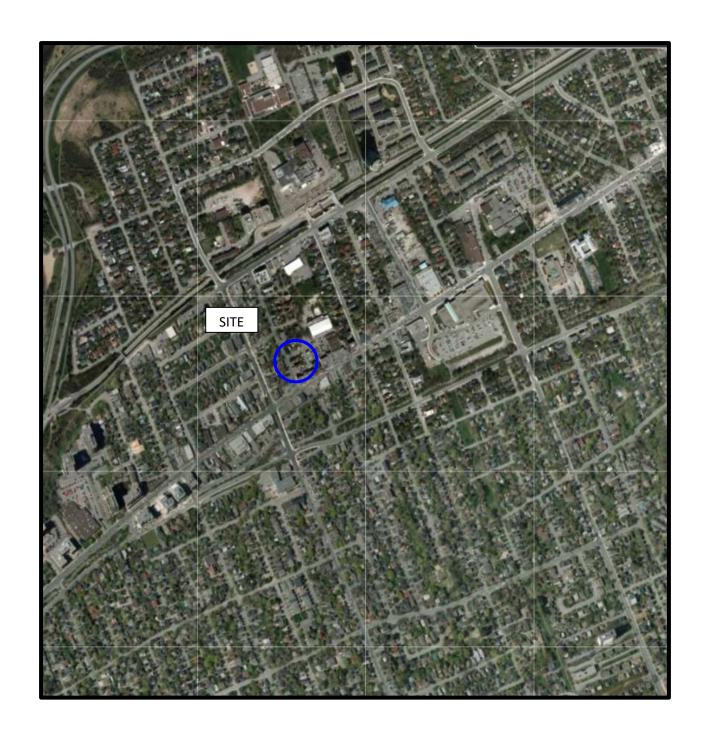


AERIAL PHOTOGRAPH 1993

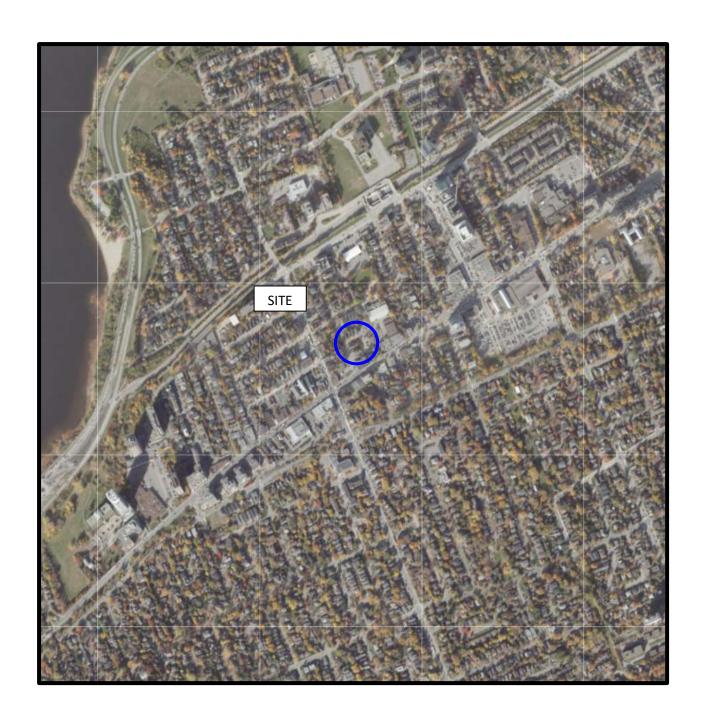
patersongroup '



AERIAL PHOTOGRAPH 2002



AERIAL PHOTOGRAPH 2011



AERIAL PHOTOGRAPH 2019

patersongroup -



Photograph 1: View of 377 Winona Avenue looking east



Photograph 2: Front view of 381 Winona Avenue looking southeast.

APPENDIX 2

MECP FREEDOM OF INFORMATION SEARCH REQUEST

MECP WATER WELL RECORDS

TSSA CORRESPONDENCE

HLUI APPLICATION

ERIS REPORT

Ministry of the Environment, **Conservation and Parks**

Access and Privacy Office

40 St. Clair Avenue West Toronto ON M4V 1M2 Tel: (416) 314-4075

Fax: (416) 314-4285

Ministère de l'Environnement, de la Protection de la nature et des **Parcs**

Bureau de l'accès à l'information et de la protection de la vie privée

12^e étage 40, avenue St. Clair ouest Toronto ON M4V 1M2

Tél.: (416) 314-4075 Téléc.: (416) 314-4285



August 13, 2021

Samuel Berube Paterson Group Inc. 154 Colonnade Road Ottawa, ON K2E 7J5

Dear Samuel Berube:

RE: Freedom of Information and Protection of Privacy Act Request Our File # A-2021-04423, Your Reference PE5222

The Ministry is in receipt of your request made pursuant to the Freedom of Information and Protection of Privacy Act and has received your payment in the amount of \$5.00 (non-refundable application fee).

The search will be conducted on the following: Lot 10 and 11 Concession 6, Beckwith, Carleton Place. If there is any discrepancy please contact us immediately.

You may expect a reply or additional communication as your request is processed. For your information, the Ministry charges for search and preparation time.

Due to the COVID-19 outbreak, requesters may experience some delays with FOI requests at this time.

This is to advise you, we've gone digital! Requests submitted by fax will no longer be accepted starting August 31, 2021. If you submitted requests by fax before August 31, 2021, we'll process it. Please don't re-submit it using the online form or you might get charged twice. The online form can be found on the central forms repository at the following link

https://www.sus.gov.on.ca/lc/content/mgcs/profiles/default.html?contentRoot=reposito ry:///Applications/012-2146/1.0/Assets&template=012-

2146E.xdp&submitUrl=https://localhost:8443/rest/services/012-

2146/Processes/SubmitForm&lang=E&submitServiceProxy=https://www.sus.gov.on.c a/sub-proxy/all.

If you have any questions regarding this matter, please contact Nasreen Salar at or nasreen.salar@ontario.ca.

Yours truly,

Noel Kent

Manager, Access and Privacy

Ontario Ministry of the Environment		The	Ontario Water	Resources Act LL RECORD
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Ontario Ministry of the Environment

Well A 074567

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Master Well Record for

Cluster Well Construction
Regulation 903 Ontario Water Resources Act

MW# 3
Page _______ of ______

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Ministry's Copy



the Environment

t Well Tag No.) A 074567 A074567

Cluster Well Information for Cluster Well Construction

Regulation 903 Ontario Water Resources Act

© Queen's Printer for Ontario, 2006

Property Owner's Information							C	
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Cluster Well Information							e	
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BOREHOLE & MONITORING WELL LOCATION PLAN 255 RICHMOND ROAD, OTTAWA, ON.

C-1844 m02900 C01995

NOV 2 4 2008

FIG 2

Measurements recorded in: Metric Imperial

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

Well Record

092322 A092322

Regulation 903 Optario Water Resources Act

Page

Address of Well Location (Street Number/Name)

Tweedsmult North of Richmond Roll

City/Town/Village Lot Concession Province Postal Code ottawa Ontario UTM Coordinates | Zone | Easting | Northing | NAD | 8 | 3 | 1 8 | 4 | 4 | 1 | 3 | 0 | 1 | 5 | 0 | 26 | 94 | 5 | Municipal Plan and Sublot Number Other Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form) Depth (m/ft) General Colour Most Common Material Other Materials General Description From Annular Space Results of Well Yield Testing Type of Sealant Used (Material and Type) Volume Placed (m³/ft³) After test of well yield, water was: Depth Set at (m/ft) Draw Down Recovery Time Water Level Time Water Level Clear and sand free 0,51 Other, specify (m/lt) (m/ft) (min) cement Static If pumping discontinued, give reason: Bentonite 1 Pump intake set at (m/ft) 2 2 3 3 Pumping rate (I/min / GPM) Well Use Method of Construction 4 4 ☐ Diamond Public
Domestic Commercial ☐ Not used Cable Tool Duration of pumping Jetting Municipal Rotary (Conventional) Dewatering 5 5 hrs + min Monitoring Rotary (Reverse) Driving Livestock Test Hole Final water level end of pumping (m/ft) Cooling & Air Conditioning Digging Irrigation 10 10 Air percussion Other, specify Industrial Other, specify 15 If flowing give rate (I/min / GPM) Construction Record - Casing Status of Well 20 20 Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel) Depth (m/ft) Inside Wall ☐ Water Supply Recommended pump depth (m/ft) Thickness (cm/in) Diameter (cm/in) Replacement Well 25 25 From To Test Hole Recommended pump rate (Vmin / GPM) 1.75" 0.25" 30 30 01 10 Recharge Well Plastic Dewatering Well 40 40 Observation and/or Monitoring Hole Well production (Vmin / GPM) 50 ☐ Alteration Disinfected? (Construction) 60 60 Yes No Abandoned. Insufficient Supply Map of Well Location Construction Record - Screen Abandoned, Poor Water Quality Please provide a map below following instructions on the back Outside Depth (m/ft) Material (Plastic, Galvanized, Steel) Slot No. Diameter Abandoned, other, From (cm/in) specify Plastic 201 10' Other, specify Water Details Hole Diameter Diamete (cm/in) Water found at Depth Kind of Water: Fresh Untested From To (m/ft) Gas Other, specify 201 3.25 Water found at Depth Kind of Water: Fresh Untested (m/ft) Gas Other, specify Water found at Depth Kind of Water: Fresh Untested (m/ft) Gas Other, specify Well Contractor and Well Technician Information Richmond Business Name of Well Contractor Strata Sail Sampling
Business Address (Street Number/Name) Municipality 2-147 West Beaver-Creek Dr RichmondHi Business E-mail Addres LHBICK Wrecords@strocksil.com Well owner's Date Package Delivered Ministry Use Only information package delivered YYYY MIM DI z 106622 9057649304 Mult, Date Work Completed Yes DEC 2 1 2009 ☐ No @ Queen's Printer for Ontario, 2007 Ministry's Copy

Ministry of the Environment

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

Measurements recorded in: Metric A 092413 A092413

Well Record

Regulation 903 Ontario Water Resources Act

		TR +	The state of	Firence		Rd OHa	vvq	10		D.	Code
County/Dist	rict/Municipa	lity /	rortho	7	6	ity/Town/Village		Ont	ario	Postal	Code
JTM Coordin	nates Zone			rthing	M	lunicipal Plan and Subl	ot Number	Other			
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	Course District			nment Sea		rd (see instructions on the er Materials		inting	BIRDER	Dep	th (m/ft)
General Co	Nour	Most Comm	non Material		Othe	er materials	General Descri	ipuon		From	То
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		1									
		NO. TEN	Annular	Space	RAINE	AUGUSTA	Results	of Well Yie	ld Testing		
Depth Se From	t at (m/ft)		Type of Sea (Material an			Volume Placed (m³/ft³)	After test of well yield, water was Clear and sand free		raw Down Water Level	1	ecovery Water Level
		Com	4	u Typoj		(mm)	Other, specify	(min)	(m/ft)	(min)	(m/ft)
~1	111	Pal	ent				If pumping discontinued, give re	ason: Static			
5								1		1	
1	22'	Sanc	(Pump intake set at (m/ft)	2		2	
					0.321			3		3	
Meth	od of Cons	truction			Well Use	9	Pumping rate (Vmin / GPM)				
Cable To	ol conventional)	☐ Diamond	Put		Commercipal Municipal		Duration of pumping	4		4	
Rotary (R		Driving	Live	estock	Test Hole	e Monitoring	hrs + min	5		5	
Boring Air percus	ssion	Digging	☐ Irrig		Cooling 8	& Air Conditioning	Final water level end of pumping	10		10	
Other, sp				er, specify_			If flowing give rate (I/min / GPM	15		15	
ALL AND A	The second secon	THE VIOLENCE OF STREET	ecord - Cas	Contract of the Contract of th	(00)	Status of Well		20		20	
Inside Diameter	Open Hole ((Galvanized,	Fibreglass,	Wall Thickness	From	(<i>m/ft</i>)	 Water Supply Replacement Well 	Recommended pump depth (r	n/n) 25		25	
(cm/in)	Concrete, Pl		(cm/in)			Test Hole Recharge Well	Recommended pump rate	30		30	
.25"	Plasti		\$400.25	.0	712'	Dewatering Well	(Vmin / GPM)	40		40	
						Observation and/or Monitoring Hole	Well production (Vmin / GPM)				
						Alteration (Construction)	Disinfected?	50		50	
						Abandoned,	Yes No	60		60	
	Con	struction R	ecord - Scre			Insufficient Supply Abandoned, Poor		of Well Lo		3666	
Outside Diameter	Mate (Plastic, Galva		Slot No.		(m/ft)	Water Quality Abandoned, other,	Please provide a map below foll	0	lions on the ba	ack.	
(cm/in)				From	To	specify		2			
5"	Plasti	C	10	12,	221	Other, specify		717			
							T	2	T	n	2-10
lata da la	d at Danth W	Water De		Whatestad	_	ole Diameter h (m/ft) Diameter	N	13		200	ac's 1k
	d at Depth K			Untested	From	To (cm/in)		3	/	Mi	14
the state of the s	d at Depth K		and the same of th	Untested	0'	22' 3.25"	oncorb	∞ 31			
	/ft) Gas						Carp	TT			
	d at Depth K			Untested							
HHHH			or and Well	Technicia	n Informat	ion		1			
. 1	ame of Well C	ontractor	1.		1000	ll Contractor's Licence No.	2	on	Ric	hm	and R
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	the I I			1 - 01			Date Work Com	pleted	312133112		
	an's Licence N	o. Signature	o Technicia	n and/or Co		Submitted	Yes 20091	105	DEC a		000

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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 Open Data catalogue.

Recommended for you

How to use a Ministry of the Environment map

Technical documentation: Metadata record

Go Back to Map

Well ID

Well ID Number: 7139974 Well Audit Number: *M05527* Well Tag Number: *A074622*

This table contains information from the original well record and any subsequent updates.

This well is part of a well cluster.

The information below is extracted from the cluster well record.

More information on the cluster well record (related to other wells in the cluster)

is also available.

Well Location

Address of Well Location	TWEENMUIR AT CLARE ST
Township	OTTAWA CITY
Lot	_
Concession	_
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 441295.00 Northing: 5026966.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

Depth
FromDepth
ToType of Sealant Used
(Material and Type)Volume
PlacedBENTONITE

Method of Construction & Well Use

Method of Construction Well Use

HSA

Status of Well

Construction Record - Casing

Inside	Open Hole or material	Depth	Depth
Diameter		From	To
	STEEL		4.5 m

Construction Record - Screen

Outside Diameter Material Depth Depth From To
4.5 m 6.1 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 1844

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 From	-	Diameter
	6.1 m	20 cm

Audit Number: M05527

Date Well Completed: August 14, 2009

Date Well Record Received by MOE: February 16, 2010

Updated: March 7, 2019

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Tags

- Environment and energy,
- <u>Drinking water</u>



Ministry of the Environment, Conservation and Parks

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Regulation 903 Ontario Water Resources Act

Mall Too No (Diese Offer Measurements recorded in: Metric Imperial A 085405 A085405

Page

Address of	Well Loca	ation (Street Nu	mber/Name)		, T	ownship /	Lot	С	oncession	
County/Dis	dsmo strict/Muni	cipality	ortho	F Ric	hmou	ity/Town/Village Offance	7	Province Ontai	E CONTRACTOR OF THE SECOND	ostal Code
		8 441	ACTUAL AND ASSESSMENT AND AND AND	orthing	CASH STATE OF THE	lunicipal Plan and Subl	ot Number	Other		
					-	rd (see instructions on the	back of this form)			
General Co	olour	Most Comr	mon Material		Othe	er Materials	General Description	on	Fro	Depth (m/ft)
			Annular				Results of V			
Depth Se From	et at (m/ft)		Type of Sea (Material ar			Volume Placed (m³/ft³)	After test of well yield, water was: Clear and sand free			Recovery me Water Level
01	05	Cen	nent				Other, specify	(min)		nin) (m/ft)
251	121		tonis	10			If pumping discontinued, give reason	1: Level		
121	23'	San						1		1
10	00	auri	4				Pump intake set at (m/ft)	2		2
84-41	had of C	a material and			Well Us		Pumping rate (I/min / GPM)	3		3
Cable To	4-1-1-2-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	onstruction Diamond	d Du	blic	Commer			4		4
Rotary (C		al)		mestic estock	☐ Municipa	•	Duration of pumping hrs + min	5		5
Boring		Digging	☐ Irri	gation	22 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	& Air Conditioning	Final water level end of pumping (m/	(ft) 10		10
Air percu Other, sp				lustrial ner, <i>specify</i> _			If flouring give rate //min / CDM	15		15
	C	onstruction R	Record - Cas	sing		Status of Well	If flowing give rate (I/min / GPM)	20		20
Inside Diameter		ole OR Material zed, Fibreglass,	Wall Thickness		n (m/ft)	☐ Water Supply ☐ Replacement Well	Recommended pump depth (m/ft)			
(cm/in)	Concrete	e, Plastic, Steel)	(cm/in)	From	То	☐ Test Hole	Recommended pump rate	25		25
.25"	Pla	estic	0.75"	01	13'	Recharge Well Dewatering Well	(l/min / GPM)	30		30
						Observation and/or Monitoring Hole	Well production (I/min / GPM)	40	4	40
						Alteration	Disinfected?	50	:	50
						(Construction) Abandoned,	Yes No	60	(60
- 30	(Construction R	Record - Scre	en		Insufficient Supply Abandoned, Poor		Well Loca		
Outside Diameter		Material Salvanized, Steel)	Slot No.	Depth	n (<i>m/ft</i>) To	Water Quality Abandoned, other,	Please provide a map below following	ng instructio	ns on the back	(.
(cm/in)	1	stic				specify			n	
13	rias	STIC	10	13'	23'	Other, specify			ds,	
							1		80	
Water foun	nd at Dept	Water De		Untested		ole Diameter h (m/ft) Diameter	一个		000	0
		s Other, spe			From	To (cm/in)	l N		7	4
		h Kind of Waters Other, spe		Untested	0	23' 3.25'				
	A Company of the Comp	h Kind of Wate		Untested					15r	2
(m	n/ft) 🗌 Ga	s Other, sp	ecify						10,	11_
Business N		Well Contractor	or and Well	Technicia		ll Contractor's Licence No.		2 -		
Strack	1		empli	ing	7	241	richmond	100		
	200.00	treet Number/Na		d		nicipality	Comments:			
Province,		es+ Be Postal Code		E-mail Add		ichmonelH				
on	1	-4BIC				adasoil.com	Well owner's Date Package Delive			Use Only
A	2 2	c. area code) Na			. /	First Name)	package Y Y Y M N	DD	Audit No.	06621
Vell Technician's Licence No. Signature of Technician and/or Contractor Date Submitted						Yes Date Work Complete	ed	men a		

Ministry of the Environment

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

Well Record

A123766

Tag#: A123766

gulation 903 Ontario Water Resources Act

Address of Well	Location (Street Number)	Name)	Т	ownship		Lot		Concessio	n	
County/District/N			(0	ity/Town/Village			Provin	ice	Posta	I Code
				340wa			Ont	ario		111
UTM Coordinates	E SE OF SECTION	Northing		Iunicipal Plan and Subl	ot Number		Other			
NAD 8 3		the second name of the second	7/36	rel (ann instructions on the	a bounds and other discount			25.50.55.00	400000	
General Colour	Most Common N			er Materials		al Description				oth (m/ft)
BLK	AGRACI		asphalt	,					From	37
BRN	Isand		-tong		soft				31	150
LRY			3/00		packed			,	-	7.00
C-RY	1 inestone		5117					/	330	0.13
017	11mcslone				hard			(X.13	5.19
	A	nnular Space			F	Results of We	ell Yie	ld Testing		
Depth Set at (of Sealant Us erial and Type		Volume Placed (m³/ft³)	After test of well yield, v		Time	raw Down Water Lev	-	Recovery Water Level
0 .3		unt/co	oncoete	(mm)	Other, specify	00	(min)	(m/ft)	(min)	(m/ft)
217	1 1 0/ al	I A. NAMES OF THE PARTY OF THE			If pumping discontinue	d, give reason:	Static			
1705	19 bentonite						1		1	
d. 19 3	11/4/19	and			Pump intake set at (n	v/ft)	2		2	
							3		3	
Method	of Construction	With the	Well Us	e	Pumping rate (Vmin /	GPM)				E S
Cable Tool Rotary (Conve	Diamond Diamond	Public Domestic	Comme Municipa		Duration of pumping		4	de la calca	4	
Rotary (Revers	se) Driving	Livestock	Test Ho			nin	5		5	
Boring Air percussion	Digging	Irrigation Industrial	☐ Cooling	& Air Conditioning	Final water level end of	f pumping (m/ft)	10		10	
Other, specify		Other, spe	cify		If flowing give rate (Vn	nin / GPM)	15		15	
34, 12, 14	Construction Recor	d - Casing		Status of Well			20		20	
		kness	Depth (m/ft)	☐ Water Supply ☐ Replacement Well	Recommended pump	depth (m/ft)	25			
	P1/C	nvin) From	m To	Test Hole	Recommended pump	rate			25	
- 6	rvc	6	2.79	Recharge Well Dewatering Well	(Vmin / GPM)		30		30	
				Observation and/or	Well production (l/min	/ GPM)	40		40	
				Monitoring Hole Alteration	2011		50		50	
				(Construction) Abandoned.	Disinfected? Yes No		60		60	
THE REAL PROPERTY.	Construction Record	- Screen		Insufficient Supply	BEST TELEPISE	Map of W	ell Loc	cation	5200	
Outside Diameter (Char	Material es		Depth (m/ft)	Abandoned, Poor Water Quality	Please provide a map				back.	
(cm/in) (Plas	stic, Galvanized, Steel)	Fro	т То	Abandoned, other, specify		,				•
/	100 10	2 2.	74 5.79		Δ 1	SN				N
				Other, specify	7		13"			
	Water Details		Н	ole Diameter			10"	1		
	Depth Kind of Water:	resh Unte	sted Dept	th (m/ft) Diameter To (cm/in)		120	346	,		
	Gas Other, specify Depth Kind of Water:	resh Illnto	_ ^	4.57 11.43	8					
	Gas Other specify	Totalonto	4.57	579767						
	Depth Kind of Water:	resh Unte	sted	0.1) 10.00	P					
(m/ft)	Gas Other, specify				-					
Business Name	Well Contractor and of Well Contractor	Well Techn		ll Contractor's Licence No.	20 7		11	71		
Strata	Soil San	pling		12 41		Seo	H	27.		
Business Addres	s (Street Number/Name)	1	1	nicipality	Comments:					
Province Province		reek Ko		ichmond Hill						
ON	11101			tasoil.com		ackage Delivere	ed	Mini	stry Us	e Only
Bus.Telephone No	o. (inc. area code) Name o	Well Technici	an (Last Name,	First Name)	information package Y Y	YIYMIMI	ala	Audit No.	100000	
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Measurements recorded in:

Ministry of the Environment

| Imperial

Metric

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

A106606

A106606

Well Record
Regulation 903 Ontario Water Resources Act

Page

9014

Address of Well Location (Street Number/Name)

337 Richmond
County/District/Municipality Township Lot Postal Code City/Town/Village Province DHawa Ontario UTM Coordinates | Zone | Easting | Northing | NAD | 8 | 3 | 4 | 8 | 4 | 4 | 0 | 9 | 7 | 1 | 5 | 0 | 2 | 6 | 8 | 1 | 9 Municipal Plan and Sublot Number Other Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form) Depth (m/ft) General Description General Colour Most Common Material Other Materials From Soft, Hard, 0 ,61 Sand Gravel 9.14 limestone Annular Space Results of Well Yield Testing Depth Set at (m/ft) From | To Type of Sealant Used (Material and Type) Volume Placed (m³/ft³) After test of well yield, water was: Draw Down Recovery Time Water Level Time Water Level From Clear and sand free Concrete / flushmount (min) (m/ft) Other, specify .31 0 Static If pumping discontinued, give reason: Level 1.5 Bensea 1 1 9.14 Sand Pump intake set at (m/ft) 2 3 Pumping rate (I/min / GPM) Well Use Method of Construction 4 4 Public Commercial Not used Cable Tool ☐ Diamond Duration of pumping Dewatering
Monitoring Jetting Rotary (Conventional) Domestic Mynicipal Mynicipal 5 min hrs + Rotary (Reverse) Driving Livestock Test Hole Final water level end of pumping (m/ft) Boring Digging Irrigation Cooling & Air Conditioning 10 10 Air percussion Industrial Other, specify Other, specifi 15 15 If flowing give rate (I/min / GPM) Construction Record - Casing Status of Well 20 20 Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel) Wall Thickness Depth (m/ft) Water Supply Inside Recommended pump depth (m/ft) Diamete (cm/in) 25 25 Replacement Well From To (cm/in) 4 Test Hole Recommended pump rate (l/min / GPM) 30 30 PVK .348 Recharge Well 4.03 1.5 0 Dewatering Well 40 40 Observation and/or Well production (I/min / GPM) Monitoring Hole 50 50 Alteration Disinfected? (Construction) 60 60 Yes No Abandoned, Insufficient Supply Map of Well Location Construction Record - Screen Abandoned, Poor Water Quality Please provide a map below following instructions on the back

Madison Outside Depth (m/ft) Slot No. Diamete Abandoned, other, (Plastic Galvanized Steel) (cm/in) specify 10 9.14 1.5 4.82 Other, specify Hole Diameter Water Details 5m Water found at Depth Kind of Water: Fresh Untested (m/ft) Gas Other, specify From To (cm/in) 0 9.14 5.71 Water found at Depth Kind of Water: Fresh Untested 4m (m/ft) Gas Other, specify Water found at Depth Kind of Water: Fresh Untested Jom (m/ft) Gas Other, specify Well Contractor and Well Technician Information Well Contractor's Licence No Strata Soil Sampling
Business Address (Street Number/Name) Richmond 147-2 West Beaver Creek Richmond Hill Province Postal Code Business E-mail Address Comments Province

Postal Code

Business E-mail Address

Vell Technician (Last Name, First Name)

Postal Code

Business E-mail Address

Well Technician (Last Name, First Name)

Postal Code

Business E-mail Address

Well Technician (Last Name, First Name)

Postal Code

Business E-mail Address

Well Technician (Last Name, First Name)

Postal Code

Business E-mail Address

Well Technician (Last Name, First Name)

Postal Code

Business E-mail Address

Well Technician (Last Name, First Name) Well owner's information Ministry Use Only Date Package Delivered z134378 YYYYMMDD Date Work Completed Yes NOV 1 5 2011 2011/09/1 3616 20110908

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

Full dataset is available in the Open Data catalogue.

Recommended for you

How to use a Ministry of the Environment map

Technical documentation: Metadata record

Go Back to Map

Well ID

Well ID Number: 7233985 Well Audit Number: *C22617* Well Tag Number: *A147911*

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	
Township	NEPEAN TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 440863.00 Northing: 5026913.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

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

Method of Construction & Well Use

Method of Construction Well Use

Status of Well

Construction Record - Casing

Inside Diameter Open Hole or material Depth From To

Construction Record - Screen

Outside Diameter Material Depth Depth From To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 1844

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

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 From To Diameter

Audit Number: C22617

Date Well Completed: August 28, 2013

Date Well Record Received by MOE: December 16, 2014

Updated: March 7, 2019

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Tags

- Environment and energy,
- <u>Drinking water</u>



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Well ID

Well ID Number: 7201528 Well Audit Number: *C21260* Well Tag Number: *A140444*

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	
Township	NEPEAN TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 440905.00 Northing: 5027060.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour Most Common Material	Other Materials	General Description	Depth From	Depth To	_
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Annular Space/Abandonment Sealing Record

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

Method of Construction & Well Use

Method of Construction Well Use

Status of Well

Construction Record - Casing

Inside Diameter Open Hole or material Depth From To

Construction Record - Screen

Outside Diameter Material Depth Depth From To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 1844

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

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 From To Diameter

Audit Number: C21260

Date Well Completed: April 04, 2013

Date Well Record Received by MOE: May 14, 2013

Updated: March 7, 2019

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Technical documentation: Metadata record

Go Back to Map

Well ID

Well ID Number: 7245885 Well Audit Number: Z180818 Well Tag Number: A147999

This table contains information from the original well record and any subsequent updates.

Well Location

SCOTT ST. / TWEEDSMUIR AVE.
NEPEAN TOWNSHIP
OTTAWA-CARLETON
OTTAWA
ON
n/a
NAD83 — Zone 18 Easting: 441167.00 Northing: 5027048.00
_
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Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 ft	17 ft	BENTONITE	
0 ft	17 ft	BENTONITE	

Method of Construction & Well Use

Method of Construction	Well Use
Rotary (Convent.)	
	Monitoring

Status of Well

Abandoned-Other

Construction Record - Casing

Inside	Open Hole or material	Depth	Depth
Diameter		From	To
1.25 inch	PLASTIC	0 ft	12 ft

Construction Record - Screen

Outside Diameter Material	Depth Depth
Diameter	From To
1 25 inch PLASTIC	12 ft 17 ft

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6894

Results of Well Yield Testing

After test of well yield, water was	S
If pumping discontinued, give re-	ason
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	

Recommended pump depth

Recommended pu	ump rate	е
----------------	----------	---

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
15 ft	

Hole Diameter

Depth From	Depth To	Diameter
0 ft	17 ft	1.25 inch

Audit Number: Z180818

Date Well Completed: July 23, 2015

Date Well Record Received by MOE: August 05, 2015

Updated: March 7, 2019

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Technical documentation: Metadata record

Go Back to Map

Well ID

Well ID Number: 7242470 Well Audit Number: *C28556* Well Tag Number: *A147242*

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	
Township	NEPEAN TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 441276.00 Northing: 5026910.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

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

Method of Construction & Well Use

Method of Construction Well Use

Status of Well

Construction Record - Casing

Inside Diameter Open Hole or material Depth From To

Construction Record - Screen

Outside Diameter Material Depth Depth From To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6964

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	Diameter
From	To	Dimineter

Audit Number: C28556

Date Well Completed: November 11, 2014

Date Well Record Received by MOE: June 05, 2015

Updated: March 7, 2019

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Technical documentation: Metadata record

Go Back to Map

Well ID

Well ID Number: 7224473 Well Audit Number: *C22339* Well Tag Number: *A147227*

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	
Township	NEPEAN TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 441131.00 Northing: 5026894.00
Municipal Plan and Sublot Number	
Other	_

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

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

Method of Construction & Well Use

Method of Construction Well Use

Status of Well

Construction Record - Casing

Inside Diameter Open Hole or material Depth From To

Construction Record - Screen

Outside Diameter Material Depth Depth From To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6964

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	To	Diameter

Audit Number: C22339

Date Well Completed: May 12, 2014

Date Well Record Received by MOE: July 24, 2014

Updated: March 7, 2019

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Go Back to Map

Well ID

Well ID Number: 7245885 Well Audit Number: Z180818 Well Tag Number: A147999

This table contains information from the original well record and any subsequent updates.

Well Location

SCOTT ST. / TWEEDSMUIR AVE.
NEPEAN TOWNSHIP
OTTAWA-CARLETON
OTTAWA
ON
n/a
NAD83 — Zone 18 Easting: 441167.00 Northing: 5027048.00
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Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 ft	17 ft	BENTONITE	
0 ft	17 ft	BENTONITE	

Method of Construction & Well Use

Method of Construction	Well Use
Rotary (Convent.)	
	Monitoring

Status of Well

Abandoned-Other

Construction Record - Casing

Inside	Open Hole or material	Depth	Depth
Diameter		From	To
1.25 inch	PLASTIC	0 ft	12 ft

Construction Record - Screen

Outside Material Depth Depth From To
1.25 inch PLASTIC 12 ft 17 ft

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6894

Results of Well Yield Testing

After test of well yield, water was	
If pumping discontinued, give reas	son
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	

Recommended pump depth

Recommended pu	ump rate	е
----------------	----------	---

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
15 ft	

Hole Diameter

Depth From	Depth To	Diameter
0 ft	17 ft	1.25 inch

Audit Number: Z180818

Date Well Completed: July 23, 2015

Date Well Record Received by MOE: August 05, 2015

Updated: March 7, 2019

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Technical documentation: Metadata record

Go Back to Map

Well ID

Well ID Number: 7295754 Well Audit Number: *Z258542* Well Tag Number: *A189841*

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	324 RICHMOND ROAD
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 441037.00 Northing: 5026775.00
Municipal Plan and Sublot Number	
Other	_

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BLCK	GRVL	HARD	PCKD	0 ft	1 ft
BRWN	MSND	GRVL	SOFT	1 ft	3 ft

GREY LMSN

LYRD

HARD

3 ft 4 ft

Annular Space/Abandonment Sealing Record

Depth From	Depth To	J 1	Volume Placed
0 ft	1 ft	FLUSHMOUNT/ CONCRETE	
1 ft	2 ft	HOLEPLUG	
2 ft	19 ft	BENTONITE SLURRY	
19 ft	40 ft	FILTER SAND	

Method of Construction & Well Use

Method of Construction	Well Use	
Direct Push	Monitoring	
DIAMOND	Test Hole	

Status of Well

Monitoring and Test Hole

Construction Record - Casing

Inside		Depth	Depth
Diameter Open Hole or material		From	To
1.38 inch	PLASTIC	0 ft	20 ft

Construction Record - Screen

Outside Diameter Material Depth Depth From To
1.66 inch PLASTIC 20 ft 40 ft

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 Depth Kind

Hole Diameter

Depth From	Depth To	Diameter	
0 ft	4 ft	2.875 inch	
4 ft	40 ft	2.375 inch	

Audit Number: Z258542

Date Well Completed: August 21, 2017

Date Well Record Received by MOE: September 29, 2017

Updated: March 7, 2019

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Technical documentation: Metadata record

Go Back to Map

Well ID

Well ID Number: 7292792 Well Audit Number: *C36222* Well Tag Number: *A191633*

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location			
Township	NEPEAN TOWNSHIP		
Lot	031		
Concession	OF 01		
County/District/Municipality	OTTAWA-CARLETON		
City/Town/Village			
Province	ON		
Postal Code	n/a		
UTM Coordinates	NAD83 — Zone 18 Easting: 441029.00 Northing: 5026841.00		
Municipal Plan and Sublot Number	_		
Other	_		

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

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

Method of Construction & Well Use

Method of Construction Well Use

Status of Well

Construction Record - Casing

Inside Diameter Open Hole or material Depth From To

Construction Record - Screen

Outside Diameter Material Depth Depth From To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7543

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	To	Diameter

Audit Number: C36222

Date Well Completed: July 27, 2017

Date Well Record Received by MOE: August 17, 2017

Updated: March 7, 2019

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Full dataset is available in the Open Data catalogue.

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How to use a Ministry of the Environment map

Technical documentation: Metadata record

Go Back to Map

Well ID

Well ID Number: 7295741 Well Audit Number: Z206434 Well Tag Number: A182735

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	255 RICHMOND ROAD
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 441261.00 Northing: 5026970.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BLCK		GRVL	DNSE	0 ft	.31 ft
BRWN	SAND	STNS		.31 ft	3.35 ft

BLCK	CLAY	SILT	SOFT	3.35 ft	4.57 ft
GREY	LMSN		LYRD	4.57 ft	7.62 ft

Annular Space/Abandonment Sealing Record

		Type of Sealant Used (Material and Type)	
0 ft	.31 ft	FLUSHMOUNT	
.31 ft	5.18 ft	BENTONITE	
5.18 ft	7.62 ft	FILTER SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Air Percussion	
	Test Hole

Status of Well

Monitoring and Test Hole

Construction Record - Casing

Inside	Open Hole or material	Depth	Depth
Diameter		From	To
5.2 inch	PLASTIC	0 ft	5.49 ft

Construction Record - Screen

Outside Material Depth Depth From To 6.03 inch PLASTIC 5.49 ft 7.62 ft

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 Depth Kind

Hole Diameter

Depth From	Depth To	Diameter
0 ft	4.57 ft	11.43 inch
4.57 ft	7.62 ft	7.62 inch

Audit Number: Z206434

Date Well Completed: August 04, 2017

Date Well Record Received by MOE: September 29, 2017

Updated: March 7, 2019

Rate Rate

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Tags

- Environment and energy,
- <u>Drinking water</u>



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Ministry

Ontario Ministry of the Environment

A 074567

er and/or Print Below)

Master Well Record for Cluster Well Construction

Regulation 903 Ontario Water Resources Act

Mu 3 Page of 2 A074567 Master Well Owner's and Land Owner's Information 255 Richmond Koad Holdings iling Address (Street NumberName, RR) Municipality 255 Richmond Road Ottow Postal Code Telephone No. (inc. area code) Mailing Address (Street ON 611311111 Ottousa Location and Construction of the Master Well in the Cluster Address of Well Location (Street Number/Name, RR) 255 lechmond Road County/District/Municipality Postal Code City/Town/Village Province OHawa Model 4 Ayeraged Ontario UTM Coordinates Zone , Easting Mode of Operation: Undifferentiated NAD 8 3 18 44 1257 5026 972 Differentiated specify **Hole Details** Overburden and Bedrock Materials (see instructions on the back of this form) Depth (Metres. Most Common (Centimetres) 4.57 20 0 2.3 0 Land grave dry bilden 2.3 4.5 Boulders + Cobbles 4.57 10 Bedrock limestone 4.5 Gruy Water Use Public Industrial ■ Not used Other, specify Commercial Domestic ☐ Dewatering Monitoring Livestock Municipal ☐ Test Hole ☐ Cooling & Air Conditioning ☐ Irrigation Method of Construction Air Percussion
Diamond Cable Tool Rotary (Conventional) Boring Other, specify Rotary (Reverse) Jetting Driving Rotary (Air) Status of Well Test Hole Abandoned, Insufficient Supply Abandoned, Poor Water Quality Replacement Well Dewatering Well Other, specify Alteration (Construction) Abandoned, other, specify No Casing and Screen Used Static Water Level Test Construction Details Depth (Metres Fibreglass Concrete LPlastic (steel, plastic, fibreglass, concrete, galvanized) From Slot No. 5.1 0 PVC Water Details Water found at Depth Kind of Water Fresh Salty Sulphur Minerals Metres Gas Kind of Water Water found at Depth Metres Gas Fresh Salty Sulphur Minerals Annular Space/Abandonment Sealing Record Water found at Depth Kind of Water Depth Set at (Metres Type of Sealant Used (Material and Type) Volume Used (Cubic Metres) Metres Gas Fresh Salty Sulphur Minerals Disinfected Yes No If no, provide reason: Date Master Well Completed 0.3 40 Kgs 0 (yyyy/mm/dd) 4.8 5. 0 Cluster Information (Please also fill out the additional Cluster Well Information for Well Construction for each parcel of land and cluster.) Please indicate Number of Cluster Well Information Log Sheets Submitted Total Wells on this Property unknown Location of Well Cluster Detailed Map must be provided as an attachment no larger than legal size (8.5" x 14"). Sketches are not allowed. Check box to confirm detailed map is provided as per Section 11.1 (3) Consent to release additional information concerning the cluster to Well Contractor and Well Technician Information George Downing State Drilling L+D 18444
Business Address (Street No-Mame, number, RR)
[Municipality 410 Rue Principale Grenville sur la Rouge
Province Postal Code Business E-mail Address Joly) Bo downing a xplornet. com M 02900 Date Received (yyyy/mm/dd) Date of Inspection (yyyy/mm/dd) 8 119 24 26469 Downing Bruce
Well Technician's Licence No. Signature of Technician) Date Submitted (yyyylmm/dd) NOV 2 4 2008 2008/16/29 Queen's Printer for Ontario, 2006

Ministry's Copy

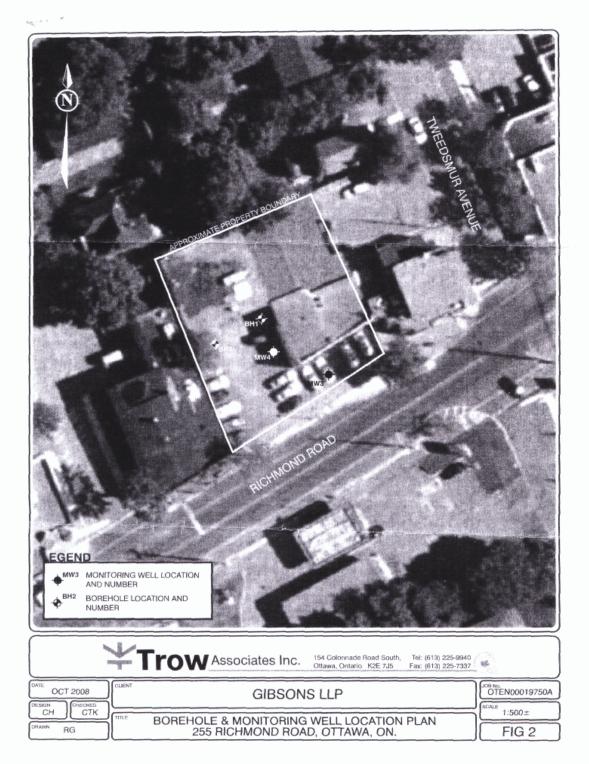


Ministry of the Environment

Wel A 074567 (Well Tag No.)

Cluster Well Information for Cluster Well Construction Regulation 903 Ontario Water Resources Act

Property Owner's Information					age	10
MII <	Mailing Add	dress (Street No./Name, RR)	Municipality		ة د	
Province Richmond Road Holdings	E-mail Address	255 Richmond Road	Telephone No. (inc. area code)		I Ø	
Cluster Well Information					Q	
Address of Well Location (Street Number/Name, RR)	Lot	Township	County/District/Municipality	pality	Upon request Signature of Technician/Contractor	Date (yyyy/mm/dd)
rio	Postal Code GPS Unit Make I	Model Unit Mode of Operation € Lre X. □ Differentiated, specify:	n Undifferentiated		Bur Souri	12008/10/29
Well # Depth of Hole Diameter on Shetch Zone Easting Northing Hole (metres) (cm)	Method o Constructic	Casing Length Screen interval (metres) To To	Annular Space Static Water Sealant Used Level (motros)	Abandonment Sealant Used	Comments	Date of Completion (yyyymm/dd)
my 184412465026977 70	20/10 HSA/DIA DVC	2.5 2.5 7.0 Benterito	anser to			2008/10/17.
		Edge PPE Million				
					The state of the s	
Well Contractor and Well Technician Information					Date 1st Well in Cluster Constructed Date Last Well in Cluster (1999) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	in Cluster Constructed
Business Name of Well Contractor Cooker Diluming Estat Duilling H		Hess Address (Street Number/Name, RR) () () () () () () () () () (Province OC	Ministry Use Only	110118
Postal Gode Business Telephone No. Timb. area code,		Siness E-mail Address	of the		Date Received (yyyy/mm/dd) Date Inspect	Date Inspected (yyyymm/dd)
Name of Well Technician (First Name, Last Name)	Well Technician's Licence No. Dat	Well Technician's Loence No. Date Submitted (1999/mm/ed) Signature of Technician 2 1 7 3 2,600 10 2.9.	echnician	(Audit No. 01995 Remarks	gw)
		Ministry's Copy				© Queen's Printer for Ontario, 2006



C-1844 mo2900 CO1995

NOV 2 4 2008



Measurements recorded in: Metric Imperial

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

A 092322 A092322

Well Record

Regulation 903 Optario Water Resources Act

Address of W	ell Locati	on (Street Nu	mher/Name)	BERIE	T	ownship	and the state of t	Lot	atten.	Concession	22,550	
Tweed	smu	AT NO	rthot	Ro	chmo	nd Rel		COL				
County/Distric	et/Munici	oality			C	ity/Town/Village			Ont:		Posta	I Code
JTM Coordina	tes Zone			thing		lunicipal Plan and Subk			Other			
NAD 8			30150									25.3
General Colo	100		non Material	ment Sea		rd (see instructions on the er Materials		1 Description	111111	35555555	Dep	pth (m/ft)
											From	То
											_	
			Annular S	nace		Name and Address of the Owner, when the Owner, when the Owner, when the Owner, where the Owner, where the Owner, when the Owner, which the Owner,		sults of We	II Viol	d Testing		A STATE OF THE PARTY OF THE PAR
Depth Set a			Type of Seals	ant Used		Volume Placed	After test of well yield, wa	ater was:	Dra	aw Down	the state of the s	Recovery
From	To	1000	(Material and	- 21 - 1		(m³/ft³)	☐ Clear and sand free ☐ Other, specify	9	Time (min)	Water Leve (m/ft)	(min)	Water Level (m/lt)
25 9	1	D	ent				If pumping discontinued,	give reason:	Static Level			
01	201	Bent	DUITE						1		1	
9. 1	0	sand					Pump intake set at (m/l	1)	2		2	
							Pumping rate (l/min / G/	PMI	3		3	
Method Cable Tool	d of Cor	Struction Diamond	Publ		Well Use		The state of the s	,	4		4	
Rotary (Con		Jetting	☐ Dom	estic	☐ Municipa	Dewatering	Duration of pumping hrs + mir		5		5	
Rotary (Rev Boring	erse)	☐ Driving ☐ Digging	Live:		Cooling	Monitoring Air Conditioning	Final water level end of p		10		10	
Air percussi Other, spec			☐ Indu	strial r, specify _								
J Caner, apoc		struction R	ecord - Casi		BERLUSAN	Status of Well	If flowing give rate (I/mir	r/GPM)	15		15	
	Open Hole	OR Material d, Fibreglass,	Wall Thickness		(m/ft)	☐ Water Supply	Recommended pump of	lepth (m/ft)	20		20	
(cm/in)		Plastic, Steel)	(cm/in)	From	То	Replacement Well Test Hole	Recommended pump r	ate	25		25	
,75" (Plast	tic	0.75"	01	10	Recharge Well Dewatering Well	(Vmin / GPM)		30		30	
						Observation and/or Monitoring Hole	Well production (Vmin /	GPM)	40		40	
						☐ Alteration	Disinfected?		50		50	
						(Construction) Abandoned,	Yes No		60		60	
	Co	onstruction R	ecord - Scree		MEREN	Insufficient Supply Abandoned, Poor	MEMALE HARMAN	Map of We				
Outside Diameter (cm/in)		sterial vanized, Steel)	Slot No.	Depth	(m/ft)	Water Quality Abandoned, other,	Please provide a map be	now lollowing	ii isu ucu	ons on the t	reiun.	10
5"	Plas	1=	10	10'	201	specify		14				1
	1 423	110	10		~	Other, specify		sma				Ma
	100000000000000000000000000000000000000	Water Det	raile	MANAGEMENT OF THE PARTY OF THE	L. L.	ole Diameter	A	2		ØT.		mil
ater found a	at Depth		r: Fresh	Untested	Depti	h (m/ft) Diameter	/ /	199	0	11	200	
	Gas	Other, spe	cify	Untroted	From	10' 3.25"		150	ח	110	31- 2	_
	77.5	Other, spe		Ontested	0	3000		17				
			r: Fresh	Untested						6		
(m/it)		Other, spe	r and Well T	achnicia	n Informat	lon live in the same of the sa	-	·				
usiness Nam	e of Well	Contractor				Contractor's Licence No.	Richmon	d 1	cl			
	See (Stree	et Number/Na	mp lin	9	Man	2 4 C	Comments:					
1 4		+ Bear		cet		ChmondHi	Comments.					
rovince		ostal Code	Business 1	E-mail Add	ress	1						
us.Telephone	No. (inc.	HIS I C	me of Well Te		ast Name.		information	kage Delivere		Minis Audit No.	try Us	e Only
0570	149	3041	Much	m	rke		package delivered Date Wo	rk Completed	DD	Z	106	5622
Technician's	S Licence	No. Signature	of echnicion	and/or Co		Submitted	Yes ROK	1911/	25	DEC 2	1 1 2	009
A STATE OF THE PARTY OF THE PAR	1 6	1000	10	-			4	- C	July	Repelved	445354	STATE OF THE PARTY

Measurements recorded in: Metric A 092413 A092413

Regulation 903 Ontario Water Resources Act

		on (Street Nun	nber/Name)			ownship	Lot		Concession	
	dsmu		-	Erich		Rd Oth	avva	Denvis	Do.	atal Cada
> County/Dis	trict/Municip	Danty /U	rortho	,		ity/Town/Village		Ont		stal Code
JTM Coordi	inates Zone			orthing	N	lunicipal Plan and Su	olot Number	Other		
NAD			3085		_					
Seneral Co	Charles of the Con-	Most Comm	Charles The Control	nment Sea		rd (see instructions on er Materials	General Description			Depth (m/ft)
onorar or	oloui	WOOK GOWN	ion watera	200	Otti	1	Contain Description		Fron	n To
								群		
NEWS I			Annular	Space		SECULE	Results of W	ell Yiel	d Testing	
	et at (m/ft)		Type of Sea	lant Used		Volume Placed	After test of well yield, water was:		aw Down	Recovery
From	To		(Material and	а гуре)		(m³/ft³)	☐ Clear and sand free ☐ Other, specify	Time (min)	Water Level Tim (m/ft) (mi	
	0.3	Ceme	-/				If pumping discontinued, give reason:	Static Level		
5	11.					4		1	1	
	26	Sano	(Pump intake set at (m/ft)	2	2	
B. Car					0.35			3	3	
Meth	nod of Cor	nstruction		HOUSE	Well Us	е	Pumping rate (Vmin / GPM)			
Cable To	ool Conventional	☐ Diamond ☐ Jetting	Pub		Commer		Duration of pumping	4	4	
Rotary (F		Driving	Live	estock	Test Hol	e 🔀 Monitorin	hrs + min	5	5	5
Boring Air percu	ecion	Digging	☐ Irrig		Cooling Cooling	& Air Conditioning	Final water level end of pumping (m/ft,	10	11	0
Other, sp			the least the second second	ner, specify _			If flowing give rate (l/min / GPM)	15	15	5
		nstruction Re	Controlling Control	No. of Concession, Name of Street, or other party of the Concession, Name of Street, or other pa		Status of Well		20	20	0
Inside Diameter	(Galvanize	e OR Material ed, Fibreglass,	Wall Thickness	Prom	(<i>m/ft</i>)	☐ Water Supply ☐ Replacement Well	Recommended pump depth (m/ft)	25	2:	5
(cm/in)	Concrete,	Plastic, Steel)	(cm/in)			Test Hole	Recommended pump rate	30	31	
25"	Masti	C	400.25	"0"	712'	Recharge Well Dewatering Well	(Vmin / GPM)			
						Observation and/o Monitoring Hole	Well production (Vmin / GPM)	40	41	
						Alteration	Disinfected?	50	50	0
						(Construction) Abandoned,	Yes No	60	60	0
	Co	onstruction Re	ecord - Scre	en		Insufficient Supply Abandoned, Poor	Map of W			
Outside Diameter		aterial Ivanized, Steel)	Slot No.	Depth		Water Quality Abandoned, other	Please provide a map below following		ions on the back.	
(cm/in)				From	То	specify		2		
5	Plast	ic	10	(2)	221	Other, specify		4		
					100] 7	2	In	1-10
	Hann	Water Det		Res III		ole Diameter	IN I	ecdsmair	1	nac's
		Kind of Water		Untested	From	h (m/ft) Diamete To (cm/in)		3	M	TILK
		Other, spe Kind of Water		Untested	0'	22' 3.25	on on	3		
(m	v/ft) ☐ Gas	Other, spe	cify				Coop F	7		
		Kind of Water		Untested						
(17)		Other, spe		Technicia	n Informat	ion				
	ame of Well	Contractor				Il Contractor's Licence N	zor		Richy	rond F
		1 San		9	7	241		_	Pierei	DIEC K
	1	et Number/Na		Took		chmond Hi	Comments:			
-111-		ostal Code	Business	E-mail Add	fress_		4			
rovince		1. D.	1		160	12 / 5-1	Well among Bata Barbara Ballina	nd I	Ministry U	Ise Only
o N	L		6 WI				Well owner's Date Package Deliver	eu	The second secon	ose Omy
o V us.Telepho	one No. (inc.	area code) Na	me of Well T	echnician (L	Last Name,		Information package VIVIVIVIMIM		Audit No.	BUSINESS N
ovince O /V us.Telepho	L one No. (inc. 7449		Muit	echnician (L	Last Name,	First Name)	Information	DD	The second secon	2009

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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 Open Data catalogue.

Recommended for you

How to use a Ministry of the Environment map

Technical documentation: Metadata record

Go Back to Map

Well ID

Well ID Number: 7139974 Well Audit Number: *M05527* Well Tag Number: *A074622*

This table contains information from the original well record and any subsequent updates.

This well is part of a well cluster.

The information below is extracted from the cluster well record.

More information on the cluster well record (related to other wells in the cluster)

is also available.

Well Location

Address of Well Location	TWEENMUIR AT CLARE ST
Township	OTTAWA CITY
Lot	_
Concession	_
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 441295.00 Northing: 5026966.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

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

Method of Construction & Well Use

Method of Construction Well Use

HSA

Status of Well

Construction Record - Casing

Inside	Open Hole or material	Depth	Depth
Diameter		From	To
	STEEL		4.5 m

Construction Record - Screen

Outside Diameter Material Depth Depth From To
4.5 m 6.1 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 1844

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 From	-	Diameter
	6.1 m	20 cm

Audit Number: M05527

Date Well Completed: August 14, 2009

Date Well Record Received by MOE: February 16, 2010

Updated: March 7, 2019

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Tags

- Environment and energy,
- <u>Drinking water</u>



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Regulation 903 Ontario Water Resources Act

Ontario

Ministry of the Environment

Measurements recorded in:

Metric

Metr

weer	Well Location (Street Nur Smub No	nber/Name)	char	ownship	Lot	Conces	sion	
ounty/Dist	strict/Municipality	, ,,,,,,	0	City/Town/Village		Province	Postal	I Code
TM Coordi	inates Zone , Easting	Northing	Λ.	Offauc	A Number	Ontario Other		
NAD		2995024		Municipal Plan and Sublo	ot Number	Otner		
	en and Bedrock Materia			rd (see instructions on the	back of this form)			
General Co	olour Most Comn	non Material	Oth	er Materials	General Description	n	Dep	oth (m/ft)
	i i							
			7 10 10					
D 6	1-11-m	Annular Space				ell Yield Test		lo cover -
Depth Se From	et at (m/ft)	Type of Sealant Use (Material and Type)	d	Volume Placed (m³/ft³)	After test of well yield, water was: Clear and sand free	Time Water	n R	Recovery Water Leve
) (05' cen	ent			Other, specify	(min) (m/n	t) (min)	(m/ft)
51	12' Ben	Hon-to			If pumping discontinued, give reason:	Level		
21	23' San	vent vonite				1	1	
U	is sure	A			Pump intake set at (m/ft)	2	2	
					Pumping rate (I/min / GPM)	3	3	
	nod of Construction		Well Us		Trumping rate (mining or my	4	4	
Cable To Rotary (C	Conventional) Diamond	Public Domestic	☐ Commer ☐ Municipa		Duration of pumping			
Rotary (F	Reverse) Driving	Livestock	Test Hol		hrs + min Final water level end of pumping (m/ft)	5	5	
Boring Air percu	☐ Digging ussion	☐ Irrigation ☐ Industrial	☐ Cooling	& Air Conditioning	Final water level end of pumping (min	10	10	
Other, sp		Other, speci	fy		If flowing give rate (I/min / GPM)	15	15	
Inside	Construction R		epth (m/ft)	Status of Well Water Supply	December and a supply death (as/ft)	20	20	
Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall De Thickness (cm/in) From		Replacement Well	Recommended pump depth (m/ft)	25	25	
7611		(Orivin)	,	☐ Test Hole ☐ Recharge Well	Recommended pump rate	30	30	
.65	Plastic	0.75" 01	13'	Dewatering Well	(I/min / GPM)	40	40	
				Observation and/or Monitoring Hole	Well production (I/min / GPM)			
				Alteration	Disinfected?	50	50	
				(Construction) Abandoned,	Yes No	60	60	
	Construction R	ecord - Screen		Insufficient Supply Abandoned, Poor		ell Location		
Outside Diameter	Material (Plastic, Galvanized, Steel)	Slot No.	epth (m/ft)	Water Quality Abandoned, other,	Please provide a map below following	1 6	the back.	
(cm/in)		From		specify		smu,		
.5"	Plastic	10 13'	23'	Other, specify		S		
					1	18	7	
	Water Det			lole Diameter	1	30	2	_
	nd at Depth Kind of Wate		ted Dept From	th (<i>m/ft</i>) Diameter (<i>cm/in</i>)	100	13	6	
	nd at Depth Kind of Wate		ted O'	23 3.25	10	15	T	
	n/ft) Gas Other, spe						~	
	nd at Depth Kind of Wate		ted				Sm	
(///		or and Well Techni	cian Informat	tion			-	
	ame of Well Contractor	1.		ell Contractor's Licence No.	richmond 1	Ld		
	a Soil Sa ddress (Street Number/Na		NA:	inicipality	Comments:			
-14	10	ame)		ich marely	Comments:			
	Postal Code	Business E-mail	Address	1				
rovince,	1 11 133.2	V. MINOCH	1500 SXD	odaSoil.com	Well owner's Date Package Deliver	ed M	inistry Use	e Only
in					information			
N	one No. (inc. area code) Na	ame of Well Technicia	n (Last Name,		package Y Y Y M M	D D Audit N	lo.	6621
N	one No. (inc. area code) Na 7649304		n (Last Name, 1 Ke Contractor Dat	First Name)	package VIVIVIMIM	D D Audit N	lo.	6621

Ministry's Copy

Measurements recorded in:

Ministry of the Environment

Metric | Imperial

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

A123766 Tag#: A123766

Well Record

glu2Page 2 of 2

Address of Well Location (Street Number/Na	me)	Township		Lot	Conce	ssion	
County/District/Municipality		City/Town/Village			Province	Postal	Code
UTM Coordinates Zone Easting	Northing	OHo → へ Municipal Plan and Subl	ot Number		Ontario		
NAD 8 3 1 8 4 1 6 1 d	5027/36	ard (see instructions on the	a hack of this form				
General Colour Most Common Mate	The state of the s	her Materials		al Description	1	Dept	th (m/ft)
BLK gravel	osphal;	P	1005e			0.	,31
BRN sand	stone	5	Joose soft packed			.31	1.52
GRY sand	SILY		packet			1.52	2.13
GMI IIMESTONE			hard			2.13	5.79
	4 180000 180000						
	ular Space				ell Yield Test		
	Sealant Used al and Type)	Volume Placed (m³/ft³)	After test of well yield, v		Time Water	Level Time	Water Level
1 7 1 1 1 1 1 1 1	M/concrete	2	Other, specify If pumping discontinued	d. give reason:	(min) (m Static	/ft) (min)	(m/ft)
.31 2.79 bentonite					Level 1	1	
d. 19 3. 17 tiller 50	ind		Pump intake set at (m	v/ft)	2	2	
			Pumping rate (I/min / 0	GPM)	3	3	
Method of Construction	Public Comm				4	4	
	Domestic Munici		Duration of pumping hrs + m	iin	5	5	
☐ Boring ☐ Digging ☐	the state of the s	g & Air Conditioning	Final water level end of	pumping (m/ft)	10	10	
Other, specify	Other, specify		If flowing give rate (Vm	in / GPM)	15	15	
Construction Record -		Status of Well Water Supply	Recommended pump	depth (m/ff)	20	20	
Diameter (Galvanized, Fibreglass, Thickne (cm/in) Concrete, Plastic, Steel) (cm/in)	ess	☐ Réplacement Well Test Hole			25	25	
PVC	0 2.7	Recharge Well Dewatering Well	Recommended pump (Vmin / GPM)	rate	30	30	
		Observation and/or	Well production (Vmin	/ GPM)	40	40	
		Monitoring Hole Alteration (Construction)	Disinfected?		50	50	
		Abandoned, Insufficient Supply	Yes No		60	60	
Outside Material Outside	Screen Depth (m/ft)	Abandoned, Poor Water Quality	Please provide a map t		ell Location instructions on	the back.	
(cm/in) (Plastic, Galvanized, Steel) Slot N	lo. From To	Abandoned, other, specify		,			•
PVC 10	2.74 5.7	Other, specify	A. 1	SN	-04	1	U
			T		T3m		
Water Details Water found at Depth Kind of Water: Free		Hole Diameter pth (m/ft) Diameter	H	120	346		
(m/ft) Gas Other, specify	From A	To (cm/in) 457 1/ 43	8	1 d			
Water found at Depth Kind of Water: Fre (m/ft) Gas Other, specify	Sh Unitested 4,5	7579762	N				
Water found at Depth Kind of Water: Fre	sh Untested	70.7) 70.00	8				
Well Contractor and V	Vell Technician Informa	ation	20 2				
Strata Soil Samt	lina	Vell Contractor's Licence No.	7.	Seo	# 3		
Business Address (Street Number/Name)		unicipality	Comments:				
	ness E-mail Address	Richmond Hill					
	ecords Ostra		information	ckage Delivere	ed N Audit I	linistry Use	Only
9051761419B1019 B	Vell Technician (Last Name	an	package delivered Y Y	Y Y M M	D D		396
Well Technician's Licence No. Signature of Tech	nician and/or Contractor D	ate Submitted	Yes 20	12111	B B RAID	V 0 1 2	011
0506E (2007/12) © Queen's Printer for Ontario, 2007	IC.	Ministry's Copy	(X)		P P NEWS	u I L	

Measurements recorded in:

Ministry of the Environment Metric

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

A106606

A106606

Well Record

Regulation 903 Ontario Water Resources Act 9014 Page 1 of 1

	Well Location (Street Nun			wnship	Lot	Concess	ion	
3 3	7 Richmo	and Ro		ty/Town/Village		Province	Postal	Code
County/Diot	are married party			OHawa		Ontario		
	nates Zone Easting	Northing		unicipal Plan and Sublo	t Number	Other		
	8 3 4 8 4 4 0 9		nt Sealing Recor	d (see instructions on the	back of this form)		E2 63 65	
General Co				er Materials	General Description	1	Dep From	th (m/ft) To
Bra	Sand		Gra	vel	Soft dry		0	.61
Gry	limesto	ne			Hard, dry		161	9.14
-1								
DHE U		Annular Spa			Results of W After test of well yield, water was:	ell Yield Testi Draw Dow		Recovery
From	et at (m/ft) To	Type of Sealant (Material and Ty		Volume Placed (m³/ft³)	☐ Clear and sand free	Time Water L	evel Time	Water Level
0	.31 Conc	rete/fli	ushmount		Other, specify If pumping discontinued, give reason	(min) (m/f) (min)	(m/ft)
.31	1.5 Ben	seal			ii purriping discontinued, give reason	Level		
1.5		ind			Pump intake set at (m/ft)	1	1	
	Marie Sales				Turip mano set ac (1879)	2	2	
Meth	nod of Construction	12 3 434 11 1	Well Us	e	Pumping rate (I/min / GPM)	3	3	
Cable To		CONTRACTOR OF THE PARTY OF THE	Commer		Duration of pumping	4	4	
Rotary (F	Conventional)	Domesti Livestoc	k Fest Hol	e Monitoring	hrs + min	5	5	
Boring Air percu	☐ Digging	Irrigation Industria		& Air Conditioning	Final water level end of pumping (m/l	10	10	
Other, s		Other, s			If flowing give rate (l/min / GPM)	15	15	
Inside	Construction R Open Hole OR Material	ecord - Casing	Depth (m/ft)	Status of Well Water Supply	Recommended pump depth (m/ft)	20	20	
Diameter (cm/in)	(Galvanized, Fibreglass, Concrete, Plastic, Steel)	Thickness	rom To	Replacement Well	Recommended pump depar (mmy	25	25	
4.03	PVL	010	0 1.5	Recharge Well	Recommended pump rate (l/min / GPM)	30	30	
1.03	11/2	1000	1.7	Dewatering Well Observation and/or		40	40	
				Monitoring Hole	Well production (I/min / GPM)	50	50	
			N. D. S.	Alteration (Construction)	Disinfected? Yes No	60	60	
NAME OF TAXABLE PARTY.	Construction F	Record - Screen		Abandoned, Insufficient Supply		Vell Location		SUCCESSION.
Outside	Material		Depth (m/ft)	Abandoned, Poor Water Quality	Please provide a map below following	g instructions on	the back.	A
Diameter (cm/in)	(Plastic, Galvanized, Steel)	Slot No.	rom To	Abandoned, other, specify		Madiso	1	1
4.82	PVC	10 10	5 9.14	Other, specify				1
						7		0
10/11/11	Water De	Name and Address of the Owner, where the Publisher of the Owner, where the Publisher of the Owner, where the Owner, while the	AND REAL PROPERTY.	ole Diameter th (m/ft) Diameter			5m	Churdrill 5+
	nd at Depth Kind of Wate		From	To (cm/in)		1 0	2	2 3
	nd at Depth Kind of Water		ntested D	9.14 5.71	4.0		Jum	二
	n/ft) Gas Other, sp nd at Depth Kind of Wate	And the same of th	ntested				1	12
	n/ft) Gas Other, sp					337	Jom	
Declaration		or and Well Tec	hnician Informat					
21-	lame of Well Contractor	Samplin	_	Il Contractor's Licence No.	Richmon	d Rd		1
	Address (Street Number/N	ame)	J Mu	nicipality	Comments:			alian and the sales of the
Province	Postal Code	Business E-n	nail Address	RichmondHill				N. Feder
ON) LYBIC	6 Wrec	cords @st	ratasoil.com	Well owner's Date Package Delive	-	inistry Us	e Only
Bus. Teleph	one No. (inc. area code) N 7 6 9 9 3 6 9	ame of Well Tech	nician (Last Name,	First Name)	package y y y y M M		134	378
Well Technic	cian's Licence No. Signature	e of Technician ar	nd/or Contractor Date	te Submitted	Yes Date Work Complete	d AM	N 15 2	011
36		no	a	0110961	NO 20/1/09	8 Receive	ed 1 J L	
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Full dataset is available in the Open Data catalogue.

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Technical documentation: Metadata record

Go Back to Map

Well ID

Well ID Number: 7233985 Well Audit Number: *C22617* Well Tag Number: *A147911*

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	
Township	NEPEAN TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 440863.00 Northing: 5026913.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

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

Method of Construction & Well Use

Method of Construction Well Use

Status of Well

Construction Record - Casing

Inside Diameter Open Hole or material Depth From To

Construction Record - Screen

Outside Diameter Material Depth Depth From To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 1844

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

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	To	Diameter

Audit Number: C22617

Date Well Completed: August 28, 2013

Date Well Record Received by MOE: December 16, 2014

Updated: March 7, 2019

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Technical documentation: Metadata record

Go Back to Map

Well ID

Well ID Number: 7201528 Well Audit Number: *C21260* Well Tag Number: *A140444*

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	
Township	NEPEAN TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 440905.00 Northing: 5027060.00
Municipal Plan and Sublot Number	
Other	_

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

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

Method of Construction & Well Use

Method of Construction Well Use

Status of Well

Construction Record - Casing

Inside Diameter Open Hole or material Depth From To

Construction Record - Screen

Outside Diameter Material Depth Depth From To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 1844

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

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	To	Diameter

Audit Number: C21260

Date Well Completed: April 04, 2013

Date Well Record Received by MOE: May 14, 2013

Updated: March 7, 2019

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Recommended for you

How to use a Ministry of the Environment map

Technical documentation: Metadata record

Go Back to Map

Well ID

Well ID Number: 7245885 Well Audit Number: Z180818 Well Tag Number: A147999

This table contains information from the original well record and any subsequent updates.

Well Location

SCOTT ST. / TWEEDSMUIR AVE.
NEPEAN TOWNSHIP
_
OTTAWA-CARLETON
OTTAWA
ON
n/a
NAD83 — Zone 18 Easting: 441167.00 Northing: 5027048.00
_
_

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 ft	17 ft	BENTONITE	
0 ft	17 ft	BENTONITE	

Method of Construction & Well Use

Method of Construction	Well Use
Rotary (Convent.)	
	Monitoring

Status of Well

Abandoned-Other

Construction Record - Casing

Inside	Open Hole or material	Depth	Depth
Diameter		From	To
1.25 inch	PLASTIC	0 ft	12 ft

Construction Record - Screen

Outside Diameter Material	Depth	
Diameter	From	10
1.25 inch PLASTIC	112 ft	17 ft

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6894

Results of Well Yield Testing

After test of well yield, water was	
If pumping discontinued, give reas	on
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	

Recommended pump depth

Recommended pu	ımb 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
15 ft	

Hole Diameter

Depth From	Depth To	Diameter
0 ft	17 ft	1.25 inch

Audit Number: Z180818

Date Well Completed: July 23, 2015

Date Well Record Received by MOE: August 05, 2015

Updated: March 7, 2019

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Tags

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- Drinking water



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Full dataset is available in the Open Data catalogue.

Recommended for you

How to use a Ministry of the Environment map

Technical documentation: Metadata record

Go Back to Map

Well ID

Well ID Number: 7242470 Well Audit Number: *C28556* Well Tag Number: *A147242*

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	
Township	NEPEAN TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 441276.00 Northing: 5026910.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

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

Method of Construction & Well Use

Method of Construction Well Use

Status of Well

Construction Record - Casing

Inside Diameter Open Hole or material Depth From To

Construction Record - Screen

Outside Diameter Material Depth Depth From To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6964

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

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 From To Diameter

Audit Number: C28556

Date Well Completed: November 11, 2014

Date Well Record Received by MOE: June 05, 2015

Updated: March 7, 2019

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Full dataset is available in the Open Data catalogue.

Recommended for you

How to use a Ministry of the Environment map

Technical documentation: Metadata record

Go Back to Map

Well ID

Well ID Number: 7224473 Well Audit Number: *C22339* Well Tag Number: *A147227*

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	
Township	NEPEAN TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 441131.00 Northing: 5026894.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

DepthDepthType of Sealant UsedVolumeFromTo(Material and Type)Placed

Method of Construction & Well Use

Method of Construction Well Use

Status of Well

Construction Record - Casing

Inside Diameter Open Hole or material Depth From To

Construction Record - Screen

Outside Diameter Material Depth Depth From To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6964

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

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	To	Diameter

Audit Number: C22339

Date Well Completed: May 12, 2014

Date Well Record Received by MOE: July 24, 2014

Updated: March 7, 2019

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Technical documentation: Metadata record

Go Back to Map

Well ID

Well ID Number: 7245885 Well Audit Number: Z180818 Well Tag Number: A147999

This table contains information from the original well record and any subsequent updates.

Well Location

SCOTT ST. / TWEEDSMUIR AVE.
NEPEAN TOWNSHIP
_
OTTAWA-CARLETON
OTTAWA
ON
n/a
NAD83 — Zone 18 Easting: 441167.00 Northing: 5027048.00
_
_

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 ft	17 ft	BENTONITE	
0 ft	17 ft	BENTONITE	

Method of Construction & Well Use

Method of Construction	Well Use
Rotary (Convent.)	
	Monitoring

Status of Well

Abandoned-Other

Construction Record - Casing

Inside	Open Hole or material	Depth	Depth
Diameter		From	To
1.25 inch	PLASTIC	0 ft	12 ft

Construction Record - Screen

Outside Material Depth Depth From To
1.25 inch PLASTIC 12 ft 17 ft

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6894

Results of Well Yield Testing

After test of well yield, water was	
If pumping discontinued, give rea	son
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	

Recommended pump depth

Recommended pu	ımb 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
15 ft	

Hole Diameter

Depth From	Depth To	Diameter	
0 ft	17 ft	1.25 inch	

Audit Number: Z180818

Date Well Completed: July 23, 2015

Date Well Record Received by MOE: August 05, 2015

Updated: March 7, 2019

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Tags

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- Drinking water



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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 Open Data catalogue.

Recommended for you

How to use a Ministry of the Environment map

Technical documentation: Metadata record

Go Back to Map

Well ID

Well ID Number: 7295754 Well Audit Number: Z258542 Well Tag Number: A189841

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	324 RICHMOND ROAD
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 441037.00 Northing: 5026775.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BLCK	GRVL	HARD	PCKD	0 ft	1 ft
BRWN	MSND	GRVL	SOFT	1 ft	3 ft

GREY LMSN

LYRD

HARD

3 ft

4 ft

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used Volume (Material and Type) Placed
0 ft	1 ft	FLUSHMOUNT/ CONCRETE
1 ft	2 ft	HOLEPLUG
2 ft	19 ft	BENTONITE SLURRY
19 ft	40 ft	FILTER SAND

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	Monitoring
DIAMOND	Test Hole

Status of Well

Monitoring and Test Hole

Construction Record - Casing

Inside	Open Hole or material	Depth	Depth
Diameter		From	To
1.38 inch	PLASTIC	0 ft	20 ft

Construction Record - Screen

Outside Diameter Material Depth Depth From To
1.66 inch PLASTIC 20 ft 40 ft

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	
1 0	
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 From	Depth To	Diameter
0 ft	4 ft	2.875 inch
4 ft	40 ft	2.375 inch

Audit Number: Z258542

Date Well Completed: August 21, 2017

Date Well Record Received by MOE: September 29, 2017

Updated: March 7, 2019

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Full dataset is available in the Open Data catalogue.

Recommended for you

How to use a Ministry of the Environment map

Technical documentation: Metadata record

Go Back to Map

Well ID

Well ID Number: 7292792 Well Audit Number: *C36222* Well Tag Number: *A191633*

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	
Township	NEPEAN TOWNSHIP
Lot	031
Concession	OF 01
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 441029.00 Northing: 5026841.00
Municipal Plan and Sublot Number	_
Other	_

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

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

Method of Construction & Well Use

Method of Construction Well Use

Status of Well

Construction Record - Casing

Inside Diameter Open Hole or material Depth From To

Construction Record - Screen

Outside Diameter Material Depth Depth From To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7543

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

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 From To	Diameter
------------------------	----------

Audit Number: C36222

Date Well Completed: July 27, 2017

Date Well Record Received by MOE: August 17, 2017

Updated: March 7, 2019

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Map: Well records

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Full dataset is available in the Open Data catalogue.

Recommended for you

How to use a Ministry of the Environment map

Technical documentation: Metadata record

Go Back to Map

Well ID

Well ID Number: 7295741 Well Audit Number: Z206434 Well Tag Number: A182735

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	255 RICHMOND ROAD
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 441261.00 Northing: 5026970.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BLCK		GRVL	DNSE	0 ft	.31 ft
BRWN	SAND	STNS		.31 ft	3.35 ft

BLCK	CLAY	SILT	SOFT	3.35 ft	4.57 ft
GREY	LMSN		LYRD	4.57 ft	7.62 ft

Annular Space/Abandonment Sealing Record

-	-	Type of Sealant Used (Material and Type)	
0 ft	.31 ft	FLUSHMOUNT	
.31 ft	5.18 ft	BENTONITE	
5.18 ft	7.62 ft	FILTER SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Air Percussion	
	Test Hole

Status of Well

Monitoring and Test Hole

Construction Record - Casing

Inside	Open Hole or material	Depth	Depth
Diameter		From	To
5.2 inch	PLASTIC	0 ft	5.49 ft

Construction Record - Screen

Outside Material Depth Depth From To 6.03 inch PLASTIC 5.49 ft 7.62 ft

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 Depth Kind

Hole Diameter

Depth From	Depth To	Diameter
0 ft	4.57 ft	11.43 inch
4.57 ft	7.62 ft	7.62 inch

Audit Number: Z206434

Date Well Completed: August 04, 2017

Date Well Record Received by MOE: September 29, 2017

Updated: March 7, 2019

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Samuel Berube

From: Public Information Services <publicinformationservices@tssa.org>

Sent: August 11, 2021 12:16 PM

To: Samuel Berube

Subject: RE: PE5222 - TSSA Request

Please refrain from sending documents to head office and only submit your requests electronically via email along with credit card payment. We are all working remotely and mailing in applications with cheques will lengthen the overall processing time.

RECORD FOUND

Hello Samuel,

Thank you for your request for confirmation of public information.

We confirm that there are records in our database of fuel storage tanks at the subject addresses.

INSTANCE NUMBER -	ADDRESS	CITY PROVINCE	POSTAL CODE	STATUS -	FACILITY/DEVICE
10905908	319 RICHMOND RD	OTTAWA ON	K1Z 6X7	EXPIRED	FS LIQUID FUEL TA
10905926	319 RICHMOND RD	OTTAWA ON	K1Z 6X7	EXPIRED	FS LIQUID FUEL TA
10905941	319 RICHMOND RD	OTTAWA ON	K1Z 6X7	EXPIRED	FS LIQUID FUEL TA
9826706	319 RICHMOND RD	OTTAWA ON	K1Z 6X7	EXPIRED	FS GASOLINE STAT

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

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Kind regards,

Mariah



Public Information Agent

Facilities and Business Services 345 Carlingview Drive Toronto, Ontario M9W 6N9

Tel: +1-416-734-6222 | Fax: +1-416-734-3568 | E-Mail: <u>publicinformationservices@tssa.org</u> <u>www.tssa.org</u>

From: Samuel Berube

fyx 🌢

<SBerube@Patersongroup.ca>
Sent: August 10, 2021 5:54 PM

To: Public Information Services < publicinformationservices@tssa.org>

Subject: PE5222 - TSSA Request

[CAUTION]: This email originated outside the organisation.

Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Good evening,

Can you please search your records for the following addresses in Ottawa, Ontario?

377, 381, 380, 383- Winona Avenue

307, 309, 311, 313, 319 - Richmond Road

Thank you,

Samuel Berube, B.Eng.

patersongroup

solution oriented engineering over 60 years serving our clients

154 Colonnade Road South

Ottawa, Ontario, K2E 7J5

Tel: <u>(613) 226-7381</u> Cell: 613-558-0932

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patersongroup

Consulting Engineers

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

> Materials Testing **Building Science** Archaeological Services

www.patersongroup.ca

August 10, 2021 File: PE5222-HLUI

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

Subject:

Authorization Letter, HLUI Search Phase I-Environmental Site Assessment 377 and 381 Winona Avenue Ottawa, Ontario

Dear Sir or Madame.

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

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

Name of Company/Property Owner:

Name of Representative

Authorization of Representative

Date

Caroline Guay Caroline Guay Caroline Guay 12 August 2021

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

August 10, 2021 File: PE5222-HLUI

City of Ottawa 110 Laurier Avenue W Ottawa, Ontario K1P 1J1 Geotechnical Engineering Environmental Engineering Hydrogeology Geological Engineering Materials Testing Building Science Archaeological Services

www.patersongroup.ca

Subject:

Authorization Letter, HLUI Search

Phase I-Environmental Site Assessment

377 and 381 Winona Avenue

Ottawa, Ontario

Dear Sir or Madame,

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

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

Name of Company/Property Owner:

Name of Representative

Authorization of Representative

Date

Brougham Realty Inc

Jamle Brougham

Aug 12, 2021

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



Historic Land Use Inventory

Application Form

Notice of Public Record

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

Municipal Freedom of Information and Protection Act

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

	Background Information						
*Site Address or Location:	* Mandatory Field						
Applicant/Agent I							
Name:							
Mailing Address:							
Telephone:		Email Address:					
Registered Property Owner Information:		Same as abov	e				
Name:							
Mailing Address:							
Telephone:		Email Address:					

Site Details	
m Lot depth: m Lot area: m² : (irregular lot) m² e Full Municipal Services: Yes No	
Required Fees	
visit <u>the Historic Land Use Inventory</u> website must be paid in full at the time of application submission.	
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	("the Requester") does so only under the following
conditions and understanding:	

- 1. The HLUI may contain erroneous information given that such records and sources of information may be flawed. Changes in municipal addresses over time may have introduced error in such records and sources of information. The City is not responsible for any errors or omissions in the HLUI and reserves the right to change and update the HLUI without further notice. The City does not, however, make any commitment to update the HLUI. Accordingly, all information from the HLUI is provided on an "as is" basis with no representation or warranty by the City with respect to the information's accuracy or exhaustiveness in responding to the request.
- 2. City staff will perform a search of the HLUI based on the information given by the Requester. City staff will make every effort to be accurate, however, the City does not provide an assurance, guarantee, warranty, representation (express or implied), as to the availability, accuracy, completeness or currency of information which will be provided to the Requester. The HLUI in no way confirms the presence or absence of contamination or pollution of any kind. The information provided by the City to the Requester is provided on the assumption that it will not be relied upon by any person whatsoever. The City denies all liability to any such persons attempting to rely on any information provided from the HLUI database.
- 3. The City, its employees, servants, agents, boards, officials or contractors take no responsibility for any actions, claims, losses, liability, judgments, demands, expenses, costs, damages or harm suffered by any person whatsoever including negligence in compiling or disseminating information in the HLUI.
- 4. Copyright is reserved to the City.
- 5. Any use of the information provided from the HLUI which a third party makes, or any reliance on or decisions to be based on it, are the responsibilities of such third parties. The City, its employees, servants, agents, boards, officials or contractors accept no responsibility for any damages, if any, suffered by a third party as a result of decisions made as a result of an information search of the HLUI.
- 6. Any use of this service by the Requestor indicates an acknowledgement, acceptance and limits of this disclaimer.
- 7. All information collected under this request and all records provided in response to this request are subject to the provisions of the Municipal Freedom of Information and Protection of Privacy Act, R.S.O. 1990, c. M.56, as amended.

_



Project Property: PE5222 - Phase I - ESA

377 and 381 Winona Avenue

Ottawa ON K1Z 5H8

Project No: 32492

Report Type: Standard Report Order No: 21081000725

Requested by: Paterson Group Inc.

Date Completed: August 13, 2021

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Executive Summary

Property Information:

Project Property: PE5222 - Phase I - ESA

377 and 381 Winona Avenue Ottawa ON K1Z 5H8

Order No: 21081000725

Project No: 32492

Coordinates:

 Latitude:
 45.3931387

 Longitude:
 -75.7530559

 UTM Northing:
 5,026,900.43

 UTM Easting:
 441,054.98

UTM Zone: 18T

Elevation: 222 FT

67.79 M

Order Information:

Order No: 21081000725

Date Requested: August 10, 2021

Requested by: Paterson Group Inc.

Report Type: Standard Report

Historical/Products:

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Υ	0	0	0
AGR	Aggregate Inventory	Υ	0	0	0
AMIS	Abandoned Mine Information System	Υ	0	0	0
ANDR	Anderson's Waste Disposal Sites	Υ	0	0	0
AST	Aboveground Storage Tanks	Υ	0	0	0
AUWR	Automobile Wrecking & Supplies	Υ	0	0	0
BORE	Borehole	Υ	0	0	0
CA	Certificates of Approval	Υ	0	5	5
CDRY	Dry Cleaning Facilities	Υ	0	1	1
CFOT	Commercial Fuel Oil Tanks	Υ	0	0	0
CHEM	Chemical Manufacturers and Distributors	Υ	0	0	0
СНМ	Chemical Register	Υ	0	0	0
CNG	Compressed Natural Gas Stations	Υ	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Υ	0	0	0
CONV	Compliance and Convictions	Υ	0	0	0
CPU	Certificates of Property Use	Υ	0	0	0
DRL	Drill Hole Database	Υ	0	0	0
DTNK	Delisted Fuel Tanks	Υ	0	2	2
EASR	Environmental Activity and Sector Registry	Υ	0	0	0
EBR	Environmental Registry	Υ	0	2	2
ECA	Environmental Compliance Approval	Υ	0	2	2
EEM	Environmental Effects Monitoring	Υ	0	0	0
EHS	ERIS Historical Searches	Υ	0	72	72
EIIS	Environmental Issues Inventory System	Υ	0	0	0
EMHE	Emergency Management Historical Event	Υ	0	0	0
EPAR	Environmental Penalty Annual Report	Υ	0	0	0
EXP	List of Expired Fuels Safety Facilities	Υ	0	9	9
FCON	Federal Convictions	Υ	0	0	0
FCS	Contaminated Sites on Federal Land	Υ	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Υ	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems	Υ	0	0	0
FST	(FIRSTS) Fuel Storage Tank	Y	0	12	12
FSTH	Fuel Storage Tank - Historic	Υ	0	4	4
GEN	Ontario Regulation 347 Waste Generators Summary	Υ	0	59	59
GHG	Greenhouse Gas Emissions from Large Facilities	Υ	0	0	0
HINC	TSSA Historic Incidents	Υ	0	2	2
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	Fuel Oil Spills and Leaks	Υ	0	2	2
LIMO	Landfill Inventory Management Ontario	Υ	0	0	0
MINE	Canadian Mine Locations	Υ	0	0	0
MNR	Mineral Occurrences	Υ	0	0	0
NATE	National Analysis of Trends in Emergencies System	Y	0	0	0
NCPL	(NATES) Non-Compliance Reports	Υ	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Υ	0	0	0
NDSP	National Defense & Canadian Forces Spills	Υ	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal	Υ	0	0	0
NEBI	Sites National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Υ	0	0	0
NEES	National Environmental Emergencies System (NEES)	Υ	0	0	0
NPCB	National PCB Inventory	Υ	0	0	0
NPRI	National Pollutant Release Inventory	Υ	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	Υ	0	0	0
ORD	Orders	Υ	0	0	0
PAP	Canadian Pulp and Paper	Υ	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Υ	0	0	0
PES	Pesticide Register	Υ	0	3	3
PINC	Pipeline Incidents	Υ	0	14	14
PRT	Private and Retail Fuel Storage Tanks	Υ	0	2	2
PTTW	Permit to Take Water	Υ	0	1	1
REC	Ontario Regulation 347 Waste Receivers Summary	Υ	0	0	0
RSC	Record of Site Condition	Υ	0	0	0
RST	Retail Fuel Storage Tanks	Υ	0	0	0
SCT	Scott's Manufacturing Directory	Υ	0	17	17
SPL	Ontario Spills	Υ	0	20	20
SRDS	Wastewater Discharger Registration Database	Υ	0	0	0
TANK	Anderson's Storage Tanks	Υ	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Υ	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	34	34
		Total:	0	263	263

Executive Summary: Site Report Summary - Project Property

MapDBCompany/Site NameAddressDir/Dist (m)Elev diffPageKey(m)Number

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

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	EHS		380 Winona Ave Ottawa ON K1Z 5H7	WSW/36.2	0.04	<u>57</u>
1	EHS		380 Winona Ave Ottawa ON K1Z 5H7	WSW/36.2	0.04	<u>57</u>
1	EHS		380 Winona Ave Ottawa ON K1Z 5H7	WSW/36.2	0.04	<u>57</u>
1	EHS		380 Winona Ave Ottawa ON K1Z 5H7	WSW/36.2	0.04	<u>57</u>
<u>1</u>	EHS		380 Winona Ave Ottawa ON K1Z 5H7	WSW/36.2	0.04	<u>58</u>
1	EHS		380 Winona Ave Ottawa ON K1Z 5H7	WSW/36.2	0.04	<u>58</u>
<u>2</u>	EHS		305 Picton Avenue Ottawa ON K1Z 6V4	NNE/36.3	0.14	<u>58</u>
<u>3</u>	wwis		380 winona ave Ottawa ON <i>Well ID:</i> 7354248	SW/37.1	0.04	<u>58</u>
<u>4</u> *	wwis		380 winona ave Ottawa ON <i>Well ID:</i> 7354249	WSW/52.0	0.04	<u>61</u>
<u>5</u> *	PES	P. & T. EQUIPMENT	311 RICHMOND ROAD, SUITE 308 OTTAWA ON K1Z 6X3	SE/52.7	1.13	<u>64</u>
<u>5</u>	SCT	GEVC Interactive Inc.	311 Richmond Rd Suite 204 Ottawa ON K1Z 6X3	SE/52.7	1.13	<u>64</u>
<u>6</u>	PRT	TWENTY FIRST CENTURY MOTORS INC	319 RICHMOND RD OTTAWA ON K1Z6X7	SW/61.8	0.89	<u>65</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>6</u>	FSTH	AVENUES GARAGE LTD	319 RICHMOND RD OTTAWA ON K1Z 6X7	SW/61.8	0.89	<u>65</u>
<u>6</u>	FSTH	AVENUES GARAGE LTD	319 RICHMOND RD OTTAWA ON K1Z 6X7	SW/61.8	0.89	<u>65</u>
<u>6</u>	GEN	Avenues Garage Ltd.	319 Richmond Rd Ottawa ON	SW/61.8	0.89	<u>66</u>
<u>6</u>	EXP	AVENUES GARAGE LTD	319 RICHMOND RD OTTAWA K1Z 6X7 ON CA ON	SW/61.8	0.89	<u>66</u>
<u>6</u>	EXP	AVENUES GARAGE LTD	319 RICHMOND RD OTTAWA K1Z 6X7 ON CA ON	SW/61.8	0.89	<u>66</u>
<u>6</u>	EXP	AVENUES GARAGE LTD	319 RICHMOND RD OTTAWA K1Z 6X7 ON CA ON	SW/61.8	0.89	<u>67</u>
<u>6</u> -	EHS		319 Richmond Rd Ottawa ON K1Z6X7	SW/61.8	0.89	<u>67</u>
<u>6</u>	EHS		319 Richmond Road Ottawa ON	SW/61.8	0.89	<u>67</u>
<u>6</u>	EHS		319, 325 and 327 Richmond Road, 380 Winona Ave., and 381 Churchill Ave. Ottawa ON K1Z 6X7	SW/61.8	0.89	<u>67</u>
<u>6</u>	EHS		319, 325 and 327 Richmond Road, 380 Winona Ave., and 381 Churchill Ave. Ottawa ON K1Z 6X7	SW/61.8	0.89	<u>68</u>
<u>6</u>	FST	AVENUES GARAGE LTD	319 RICHMOND RD OTTAWA K1Z 6X7 ON CA ON	SW/61.8	0.89	<u>68</u>
<u>6</u>	FST	AVENUES GARAGE LTD	319 RICHMOND RD OTTAWA K1Z 6X7 ON CA ON	SW/61.8	0.89	<u>68</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>6</u>	FST	AVENUES GARAGE LTD	319 RICHMOND RD OTTAWA K1Z 6X7 ON CA ON	SW/61.8	0.89	<u>69</u>
<u>6</u>	EHS		319, 325 and 327 Richmond Road, 380 Winona Ave., and 381 Churchill Ave. Ottawa ON K1Z 6X7	SW/61.8	0.89	<u>69</u>
<u>6</u>	EHS		319, 325 and 327 Richmond Road, 380 Winona Ave., and 381 Churchill Ave. Ottawa ON K1Z 6X7	SW/61.8	0.89	<u>70</u>
<u>6</u>	EHS		319, 325 and 327 Richmond Road, 380 Winona Ave., and 381 Churchill Ave. Ottawa ON K1Z 6X7	SW/61.8	0.89	<u>70</u>
<u>7</u> ·	SPL	Enbridge Gas Distribution Inc.	310 Elmsgrove Ave Ottawa ON	NW/64.2	-0.95	<u>70</u>
<u>8</u>	wwis		lot 31 con 1 ON Well ID: 7292792	SSW/64.9	0.89	<u>70</u>
<u>9</u> .	SCT	Gold Cast	377 Churchill Ave N Ottawa ON K1Z 5C4	WSW/71.8	0.05	<u>71</u>
<u>10</u>	PINC	PIPELINE HIT - 2"	310 ELMGROVE AVE,,OTTAWA,ON,K1Z 6V1,CA ON	NNW/72.1	-0.95	<u>72</u>
<u>11</u>	PINC	ENBRIDGE GAS INC	306 ELMGROVE AVE,,OTTAWA,ON,K1Z 6V1,CA ON	NNW/72.9	-0.99	<u>72</u>
<u>12</u>	EHS		277 Richmond Rd Ottawa On Ottawa ON K1Z6X3	E/73.9	0.09	<u>72</u>
<u>13</u>	SCT	Forbie Activewear	375 Churchill Ave N Ottawa ON K1Z 5C4	W/76.0	0.05	<u>73</u>
<u>14</u>	wwis		ON Well ID: 7224473	E/76.3	0.09	<u>73</u>
<u>15</u>	SCT	Forbie Activewear	314 Richmond Rd Ottawa ON K1Z 6X6	S/77.5	0.93	<u>74</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>16</u>	SPL	UNKNOWN	WINONA & WHITBY ST OTTAWA CITY ON	NW/86.5	-0.96	<u>74</u>
<u>17</u>	GEN	Cassone Construction	300 Richmond Rd. Ottawa ON	SE/87.2	1.00	<u>75</u>
<u>18</u>	SCT	Y'S OWL CO-OPERATIVE INC	290 PICTON AVE OTTAWA ON K1Z 8P8	ENE/90.9	0.24	<u>75</u>
<u>18</u>	SCT	Orezone Resources Inc.	290 Picton St Suite 201 Ottawa ON K1Z 8P8	ENE/90.9	0.24	<u>75</u>
<u>18</u>	SCT	Apption Software Inc.	290 Picton Ave Suite 104 Ottawa ON K1Z 8P8	ENE/90.9	0.24	<u>75</u>
<u>18</u>	SCT	Orezone Gold Corporation	290 Picton Ave Suite 201 Ottawa ON K1Z 8P8	ENE/90.9	0.24	<u>76</u>
<u>19</u>	wwis		298 Richmond Road Ottawa ON Well ID: 7346074	ESE/93.3	0.42	<u>76</u>
<u>20</u>	GEN	HYBRID PHRARM INC	318 RICHMOND RD OTTAWA ON K1Z6X6	S/95.9	0.93	<u>79</u>
<u>20</u>	GEN	HYBRID PHRARM INC	318 RICHMOND RD OTTAWA ON K1Z6X6	S/95.9	0.93	<u>79</u>
<u>20</u>	GEN	HYBRID PHRARM INC	318 RICHMOND RD OTTAWA ON K1Z6X6	S/95.9	0.93	<u>80</u>
<u>21</u>	wwis		298 Richmond Road Ottawa ON Well ID: 7346073	ESE/97.2	1.17	<u>80</u>
<u>22</u>	CA	OTTAWA CITY	ELMGROVE AVE./WINONA AVE. OTTAWA CITY ON	NW/97.8	-0.96	<u>83</u>
<u>23</u>	SPL	CANADIAN WASTE SERVICES	363 CHURCHILL, NORTH OF RICHMOND MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	W/99.0	-0.98	<u>84</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>23</u>	EHS		361 and 363 Churchill Avenue North Ottawa ON K1Z 5C4	W/99.0	-0.98	<u>84</u>
<u>23</u>	EHS		361 and 363 Churchill Avenue North Ottawa ON K1Z 5C4	W/99.0	-0.98	<u>84</u>
<u>24</u>	EHS		404 Eden Avenue Ottawa ON	SE/102.6	1.00	<u>84</u>
<u>25</u>	PINC	ENBRIDGE GAS INC	401 EDEN AVE,,OTTAWA,ON,K1Z 5J1,CA ON	ESE/108.2	1.16	<u>85</u>
<u>26</u>	EHS		288 Richmond Road Ottawa ON K1Z 6X5	ESE/111.2	1.17	<u>85</u>
<u>27</u>	SCT	Valberg Imaging	322 Richmond Rd Ottawa ON K1Z 6X6	S/111.7	1.99	<u>85</u>
<u>27</u>	EHS		322 Richmond Rd Ottawa ON K1Z6X6	S/111.7	1.99	<u>86</u>
<u>28</u>	wwis		337 RICHMOND RD Ottawa ON	SW/117.0	0.76	<u>86</u>
<u>29</u>	wwis		Well ID: 7171703 281 RICHMOND RD Ottawa ON	E/121.3	-0.01	<u>89</u>
<u>30</u>	EHS		Well ID: 7317352 332 and 334 Richmond Road Ottawa ON	SSW/123.4	0.96	<u>92</u>
<u>31</u>	EHS		Richmond Rd Churchill Ave N Ottawa ON	SW/124.2	1.08	<u>92</u>
<u>32</u>	EHS		337 Richmond Road Ottawa ON K2A 0E7	SW/125.6	0.76	<u>92</u>
<u>33</u>	EHS		348 Winona Avenue Ottawa ON K1Z 5H4	NW/125.8	-1.28	<u>92</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>34</u>	EHS		347 Churchill Ave N Ottawa ON K1Z5B8	WNW/126.6	-0.93	<u>92</u>
<u>35</u>	wwis		324 RICHMOND ROAD Ottawa ON	S/126.7	1.99	<u>93</u>
<u>36</u>	PINC		Well ID: 7295754 351 Churchill Avenue North, Ottawa ON K1Z 5B8	WNW/128.8	-0.93	<u>96</u>
<u>36</u>	ECA	M. J. Pulickal Holdings Inc.	347, 349, and 351 Churchill Ave N Ottawa ON K4A 2N5	WNW/128.8	-0.93	<u>96</u>
<u>37</u>	wwis		277 RICHMOND RD Ottawa ON Well ID: 7317351	E/131.5	0.07	<u>97</u>
<u>38</u>	GEN	METROTYPE GRAPHICS LTD.	364 CHURCHILL STREET NORTH OTTAWA ON K1Z 5G9	W/141.2	-0.90	<u>100</u>
38	GEN	METROTYPE GRAPHICS LTD.	364 CHURCHILL STREET NORTH OTTAWA ON K1Z 5G9	W/141.2	-0.90	<u>100</u>
38	GEN	METROTYPE GRAPHICS LTD. 26-238	364 CHURCHILL STREET NORTH OTTAWA ON K1Z 5G9	W/141.2	-0.90	<u>100</u>
<u>38</u>	GEN	METRO(OUT OF BUS) 26-238	364 CHURCHILL STREET NORTH OTTAWA ON K1Z 5G9	W/141.2	-0.90	<u>100</u>
<u>38</u>	GEN	Cameron Veterinary Professional Corporation	364 Churchill Avenue North Ottawa ON K1Z 5C2	W/141.2	-0.90	<u>101</u>
<u>38</u>	GEN	Cameron Veterinary Professional Corporation	364 Churchill Avenue North Ottawa ON K1Z 5C2	W/141.2	-0.90	<u>101</u>
38	GEN	Cameron Veterinary Professional Corporation	364 Churchill Avenue North Ottawa ON K1Z 5C2	W/141.2	-0.90	<u>101</u>
<u>38</u>	GEN	Cameron Veterinary Professional Corporation	364 Churchill Avenue North Ottawa ON K1Z 5C2	W/141.2	-0.90	102

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>38</u>	GEN	Cameron Veterinary Professional Corporation	364 Churchill Avenue North Ottawa ON K1Z 5C2	W/141.2	-0.90	102
<u>38</u>	EHS		364 Churchill Ave N Ottawa ON K1Z5C2	W/141.2	-0.90	102
<u>38</u>	GEN	Cameron Veterinary Professional Corporation	364 Churchill Avenue North Ottawa ON	W/141.2	-0.90	<u>103</u>
<u>38</u>	GEN	Cameron Veterinary Professional Corporation	364 Churchill Avenue North Ottawa ON K1Z 5C2	W/141.2	-0.90	103
38	GEN	Cameron Veterinary Professional Corporation	364 Churchill Avenue North Ottawa ON K1Z 5C2	W/141.2	-0.90	<u>103</u>
<u>39</u>	SCT	Imagnan Corp.	376 Churchill Ave N Suite 107 Ottawa ON K1Z 5C3	WSW/142.1	0.15	<u>104</u>
<u>39</u>	EHS		376 Churchill Avenue Ottawa ON	WSW/142.1	0.15	<u>104</u>
<u>39</u>	SCT	C.J.T. Surplus Equipment Ltd.	376 Churchill Ave N Suite 306 Ottawa ON K1Z 5C3	WSW/142.1	0.15	<u>104</u>
<u>39</u>	GEN	regional elevator	376 churchill road ottawa ON	WSW/142.1	0.15	<u>104</u>
<u>40</u>	HINC		343 RICHMOND ROAD Ottawa ON K2A 0E7	SW/144.0	1.06	<u>104</u>
<u>41</u>	wwis		ON Well ID : 1532963	ENE/144.5	-0.83	<u>105</u>
<u>42</u>	SPL	Enbridge Gas Distribution Inc.	347 Churchill Ave Ottawa ON	WNW/145.2	-2.00	108
42	PINC	ADBRO FORMING LTD	347 CHURCHILL AVE N,,OTTAWA,ON, K1Z 5B8,CA ON	WNW/145.2	-2.00	108

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>43</u>	EHS		345 Richmond Road Ottawa ON K2A 0E7	SW/145.7	1.06	<u>109</u>
<u>44</u>	HINC		267 Richmond Rd OTTAWA ON	ENE/148.7	0.07	109
<u>44</u>	GEN	850676 ontario Limited	267 Richmond Rd. Ottawa ON K1Z 6X3	ENE/148.7	0.07	<u>110</u>
<u>44</u>	EHS		267 Richmond Road Ottawa ON K1Z 6X3	ENE/148.7	0.07	<u>110</u>
<u>44</u>	EHS		267 Richmond Road Ottawa ON K1Z 6X3	ENE/148.7	0.07	<u>110</u>
<u>44</u>	EHS		267 Richmond Road Ottawa ON K1Z 6X3	ENE/148.7	0.07	<u>110</u>
<u>44</u>	EHS		267 Richmond Road Ottawa ON K1Z 6X3	ENE/148.7	0.07	<u>110</u>
44	EHS		267 Richmond Road Ottawa ON K1Z 6X3	ENE/148.7	0.07	<u>111</u>
<u>45</u>	GEN	WESTBOROUGH PHARMASAVE	340 RICHMOND ROAD OTTAWA ON K2A 0E8	SW/151.6	1.08	<u>111</u>
<u>45</u>	GEN	WESTBORO PHARMACY LTD	WESTBORO PHARMACY LIMITED 340 RICHMOND ROAD OTTAWA ON K2A 0E8	SW/151.6	1.08	111
<u>46</u>	GEN	Cameron Veterinary Professional Corp	348 Whitby Ave Ottawa ON K2A 0B5	W/153.4	-1.00	112
<u>46</u>	GEN	Cameron Veterinary Professional Corp	348 Whitby Ave Ottawa ON K2A 0B5	W/153.4	-1.00	112
<u>46</u>	GEN	Cameron Veterinary Professional Corp	348 Whitby Ave Ottawa ON K2A 0B5	W/153.4	-1.00	113

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>46</u>	GEN	Cameron Veterinary Professional Corp	348 Whitby Ave Ottawa ON K2A 0B5	W/153.4	-1.00	<u>113</u>
<u>47</u>	SPL	Enbridge Gas Distribution Inc.	412 Edgewood Avenue Ottawa ON	ESE/155.7	1.77	113
<u>47</u>	PINC	PIPELINE HIT 1/2"	412 EDGEWOOD AVE,,OTTAWA,ON,K1Z 5K5,CA ON	ESE/155.7	1.77	<u>114</u>
48	SCT	BlackCherry Digital Media Inc.	346 Richmond Rd Suite 210 Ottawa ON K2A 0E8	SW/155.9	1.08	114
<u>49</u>	SPL	8596239 Canada Inc. <unofficial></unofficial>	400 Athlone Ave Ottawa ON	E/158.3	1.09	<u>115</u>
<u>50</u>	GEN	561391 Ontario Inc.	350 Richmond Road Ottawa ON K2A 0E8	SW/161.2	1.08	<u>115</u>
<u>51</u>	EHS		270 Richmond Rd Ottawa ON K1Z6X2	E/162.0	0.80	115
<u>52</u>	SPL	Hydro-Ottawa	341 WHITBY ST <unofficial> Ottawa ON K2A 0B3</unofficial>	WNW/164.1	-1.94	116
<u>53</u>	PINC	ZONE 5 LANDSCAPING INC	409 EDGEWOOD AVE,,OTTAWA,ON,K1Z 5K6,CA ON	ESE/172.5	1.04	<u>116</u>
<u>53</u>	SPL	Enbridge Gas Distribution Inc.	409 Edgewood Avenue Ottawa ON	ESE/172.5	1.04	<u>117</u>
<u>54</u>	PINC		337 Churchill Avenue, Ottawa ON	WNW/172.9	-1.82	<u>117</u>
<u>55</u>	EHS		Winona and Wilmont Ottawa ON K1Z	WNW/177.8	-1.93	118
<u>56</u>	EHS		412 Churchill Ave Ottawa ON	SSW/179.1	1.96	<u>118</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>56</u>	EHS		412 Churchill Avenue Ottawa ON K1V 8Y5	SSW/179.1	1.96	118
<u>56</u>	SPL	Enbridge Gas Distribution Inc.	412 & 414 Churchill Ave. Ottawa ON	SSW/179.1	1.96	118
<u>56</u>	INC		412 & 414 Churchill Avenue, Ottawa ON	SSW/179.1	1.96	<u>119</u>
<u>57</u>	GEN	ALBERT & SON ENGRAVERS	412B CHURCHILL AVE. OTTAWA ON K1Z 5C6	SSW/179.2	1.96	<u>119</u>
<u>58</u>	wwis		TWEEDSMUIR NORTH OF RICHMOND RD. Ottawa ON <i>Well ID:</i> 7136557	ENE/181.8	0.06	120
<u>59</u>	GEN	LAMBLE PHOTO-LAB SERVICES 24-946	371 ATHLONE AVE. OTTAWA ON K1Z 5M3	ENE/182.8	0.06	122
<u>59</u>	SCT	Rose Drapery Ltd.	371 Athlone Ave Ottawa ON K1Z 5M3	ENE/182.8	0.06	122
<u>59</u>	SCT	Rose Draperies Ltd.	371 Athlone Ave Ottawa ON K1Z 5M3	ENE/182.8	0.06	122
<u>60</u>	EHS		354 Richmond Road Ottawa ON K2A 0E8	SW/182.9	1.00	123
<u>60</u>	GEN	PEARL CLEANERS	354B RICHMOND ROAD OTTAWA ON K2A 0E8	SW/182.9	1.00	123
<u>61</u>	GEN	Hayles Foot and Ankle Clinic	344 Churchill Avenue north Ottawa ON K1Z 5C1	WNW/184.2	-2.25	123
<u>61</u>	GEN	Hayles Foot and Ankle Clinic	344 Churchill Avenue north Ottawa ON K1Z 5C1	WNW/184.2	-2.25	123
<u>61</u>	GEN	Hayles Foot and Ankle Clinic	344 Churchill Avenue north Ottawa ON K1Z 5C1	WNW/184.2	-2.25	124

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>61</u>	GEN	Hayles Foot and Ankle Clinic	344 Churchill Avenue north Ottawa ON K1Z 5C1	WNW/184.2	-2.25	124
<u>61</u>	GEN	Hayles Foot and Ankle Clinic	344 Churchill Avenue north Ottawa ON K1Z 5C1	WNW/184.2	-2.25	124
<u>62</u>	wwis		SCOTT ST. / TWEEDSMUIR AVE. OTTAWA ON Well ID: 7245885	NE/185.3	-1.94	<u>125</u>
<u>63</u>	SPL	Enbridge Gas Distribution Inc.	263 Richmond Rd Ottawa ON	ENE/187.0	0.06	126
<u>64</u>	SPL	ULTRAMAR	261 RICHMOND ROAD TANK TRUCK (CARGO) OTTAWA CITY ON K1Z 6X1	ENE/187.1	0.06	<u>127</u>
<u>64</u>	SCT	Rose Drapery Ltd.	261 Richmond Rd Ottawa ON K1Z 6X1	ENE/187.1	0.06	127
<u>65</u>	SPL		342 Athlone Avenue Ottawa ON K1Z 5M4	NNE/189.8	-1.86	128
<u>66</u>	SPL	PRIVATE RESIDENCE	HOUSE AT 356 WHITBY AVE FURNACE OIL TANK OTTAWA CITY ON K2A 0B5	W/191.5	-0.94	128
<u>67</u>	wwis		ON Well ID: 7233985	W/192.4	-1.19	129
<u>68</u>	wwis		255 RICHMOND RD OTTAWA ON Well ID: 7300861	ENE/197.2	0.02	<u>129</u>
<u>69</u>	CA	OTTAWA CITY	EDGEWOOD AVE./LINCOLN AVE. OTTAWA CITY ON	ESE/199.5	2.09	<u>132</u>
<u>70</u>	SPL	MOTOR VEHICLE	259 RICHMOND RD. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1Z 6X1	ENE/200.7	0.02	132
<u>71</u>	WWIS		ON	ENE/203.7	0.02	133

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7336502			
<u>72</u>	EHS		329 Churchill Avenue North Ottawa ON K1Z 5B8	NW/205.3	-2.95	134
<u>72</u>	GEN	ARCADIS CANADA INC.	329 Churchill Ave. North, Suite 200 Ottawa ON K1Z 5B8	NW/205.3	-2.95	134
<u>73</u>	EHS		329 Churchill Avenue North Ottawa ON K1Z 5B9	NW/205.3	-2.95	<u>135</u>
<u>74</u>	PES	DOVERS HARDWARE	356 RICHMOND ROAD OTTAWA ON K2A 0E8	SW/205.8	1.06	135
<u>74</u>	EHS		356 Richmond Road Ottawa ON K2A 0E8	SW/205.8	1.06	<u>135</u>
<u>74</u>	EHS		356 Richmond Road Ottawa ON	SW/205.8	1.06	<u>135</u>
<u>74</u>	PES	DOVERS HARDWARE	356 RICHMOND ROAD OTTAWA ON K2A0E7	SW/205.8	1.06	<u>136</u>
<u>75</u>	EBR	Lusitania Collision Center (1996) Limited	255 Richmond road Ottawa Ontario Ottawa ON	ENE/207.0	0.02	<u>136</u>
<u>75</u>	EHS		255 Richmond Road Ottawa ON K1Z 6X1	ENE/207.0	0.02	<u>136</u>
<u>75</u>	CA	Lusitania Collision Center (1996) Limited	255 Richmond road Ottawa ON K1Z 6X1	ENE/207.0	0.02	<u>137</u>
<u>75</u>	GEN	Tall Tree Technologies Inc.	255 Richmond Rd. Unit 1 Ottawa ON K1Z 6X1	ENE/207.0	0.02	<u>137</u>
<u>75</u>	GEN	Tall Tree Technologies Inc.	255 Richmond Rd. Unit 1 Ottawa ON K1Z 6X1	ENE/207.0	0.02	137
<u>75</u>	GEN	Tall Tree Technologies Inc.	255 Richmond Rd. Unit 1 Ottawa ON K1Z 6X1	ENE/207.0	0.02	138

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>75</u>	GEN	Tall Tree Technologies Inc.	255 Richmond Rd. Unit 1 Ottawa ON	ENE/207.0	0.02	138
<u>75</u>	ECA	Lusitania Collision Center (1996) Limited	255 Richmond road Ottawa ON K1Z 6X1	ENE/207.0	0.02	138
<u>75</u>	SPL		255 Richmond Rd Ottawa; Ottawa ON NA	ENE/207.0	0.02	138
<u>76</u>	PINC	ENBRIDGE GAS INC	328 WINONA AVE,,OTTAWA,ON,K1Z 5H4, CA ON	NW/208.8	-3.00	<u>139</u>
<u>77</u>	wwis		255 RICHMOND RD OTTAWA ON Well ID: 7300860	ENE/209.5	0.02	<u>139</u>
<u>78</u>	SPL	PRIVATE RESIDENCE	359 WHITBY AVENUE FURNACE OIL TANK OTTAWA CITY ON K2A 0B3	W/211.4	-2.02	142
<u>79</u>	EHS		255 Richmond Rd Ottawa ON K1Z6X1	ENE/211.9	0.02	143
<u>80</u>	EHS		363 Madison Ave Ottawa ON K2A0B6	WSW/213.5	-1.02	<u>143</u>
<u>81</u>	wwis		255 RICHMOND RD OTTAWA ON Well ID: 7300862	ENE/214.0	-0.99	143
<u>82</u>	wwis		255 RICHMOND ROAD Ottawa ON <i>Well ID:</i> 7115803	ENE/214.3	0.02	146
<u>83</u>	GEN	LES FRERES PROULX BROS. INC.	334 CHURCHHILL AVENUE NORTH OTTAWA ON K1Z 5B9	WNW/215.5	-2.97	149
<u>83</u>	GEN	LES FRERES (OUT OF BUS) 24-556	334 CHURCHHILL AVENUE NORTH OTTAWA ON K1Z 5B9	WNW/215.5	-2.97	149
<u>83</u>	SCT	gordongroup	334 Churchill Ave N Ottawa ON K1Z 5B9	WNW/215.5	-2.97	<u>150</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>83</u>	EHS		334 Churchill Avenue North Ottawa ON K1Z 5B9	WNW/215.5	-2.97	<u>150</u>
<u>84</u>	WWIS		2090 SCOTT ST OTTAWA ON Well ID: 7302175	NW/216.0	-2.95	<u>150</u>
<u>85</u>	WWIS		255 RICHMOND ROAD Ottawa ON Well ID: 7295741	ENE/217.4	0.02	<u>154</u>
<u>86</u>	WWIS		255 RICHMOND RD OTTAWA ON Well ID: 7300863	ENE/217.6	-1.07	<u>157</u>
<u>87</u>	SPL	SUNOCO	256 RICHMOND ROAD TANK TRUCK (CARGO) OTTAWA CITY ON K1Z 6W9	E/217.8	0.02	<u>160</u>
<u>87</u>	PRT	C CORP (ONTARIO) INC ATTN ACCOUNTS PAYABLE	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA ON	E/217.8	0.02	<u>160</u>
<u>87</u>	CA	C CORP (ONTARIO) INC.	256 RICHMOND ROAD, WINKS, SWM OTTAWA CITY ON K1Z 6W9	E/217.8	0.02	<u>161</u>
<u>87</u>	FSTH	MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA ON K1Z 6W9	E/217.8	0.02	<u>161</u>
<u>87</u>	GEN	MACS CONVENIENCE STORES INC.	256 RICHMOND RD., OTTAWA ON K1Z 6W9	E/217.8	0.02	<u>161</u>
<u>87</u>	FSTH	MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA ON K1Z 6W9	E/217.8	0.02	162
<u>87</u>	DTNK	MAC'S CONVENIENCE STORES INC**	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA ON	E/217.8	0.02	<u>163</u>
<u>87</u>	DTNK	MAC'S CONVENIENCE STORES INC**	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA ON	E/217.8	0.02	163

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>87</u>	FST	MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E/217.8	0.02	163
<u>87</u>	FST	MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E/217.8	0.02	164
<u>87</u>	EXP	MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E/217.8	0.02	<u>164</u>
<u>87</u>	EXP	MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E/217.8	0.02	<u>165</u>
<u>87</u>	EXP	MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E/217.8	0.02	<u>165</u>
<u>87</u>	EXP	MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E/217.8	0.02	<u>165</u>
<u>87</u>	FST	MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA 256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E/217.8	0.02	<u>166</u>
<u>87</u>	FST	MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA 256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E/217.8	0.02	<u>166</u>
<u>87</u>	INC	MAC'S CONVENIENCE STORES INC	256 RICHMOND RD,AT TWEEDSMUIR AVE,OTTAWA,ON,K1Z 6W9,CA ON	E/217.8	0.02	<u>167</u>
<u>87</u>	EXP	MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E/217.8	0.02	<u>168</u>
<u>87</u>	EXP	MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E/217.8	0.02	168
<u>87</u>	FST	MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E/217.8	0.02	<u>168</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>87</u>	FST		256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA ON K1Z 6W9	E/217.8	0.02	<u>169</u>
<u>87</u>	FST	MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E/217.8	0.02	<u>169</u>
<u>87</u>	FST	MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E/217.8	0.02	<u>170</u>
<u>87</u>	FST	MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E/217.8	0.02	<u>170</u>
<u>88</u>	PINC	BEAVER CONSTRUCTION GROUP INC	422 ATHLONE AVE,,OTTAWA,ON,K1Z 5M5,CA ON	ESE/218.7	2.04	<u>171</u>
<u>89</u>	EHS		255 Richmond Road Ottawa ON K1Z 6X1	ENE/218.8	-0.99	<u>171</u>
90	WWIS		2090 SCOTT ST OTTAWA ON <i>Well ID:</i> 7302176	NW/219.0	-2.94	<u>171</u>
<u>91</u>	WWIS		ON <i>Well ID:</i> 7201528	NW/219.0	-2.95	<u>175</u>
<u>92</u>	EHS		424 Churchill Avenue Ottawa ON K1Z 5C8	SSW/219.1	1.95	<u>175</u>
<u>92</u>	GEN	LAUNDRY LAND	424 CHURCHILL AVENUE OTTAWA ON K1N 6B5	SSW/219.1	1.95	<u>176</u>
<u>92</u>	GEN	LAUNDRY LAND 24-215	424 CHURCHILL AVENUE OTTAWA ON K1Z 5C8	SSW/219.1	1.95	<u>176</u>
<u>92</u>	GEN	LAUNDRY LAND	424 CHURCHILL AVENUE OTTAWA ON K1Z 5C8	SSW/219.1	1.95	176

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>92</u>	GEN	LAUNDRY LAND	424 CHURCHILL AVENUE OTTAWA ON K1Z 5C8	SSW/219.1	1.95	<u>176</u>
92	GEN	LAUNDRY LAND	424 CHURCHILL AVENUE OTTAWA ON K1Z 5C8	SSW/219.1	1.95	<u>177</u>
92	GEN	LAUNDRY LAND	424 CHURCHILL AVENUE OTTAWA ON K1Z 5C8	SSW/219.1	1.95	<u>177</u>
<u>92</u>	GEN	LAUNDRY LAND	424 CHURCHILL AVENUE OTTAWA ON K1Z 5C8	SSW/219.1	1.95	<u>177</u>
<u>92</u>	GEN	LAUNDRY LAND	424 CHURCHILL AVENUE OTTAWA ON	SSW/219.1	1.95	<u>178</u>
92	GEN	LAUNDRY LAND	424 Churchill ave. Ottawa ON K1Z 5C8	SSW/219.1	1.95	<u>178</u>
92	GEN	LAUNDRY LAND	424 Churchill ave. Ottawa ON K1Z 5C8	SSW/219.1	1.95	<u>178</u>
92	GEN	LAUNDRY LAND	424 Churchill ave. Ottawa ON K1Z 5C8	SSW/219.1	1.95	<u>178</u>
<u>92</u>	GEN	LAUNDRY LAND	424 Churchill ave. Ottawa ON K1Z 5C8	SSW/219.1	1.95	<u>179</u>
<u>92</u>	CDRY	Laundry Land Cleaning	424 Churchill Ave N Ottawa ON K1Z5C8	SSW/219.1	1.95	<u>179</u>
<u>92</u>	GEN	LAUNDRY LAND	424 Churchill ave. Ottawa ON K1Z 5C8	SSW/219.1	1.95	<u>179</u>
<u>92</u>	GEN	LAUNDRY LAND	424 Churchill ave. Ottawa ON K1Z 5C8	SSW/219.1	1.95	<u>180</u>
<u>93</u>	SPL		2070 Scott Street Ottawa ON K1Z 6S9	NW/220.2	-2.97	<u>180</u>

93 EHS 2070 Scott St Ottawa ON K1Z 1A6 NW/220.2 -2.97 94 WWIS ON Well ID: 7242470 E/221.2 0.52 95 EHS 424 Churchill Avenue North Ottawa ON K1Z 5C8 SSW/221.7 1.95	181 181 182
ON Well ID: 7242470 95 EHS 424 Churchill Avenue North SSW/221.7 1.95	181
	182
96 GEN VELO SPORTABLE CYCLE 358 RICHMOND ROAD SW/222.4 1.06 OTTAWA ON K2A 0E8	<u>182</u>
96 GEN 1534244 Ontario Inc 358 Richmond Road SW/222.4 1.06 Ottawa ON	
97 EHS 349 Danforth Avenue SSW/222.5 1.77 Ottawa ON K2A 0E1	<u>182</u>
97 EHS 349 Danforth Avenue SSW/222.5 1.77 Ottawa ON K2A 0E1	<u>183</u>
97 EHS 349 Danforth Avenue SSW/222.5 1.77 Ottawa ON K2A 0E1	<u>183</u>
97 EHS 349 Danforth Avenue SSW/222.5 1.77 Ottawa ON K2A 0E1	<u>183</u>
97 EHS 349 Danforth Avenue SSW/222.5 1.77 Ottawa ON K2A 0E1	<u>183</u>
97 EHS 349 Danforth Avenue SSW/222.5 1.77 Ottawa ON K2A 0E1	<u>183</u>
97 EHS 349 Danforth Avenue SSW/222.5 1.77 Ottawa ON K2A 0E1	<u>184</u>
98 WWIS 255 RICHMOND RD ENE/226.6 -0.99 OTTAWA ON Well ID: 7300858	<u>184</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
99	WWIS		255 RICHMOND RD OTTAWA ON	ENE/227.0	0.02	<u>187</u>
			Well ID: 7300859			
100	PTTW	Azure Westboro Ltd.	2070 Scott Street Ottawa, ON Canada ON	NW/228.0	-2.92	<u>190</u>
<u>101</u>	SPL		424 Athlone St Ottawa ON	ESE/228.8	2.05	<u>190</u>
<u>101</u>	PINC	GARY PATRICK GEHL	424 ATHLONE AVE,,OTTAWA,ON,K1Z 5M5,CA ON	ESE/228.8	2.05	<u>191</u>
<u>102</u>	SCT	FINE PRINT INC.	345A ATHLONE AVE OTTAWA ON K1Z 5M3	NE/229.0	-1.94	<u>191</u>
<u>103</u>	wwis		2090 SCOTT ST OTTAWA ON	NW/230.0	-2.94	<u>192</u>
<u>104</u>	EHS		Well ID: 7302178 2046 to 2050 Scott Street Ottawa ON K1Z 6T1	NNW/230.2	-2.99	<u>195</u>
104	EHS		2046 to 2050 Scott Street Ottawa ON K1Z 6T1	NNW/230.2	-2.99	<u>195</u>
104	EHS		2046 to 2050 Scott Street Ottawa ON K1Z 6T1	NNW/230.2	-2.99	<u>195</u>
104	EHS		2046 to 2050 Scott Street Ottawa ON K1Z 6T1	NNW/230.2	-2.99	<u>195</u>
104	EHS		2046 to 2050 Scott Street Ottawa ON K1Z 6T1	NNW/230.2	-2.99	<u>195</u>
105	GEN	EJspa Corporation	2090 Scott Street ottawa ON	NW/232.1	-2.92	<u>196</u>
<u>105</u>	EHS		2070 Scott St Ottawa ON K1Z 1A6	NW/232.1	-2.92	<u>196</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
105	EHS		2070 Scott St Ottawa ON K1Z 1A6	NW/232.1	-2.92	<u>196</u>
105	EHS		2070 Scott St Ottawa ON K1Z 1A6	NW/232.1	-2.92	<u>196</u>
105	EHS		2070 Scott St Ottawa ON K1Z 1A6	NW/232.1	-2.92	196
106	wwis		2090 SCOTT ST OTTAWA ON Well ID: 7302177	NW/232.3	-2.94	<u>197</u>
107	WWIS		2050 SCOTT ST lot 31 con 1 Ottawa ON Well ID: 7335312	NNW/234.7	-2.99	200
108	WWIS		2050 Scott St Ottawa ON	NNW/239.2	-2.99	<u>203</u>
109	CA	BOB PETER'S GARAGE INC.	Well ID: 7335208 2046 SCOTT STREET OTTAWA CITY ON K1Z 6T1	NNW/239.5	-2.99	<u>206</u>
109	EBR	Bob Peter's Garage Inc.	2046 Scott Street CITY OF OTTAWA ON	NNW/239.5	-2.99	207
<u>109</u>	WWIS		2046 SCOTT ST. OTTAWA ON	NNW/239.5	-2.99	207
<u>109</u>	SPL		Well ID: 7170723 2046 Scott St Ottawa ON	NNW/239.5	-2.99	<u>211</u>
<u>110</u>	PINC	CORE CIVIL CONSTRUCTION INC.	349 WILMONT AVE,,OTTAWA,ON,K2A 0B2,CA ON	WNW/239.9	-2.90	<u>211</u>
<u>111</u>	EHS		2050 Scott Street Ottawa ON K1Z 6T1	NNW/240.8	-2.99	<u>212</u>
<u>112</u>	PINC	PIPELINE HIT - 2"	2046 SCOTT ST,,OTTAWA,ON,K1Z 6T1, CA ON	NNW/241.7	-2.93	<u>212</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
112	PINC	PIPELINE HIT 2"	2046 SCOTT ST,,OTTAWA,ON,K1Z 1A6, CA ON	NNW/241.7	-2.93	212
113	EHS		2026 Scott Street Ottawa ON K1Z 5M4	N/243.4	-2.94	213
<u>114</u>	WWIS		2050 SCOTT ST lot 31 con 1 Ottawa ON Well ID: 7335313	NNW/245.4	-2.95	<u>213</u>
<u>115</u>	EHS		2070-2074 Scott Street Ottawa ON	NW/245.8	-2.92	<u>216</u>
<u>116</u>	EHS		366 Richmond Rd Ottawa ON K2A 0E8	SW/246.1	1.07	216
<u>116</u>	EHS		366 Richmond Rd Ottawa ON K2A 0E8	SW/246.1	1.07	216
<u>117</u>	WWIS		TWEENMUIR AT CLARE ST Ottawa ON Well ID: 7139974	ENE/248.8	0.05	<u>217</u>
118	EHS		2060 Scott Street Ottawa ON K1Z 6T1	NNW/249.2	-2.97	224

Executive Summary: Summary By Data Source

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 5 CA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation OTTAWA CITY	Address EDGEWOOD AVE./LINCOLN AVE. OTTAWA CITY ON	<u>Direction</u> ESE	<u>Distance (m)</u> 199.48	<u>Map Key</u> <u>69</u>
Lusitania Collision Center (1996) Limited	255 Richmond road Ottawa ON K1Z 6X1	ENE	206.98	<u>75</u>
C CORP (ONTARIO) INC.	256 RICHMOND ROAD, WINKS, SWM OTTAWA CITY ON K1Z 6W9	E	217.75	<u>87</u>

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
OTTAWA CITY	ELMGROVE AVE./WINONA AVE. OTTAWA CITY ON	NW	97.80	<u>22</u>
BOB PETER'S GARAGE INC.	2046 SCOTT STREET OTTAWA CITY ON K1Z 6T1	NNW	239.46	109

CDRY - Dry Cleaning Facilities

A search of the CDRY database, dated Jan 2004-Dec 2018 has found that there are 1 CDRY site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
Laundry Land Cleaning	424 Churchill Ave N Ottawa ON K1Z5C8	SSW	219.06	<u>92</u>

DTNK - Delisted Fuel Tanks

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

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
MAC'S CONVENIENCE STORES INC**	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA ON	Е	217.75	<u>87</u>
MAC'S CONVENIENCE STORES INC**	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA ON	Е	217.75	<u>87</u>

EBR - Environmental Registry

A search of the EBR database, dated 1994- Jun 30, 2021 has found that there are 2 EBR site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
Lusitania Collision Center (1996) Limited	255 Richmond road Ottawa Ontario Ottawa ON	ENE	206.98	<u>75</u>
Lower Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
Bob Peter's Garage Inc.	2046 Scott Street CITY OF OTTAWA ON	NNW	239.46	<u>109</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Jun 30, 2021 has found that there are 2 ECA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation Lusitania Collision Center (1996) Limited	Address 255 Richmond road Ottawa ON K1Z 6X1	<u>Direction</u> ENE	<u>Distance (m)</u> 206.98	<u>Map Key</u> <u>75</u>
Lower Elevation M. J. Pulickal Holdings Inc.	Address 347, 349, and 351 Churchill Ave N Ottawa ON K4A 2N5	<u>Direction</u> WNW	<u>Distance (m)</u> 128.79	Map Key

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jun 30, 2021 has found that there are 72 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address 380 Winona Ave Ottawa ON K1Z 5H7	<u>Direction</u> WSW	<u>Distance (m)</u> 36.16	Map Key 1
	380 Winona Ave Ottawa ON K1Z 5H7	WSW	36.16	1
	380 Winona Ave Ottawa ON K1Z 5H7	wsw	36.16	1
	380 Winona Ave Ottawa ON K1Z 5H7	wsw	36.16	1
	380 Winona Ave Ottawa ON K1Z 5H7	WSW	36.16	1
	380 Winona Ave Ottawa ON K1Z 5H7	wsw	36.16	1
	305 Picton Avenue Ottawa ON K1Z 6V4	NNE	36.26	<u>2</u>
	319 Richmond Rd Ottawa ON K1Z6X7	SW	61.85	<u>6</u>
	319 Richmond Road Ottawa ON	SW	61.85	<u>6</u>
	319, 325 and 327 Richmond Road, 380 Winona Ave., and 381 Churchill Ave. Ottawa ON K1Z 6X7	SW	61.85	<u>6</u>
	319, 325 and 327 Richmond Road, 380 Winona Ave., and 381 Churchill Ave. Ottawa ON K1Z 6X7	SW	61.85	<u>6</u>
	319, 325 and 327 Richmond Road, 380 Winona Ave., and 381 Churchill Ave. Ottawa ON K1Z 6X7	SW	61.85	<u>6</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	319, 325 and 327 Richmond Road, 380 Winona Ave., and 381 Churchill Ave. Ottawa ON K1Z 6X7	SW	61.85	<u>6</u>
	319, 325 and 327 Richmond Road, 380 Winona Ave., and 381 Churchill Ave. Ottawa ON K1Z 6X7	SW	61.85	<u>6</u>
	277 Richmond Rd Ottawa On Ottawa ON K1Z6X3	Е	73.85	<u>12</u>
	404 Eden Avenue Ottawa ON	SE	102.58	<u>24</u>
	288 Richmond Road Ottawa ON K1Z 6X5	ESE	111.21	<u>26</u>
	322 Richmond Rd Ottawa ON K1Z6X6	S	111.74	<u>27</u>
	332 and 334 Richmond Road Ottawa ON	ssw	123.40	<u>30</u>
	Richmond Rd Churchill Ave N Ottawa ON	sw	124.17	<u>31</u>
	337 Richmond Road Ottawa ON K2A 0E7	sw	125.58	<u>32</u>
	376 Churchill Avenue Ottawa ON	wsw	142.12	<u>39</u>
	345 Richmond Road Ottawa ON K2A 0E7	SW	145.74	<u>43</u>

Equal/Higher Elevation	Address 267 Richmond Road Ottawa ON K1Z 6X3	<u>Direction</u> ENE	<u>Distance (m)</u> <u>M</u> 148.71	<u>44</u>
	267 Richmond Road Ottawa ON K1Z 6X3	ENE	148.71	<u>44</u>
	267 Richmond Road Ottawa ON K1Z 6X3	ENE	148.71	<u>44</u>
	267 Richmond Road Ottawa ON K1Z 6X3	ENE	148.71	<u>44</u>
	267 Richmond Road Ottawa ON K1Z 6X3	ENE	148.71	<u>44</u>
	270 Richmond Rd Ottawa ON K1Z6X2	E	162.03	<u>51</u>
	412 Churchill Ave Ottawa ON	SSW	179.14	<u>56</u>
	412 Churchill Avenue Ottawa ON K1V 8Y5	SSW	179.14	<u>56</u>
	354 Richmond Road Ottawa ON K2A 0E8	SW	182.89	<u>60</u>
	356 Richmond Road Ottawa ON K2A 0E8	SW	205.83	<u>74</u>
	356 Richmond Road Ottawa ON	SW	205.83	<u>74</u>
	255 Richmond Road Ottawa ON K1Z 6X1	ENE	206.98	<u>75</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	255 Richmond Rd Ottawa ON K1Z6X1	ENE	211.88	<u>79</u>
	424 Churchill Avenue Ottawa ON K1Z 5C8	SSW	219.06	<u>92</u>
	424 Churchill Avenue North Ottawa ON K1Z 5C8	SSW	221.66	<u>95</u>
	349 Danforth Avenue Ottawa ON K2A 0E1	SSW	222.45	<u>97</u>
	349 Danforth Avenue Ottawa ON K2A 0E1	SSW	222.45	<u>97</u>
	349 Danforth Avenue Ottawa ON K2A 0E1	SSW	222.45	<u>97</u>
	349 Danforth Avenue Ottawa ON K2A 0E1	SSW	222.45	<u>97</u>
	349 Danforth Avenue Ottawa ON K2A 0E1	SSW	222.45	<u>97</u>
	349 Danforth Avenue Ottawa ON K2A 0E1	SSW	222.45	<u>97</u>
	349 Danforth Avenue Ottawa ON K2A 0E1	SSW	222.45	<u>97</u>
	366 Richmond Rd Ottawa ON K2A 0E8	SW	246.14	<u>116</u>

	Ollaria Olt NEW 020			
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	361 and 363 Churchill Avenue North Ottawa ON K1Z 5C4	W	98.99	<u>23</u>
	361 and 363 Churchill Avenue North Ottawa ON K1Z 5C4	W	98.99	<u>23</u>
	348 Winona Avenue Ottawa ON K1Z 5H4	NW	125.76	<u>33</u>
	347 Churchill Ave N Ottawa ON K1Z5B8	WNW	126.64	<u>34</u>
	364 Churchill Ave N Ottawa ON K1Z5C2	W	141.19	<u>38</u>
	Winona and Wilmont Ottawa ON K1Z	WNW	177.81	<u>55</u>
	329 Churchill Avenue North Ottawa ON K1Z 5B8	NW	205.25	<u>72</u>
	329 Churchill Avenue North Ottawa ON K1Z 5B9	NW	205.28	<u>73</u>
	363 Madison Ave Ottawa ON K2A0B6	WSW	213.49	<u>80</u>
	334 Churchill Avenue North Ottawa ON K1Z 5B9	WNW	215.54	<u>83</u>

Direction

SW

Map Key

116

Order No: 21081000725

Distance (m)

246.14

Equal/Higher Elevation

Address

366 Richmond Rd Ottawa ON K2A 0E8

255 Richmond Road Ottawa ON K1Z 6X1	ENE	218.81	<u>89</u>
2070 Scott St Ottawa ON K1Z 1A6	NW	220.15	<u>93</u>
2046 to 2050 Scott Street Ottawa ON K1Z 6T1	NNW	230.18	<u>104</u>
2046 to 2050 Scott Street Ottawa ON K1Z 6T1	NNW	230.18	<u>104</u>
2046 to 2050 Scott Street Ottawa ON K1Z 6T1	NNW	230.18	<u>104</u>
2046 to 2050 Scott Street Ottawa ON K1Z 6T1	NNW	230.18	<u>104</u>
2046 to 2050 Scott Street Ottawa ON K1Z 6T1	NNW	230.18	<u>104</u>
2070 Scott St Ottawa ON K1Z 1A6	NW	232.05	<u>105</u>
2070 Scott St Ottawa ON K1Z 1A6	NW	232.05	<u>105</u>
2070 Scott St Ottawa ON K1Z 1A6	NW	232.05	<u>105</u>
2070 Scott St Ottawa ON K1Z 1A6	NW	232.05	<u>105</u>
2050 Scott Street Ottawa ON K1Z 6T1	NNW	240.80	<u>111</u>
2026 Scott Street Ottawa ON K1Z 5M4	N	243.35	<u>113</u>

2070-2074 Scott Street Ottawa ON	NW	245.81	<u>115</u>
2060 Scott Street Ottawa ON K1Z 6T1	NNW	249.22	<u>118</u>

EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Jul 31, 2020 has found that there are 9 EXP site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation AVENUES GARAGE LTD	Address 319 RICHMOND RD OTTAWA K1Z 6X7 ON CA ON	<u>Direction</u> SW	<u>Distance (m)</u> 61.85	Map Key 6
AVENUES GARAGE LTD	319 RICHMOND RD OTTAWA K1Z 6X7 ON CA ON	SW	61.85	<u>6</u>
AVENUES GARAGE LTD	319 RICHMOND RD OTTAWA K1Z 6X7 ON CA ON	SW	61.85	<u>6</u>
MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E	217.75	<u>87</u>
MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E	217.75	<u>87</u>
MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E	217.75	<u>87</u>
MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E	217.75	<u>87</u>

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E	217.75	<u>87</u>
MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E	217.75	<u>87</u>

FST - Fuel Storage Tank

A search of the FST database, dated Jul 31, 2020 has found that there are 12 FST site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	<u>Direction</u>	Distance (m)	Map Key
AVENUES GARAGE LTD	319 RICHMOND RD OTTAWA K1Z 6X7 ON CA ON	SW	61.85	<u>6</u>
AVENUES GARAGE LTD	319 RICHMOND RD OTTAWA K1Z 6X7 ON CA ON	SW	61.85	<u>6</u>
AVENUES GARAGE LTD	319 RICHMOND RD OTTAWA K1Z 6X7 ON CA ON	SW	61.85	<u>6</u>
MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	Е	217.75	<u>87</u>
MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E	217.75	<u>87</u>
MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E	217.75	<u>87</u>
	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA ON K1Z 6W9	Е	217.75	<u>87</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E	217.75	<u>87</u>
MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E	217.75	<u>87</u>
MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA 256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E	217.75	<u>87</u>
MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA 256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	E	217.75	<u>87</u>
MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	Е	217.75	<u>87</u>

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 4 FSTH site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation AVENUES GARAGE LTD	Address 319 RICHMOND RD OTTAWA ON K1Z 6X7	<u>Direction</u> SW	<u>Distance (m)</u> 61.85	Map Key 6
AVENUES GARAGE LTD	319 RICHMOND RD OTTAWA ON K1Z 6X7	SW	61.85	<u>6</u>
MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA ON K1Z 6W9	Е	217.75	<u>87</u>
MAC'S CONVENIENCE STORES INC	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA ON K1Z 6W9	E	217.75	<u>87</u>

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

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 30, 2021 has found that there are 59 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation Avenues Garage Ltd.	Address 319 Richmond Rd Ottawa ON	<u>Direction</u> SW	<u>Distance (m)</u> 61.85	Map Key 6
Cassone Construction	300 Richmond Rd. Ottawa ON	SE	87.22	<u>17</u>
HYBRID PHRARM INC	318 RICHMOND RD OTTAWA ON K1Z6X6	S	95.91	<u>20</u>
HYBRID PHRARM INC	318 RICHMOND RD OTTAWA ON K1Z6X6	S	95.91	<u>20</u>
HYBRID PHRARM INC	318 RICHMOND RD OTTAWA ON K1Z6X6	S	95.91	<u>20</u>
regional elevator	376 churchill road ottawa ON	wsw	142.12	<u>39</u>
850676 ontario Limited	267 Richmond Rd. Ottawa ON K1Z 6X3	ENE	148.71	<u>44</u>
WESTBOROUGH PHARMASAVE	340 RICHMOND ROAD OTTAWA ON K2A 0E8	sw	151.63	<u>45</u>
WESTBORO PHARMACY LTD	WESTBORO PHARMACY LIMITED 340 RICHMOND ROAD OTTAWA ON K2A 0E8	sw	151.63	<u>45</u>
561391 Ontario Inc.	350 Richmond Road Ottawa ON K2A 0E8	sw	161.16	<u>50</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
ALBERT & SON ENGRAVERS	412B CHURCHILL AVE. OTTAWA ON K1Z 5C6	SSW	179.17	<u>57</u>
LAMBLE PHOTO-LAB SERVICES 24-946	371 ATHLONE AVE. OTTAWA ON K1Z 5M3	ENE	182.82	<u>59</u>
PEARL CLEANERS	354B RICHMOND ROAD OTTAWA ON K2A 0E8	SW	182.89	<u>60</u>
Tall Tree Technologies Inc.	255 Richmond Rd. Unit 1 Ottawa ON K1Z 6X1	ENE	206.98	<u>75</u>
Tall Tree Technologies Inc.	255 Richmond Rd. Unit 1 Ottawa ON K1Z 6X1	ENE	206.98	<u>75</u>
Tall Tree Technologies Inc.	255 Richmond Rd. Unit 1 Ottawa ON K1Z 6X1	ENE	206.98	<u>75</u>
Tall Tree Technologies Inc.	255 Richmond Rd. Unit 1 Ottawa ON	ENE	206.98	<u>75</u>
MACS CONVENIENCE STORES INC.	256 RICHMOND RD., OTTAWA ON K1Z 6W9	Е	217.75	<u>87</u>
LAUNDRY LAND	424 CHURCHILL AVENUE OTTAWA ON K1N 6B5	SSW	219.06	<u>92</u>
LAUNDRY LAND 24-215	424 CHURCHILL AVENUE OTTAWA ON K1Z 5C8	SSW	219.06	<u>92</u>
LAUNDRY LAND	424 CHURCHILL AVENUE OTTAWA ON K1Z 5C8	SSW	219.06	<u>92</u>

Equal/Higher Elevation LAUNDRY LAND	Address 424 CHURCHILL AVENUE OTTAWA ON K1Z 5C8	<u>Direction</u> SSW	<u>Distance (m)</u> 219.06	<u>Map Key</u> <u>92</u>
LAUNDRY LAND	424 CHURCHILL AVENUE OTTAWA ON K1Z 5C8	SSW	219.06	<u>92</u>
LAUNDRY LAND	424 CHURCHILL AVENUE OTTAWA ON K1Z 5C8	SSW	219.06	<u>92</u>
LAUNDRY LAND	424 CHURCHILL AVENUE OTTAWA ON K1Z 5C8	ssw	219.06	<u>92</u>
LAUNDRY LAND	424 CHURCHILL AVENUE OTTAWA ON	SSW	219.06	<u>92</u>
LAUNDRY LAND	424 Churchill ave. Ottawa ON K1Z 5C8	SSW	219.06	92
LAUNDRY LAND	424 Churchill ave. Ottawa ON K1Z 5C8	SSW	219.06	92
LAUNDRY LAND	424 Churchill ave. Ottawa ON K1Z 5C8	SSW	219.06	92
LAUNDRY LAND	424 Churchill ave. Ottawa ON K1Z 5C8	SSW	219.06	92
LAUNDRY LAND	424 Churchill ave. Ottawa ON K1Z 5C8	SSW	219.06	92
LAUNDRY LAND	424 Churchill ave. Ottawa ON K1Z 5C8	SSW	219.06	92
VELO SPORTABLE CYCLE	358 RICHMOND ROAD OTTAWA ON K2A 0E8	SW	222.41	<u>96</u>

1534244 Ontario Inc	358 Richmond Road Ottawa ON	SW	222.41	<u>96</u>
Lower Elevation METROTYPE GRAPHICS LTD.	Address 364 CHURCHILL STREET NORTH OTTAWA ON K1Z 5G9	Direction W	<u>Distance (m)</u> 141.19	Map Key 38
METROTYPE GRAPHICS LTD.	364 CHURCHILL STREET NORTH OTTAWA ON K1Z 5G9	W	141.19	<u>38</u>
METROTYPE GRAPHICS LTD. 26-238	364 CHURCHILL STREET NORTH OTTAWA ON K1Z 5G9	W	141.19	<u>38</u>
METRO(OUT OF BUS) 26-238	364 CHURCHILL STREET NORTH OTTAWA ON K1Z 5G9	W	141.19	<u>38</u>
Cameron Veterinary Professional Corporation	364 Churchill Avenue North Ottawa ON K1Z 5C2	W	141.19	38
Cameron Veterinary Professional Corporation	364 Churchill Avenue North Ottawa ON K1Z 5C2	W	141.19	38
Cameron Veterinary Professional Corporation	364 Churchill Avenue North Ottawa ON K1Z 5C2	W	141.19	38
Cameron Veterinary Professional Corporation	364 Churchill Avenue North Ottawa ON K1Z 5C2	W	141.19	<u>38</u>
Cameron Veterinary Professional Corporation	364 Churchill Avenue North Ottawa ON K1Z 5C2	W	141.19	<u>38</u>
Cameron Veterinary Professional Corporation	364 Churchill Avenue North Ottawa ON	W	141.19	<u>38</u>

Direction

Distance (m)

Map Key

Order No: 21081000725

Equal/Higher Elevation

<u>Address</u>

Cameron Veterinary Professional Corporation	364 Churchill Avenue North Ottawa ON K1Z 5C2	W	141.19	<u>38</u>
Cameron Veterinary Professional Corporation	364 Churchill Avenue North Ottawa ON K1Z 5C2	W	141.19	<u>38</u>
Cameron Veterinary Professional Corp	348 Whitby Ave Ottawa ON K2A 0B5	W	153.37	<u>46</u>
Cameron Veterinary Professional Corp	348 Whitby Ave Ottawa ON K2A 0B5	W	153.37	<u>46</u>
Cameron Veterinary Professional Corp	348 Whitby Ave Ottawa ON K2A 0B5	W	153.37	<u>46</u>
Cameron Veterinary Professional Corp	348 Whitby Ave Ottawa ON K2A 0B5	W	153.37	<u>46</u>
Hayles Foot and Ankle Clinic	344 Churchill Avenue north Ottawa ON K1Z 5C1	WNW	184.19	<u>61</u>
Hayles Foot and Ankle Clinic	344 Churchill Avenue north Ottawa ON K1Z 5C1	WNW	184.19	<u>61</u>
Hayles Foot and Ankle Clinic	344 Churchill Avenue north Ottawa ON K1Z 5C1	WNW	184.19	<u>61</u>
Hayles Foot and Ankle Clinic	344 Churchill Avenue north Ottawa ON K1Z 5C1	WNW	184.19	<u>61</u>
Hayles Foot and Ankle Clinic	344 Churchill Avenue north Ottawa ON K1Z 5C1	WNW	184.19	<u>61</u>
ARCADIS CANADA INC.	329 Churchill Ave. North, Suite 200 Ottawa ON K1Z 5B8	NW	205.25	<u>72</u>

LES FRERES PROULX BROS. INC.	334 CHURCHHILL AVENUE NORTH OTTAWA ON K1Z 5B9	WNW	215.54	<u>83</u>
LES FRERES (OUT OF BUS) 24- 556	334 CHURCHHILL AVENUE NORTH OTTAWA ON K1Z 5B9	WNW	215.54	<u>83</u>
EJspa Corporation	2090 Scott Street ottawa ON	NW	232.05	<u>105</u>

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>	<u>Direction</u>	Distance (m)	Map Key
	343 RICHMOND ROAD Ottawa ON K2A 0E7	SW	144.04	<u>40</u>
	267 Richmond Rd OTTAWA ON	ENE	148.71	<u>44</u>

INC - Fuel Oil Spills and Leaks

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

Equal/Higher Elevation	Address 412 & 414 Churchill Avenue, Ottawa ON	<u>Direction</u> SSW	<u>Distance (m)</u> 179.14	Map Key <u>56</u>
MAC'S CONVENIENCE STORES INC	256 RICHMOND RD,AT TWEEDSMUIR AVE,OTTAWA,ON,K1Z 6W9,CA ON	Е	217.75	<u>87</u>

PES - Pesticide Register

A search of the PES database, dated Oct 2011- Jun 30, 2021 has found that there are 3 PES site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
P. & T. EQUIPMENT	311 RICHMOND ROAD, SUITE 308 OTTAWA ON K1Z 6X3	SE	52.74	<u>5</u>
DOVERS HARDWARE	356 RICHMOND ROAD OTTAWA ON K2A 0E8	SW	205.83	<u>74</u>
DOVERS HARDWARE	356 RICHMOND ROAD OTTAWA ON K2A0E7	SW	205.83	<u>74</u>

PINC - Pipeline Incidents

A search of the PINC database, dated May 31, 2021 has found that there are 14 PINC site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation ENBRIDGE GAS INC	Address 401 EDEN AVE,,OTTAWA,ON,K1Z 5J1,CA ON	<u>Direction</u> ESE	<u>Distance (m)</u> 108.21	<u>Map Key</u> <u>25</u>
PIPELINE HIT 1/2"	412 EDGEWOOD AVE,,OTTAWA,ON, K1Z 5K5,CA ON	ESE	155.70	<u>47</u>
ZONE 5 LANDSCAPING INC	409 EDGEWOOD AVE,,OTTAWA,ON, K1Z 5K6,CA ON	ESE	172.46	<u>53</u>
BEAVER CONSTRUCTION GROUP INC	422 ATHLONE AVE,,OTTAWA,ON, K1Z 5M5,CA ON	ESE	218.72	88
GARY PATRICK GEHL	424 ATHLONE AVE,,OTTAWA,ON, K1Z 5M5,CA ON	ESE	228.76	<u>101</u>
Lower Elevation PIPELINE HIT - 2"	Address 310 ELMGROVE AVE,,OTTAWA,ON,	<u>Direction</u> NNW	<u>Distance (m)</u> 72.14	<u>Map Key</u> 10
	K1Z 6V1,CA ON			_

ENBRIDGE GAS INC	306 ELMGROVE AVE,,OTTAWA,ON, K1Z 6V1,CA ON	NNW	72.93	<u>11</u>
	351 Churchill Avenue North, Ottawa ON K1Z 5B8	WNW	128.79	<u>36</u>
ADBRO FORMING LTD	347 CHURCHILL AVE N,,OTTAWA, ON,K1Z 5B8,CA ON	WNW	145.18	<u>42</u>
	337 Churchill Avenue, Ottawa ON	WNW	172.85	<u>54</u>
ENBRIDGE GAS INC	328 WINONA AVE,,OTTAWA,ON,K1Z 5H4,CA ON	NW	208.84	<u>76</u>
CORE CIVIL CONSTRUCTION INC.	349 WILMONT AVE,,OTTAWA,ON, K2A 0B2,CA ON	WNW	239.95	<u>110</u>
PIPELINE HIT - 2"	2046 SCOTT ST,,OTTAWA,ON,K1Z 6T1,CA ON	NNW	241.69	112
PIPELINE HIT 2"	2046 SCOTT ST,,OTTAWA,ON,K1Z 1A6,CA ON	NNW	241.69	112

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	Distance (m)	Map Key
TWENTY FIRST CENTURY MOTORS INC	319 RICHMOND RD OTTAWA ON K1Z6X7	SW	61.85	<u>6</u>
C CORP (ONTARIO) INC ATTN ACCOUNTS PAYABLE	256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA ON	Е	217.75	<u>87</u>

Order No: 21081000725

PTTW - Permit to Take Water

A search of the PTTW database, dated 1994- Jun 30, 2021 has found that there are 1 PTTW site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
Azure Westboro Ltd.	2070 Scott Street Ottawa, ON Canada ON	NW	227.99	<u>100</u>

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 17 SCT site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation GEVC Interactive Inc.	Address 311 Richmond Rd Suite 204 Ottawa ON K1Z 6X3	<u>Direction</u> SE	<u>Distance (m)</u> 52.74	<u>Map Key</u> <u>5</u>
Gold Cast	377 Churchill Ave N Ottawa ON K1Z 5C4	wsw	71.83	<u>9</u>
Forbie Activewear	375 Churchill Ave N Ottawa ON K1Z 5C4	W	75.96	<u>13</u>
Forbie Activewear	314 Richmond Rd Ottawa ON K1Z 6X6	S	77.49	<u>15</u>
Orezone Resources Inc.	290 Picton St Suite 201 Ottawa ON K1Z 8P8	ENE	90.90	<u>18</u>
Orezone Gold Corporation	290 Picton Ave Suite 201 Ottawa ON K1Z 8P8	ENE	90.90	<u>18</u>
Apption Software Inc.	290 Picton Ave Suite 104 Ottawa ON K1Z 8P8	ENE	90.90	<u>18</u>
Y'S OWL CO-OPERATIVE INC	290 PICTON AVE OTTAWA ON K1Z 8P8	ENE	90.90	<u>18</u>
Valberg Imaging	322 Richmond Rd Ottawa ON K1Z 6X6	S	111.74	<u>27</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
C.J.T. Surplus Equipment Ltd.	376 Churchill Ave N Suite 306 Ottawa ON K1Z 5C3	wsw	142.12	<u>39</u>
Imagnan Corp.	376 Churchill Ave N Suite 107 Ottawa ON K1Z 5C3	WSW	142.12	<u>39</u>
BlackCherry Digital Media Inc.	346 Richmond Rd Suite 210 Ottawa ON K2A 0E8	SW	155.85	<u>48</u>
Rose Draperies Ltd.	371 Athlone Ave Ottawa ON K1Z 5M3	ENE	182.82	<u>59</u>
Rose Drapery Ltd.	371 Athlone Ave Ottawa ON K1Z 5M3	ENE	182.82	<u>59</u>
Rose Drapery Ltd.	261 Richmond Rd Ottawa ON K1Z 6X1	ENE	187.06	<u>64</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
gordongroup	334 Churchill Ave N Ottawa ON K1Z 5B9	WNW	215.54	<u>83</u>
FINE PRINT INC.	345A ATHLONE AVE OTTAWA ON K1Z 5M3	NE	229.04	102

SPL - Ontario Spills

A search of the SPL database, dated 1988-Aug 2020 has found that there are 20 SPL site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>	
Enbridge Gas Distribution Inc.	412 Edgewood Avenue Ottawa ON	ESE	155.70	<u>47</u>	

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
8596239 Canada Inc. <unofficial></unofficial>	400 Athlone Ave Ottawa ON	E	158.30	<u>49</u>
Enbridge Gas Distribution Inc.	409 Edgewood Avenue Ottawa ON	ESE	172.46	<u>53</u>
Enbridge Gas Distribution Inc.	412 & 414 Churchill Ave. Ottawa ON	SSW	179.14	<u>56</u>
Enbridge Gas Distribution Inc.	263 Richmond Rd Ottawa ON	ENE	187.02	<u>63</u>
ULTRAMAR	261 RICHMOND ROAD TANK TRUCK (CARGO) OTTAWA CITY ON K1Z 6X1	ENE	187.06	64
MOTOR VEHICLE	259 RICHMOND RD. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1Z 6X1	ENE	200.69	<u>70</u>
	255 Richmond Rd Ottawa; Ottawa ON NA	ENE	206.98	<u>75</u>
SUNOCO	256 RICHMOND ROAD TANK TRUCK (CARGO) OTTAWA CITY ON K1Z 6W9	E	217.75	<u>87</u>
	424 Athlone St Ottawa ON	ESE	228.76	<u>101</u>
Lawar Flavation	Address	Diversity	Distance ()	Man I/
Lower Elevation	Address 210 Elmograva Ava	<u>Direction</u>	Distance (m)	Map Key
Enbridge Gas Distribution Inc.	310 Elmsgrove Ave Ottawa ON	NW	64.20	7
UNKNOWN	WINONA & WHITBY ST OTTAWA CITY ON	NW	86.47	<u>16</u>

CANADIAN WASTE SERVICES 363 CHURCHILL, NORTH OF RICHMOND MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON		W	98.99	<u>23</u>
Enbridge Gas Distribution Inc.	347 Churchill Ave Ottawa ON	WNW	145.18	<u>42</u>
Hydro-Ottawa	341 WHITBY ST <unofficial> Ottawa ON K2A 0B3</unofficial>	WNW	164.08	<u>52</u>
	342 Athlone Avenue Ottawa ON K1Z 5M4	NNE	189.84	<u>65</u>
PRIVATE RESIDENCE	HOUSE AT 356 WHITBY AVE FURNACE OIL TANK OTTAWA CITY ON K2A 0B5	W	191.50	<u>66</u>
PRIVATE RESIDENCE	359 WHITBY AVENUE FURNACE OIL TANK OTTAWA CITY ON K2A 0B3	W	211.36	<u>78</u>
	2070 Scott Street Ottawa ON K1Z 6S9	NW	220.15	93
	2046 Scott St Ottawa ON	NNW	239.46	<u>109</u>

WWIS - Water Well Information System

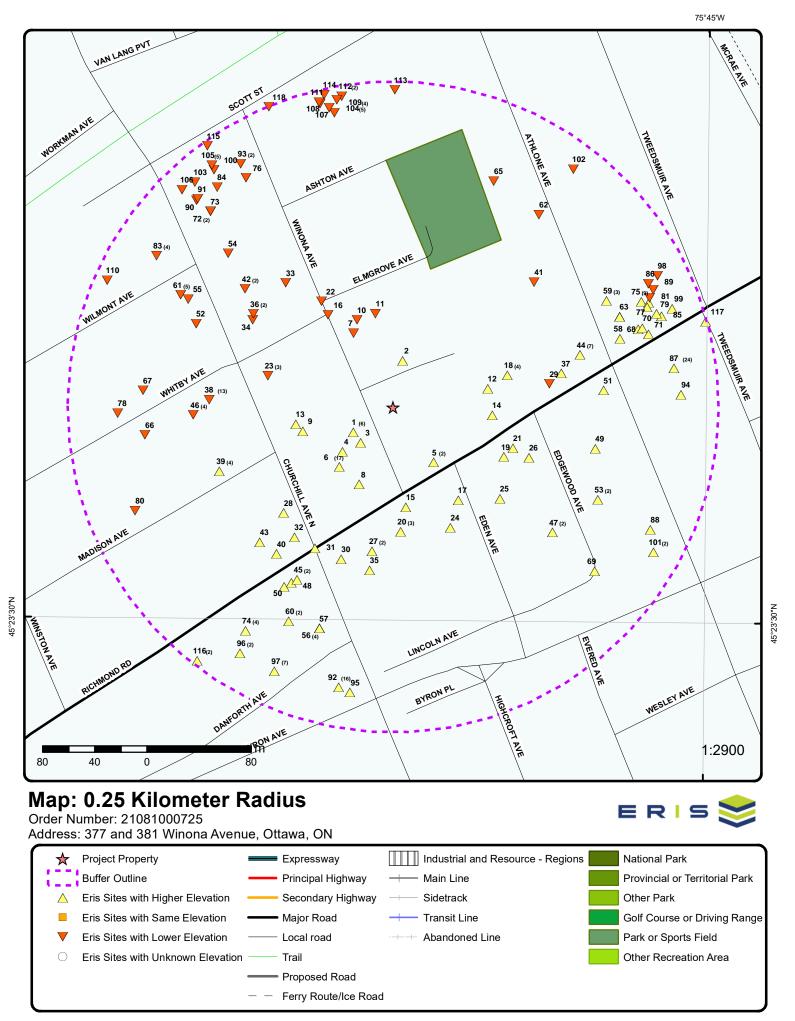
A search of the WWIS database, dated Apr 30, 2021 has found that there are 34 WWIS site(s) within approximately 0.25 kilometers of the project property.

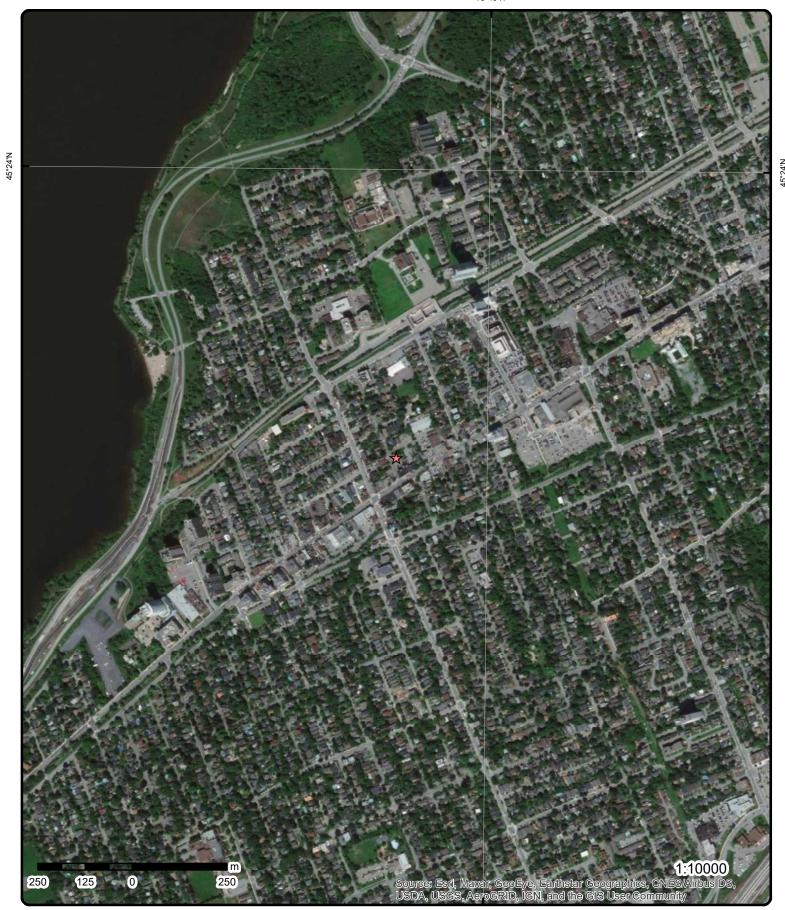
Equal/Higher Elevation	Address 380 winona ave Ottawa ON Well ID: 7354248	<u>Direction</u> SW	<u>Distance (m)</u> 37.10	Map Key 3
	380 winona ave Ottawa ON <i>Well ID</i> : 7354249	wsw	52.01	<u>4</u>
	lot 31 con 1 ON	SSW	64.86	<u>8</u>

Equal/Higher Elevation	Address Well ID: 7292792	<u>Direction</u>	Distance (m)	Map Key
	ON Well ID: 7224473	Е	76.29	<u>14</u>
	298 Richmond Road Ottawa ON Well ID: 7346074	ESE	93.30	<u>19</u>
	298 Richmond Road Ottawa ON Well ID: 7346073	ESE	97.24	<u>21</u>
	337 RICHMOND RD Ottawa ON	SW	116.98	<u>28</u>
	Well ID: 7171703 324 RICHMOND ROAD Ottawa ON	S	126.71	<u>35</u>
	Well ID: 7295754			
	277 RICHMOND RD Ottawa ON	E	131.53	<u>37</u>
	Well ID: 7317351 TWEEDSMUIR NORTH OF RICHMOND RD. Ottawa ON Well ID: 7136557	ENE	181.79	<u>58</u>
	255 RICHMOND RD OTTAWA ON	ENE	197.23	<u>68</u>
	Well ID: 7300861			
	ON	ENE	203.74	<u>71</u>
	Well ID: 7336502			
	255 RICHMOND RD OTTAWA ON	ENE	209.51	<u>77</u>
	Well ID: 7300860			
	255 RICHMOND ROAD Ottawa ON	ENE	214.32	<u>82</u>
	Well ID: 7115803			

Equal/Higher Elevation	Address 255 RICHMOND ROAD Ottawa ON Well ID: 7295741	<u>Direction</u> ENE	<u>Distance (m)</u> 217.45	Map Key 85
	ON	E	221.22	<u>94</u>
	Well ID: 7242470 255 RICHMOND RD OTTAWA ON	ENE	226.97	<u>99</u>
	Well ID: 7300859			
	TWEENMUIR AT CLARE ST Ottawa ON	ENE	248.81	<u>117</u>
	Well ID: 7139974			
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	281 RICHMOND RD Ottawa ON	Е	121.30	<u>29</u>
	Well ID: 7317352			
	ON	ENE	144.45	<u>41</u>
	Well ID: 1532963			
	SCOTT ST. / TWEEDSMUIR AVE. OTTAWA ON	NE	185.27	<u>62</u>
	Well ID: 7245885			
	ON	W	192.39	<u>67</u>
	Well ID: 7233985			
	255 RICHMOND RD OTTAWA ON	ENE	214.01	<u>81</u>
	Well ID: 7300862			
	2090 SCOTT ST OTTAWA ON	NW	215.96	<u>84</u>
	Well ID: 7302175			
	255 RICHMOND RD OTTAWA ON	ENE	217.64	<u>86</u>
	Well ID: 7300863			

2090 SCOTT ST OTTAWA ON	NW	218.95	<u>90</u>
Well ID: 7302176			
	NW	218.99	91
ON		210.00	<u>31</u>
Well ID: 7201528			
255 RICHMOND RD OTTAWA ON	ENE	226.56	<u>98</u>
Well ID: 7300858			
2090 SCOTT ST OTTAWA ON	NW	229.96	<u>103</u>
Well ID: 7302178			
2090 SCOTT ST OTTAWA ON	NW	232.35	<u>106</u>
Well ID: 7302177			
2050 SCOTT ST lot 31 con 1 Ottawa ON	NNW	234.74	<u>107</u>
Well ID: 7335312			
2050 Scott St Ottawa ON	NNW	239.22	<u>108</u>
Well ID: 7335208			
2046 SCOTT ST. OTTAWA ON	NNW	239.46	<u>109</u>
Well ID: 7170723			
2050 SCOTT ST lot 31 con 1 Ottawa ON	NNW	245.36	<u>114</u>
Well ID: 7335313			





Aerial Year: 2020

Source: ESRI World Imagery

Address: 377 and 381 Winona Avenue, Ottawa, ON

Order Number: 21081000725



Topographic Map

Address: 377 and 381 Winona Avenue, ON

Source: ESRI World Topographic Map

Order Number: 21081000725



Detail Report

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
1	1 of 6	WSW/36.2	67.8 / 0.04	380 Winona Ave Ottawa ON K1Z 5H7		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional Ir	: ed: e Name: ı Size:	20191113108 C Standard Report 18-NOV-19 13-NOV-19	and/or Site Plans	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.753442 45.39296	
		·				
<u>1</u>	2 of 6	WSW/36.2	67.8 / 0.04	380 Winona Ave Ottawa ON K1Z 5H7		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional In	: ed: e Name: ı Size:	20191113108 C Standard Report 18-NOV-19 13-NOV-19	and/or Site Plans	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.753442 45.39296	
1	3 of 6	WSW/36.2	67.8 / 0.04	380 Winona Ave Ottawa ON K1Z 5H7		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional In	: ed: e Name: ı Size:	20191113108 C Standard Report 18-NOV-19 13-NOV-19	and/or Site Plans	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.753442 45.39296	
<u>1</u>	4 of 6	WSW/36.2	67.8 / 0.04	380 Winona Ave Ottawa ON K1Z 5H7		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional In	: ed: e Name: ı Size:	20191113108 C Standard Report 18-NOV-19 13-NOV-19	and/or Site Plans	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.753442 45.39296	

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 67.8 / 0.04 WSW/36.2 380 Winona Ave 1 5 of 6 **EHS** Ottawa ON K1Z 5H7 Order No: 20191113108 Nearest Intersection: Municipality: Status: Report Type: Standard Report Client Prov/State: ON Search Radius (km): 18-NOV-19 Report Date: .25 13-NOV-19 -75.753442 Date Received: X: Y: 45.39296 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans 6 of 6 WSW/36.2 380 Winona Ave 1 67.8 / 0.04 **EHS** Ottawa ON K1Z 5H7 Order No: 20191113108 Nearest Intersection: Status: Municipality: Report Type: Standard Report Client Prov/State: ON Report Date: 18-NOV-19 Search Radius (km): .25 13-NOV-19 -75.753442 Date Received: X: Y: Previous Site Name: 45.39296 Lot/Building Size: Fire Insur. Maps and/or Site Plans Additional Info Ordered: 2 1 of 1 NNE/36.3 67.9 / 0.14 305 Picton Avenue **EHS** Ottawa ON K1Z 6V4 Order No: 20120725032 Nearest Intersection: C Municipality: Status: Report Type: Standard Report Client Prov/State: ON 03-AUG-12 Report Date: Search Radius (km): .25 Date Received: 25-JUL-12 X: -75.752967 Previous Site Name: Y: 45.393459 Lot/Building Size: Fire Insur. Maps and/or Site Plans; City Directory Additional Info Ordered: 1 of 1 SW/37.1 67.8 / 0.04 380 winona ave 3 **WWIS** Ottawa ON Well ID: 7354248 Data Entry Status: Construction Date: Data Src: Primary Water Use: Test Hole Date Received: 2/19/2020 Monitoring Selected Flag: Sec. Water Use: True Final Well Status: Monitoring and Test Hole Abandonment Rec: 7241 Water Type: Contractor: Casing Material: Form Version: Audit No: Z333374 Owner: A282443 380 winona ave Street Name: Tag: Construction Method: County: **OTTAWA OTTAWA CITY** Municipality: Elevation (m): Elevation Reliability: Site Info: Depth to Bedrock: Lot: Well Depth: Concession: Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

UTM Reliability:

Order No: 21081000725

Flow Rate: Clear/Cloudy: PDF URL (Map):

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

Records

Additional Detail(s) (Map)

Well Completed Date: 2020/01/16 Year Completed: 2020 Depth (m): 7.75

Latitude: 45.3928897431522

-75.7533717528337 Longitude:

Path:

Bore Hole Information

Bore Hole ID: 1008174012

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 16-Jan-2020 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

1008251409 Formation ID:

Layer: 2 Color: 2 General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.6200000047683716

Formation End Depth: 7.75 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1008251408

Layer: Color: General Color: **BROWN** Mat1: 11 **GRAVEL** Most Common Material: 27 Mat2: Mat2 Desc: **OTHER** Mat3: 77 Mat3 Desc: LOOSE

Formation Top Depth: Formation End Depth: 0.6200000047683716

Formation End Depth UOM:

Elevation:

Elevrc: Zone: 18

441030.00 East83: 5026873.00 North83: UTM83 Org CS:

UTMRC:

UTMRC Desc: margin of error: 30 m - 100 m

Order No: 21081000725

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1008252380

Layer: 1 Plug From: 0

Plug To: 0.310000002384186

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1008252381

Layer:

 Plug From:
 0.310000002384186

 Plug To:
 4.34000015258789

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1008252382

Layer: 3

Plug From: 4.34000015258789

Plug To: 7.75
Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1008253338

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1008250041

Casing No:

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1008254031

Layer: 1 **Slot**: 10

Screen Top Depth: 4.65000009536743

Screen End Depth:7.75Screen Material:5Screen Depth UOM:mScreen Diameter UOM:cm

Screen Diameter: 6.03000020980835

Results of Well Yield Testing

Pump Test ID: 1008254374

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: Rate UOM: LPM

Water State After Test Code: Water State After Test: Pumping Test Method: **Pumping Duration HR:**

Pumping Duration MIN:

Flowing:

Hole Diameter

Hole ID: 1008252998 Diameter: 8.300000190734863 Depth From: 0.6200000047683716

0

Depth To: 7.75 Hole Depth UOM: m Hole Diameter UOM: cm

Hole Diameter

1008252997 Hole ID:

Diameter: 12.699999809265137

Depth From: 0.0

Depth To: 0.6200000047683716

Hole Depth UOM: m Hole Diameter UOM: cm

1 of 1 WSW/52.0 67.8 / 0.04 380 winona ave 4 **WWIS** Ottawa ON

7354249 Well ID: **Construction Date:** Test Hole

Primary Water Use: Sec. Water Use: Monitoring

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Audit No: Z333375 Tag: A282442

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):

Additional Detail(s) (Map)

Well Completed Date: 2020/01/16 Year Completed: 2020

Depth (m): 6.1 45.3928255596909 Latitude:

Data Entry Status:

Data Src:

2/19/2020 Date Received: Selected Flag: True

Abandonment Rec:

Contractor: 7241 Form Version:

Owner:

Street Name: 380 winona ave County: **OTTAWA** Municipality: **OTTAWA CITY** Site Info:

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

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

Longitude: -75.7535497570746

Path:

Bore Hole Information

Bore Hole ID: 1008174024 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 441016.00

 Code OB Desc:
 North83:
 5026866.00

 Code OB Desc:
 North83:
 5020000.0

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 16-Jan-2020 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Remarks: Location Method: W

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

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

Formation ID: 1008251410

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 11

 Most Common Material:
 GRAVEL

 Mat2:
 27

 Mat2 Desc:
 OTHER

 Mat3 Desc:
 LOOSE

 Formation Top Depth:
 0.0

Formation End Depth: 1.2400000095367432

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1008251411

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

 Formation Top Depth:
 1.2400000095367432

 Formation End Depth:
 6.099999904632568

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1008252385

Layer: 3

 Plug From:
 2.78999996185303

 Plug To:
 6.09999990463257

Order No: 21081000725

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

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1008252384

Layer:

0.310000002384186 Plug From: Plug To: 2.78999996185303

m

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1008252383

Layer:

0 Plug From:

0.310000002384186 Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

1008253339 **Method Construction ID:**

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

1008250042 Pipe ID:

Casing No: 0

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1008254032

Layer: 1

10 Slot: Screen Top Depth:

3.09999990463257 Screen End Depth: 6.09999990463257

Screen Material: 5

Screen Depth UOM: m Screen Diameter UOM: cm

6.03000020980835 Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 1008254375

Pump Set At: Static Level:

Final Level After Pumping:

Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m LPM Rate UOM:

Water State After Test Code: Water State After Test:

Order No: 21081000725

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

Pumping Test Method: 0

Pumping Duration HR: Pumping Duration MIN:

Flowing:

Hole Diameter

Hole ID: 1008252999

Diameter: 12.699999809265137

Depth From: 0.0

Depth To: 1.2400000095367432

Hole Depth UOM: m Hole Diameter UOM: cm

Hole Diameter

 Hole ID:
 1008253000

 Diameter:
 8.30000190734863

 Depth From:
 1.240000095367432

 Depth To:
 6.099999904632568

Hole Depth UOM: m
Hole Diameter UOM: cm

5 1 of 2 SE/52.7 68.9 / 1.13 P. & T. EQUIPMENT

311 RICHMOND ROAD, SUITE 308

OTTAWA ON K1Z 6X3

Detail Licence No: Licence No: Status: Approval Date: Report Source:

Licence Type: Operator

Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession:

Region: District: County: Trade Name: PDF Link: Operator Box:
Operator Class:
Operator No:
Operator Type:
Oper Area Code:
Oper Phone No:
Operator Ext:
Operator Lot:
Oper Concession:
Operator Region:
Operator District:
Operator County:

Op Municipality: Post Office Box: MOE District: SWP Area Name:

5 2 of 2 SE/52.7

68.9 / 1.13

GEVC Interactive Inc. 311 Richmond Rd Suite 204 Ottawa ON K1Z 6X3

SCT

PES

Established: 01-AUG-94

Plant Size (ft²): Employment:

--Details--

Description: Software Publishers

SIC/NAICS Code: 511210

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>6</u>	1 of 17	SW/61.8	68.7/0.89	TWENTY FIRST CENTURY MOTORS INC 319 RICHMOND RD OTTAWA ON K1Z6X7	PRT
Location ID:		11058			
Type:		retail			
Expiry Date: Capacity (L):		1995-11-30 68100			
Licence #:	•	0076376086			
<u>6</u>	2 of 17	SW/61.8	68.7 / 0.89	AVENUES GARAGE LTD 319 RICHMOND RD OTTAWA ON K1Z 6X7	FSTH
License Issu	e Date:	4/1/2002			
Tank Status:		Licensed			
Tank Status		August 2007 Retail Fuel Outlet			
Operation Ty Facility Type		Gasoline Station - F	Full Sarva		
гасші туре	·-	Gasoline Station - I	uii Serve		
Details					
Status:		Active			
Year of Insta		1984			
Corrosion Pr Capacity:	otection.	22700			
Tank Fuel Ty	/pe:		Wall UST - Gasoline		
Status:		Active			
Year of Insta		1984			
Corrosion Pr Capacity:	rotection:	22700			
Tank Fuel Ty	/pe:		Wall UST - Gasoline		
Status:		Active			
Year of Insta		1984			
Corrosion Pr Capacity:	rotection:	22700			
Tank Fuel Ty	/pe:	Liquid Fuel Single \	Wall UST - Diesel		
<u>6</u>	3 of 17	SW/61.8	68.7 / 0.89	AVENUES GARAGE LTD 319 RICHMOND RD OTTAWA ON K1Z 6X7	FSTH
License Issu	e Date:	4/1/2002			
Tank Status:		Licensed			
Tank Status		December 2008			
Operation Ty		Retail Fuel Outlet Gasoline Station - I	Eull Sonio		
Facility Type).	Gasonne Station - r	-uii Serve		
Details		Active			
Status: Year of Insta	llation:	Active 1984			
Corrosion Pi		100-T			
Capacity:		22700			
Tank Fuel Ty	/pe:	Liquid Fuel Single \	Wall UST - Gasoline		
Status:		Active			
Year of Insta		1984			
Corrosion Pr	rotection:	22700			
Capacity: Tank Fuel Ty	/pe:		Wall UST - Gasoline		
	·	=-qa.a . aoi onigio i			

Order No: 21081000725

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Status: Active Year of Installation: 1984 **Corrosion Protection:** Capacity: 22700 Liquid Fuel Single Wall UST - Diesel Tank Fuel Type: SW/61.8 4 of 17 6 68.7 / 0.89 Avenues Garage Ltd. **GEN** 319 Richmond Rd Ottawa ON ON3859040 PO Box No: Generator No: Status: Country: 2013 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 811111 SIC Code: SIC Description: GENERAL AUTOMOTIVE REPAIR Detail(s) Waste Class: 221 LIGHT FUELS Waste Class Desc: 6 5 of 17 SW/61.8 68.7 / 0.89 **AVENUES GARAGE LTD EXP** 319 RICHMOND RD OTTAWA K1Z 6X7 ON CA ON NULL Instance No: 10905908 Model: Status: **EXPIRED** Quantity: Instance ID: Unit of Measure: EΑ Instance Type: Fuel Type2: NULL Instance Creation Dt: 7/19/2000 8:15:15 PM Fuel Type3: NULL 5/21/2009 Instance Install Dt: Piping Steel: Item: Piping Galvanized: Item Description: FS Liquid Fuel Tank Tank Single Wall St: FS LIQUID FUEL TANK Piping Underground: Facility Type: Overfill Prot Type: **NULL** Tank Underground: **NULL** Creation Date: 7/5/2009 1:22:04 AM Panam Related: Panam Venue Nm: Expired Date: **NULL** Manufacturer: **NULL** FS Liquid Fuel Tank Source: Description: 2009VBS Serial No: NULL Ulc Standard: **NULL** 319 RICHMOND RD OTTAWA K1Z 6X7 ON CA Facility Location: 6 of 17 SW/61.8 68.7 / 0.89 **AVENUES GARAGE LTD** 6 **EXP** 319 RICHMOND RD OTTAWA K1Z 6X7 ON CA ON **NULL** Instance No: 10905926 Model: **EXPIRED** Status: Quantity: 1 Unit of Measure: EΑ Instance ID: Instance Type: Fuel Type2: NULL Instance Creation Dt: 7/19/2000 8:15:15 PM Fuel Type3: NULL Instance Install Dt: 5/21/2009 Piping Steel:

Piping Galvanized:

Tank Single Wall St:

Piping Underground:

Order No: 21081000725

Tank Underground:

erisinfo.com | Environmental Risk Information Services

FS Liquid Fuel Tank

NULL

FS LIQUID FUEL TANK

Item Description:

Facility Type: Overfill Prot Type:

Item:

7/5/2009 1:22:06 AM NULL Creation Date: Panam Related: Expired Date: Panam Venue Nm: **NULL**

NULL Manufacturer:

Source: FS Liquid Fuel Tank

Description: 2009VBS **NULL** Serial No: Ulc Standard: **NULL**

319 RICHMOND RD OTTAWA K1Z 6X7 ON CA Facility Location:

6 7 of 17 SW/61.8 68.7 / 0.89 **AVENUES GARAGE LTD EXP**

319 RICHMOND RD OTTAWA K1Z 6X7 ON CA

ON

10905941 NULL Instance No: Model: **EXPIRED** Quantity: Status: Instance ID: Unit of Measure: EΑ Instance Type: NULL

Fuel Type2: Fuel Type3: 7/19/2000 8:15:15 PM **NULL** 5/21/2009 Piping Steel:

Instance Install Dt: Piping Galvanized: Item: Item Description: FS Liquid Fuel Tank Tank Single Wall St: **FS LIQUID FUEL TANK** Facility Type: Piping Underground: Overfill Prot Type: **NULL** Tank Underground:

Panam Related: NULL Creation Date: 7/5/2009 1:22:07 AM Panam Venue Nm: NULL

Expired Date: Manufacturer: NULL

Instance Creation Dt:

FS Liquid Fuel Tank Source:

2009VBS Description: Serial No: **NULL** NULL Ulc Standard:

Facility Location: 319 RICHMOND RD OTTAWA K1Z 6X7 ON CA

8 of 17 SW/61.8 68.7 / 0.89 319 Richmond Rd 6 **EHS** Ottawa ON K1Z6X7

Order No: 20171218067 Nearest Intersection: Status: Municipality:

Standard Report Client Prov/State: ON Report Type: 21-DEC-17 Report Date: Search Radius (km): .25

Date Received: 18-DEC-17 X: -75.753618 Y: 45.392568 Previous Site Name:

Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans

6 9 of 17 SW/61.8 68.7 / 0.89 319 Richmond Road **EHS**

Ottawa ON

Order No: 20170710302 Nearest Intersection: C

Municipality: Status: Report Type: Standard Report Client Prov/State: ON Report Date: 17-JUL-17 Search Radius (km): .25

-75.75336 10-JUL-17 Date Received: X: Previous Site Name: Y: 45.392635 Lot/Building Size:

Additional Info Ordered: City Directory

10 of 17 SW/61.8 68.7 / 0.89 319, 325 and 327 Richmond Road, 380 Winona 6

Ave., and 381 Churchill Ave.

Ottawa ON K1Z 6X7

Order No: 21081000725

EHS

20200514086 Order No:

Status:

Report Type: Standard Report Report Date: 20-MAY-20 Date Received: 14-MAY-20

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection:

Municipality:

Client Prov/State: ON Search Radius (km): .25

-75.7535774 45.3927205

11 of 17 SW/61.8 6

319, 325 and 327 Richmond Road, 380 Winona

EHS

FST

FST

Order No: 21081000725

Ave., and 381 Churchill Ave.

Ottawa ON K1Z 6X7

20200514086 Order No:

Status: C

Report Type: Standard Report Report Date: 20-MAY-20 Date Received: 14-MAY-20

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality:

Client Prov/State: ON Search Radius (km): .25

-75.7535774 X: 45.3927205 Y:

6 12 of 17 SW/61.8

68.7 / 0.89

68.7 / 0.89

AVENUES GARAGE LTD

319 RICHMOND RD OTTAWA K1Z 6X7 ON CA

Gasoline

NULL

NULL

ON

Manufacturer: Serial No:

Ulc Standard:

Unit of Measure:

Quantity:

Fuel Type:

Fuel Type2:

Fuel Type3:

Piping Steel:

Piping Galvanized:

Panam Related:

Panam Venue:

Tanks Single Wall St:

Piping Underground: Num Underground:

Instance No: 10905908

Status: Cont Name: Instance Type:

Item: FS LIQUID FUEL TANK

Item Description: FS Liquid Fuel Tank Tank Type: Liquid Fuel Single Wall UST

Install Date: 5/21/2009 Install Year: 1984

Years in Service:

Model: NULL

Description:

Capacity: 22700 Tank Material: Steel

Corrosion Protect: Overfill Protect:

Facility Type: Parent Facility Type:

Facility Location:

Device Installed Location:

FS Liquid Fuel Tank

319 RICHMOND RD OTTAWA K1Z 6X7 ON CA

Fuel Storage Tank Details

Owner Account Name: AVENUES GARAGE LTD

AVENUES GARAGE LTD 6 13 of 17 SW/61.8 68.7 / 0.89

319 RICHMOND RD OTTAWA K1Z 6X7 ON CA

ON

Instance No: 10905926

Status: Cont Name: Instance Type:

Serial No: Ulc Standard: Quantity: Unit of Measure:

Manufacturer:

FS LIQUID FUEL TANK Item:

Piping Steel:

Piping Galvanized:

Tanks Single Wall St:

Piping Underground:

Num Underground:

Panam Related:

Panam Venue:

Gasoline

NULL

NULL

Diesel

NULL

NULL

FS Liquid Fuel Tank Item Description:

Fuel Type: Tank Type: Liquid Fuel Single Wall UST Fuel Type2: Fuel Type3:

Install Date: 5/21/2009 Install Year: 1984

Years in Service:

NULL Model:

Description:

22700 Capacity: Tank Material: Steel

Corrosion Protect: Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: Facility Location:

Device Installed Location: 319 RICHMOND RD OTTAWA K1Z 6X7 ON CA

Fuel Storage Tank Details

AVENUES GARAGE LTD Owner Account Name:

14 of 17 SW/61.8 68.7 / 0.89 **AVENUES GARAGE LTD** 6 **FST**

319 RICHMOND RD OTTAWA K1Z 6X7 ON CA ON

Ulc Standard: Quantity:

Fuel Type:

Fuel Type2:

Fuel Type3:

Piping Steel: Piping Galvanized:

Tanks Single Wall St:

Piping Underground:

Num Underground:

Panam Related: Panam Venue:

Unit of Measure:

Instance No: 10905941 Manufacturer: Serial No:

Status: Cont Name: Instance Type:

FS LIQUID FUEL TANK Item: Item Description: FS Liquid Fuel Tank Liquid Fuel Single Wall UST

Tank Type: Install Date: 5/21/2009 1984

Install Year: Years in Service:

Model: NULL Description:

Capacity: 22700 Tank Material: Steel

Corrosion Protect: Overfill Protect:

Facility Type:

Parent Facility Type:

Facility Location:

Device Installed Location: 319 RICHMOND RD OTTAWA K1Z 6X7 ON CA

FS Liquid Fuel Tank

Fuel Storage Tank Details

AVENUES GARAGE LTD Owner Account Name:

15 of 17 SW/61.8 68.7 / 0.89 319, 325 and 327 Richmond Road, 380 Winona 6

Ave., and 381 Churchill Ave.

Ottawa ON K1Z 6X7

Nearest Intersection:

Status:

Standard Report Report Type: 20-MAY-20 14-MAY-20

Previous Site Name: Lot/Building Size:

Municipality: Client Prov/State: ON Search Radius (km): .25

-75.7535774 X: 45.3927205 Y:

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69

Order No: 21081000725

EHS

С

20200514086

Report Date:

Order No:

Date Received:

Additional Info Ordered:

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
<u>6</u>	16 of 17	SW/61.8	68.7 / 0.89	319, 325 and 327 Richmond Road, 380 Winona Ave., and 381 Churchill Ave. Ottawa ON K1Z 6X7		EHS
Order No: Status: Report Type. Report Date: Date Receive Previous Site Lot/Building Additional In	ed: e Name: Size:	20200514086 C Standard Report 20-MAY-20 14-MAY-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.7535774 45.3927205	
<u>6</u>	17 of 17	SW/61.8	68.7/0.89	319, 325 and 327 Rick Ave., and 381 Church Ottawa ON K1Z 6X7	nmond Road, 380 Winona nill Ave.	EHS
Order No: Status: Report Type. Report Date: Date Receive Previous Site Lot/Building Additional In	ed: e Name: Size:	20200514086 C Standard Report 20-MAY-20 14-MAY-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.7535774 45.3927205	
7	1 of 1	NW/64.2	66.8 / -0.95	Enbridge Gas Distrib 310 Elmsgrove Ave Ottawa ON	ution Inc.	SPL
Ref No: Site No: Incident Dt: Year: Incident Eve. Contaminant Contaminant Contaminant Contaminant Contaminant Environment Nature of Imp Receiving En MOE Resport Dt MOE Arvi MOE Reporte Dt Document	nt: t Code: t Name: t Limit 1: it Freq 1: t UN No 1: t Impact: pact: edium: nv: on Scn: ed Dt:	2365-ABMRJS NA 2016/07/07 Leak/Break 35 NATURAL GAS (METHANE) Air No 2016/07/07 2016/08/10		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class:	Miscellaneous Industrial 310 Elmsgrove Ave Ottawa TSSA - Fuel Safety Branch - H	ydrocarbon Fu
Incident Rea Site Name: Site County/I Site Geo Ref Incident Sun Contaminant	District: Meth: nmary:	Operator/Human Error Residential <unoff TSSA 2 inch main d 0 other - see incider</unoff 	lamage, made safe	Source Type:	Release/Spill	
8	1 of 1	SSW/64.9	68.7 / 0.89	lot 31 con 1 ON		wwis

Order No: 21081000725

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

Well ID: 7292792

Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material:

Audit No: C36222 A191633 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):

Additional Detail(s) (Map)

2017/07/27 Well Completed Date: Year Completed: 2017

Depth (m):

Latitude: 45.3926016420584 Longitude: -75.7533807003144

Path:

Bore Hole Information

Bore Hole ID: 1006712700

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 27-Jul-2017 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:**

Supplier Comment:

Data Entry Status: Yes

Data Src:

8/17/2017 Date Received: Selected Flag: True

Abandonment Rec:

7543 Contractor: Form Version:

Owner: Street Name:

County: **OTTAWA** NEPEAN TOWNSHIP

Municipality: Site Info:

031 Lot: Concession: 01 Concession Name: OF

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: 67.020515

Elevrc:

Zone: 18

East83: 441029.00 North83: 5026841.00 Org CS: UTM83

UTMRC:

UTMRC Desc: margin of error: 30 m - 100 m

Location Method:

1 of 1 WSW/71.8 67.8 / 0.05 **Gold Cast**

377 Churchill Ave N

Ottawa ON K1Z 5C4

Established:

Plant Size (ft2): Employment:

--Details--

9

Description: Jewellery and Silverware Manufacturing

01-AUG-93

SIC/NAICS Code: 339910

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Order No: 21081000725

SCT

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 1 of 1 NNW/72.1 66.8 / -0.95 PIPELINE HIT - 2" 10 **PINC** 310 ELMGROVE AVE,,OTTAWA,ON,K1Z 6V1,CA ON Incident ID: Pipe Material: Incident No: 1899576 Fuel Category: Natural Gas 7/8/2016 Incident Reported Dt: Health Impact: Type: FS-Pipeline Incident **Environment Impact:** Status Code: Property Damage: Yes Tank Status: Pipeline Damage Reason Est Service Interrupt: Task No: 6241143 Enforce Policy: Yes Spills Action Centre: Public Relation: Fuel Type: Pipeline System: Fuel Occurrence Tp: PSIG: Attribute Category: FS-Perform P-line Inc Invest Date of Occurrence: Occurrence Start Dt: 2016/07/18 Regulator Location: E-mail Depth: Method Details: **Customer Acct Name:** PIPELINE HIT - 2" Incident Address: 310 ELMGROVE AVE,,OTTAWA,ON,K1Z 6V1,CA Operation Type: Pipeline Type: Regulator Type: Summarv: 310 ELMGROVE AVE, OTTAWA - PIPELINE HIT - 2" Reported By: Bernie Monette - ENBRIDGE Affiliation: Occurrence Desc: Damage Reason: Facility was not located or marked Notes: 1 of 1 NNW/72.9 66.8 / -0.99 **ENBRIDGE GAS INC** 11 **PINC** 306 ELMGROVE AVE,,OTTAWA,ON,K1Z 6V1,CA ON Incident ID: Pipe Material: Incident No: 2910936 Fuel Category: Incident Reported Dt: 8/24/2020 Health Impact: Type: FS-Pipeline Incident Environment Impact: Property Damage: Status Code: Tank Status: Pipeline Damage Reason Est Service Interrupt: Task No: Enforce Policy: Spills Action Centre: Public Relation: Fuel Type: Pipeline System: Fuel Occurrence Tp: PSIG: Date of Occurrence: Attribute Category: Occurrence Start Dt: Regulator Location: Depth: Method Details: Customer Acct Name: ENBRIDGE GAS INC Incident Address: 306 ELMGROVE AVE,,OTTAWA,ON,K1Z 6V1,CA Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation:

12 1 of 1 E/73.9 67.9 / 0.09 277 Richmond Rd Ottawa On Ottawa ON K1Z6X3

Notes:

Occurrence Desc: Damage Reason:

20140210077 Order No:

Status: С

Municipality: Ottawa Report Type: Standard Report Client Prov/State: ON Search Radius (km): Report Date: 19-FEB-14 .25 Date Received: 10-FEB-14 X: -75.752131 Previous Site Name: Y: 45.39327

Lot/Building Size: Additional Info Ordered:

> 13 1 of 1 W/76.0 67.8 / 0.05 Forbie Activewear SCT 375 Churchill Ave N

Ottawa ON K1Z 5C4

Nearest Intersection:

01-MAY-93 Established:

Plant Size (ft2): Employment:

--Details--Cut and Sew Clothing Contracting Description:

SIC/NAICS Code: 315210

Other Men's and Boys' Cut and Sew Clothing Manufacturing Description:

SIC/NAICS Code:

Description: All Other Cut and Sew Clothing Manufacturing

SIC/NAICS Code: 315299

Description: Cut and Sew Clothing Contracting

SIC/NAICS Code: 315210

Clothing Accessories and Other Clothing Manufacturing Description:

SIC/NAICS Code: 315990

Description: Other Women's and Girls' Cut and Sew Clothing Manufacturing

315239 SIC/NAICS Code:

E/76.3 14 1 of 1 67.9 / 0.09 **WWIS** ON

Order No: 21081000725

Well ID: 7224473 Data Entry Status: Yes

Construction Date: Data Src: Primary Water Use: Date Received: 7/24/2014 Sec. Water Use: Selected Flag: True Final Well Status: Abandonment Rec:

Water Type: Contractor: 6964 Casing Material: Form Version: 8

C22339 Audit No: Owner: Tag: A147227 Street Name: **Construction Method: OTTAWA** County:

Elevation (m): Municipality: NEPEAN TOWNSHIP Elevation Reliability: Site Info:

Lot: Depth to Bedrock: Well Depth: Concession: Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83: Static Water Level:

Northing NAD83: Flowing (Y/N): Zone: Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map):

Number of Direction/ Elev/Diff Site Map Key

Records Distance (m) (m)

Elevrc:

UTMRC:

UTMRC Desc:

Location Method:

margin of error: 30 m - 100 m

wwr

DΒ

Additional Detail(s) (Map)

Well Completed Date: 2014/05/12 Year Completed: 2014

Depth (m):

45.3930872572404 Latitude: Longitude: -75.7520840454364

Path:

Bore Hole Information

Bore Hole ID: 1004963049 Elevation: 66.485649

DP2BR:

Spatial Status: Zone: 18 Code OB: East83: 441131.00 5026894.00 Code OB Desc: North83: Open Hole: Org CS: UTM83

Cluster Kind:

Date Completed: 12-May-2014 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

15 1 of 1 S/77.5 68.7 / 0.93 Forbie Activewear SCT 314 Richmond Rd

Ottawa ON K1Z 6X6

1993 Established:

Plant Size (ft2): Employment:

--Details--

Cut and Sew Clothing Contracting Description:

SIC/NAICS Code: 315210

Other Men's and Boys' Cut and Sew Clothing Manufacturing Description:

SIC/NAICS Code:

Other Women's and Girls' Cut and Sew Clothing Manufacturing Description:

SIC/NAICS Code: 315239

All Other Cut and Sew Clothing Manufacturing Description:

SIC/NAICS Code: 315299

Description: Clothing Accessories and Other Clothing Manufacturing

SIC/NAICS Code: 315990

16 1 of 1 NW/86.5 66.8 / -0.96 **UNKNOWN SPL**

WINONA & WHITBY ST **OTTAWA CITY ON**

128862 Ref No: Site No:

Incident Dt: Year:

Incident Cause: OTHER CONTAINER LEAK Discharger Report: Material Group: Health/Env Conseq:

Client Type: Sector Type:

Мар Кеу	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Incident Eve Contaminant Contaminant Contaminant Contaminant Environment Nature of Im Receiving M Receiving En MOE Resport Dt MOE Arvl MOE Report Dt Document Incident Rea Site Name: Site Geo Ret Incident Sun Contaminant	t Code: t Name: t Limit 1: it Freq 1: t UN No 1: t Impact: pact: edium: nv: on Scn: ed Dt: t Closed: son: (District: f Meth: nmary:	CONFIRME Water cours LAND 7/6/1996 OTHER	se or lake	RNACE OIL IN-FI	Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	20101 CITY OF OTTAWA WORKS ASINS.PUMPING OUT-WORKS.	
<u>17</u>	1 of 1		SE/87.2	68.8 / 1.00	Cassone Construction 300 Richmond Rd. Ottawa ON	1	GEN
Generator No Status: Approval Ye Contam. Fac	ars:	ON4702399 2012)		PO Box No: Country: Choice of Contact: Co Admin:		
MHSW Facili SIC Code: SIC Descript	ity:	236220 C	ommercial and Ins	titutional Buildinç	Phone No Admin:		
<u>18</u>	1 of 4		ENE/90.9	68.0 / 0.24	Y'S OWL CO-OPERAT 290 PICTON AVE OTTAWA ON K1Z 8P8		SCT
Established: Plant Size (fi Employment	t²):		981 000 7				
Details Description: SIC/NAICS C			LASTICS PRODU 089	CTS, N.E.C.			
18	2 of 4		ENE/90.9	68.0 / 0.24	Orezone Resources I 290 Picton St Suite 20 Ottawa ON K1Z 8P8		SCT
Established:		1:	987				
Plant Size (ft Employment	,	1	0				
18	3 of 4		ENE/90.9	68.0 / 0.24	Apption Software Inc. 290 Picton Ave Suite Ottawa ON K1Z 8P8	104	SCT
Established: Plant Size (ft		0	1-NOV-04				

Order No: 21081000725

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

Records

--Details--

Employment:

Description: Computer Systems Design and Related Services

SIC/NAICS Code: 541510

Computer Systems Design and Related Services Description:

SIC/NAICS Code: 541510

18 4 of 4 ENE/90.9 68.0 / 0.24 **Orezone Gold Corporation** SCT 290 Picton Ave Suite 201

Ottawa ON K1Z 8P8

Data Entry Status:

Abandonment Rec:

10/30/2019

298 Richmond Road

NEPEAN TOWNSHIP

Order No: 21081000725

True

7241

OTTAWA

7

Date Received:

Selected Flag:

Form Version:

Street Name:

Municipality:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

Contractor:

Owner:

County:

Site Info:

Lot:

Zone:

Data Src:

Established: 01-JUL-87

Plant Size (ft2): Employment:

--Details--

Description: Other Support Activities for Mining

SIC/NAICS Code: 213119

298 Richmond Road ESE/93.3 68.2 / 0.42 19 1 of 1 **WWIS** Ottawa ON

Well ID: 7346074

Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Audit No: Z298270 A274736 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):

Additional Detail(s) (Map)

Well Completed Date: 2019/09/17 2019 Year Completed: 5.49 Depth (m):

45.3927999973143 Latitude: -75.7519652556622 Longitude:

Path:

Bore Hole Information

Bore Hole ID: 1007697679 Elevation:

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

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

18

441140.00

UTM83

5026862.00

margin of error: 30 m - 100 m

Zone:

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 17-Sep-2019 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: 1007890242

Layer: Color: 6 General Color: **BROWN** Mat1: 28 SAND Most Common Material:

Mat2:

Mat2 Desc:

Mat3: 85 Mat3 Desc: **SOFT**

Formation Top Depth: 0.3100000023841858 Formation End Depth: 1.2200000286102295

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

1007890243 Formation ID:

3 Layer: Color: General Color: **GREY** Mat1:

LIMESTONE Most Common Material:

Mat2: Mat2 Desc:

74 Mat3: Mat3 Desc: **LAYERED**

1.2200000286102295 Formation Top Depth: Formation End Depth: 5.489999771118164

Formation End Depth UOM:

Overburden and Bedrock **Materials Interval**

Formation ID: 1007890241

Layer: Color: 8 **BLACK** General Color: 27 Mat1: Most Common Material: **OTHER** Mat2: 11 Mat2 Desc: **GRAVEL**

Mat3: 66 Mat3 Desc: **DENSE** Formation Top Depth: 0.0

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

Formation End Depth: 0.3100000023841858

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007891427

Layer:

Plug From: 0

Plug To: 0.310000002384186

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007891429

Layer: 3

Plug From: 2.13000011444092 5.48999977111816 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007891428

Layer: 2

Plug From: 0.310000002384186 Plug To: 2.13000011444092

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007892589

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1007888648

Casing No: 0

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1007893382

Layer: 1

Slot: 10

Screen Top Depth: 2.44000005722046 Screen End Depth: 5.46999979019165

Screen Material: 5

Screen Depth UOM: Screen Diameter UOM: cm

Screen Diameter: 4.82000017166138

Results of Well Yield Testing

Pump Test ID: 1007894065 Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m
Rate UOM: LPM

Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:

Flowing:

Hole Diameter

 Hole ID:
 1007892098

 Diameter:
 7.619999885559082

 Depth From:
 2.44000057220459

 Depth To:
 5.489999771118164

Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1007892097

Diameter: 11.430000305175781

Depth From: 0.0

Depth To: 2.440000057220459

Hole Depth UOM: m Hole Diameter UOM: cm

20 1 of 3 S/95.9 68.7 / 0.93

HYBRID PHRARM INC 318 RICHMOND RD OTTAWA ON K1Z6X6

Generator No: ON3143006 Status: Registered

Approval Years: Registered
Approval Years: As of Dec 2018
Contam. Facility:

Contam. Facility: MHSW Facility: SIC Code: SIC Description: PO Box No:

Country: Canada

Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

Waste Class: 261 C

Waste Class Desc: Pharmaceuticals

20 2 of 3 S/95.9 68.7 / 0.93

3.7 / 0.93 HYBRID PHRARM INC 318 RICHMOND RD OTTAWA ON K1Z6X6

Generator No: ON3143006 Status: Registered Approval Years: As of Jul 2020

Contam. Facility: MHSW Facility: SIC Code: SIC Description: PO Box No:
Country: Canada

Choice of Contact: Co Admin: Phone No Admin: GEN

GEN

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

Records

Distance (m)

DΒ

Detail(s)

Waste Class: 261 A

Waste Class Desc: Pharmaceuticals

Waste Class: 261 C

Pharmaceuticals Waste Class Desc:

Waste Class: 312 P

Waste Class Desc: Pathological wastes

20 3 of 3 S/95.9 68.7 / 0.93 HYBRID PHRARM INC **GEN** 318 RICHMOND RD

Co Admin:

Phone No Admin:

OTTAWA ON K1Z6X6

Generator No: ON3143006 Registered Status:

Contam. Facility: MHSW Facility: SIC Code:

Approval Years:

PO Box No: Country: Canada As of Apr 2021 Choice of Contact:

SIC Description:

Detail(s)

Waste Class: 261 C

Waste Class Desc: **Pharmaceuticals**

Waste Class: 261 A

Waste Class Desc: Pharmaceuticals

Waste Class: 312 P

Waste Class Desc: Pathological wastes

21 1 of 1 ESE/97.2 69.0 / 1.17 298 Richmond Road **WWIS** Ottawa ON

Well ID: 7346073

Construction Date: Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material:

Audit No: Z298271 A274737

Tag: Construction Method: Elevation (m): Elevation Reliability:

Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N):

Depth to Bedrock:

Flow Rate: Clear/Cloudy:

PDF URL (Map):

298 Richmond Road Street Name: **OTTAWA** County: Municipality: NEPEAN TOWNSHIP

> Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

Data Entry Status:

Abandonment Rec:

Date Received:

Selected Flag:

Form Version:

Contractor:

Owner:

10/30/2019

Order No: 21081000725

True

7241

7

Data Src:

UTM Reliability:

Additional Detail(s) (Map)

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

Elevation:

18

441147.00

5026869.00

margin of error : 30 m - 100 m

Order No: 21081000725

UTM83

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc: Location Method:

Zone:

 Well Completed Date:
 2019/09/17

 Year Completed:
 2019

 Depth (m):
 10.06

Latitude: 45.3928635897017 **Longitude:** -75.7518766704534

Path:

Bore Hole Information

Bore Hole ID: 1007697676

DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:

Date Completed: 17-Sep-2019 00:00:00

Remarks: Elevrc Desc:

Cluster Kind:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007890239

Layer: 2 Color: 6 **BROWN** General Color: Mat1: 28 Most Common Material: SAND Mat2: 12 Mat2 Desc: **STONES** Mat3: 05 Mat3 Desc: CLAY

 Formation Top Depth:
 0.3100000023841858

 Formation End Depth:
 2.440000057220459

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007890238

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

 Mat1:
 27

 Most Common Material:
 OTHER

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 66

Mat3 Desc:DENSEFormation Top Depth:0.0

Formation End Depth: 0.3100000023841858

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

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

Formation ID: 1007890240

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2:

Mat2 Desc:

Mat3: 74
Mat3 Desc: LAYERED

 Formation Top Depth:
 2.440000057220459

 Formation End Depth:
 10.0600004196167

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007891424

Layer: 1 Plug From: 0

Plug To: 0.310000002384186

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007891426

Layer:

 Plug From:
 6.69999980926514

 Plug To:
 10.0600004196167

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007891425

Layer: 2

 Plug From:
 0.310000002384186

 Plug To:
 6.69999980926514

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007892588

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1007888647

Casing No:

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1007893381

Layer: 1

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) 10 Slot: Screen Top Depth: 7.01000022888184 10.0600004196167 Screen End Depth: Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82000017166138 Results of Well Yield Testing 1007894064 Pump Test ID: Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: m Rate UOM: LPM Water State After Test Code: Water State After Test: 0 Pumping Test Method: Pumping Duration HR: **Pumping Duration MIN:** Flowing: Hole Diameter Hole ID: 1007892095 11.430000305175781 Diameter: Depth From: 0.0 2.740000009536743 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm Hole Diameter 1007892096 Hole ID: 7.619999885559082 Diameter: Depth From: 2.740000009536743 10.0600004196167 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm NW/97.8 66.8 / -0.96 **OTTAWA CITY 22** 1 of 1 CA ELMGROVE AVE./WINONA AVE. **OTTAWA CITY ON** Certificate #: 3-1176-94-Application Year: 94 9/7/1994 Issue Date: Approval Type: Municipal sewage Status: Approved Application Type:

Order No: 21081000725

Client Name: Client Address:

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

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m) (m)

1 of 3 W/99.0 66.8 / -0.98 **CANADIAN WASTE SERVICES** 23

207678 Ref No:

Site No: Incident Dt: 8/2/2001

Year:

VALVE/FITTING LEAK OR FAILURE

Incident Cause: Incident Event:

Contaminant Code: Contaminant Name: Contaminant Limit 1:

Contam Limit Freq 1: Contaminant UN No 1:

Environment Impact: Not Anticipated Nature of Impact: Other Land, Water

Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt: **Dt Document Closed:**

Incident Reason:

Site Name: Site County/District: Site Geo Ref Meth:

Incident Summary: Contaminant Qty:

363 CHURCHILL, NORTH OF RICHMOND **MOTOR VEHICLE (OPERATING FLUID)**

OTTAWA CITY ON

Discharger Report:

Material Group: Health/Env Conseq:

Client Type: Sector Type: Agency Involved:

Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region:

Site Municipality: 20107

Site Lot: Site Conc: Northing: Easting:

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

CAN WASTE: TRUCK BLEW HYDRAULIC LINE, 140 L TO ROAD, C/B-CLEANING

W/99.0 23 2 of 3 66.8 / -0.98

MATERIAL FAILURE

361 and 363 Churchill Avenue North

Ottawa ON K1Z 5C4

21012700213 Order No: Status:

21012700213

01-FEB-21

27-JAN-21

Standard Report

C

8/2/2001

Standard Report Report Type: 01-FEB-21 Report Date: Date Received: 27-JAN-21

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality:

Client Prov/State: ON Search Radius (km): .25

X: -75.7542856 Y: 45.3933466

23 3 of 3 W/99.0 66.8 / -0.98 361 and 363 Churchill Avenue North Ottawa ON K1Z 5C4

Nearest Intersection:

Municipality: Client Prov/State: ON Search Radius (km): .25

-75.7542856 X: Y: 45.3933466

Previous Site Name: Lot/Building Size: Additional Info Ordered:

1 of 1

SE/102.6 68.8 / 1.00

404 Eden Avenue Ottawa ON

Order No: 21081000725

EHS

SPL

EHS

EHS

24

Order No:

Report Type:

Report Date:

Date Received:

Status:

20160202061 Order No:

Status: С

Municipality: ON Report Type: Standard Report Client Prov/State: Report Date: 05-FEB-16 Search Radius (km): .25 -75.752484 Date Received: 02-FEB-16 X: Y: 45.392308 Previous Site Name:

Lot/Building Size:

Additional Info Ordered: City Directory

25 1 of 1 ESE/108.2 69.0 / 1.16 **ENBRIDGE GAS INC**

401 EDEN AVE,,OTTAWA,ON,K1Z 5J1,CA

ON

Pipe Material:

Incident ID:

2833556 Incident No: Incident Reported Dt: 4/22/2020 FS-Pipeline Incident Type: Status Code:

Tank Status: Pipeline Damage Reason Est Task No:

Spills Action Centre: Fuel Type:

Fuel Occurrence Tp: Date of Occurrence:

Occurrence Start Dt: Depth:

Customer Acct Name:

ENBRIDGE GAS INC

401 EDEN AVE.,OTTAWA,ON,K1Z 5J1,CA Incident Address:

Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc:

Damage Reason:

Notes:

Nearest Intersection:

PINC

Order No: 21081000725

Fuel Category: Health Impact: **Environment Impact:** Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System:

PSIG: Attribute Category:

Regulator Location: Method Details:

ESE/111.2 26 1 of 1 69.0 / 1.17 288 Richmond Road **EHS** Ottawa ON K1Z 6X5

Order No: 20190509037

Status: C

Standard Report Report Type: Report Date: 14-MAY-19 Date Received: 09-MAY-19

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection:

Municipality: Client Prov/State: ON

Search Radius (km): .25 X: -75.75172 Y: 45.392798

27 1 of 2 S/111.7 69.8 / 1.99 Valberg Imaging SCT 322 Richmond Rd Ottawa ON K1Z 6X6

01-DEC-85 Established:

Plant Size (ft2): Employment:

--Details--Description: Other Printing

Number of Direction/ Elev/Diff Site DΒ Map Key

Records 323119 SIC/NAICS Code:

Description: Photographic Services

Distance (m)

(m)

SIC/NAICS Code: 541920

27 2 of 2 S/111.7 69.8 / 1.99 322 Richmond Rd **EHS** Ottawa ON K1Z6X6

Order No: 20170719096

Status:

Report Type: Standard Report 25-JUL-17 Report Date: Date Received: 19-JUL-17

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans

1 of 1 SW/117.0 337 RICHMOND RD 28 68.6 / 0.76 **WWIS** Ottawa ON

X: Y:

7171703 Well ID:

Construction Date:

Monitoring and Test Hole Primary Water Use:

Sec. Water Use:

Final Well Status: Test Hole

Water Type: Casing Material:

Z134378 Audit No: A106606 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:

Nearest Intersection:

Client Prov/State:

Search Radius (km):

Municipality:

Data Entry Status: Data Src:

11/15/2011 Date Received: Selected Flag: True Abandonment Rec: 7241 Contractor: Form Version: 7

Owner:

337 RICHMOND RD Street Name: County: **OTTAWA OTTAWA CITY** Municipality:

Order No: 21081000725

ON

.25

-75.753159

45.392206

Site Info: Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/717\7171703.pdf

Additional Detail(s) (Map)

Well Completed Date: 2011/09/08 2011 Year Completed: Depth (m): 9.14

Latitude: 45.3923987409827 Longitude: -75.7541189779868 Path: 717\7171703.pdf

Bore Hole Information

Bore Hole ID: 1003606801 Elevation: 66.915748

DP2BR: Elevrc:

Spatial Status: Zone: 18 440971.00 Code OB: East83: 5026819.00 Code OB Desc: North83: Open Hole: Org CS: UTM83

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

UTMRC Desc:

Location Method:

margin of error: 10 - 30 m

Order No: 21081000725

wwr

Date Completed: 08-Sep-2011 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

1004064137 Formation ID:

Layer: Color: 6

BROWN General Color: Mat1: 28 SAND Most Common Material: Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 85 Mat3 Desc: SOFT

0.6100000143051147 Formation End Depth:

0.0

Formation End Depth UOM:

Overburden and Bedrock

Formation Top Depth:

Materials Interval

Formation ID: 1004064138

2 Layer: Color: 2 General Color: **GREY** Mat1: 15 Most Common Material: LIMESTONE

Mat2: 68 Mat2 Desc: DRY Mat3: 73

Mat3 Desc: **HARD**

Formation Top Depth: 0.6100000143051147 Formation End Depth: 9.140000343322754

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1004064148

Layer: 3 Plug From: 1.5

9.14000034332275 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1004064147

Layer:

Plug From: 0.310000002384186

Plug To: 1.5 Plug Depth UOM: m

Annular Space/Abandonment

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

Sealing Record

Plug ID: 1004064146

Layer: 1 Plug From: 0

Plug To: 0.310000002384186

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004064145

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1004064136

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004064141

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

Depth To: 1.5

Casing Diameter: 4.03000020980835

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004064142

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.5

Screen End Depth: 9.14000034332275

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

Screen Diameter: 4.82000017166138

Water Details

Water ID: 1004064140

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

 Hole ID:
 1004064139

 Diameter:
 5.710000038146973

Depth From: 0.0

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

9.140000343322754 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

281 RICHMOND RD 29 1 of 1 E/121.3 67.8 / -0.01 **WWIS**

Well ID: 7317352

Construction Date:

Primary Water Use: Test Hole Sec. Water Use: Monitoring Final Well Status: Test Hole

Water Type: Casing Material:

Z286614 Audit No: A215720 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):

Additional Detail(s) (Map)

Well Completed Date: 2018/05/15 Year Completed: 2018 Depth (m): 4.572

45.3933069696816 Latitude: Longitude: -75.7515248328899

Path:

Bore Hole Information

Bore Hole ID: 1007262295

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind:

15-May-2018 00:00:00 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007440919

Layer: 2 Ottawa ON

Data Entry Status:

Data Src:

Date Received: 8/20/2018 Selected Flag: True

Abandonment Rec:

Contractor: 7241 Form Version:

Owner: Street Name:

281 RICHMOND RD County: **OTTAWA OTTAWA CITY** Municipality:

Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: Elevrc:

18 Zone:

441175.00 East83: North83: 5026918.00 Org CS: UTM83 UTMRC:

UTMRC Desc: margin of error: 30 m - 100 m

Order No: 21081000725

Location Method:

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

Color: 6

General Color: BROWN
Mat1: 08
Most Common Material: FINE SAND

Most Common Material: FINE S
Mat2: 05
Mat2 Desc: CLAY

Mat3: Mat3 Desc:

Formation Top Depth: 1.0
Formation End Depth: 11.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007440920

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 11.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007440918

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 27

 Most Common Material:
 OTHER

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 1.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007440931

 Layer:
 3

 Plug From:
 4

 Plug To:
 15

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007440930

 Layer:
 2

 Plug From:
 1

 Plug To:
 4

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

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007440929

ft

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:1007440928Method Construction Code:7

Method Construction: Diamond

Other Method Construction:

Pipe Information

Pipe ID: 1007440917

Casing No:

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1007440925

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 5

 Screen End Depth:
 15

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

Screen Diameter: 1.6599999666214

Water Details

Water ID: 1007440923

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1007440921

 Diameter:
 2.875

 Depth From:
 0.0

 Depth To:
 11.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1007440922

 Diameter:
 2.25

Мар Кеу	Number Records		Elev/Diff Site (m)			DB
Depth From: Depth To: Hole Depth U	ЈОМ:	11.0 15.0 ft inch				
<u>30</u>	1 of 1	SSW/123.4	68.7/0.96	332 and 334 Richmond Ottawa ON	l Road	EHS
Order No: Status: Report Type Report Date: Date Receive Previous Sit Lot/Building Additional In	ed: e Name: Size:	20051104004 C Custom Report 11/14/2005 11/4/2005		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	Richmond Rd. and Churchhill Ave. N. ON 0.25 -75.75355 45.392084	
<u>31</u>	1 of 1	SW/124.2	68.9 / 1.08	Richmond Rd Churchii Ottawa ON	II Ave N	EHS
Order No: Status: Report Type Report Date: Date Receive Previous Sit Lot/Building Additional In	ed: e Name: Size:	20170727127 C Standard Report 03-AUG-17 27-JUL-17		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.753809 45.392155	
<u>32</u>	1 of 1	SW/125.6	68.6 / 0.76	337 Richmond Road Ottawa ON K2A 0E7		EHS
Order No: Status: Report Type Report Date: Date Receive Previous Sit Lot/Building Additional In	ed: e Name: Size:	20110815003 C Custom Report 8/19/2011 8/15/2011 9:06:50 AM		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.25 -75.754012 45.392231	
33	1 of 1	NW/125.8	66.5 / -1.28	348 Winona Avenue Ottawa ON K1Z 5H4		EHS
Order No: Status: Report Type Report Date: Date Receive Previous Site Lot/Building Additional In	ed: e Name: Size:	20190523010 C Standard Report 29-MAY-19 23-MAY-19		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ottawa ON .25 -75.754118 45.393988	
<u>34</u>	1 of 1	WNW/126.6	66.9 / -0.93	347 Churchill Ave N Ottawa ON K1Z5B8		EHS
Order No: Status:		20150127023 C		Nearest Intersection: Municipality:		

Order No: 21081000725

Number of Direction/ Elev/Diff Site DΒ Map Key

Y:

Records Distance (m) (m)

Custom Report ON Report Type: Client Prov/State: Report Date: 30-JAN-15 Search Radius (km): .25 -75.754439 27-JAN-15 Date Received: X:

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Topographic Maps

S/126.7 69.8 / 1.99 324 RICHMOND ROAD 35 1 of 1

Ottawa ON

Well ID: 7295754 Data Entry Status:

Construction Date:

Primary Water Use: Test Hole Sec. Water Use: Monitoring

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Audit No: Z258542 Tag: A189841

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

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

Data Src:

Date Received: 9/29/2017 Selected Flag: True

Abandonment Rec:

Contractor: 7241 Form Version:

Owner:

Street Name: 324 RICHMOND ROAD

45.39373

WWIS

Order No: 21081000725

OTTAWA County: Municipality: **OTTAWA CITY** Site Info:

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

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/729\7295754.pdf

Additional Detail(s) (Map)

Well Completed Date: 2017/08/21 Year Completed: 2017 Depth (m): 1.2192

45.3920082813205 Latitude: -75.7532706138829 Longitude: Path: 729\7295754.pdf

Bore Hole Information

Bore Hole ID: 1006738446 Elevation: 68.905883 DP2BR: Elevrc:

Spatial Status: Zone:

18 East83: 441037.00 Code OB: Code OB Desc: North83: 5026775.00

Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC**:

margin of error: 30 m - 100 m Date Completed: 21-Aug-2017 00:00:00 UTMRC Desc:

Location Method: Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

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

Materials Interval

Formation ID: 1006884698

Layer: Color: **BLACK** General Color: Mat1: 11 Most Common Material: **GRAVEL** Mat2: 73 Mat2 Desc: HARD Mat3: 79 Mat3 Desc: **PACKED** Formation Top Depth: 0.0 Formation End Depth: 1.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006884700

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

 Mat2:
 74

 Mat2 Desc:
 LAYERED

 Mat3:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 3.0

 Formation End Depth:
 4.0

 Formation End Depth UOM:
 ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006884699

Layer: 2 **Color:** 6

General Color: BROWN **Mat1:** 09

Most Common Material: MEDIUM SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 1.0

 Formation End Depth:
 3.0

 Formation End Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006884710

 Layer:
 2

 Plug From:
 1

 Plug To:
 2

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	Di	В
Plug ID:		1006884712				

Layer: 4 19 Plug From: Plug To: 40 Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006884711

3 Layer: Plug From: 2 19 Plug To: Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006884709

Layer: Plug From: 0 Plug To: 1 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006884708

Method Construction Code: D

Method Construction: Direct Push DIAMOND Other Method Construction:

Pipe Information

Alt Name:

Pipe ID: 1006884697

Casing No: Comment:

Construction Record - Screen

Screen ID: 1006884705

Layer: 10 Slot: Screen Top Depth: 20 Screen End Depth: 40 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter: 1.6599999666214

Water Details

Water ID: 1006884703

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Order No: 21081000725

Hole Diameter

1006884702 Hole ID: Diameter: 2.375 Depth From: 4.0 40.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

Hole Diameter

1006884701 Hole ID: Diameter: 2.875 Depth From: 0.0 Depth To: 4.0 Hole Depth UOM: ft Hole Diameter UOM: inch

36 1 of 2 WNW/128.8 66.9 / -0.93 351 Churchill Avenue North, Ottawa **PINC ON K1Z 5B8**

Incident ID: 2695024 Pipe Material:

538578 Heating Fuel Incident No: Fuel Category:

Health Impact: Incident Reported Dt: FS-Pipeline Incident Type: Environment Impact: Status Code: Property Damage: Pipeline Damage Reason Est Tank Status: Service Interrupt: Enforce Policy: Task No:

Public Relation: Spills Action Centre: Fuel Type: Pipeline System: PSIG:

Fuel Occurrence Tp:

Date of Occurrence: Attribute Category: Occurrence Start Dt: Regulator Location:

Method Details: Depth: utility damage **Customer Acct Name:**

Incident Address: Operation Type: Pipeline Type: Regulator Type: Summary:

351 Churchill Avenue North, Ottawa - 1/2" Pipeline Hit

Stiles, Jeff - Enbridge Reported By:

Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)

Occurrence Desc: Damage Reason:

Notes:

2 of 2 WNW/128.8 66.9 / -0.93 M. J. Pulickal Holdings Inc. 36

347, 349, and 351 Churchill Ave N

ECA

Order No: 21081000725

Ottawa ON K4A 2N5

7715-AWZKR4 Approval No: **MOE District:** Approval Date: 2018-05-03 City: Approved Status: Longitude: Record Type: **ECA** Latitude: 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

Business Name: M. J. Pulickal Holdings Inc. Address: 347, 349, and 351 Churchill Ave N

Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3528-ATYKPM-14.pdf Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

37 1 of 1 E/131.5 67.9 / 0.07 277 RICHMOND RD Ottawa ON

Well ID: 7317351

Construction Date:

Primary Water Use: Test Hole
Sec. Water Use: Monitoring
Final Well Status: Test Hole

Water Type:

Casing Material:

Audit No: Z286616 **Tag:** A215721

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):

Additional Detail(s) (Map)

Well Completed Date: 2018/05/15 Year Completed: 2018

Depth (m):

Latitude: 45.3933797303451 **Longitude:** -75.7514108166544

Path:

Bore Hole Information

Bore Hole ID: 1007262292

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 15-May-2018 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: 1007440905

 Layer:
 3

 Color:
 2

 General Color:
 GREY

Data Entry Status:

Data Src:
Date Received: 8/20/2018
Selected Flag: True

Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner:

Street Name:277 RICHMOND RDCounty:OTTAWAMunicipality:OTTAWA CITY

Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: Elevrc:

Zone: 18
East83: 441184.00
North83: 5026926.00
Org CS: UTM83

UTMRC:

UTMRC Desc: margin of error : 30 m - 100 m

Order No: 21081000725

Location Method: wwr

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

17 Mat1: Most Common Material: SHALE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: Formation End Depth:

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007440904

Layer: Color: 6 General Color: **BROWN** 80 Mat1: Most Common Material: **FINE SAND**

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1007440903

Layer: Color: 2 General Color: **GREY** 27 Mat1: OTHER Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth:

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007440914

Layer: Plug From: 0 Plug To: ft Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007440915

Layer: 2 Plug From: 1 Plug To: 4 Plug Depth UOM: ft Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

Annular Space/Abandonment

Sealing Record

Plug ID: 1007440916

 Layer:
 3

 Plug From:
 4

 Plug To:
 15

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007440913

Method Construction Code:

Method Construction: Diamond

Other Method Construction:

Pipe Information

Pipe ID: 1007440902

Casing No: 0

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1007440910

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 5

 Screen End Depth:
 15

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

Screen Diameter: 1.6599999666214

Water Details

Water ID: 1007440908

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1007440906

 Diameter:
 2.875

 Depth From:
 0.0

 Depth To:
 11.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1007440907

 Diameter:
 2.25

 Depth From:
 11.0

 Depth To:
 15.0

 Hole Depth UOM:
 ft

Map Key	ap Key Number of Records		Direction/ Distance (n	Elev/Diff n) (m)	Site	DB
Hole Diameter UOM:			inch			
<u>38</u>	1 of 13		W/141.2	66.9 / -0.90	METROTYPE GRAPHICS LTD. 364 CHURCHILL STREET NORTH OTTAWA ON K1Z 5G9	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code:		ON078 88,89 2821			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Descript	tion:		PLATEMAKING	, EIC.		
<u>Detail(s)</u> Waste Class Waste Class			264 PHOTOPROCE	SSING WASTES		
38	2 of 13		W/141.2	66.9 / -0.90	METROTYPE GRAPHICS LTD. 364 CHURCHILL STREET NORTH OTTAWA ON K1Z 5G9	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON078 90 2821	5600 PLATEMAKING	FTC.	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
Detail(s)				, = . 0.		
Waste Class: Waste Class Desc:			264 PHOTOPROCE	SSING WASTES		
<u>38</u>	3 of 13		W/141.2	66.9 / -0.90	METROTYPE GRAPHICS LTD. 26-238 364 CHURCHILL STREET NORTH OTTAWA ON K1Z 5G9	GEN
Generator N	lo:	ON0785600			PO Box No:	
Status: Approval Years: Contam. Facility:		92,93,94,95,96			Country: Choice of Contact: Co Admin: Phone No Admin:	
MHSW Facility: SIC Code: SIC Description:		2821 PLATEMAKING, ETC.			Those No Admin.	
<u>Detail(s)</u>						
Waste Class: Waste Class Desc:		264 PHOTOPROCESSING WASTES				
38	4 of 13		W/141.2	66.9 / -0.90	METRO(OUT OF BUS) 26-238 364 CHURCHILL STREET NORTH OTTAWA ON K1Z 5G9	GEN
Generator No: Status: Approval Years:		ON078 97,98	5600		PO Box No: Country: Choice of Contact:	

Order No: 21081000725

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 2821 SIC Code: SIC Description: PLATEMAKING, ETC. Detail(s) Waste Class: 264 Waste Class Desc: PHOTOPROCESSING WASTES **38** 5 of 13 W/141.2 66.9 / -0.90 Cameron Veterinary Professional Corporation **GEN** 364 Churchill Avenue North Ottawa ON K1Z 5C2 ON2549408 PO Box No: Generator No: Status: Country: Approval Years: 07,08 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 541940 SIC Code: SIC Description: Veterinary Services Detail(s) Waste Class: **PHARMACEUTICALS** Waste Class Desc: Waste Class: Waste Class Desc: PATHOLOGICAL WASTES 38 6 of 13 W/141.2 66.9 / -0.90 Cameron Veterinary Professional Corporation **GEN** 364 Churchill Avenue North Ottawa ON K1Z 5C2 ON2549408 PO Box No: Generator No: Status: Country: Choice of Contact: Approval Years: 2009 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 541940 SIC Description: Veterinary Services Detail(s) Waste Class: PATHOLOGICAL WASTES Waste Class Desc: Waste Class: 261 Waste Class Desc: **PHARMACEUTICALS** 66.9 / -0.90 Cameron Veterinary Professional Corporation 38 7 of 13 W/141.2 **GEN** 364 Churchill Avenue North Ottawa ON K1Z 5C2

ON2549408 Generator No:

Approval Years:

2010 Contam. Facility:

MHSW Facility: 541940 SIC Code:

Veterinary Services SIC Description:

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

Order No: 21081000725

erisinfo.com | Environmental Risk Information Services

Status:

Map Key Number of Direction/ Elev/Diff Site DB

Detail(s)

Waste Class: 261

Records

Waste Class Desc: PHARMACEUTICALS

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Distance (m)

(m)

8 of 13 W/141.2 66.9 / -0.90 Cameron Veterinary Professional Corporation

364 Churchill Avenue North

Ottawa ON K1Z 5C2

Choice of Contact:

Phone No Admin:

PO Box No:

Country:

Co Admin:

Generator No: ON2549408 Status:

Approval Years:

2011

Contam. Facility: MHSW Facility:

SIC Code: 541940

SIC Description: Veterinary Services

Detail(s)

Waste Class: 261

Waste Class Desc: PHARMACEUTICALS

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

9 of 13 W/141.2 66.9 / -0.90 Cameron Veterinary Professional Corporation

364 Churchill Avenue North

PO Box No: Country:

Co Admin:

Choice of Contact:

Phone No Admin:

Ottawa ON K1Z 5C2

Generator No: ON2549408

Status:

Approval Years: 2012

Contam. Facility:

MHSW Facility:

SIC Code: 541940

SIC Description: Veterinary Services

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 261

Waste Class Desc: PHARMACEUTICALS

38 10 of 13 W/141.2 66.9 / -0.90 364 Churchill Ave N
Ottawa ON K1Z5C2

Order No: 20130619029

Status: C

Report Type:Standard ReportReport Date:27-JUN-13Date Received:19-JUN-13

Previous Site Name:

Lot/Building Size: 331 square metres

Additional Info Ordered:

Nearest Intersection:

Municipality: Ottawa
Client Prov/State: ON
Search Radius (km): .25
Y- .75 7548

X: -75.754805 **Y**: 45.39322

Order No: 21081000725

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	11 of 13		W/141.2	66.9 / -0.90	Cameron Veterinary Professional Corporation 364 Churchill Avenue North Ottawa ON	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON2549408 2013 541940 VETERINARY SERVICES		RVICES	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
Detail(s) Waste Class Waste Class	Desc:		312 PATHOLOGICAL V			
Waste Class	12 of 13		W/141.2	66.9/-0.90	Cameron Veterinary Professional Corporation 364 Churchill Avenue North Ottawa ON K1Z 5C2	GEN
Generator N Status: Approval Ye Contam. Faci MHSW Facil SIC Code: SIC Descrip	ears: cility: lity:	ON2549- 2015 No No 541940	408 VETERINARY SEI	RVICES	PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:	
<u>Detail(s)</u> Waste Class Waste Class Waste Class	Desc:		312 PATHOLOGICAL V	WASTES		
Waste Class	13 of 13		PHARMACEUTICA W/141.2	ALS 66.9/-0.90	Cameron Veterinary Professional Corporation 364 Churchill Avenue North Ottawa ON K1Z 5C2	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descrip	ears: cility: lity:	ON2549 2014 No No 541940	408 VETERINARY SEI	RVICES	PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:	
<u>Detail(s)</u> Waste Class Waste Class	Desc:		261 PHARMACEUTIC	ALS		
Waste Class:			312 PATHOLOGICAL	MARTER		

Order No: 21081000725

PATHOLOGICAL WASTES

Waste Class Desc:

Мар Кеу	Number Records			Site	DB
39	1 of 4	WSW/142.1	67.9 / 0.15	Imagnan Corp. 376 Churchill Ave N Suite 107 Ottawa ON K1Z 5C3	SCT
Established Plant Size (1 Employmen	ft²):	01-JUN-95			
Details Description SIC/NAICS		Stationery and 418210	Office Supplies Wholes	saler-Distributors	
Description SIC/NAICS	: Code:	All Other Indus 333299	trial Machinery Manufa	cturing	
<u>39</u>	2 of 4	WSW/142.1	67.9 / 0.15	376 Churchill Avenue Ottawa ON	EHS
Order No: Status: Report Type Report Date Date Receiv Previous Si Lot/Building Additional li	: red: te Name: g Size:	20100330018 C Custom Report 4/7/2010 3/30/2010		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: 75.754597 Y: 45.392814	
<u>39</u>	3 of 4	WSW/142.1	67.9 / 0.15	C.J.T. Surplus Equipment Ltd. 376 Churchill Ave N Suite 306 Ottawa ON K1Z 5C3	SCT
Established Plant Size (i Employmen	ft²):	01-DEC-70			
Details Description SIC/NAICS		Wholesale Trac 419120	de Agents and Brokers		
Description: SIC/NAICS Code:		Wholesale Trac 419120	de Agents and Brokers		
<u>39</u>	4 of 4	WSW/142.1	67.9 / 0.15	regional elevator 376 churchill road ottawa ON	GEN
Generator N Status: Approval Ye Contam. Faci MHSW Faci	ears: cility:	ON2901040 2011 238291		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descrip	tion:	230231			
<u>40</u>	1 of 1	SW/144.0	68.9 / 1.06	343 RICHMOND ROAD Ottawa ON K2A 0E7	HINC

Order No: 21081000725

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m)

External File Num: FS INC 0609-02847
Fuel Occurrence Type: Pipeline Strike
Date of Occurrence: 10/18/2006
Fuel Type Involved: Natural Gas

 Status Desc:
 Completed - Causal Analysis(End)

 Job Type Desc:
 Incident/Near-Miss Occurrence (FS)

Oper. Type Involved: Commercial (e.g. restaurant, business unit, etc)

Service Interruptions: Yes
Property Damage: No
Fuel Life Cycle Stage: Utilization

Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No

Management:No Human Factors:Yes

Reported Details:
Fuel Category:
Occurrence Type:
Gaseous Fuel Incident

Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)

(m)

County Name: Ottaw

Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:

41 1 of 1 ENE/144.5 67.0 / -0.83 WWIS

Well ID: 1532963 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:7/29/2002Sec. Water Use:Selected Flag:True

Final Well Status: Water Supply Abandonment Rec:

Water Type: Contractor: 1119
Casing Material: Form Version: 1

Audit No: 237915 Owner: Tag: Street Name:

 Construction Method:
 County:
 OTTAWA

 Elevation (m):
 Municipality:
 OTTAWA CITY

 Elevation Reliability:
 Site Info:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Lot:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability:

Clear/Cloudy:

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

Order No: 21081000725

Additional Detail(s) (Map)

 Well Completed Date:
 2002/06/21

 Year Completed:
 2002

 Depth (m):
 15.5448

 Latitude:
 45.3940080273414

 Longitude:
 -75.7516836018212

 Path:
 153\1532963.pdf

Bore Hole Information

Bore Hole ID: 10529710 **Elevation:** 64.358665

DP2BR: 4.00 Elevro:

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

Zone:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

18

gis

441163.30

5026996.00

margin of error: 100 m - 300 m

Order No: 21081000725

Spatial Status:

Code OB: Bedrock

Code OB Desc: Open Hole:

Cluster Kind:

21-Jun-2002 00:00:00 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:**

Supplier Comment:

Overburden and Bedrock

Materials Interval

932879768 Formation ID:

Layer:

Color:

General Color:

Mat1: 28 SAND Most Common Material: Mat2: 11 Mat2 Desc: **GRAVEL**

Mat3: Mat3 Desc:

Formation Top Depth:

0.0 Formation End Depth: 4.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 932879769

Layer: 2 Color: 2 General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 4.0 51.0 Formation End Depth:

Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

961532963 **Method Construction ID:**

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 11078280

Casing No:

Comment: Alt Name:

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

Construction Record - Casing

Casing ID: 930095951

Layer: 1

Material:

Open Hole or Material:

Depth From: Depth To:

Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930095952

Layer: 2
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930095953

Layer: 3 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991532963

1.0

Pump Set At:

Static Level: 13.0

Final Level After Pumping:

Recommended Pump Depth: Pumping Rate:

Flowing Rate:
Recommended Pump Rate:
Levels UOM:
Rate UOM:
Water State After Test Code:

1.0
GPM
COLOR

Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934911761

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 31.0

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934402144 Recovery Test Type: Test Duration: 30 39.0 Test Level: Test Level UOM: ft

ft

Draw Down & Recovery

Pump Test Detail ID: 934118530 Test Type: Recovery Test Duration: 15 Test Level: 45.0 Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934662664 Test Type: Recovery Test Duration: 45 33.0 Test Level: Test Level UOM: ft

42 1 of 2 WNW/145.2 65.8 / -2.00 Enbridge Gas Distribution Inc. SPL 347 Churchill Ave

Ottawa ON

5146-AHFN4P Ref No: Discharger Report: Site No: Material Group: NA Incident Dt: 1/9/2017 Health/Env Conseq: Year:

Client Type:

Incident Cause: Sector Type: Leak/Break Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse:

NATURAL GAS (METHANE) 347 Churchill Ave Contaminant Name: Site Address:

Site District Office: Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: **Environment Impact:** Site Municipality:

Nature of Impact: Site Lot: Site Conc:

Receiving Medium: Receiving Env: Air Northing: MOE Response: No Easting: Dt MOE Arvl on Scn:

Site Geo Ref Accu: MOE Reported Dt: 1/9/2017 Site Map Datum:

Dt Document Closed: 1/11/2017 SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel

Release/Spill

Incident Reason: Operator/Human Error Source Type: Site Name: Commercial Building<UNOFFICIAL>

Site County/District:

Site Geo Ref Meth:

Incident Summary: TSSA FSB: 1/2" pl service line, made safe

Contaminant Qty: 0 other - see incident description

WNW/145.2 65.8 / -2.00 ADBRO FORMING LTD 42 2 of 2

347 CHURCHILL AVE N,, OTTAWA, ON, K1Z 5B8,

Unknown / N/A

Ottawa

CA ON **PINC**

Number of Direction/ Elev/Diff Site DΒ Map Key

Environment Impact:

Property Damage:

Natural Gas

Order No: 21081000725

Yes

Records Distance (m) (m)

Incident ID: Pipe Material:

2004098 Fuel Category: Incident No: Incident Reported Dt: 1/9/2017 Health Impact:

FS-Pipeline Incident Type: Status Code:

Pipeline Damage Reason Est Tank Status:

Service Interrupt: 6588280 Enforce Policy: Task No: Yes Spills Action Centre: Public Relation:

Pipeline System:

Fuel Occurrence Tp: PSIG:

FS-Perform P-line Inc Invest Date of Occurrence: Attribute Category:

Occurrence Start Dt: 2017/02/02 Regulator Location:

Depth: Method Details: E-mail

Customer Acct Name: ADBRO FORMING LTD

Incident Address: 347 CHURCHILL AVE N,,OTTAWA,ON,K1Z 5B8,CA

Operation Type: Pipeline Type: Regulator Type: Summary:

Fuel Type:

347 CHURCHILL AVE, OTTAWA - PIPELINE HIT 1/2"

Reported By: **EVERETT MILOTTE - ENBRIDGE GAS** Affiliation:

Occurrence Desc:

Damage Reason: Excavation practices not sufficient

Notes:

SW/145.7 43 1 of 1 68.9 / 1.06 345 Richmond Road **EHS** Ottawa ON K2A 0E7

Order No: 20090504042 Nearest Intersection:

Municipality: Status: C

Standard Report Client Prov/State: ON Report Type: Report Date: 5/13/2009 0.25 Search Radius (km): 5/4/2009 -75.754352 Date Received: X: Y: 45.392197

Previous Site Name: Lot/Building Size: Additional Info Ordered:

267 Richmond Rd 44 1 of 7 ENE/148.7 67.9 / 0.07 **HINC** OTTAWA ON

FS INC 0611-03751 External File Num:

Fuel Occurrence Type: Fire 11/4/2006 Date of Occurrence: Fuel Type Involved: Natural Gas

Completed - Causal Analysis(End) Status Desc: Incident/Near-Miss Occurrence (FS) Job Type Desc:

Commercial (e.g. restaurant, business unit, etc) Oper. Type Involved:

Service Interruptions: Yes Yes Property Damage: Fuel Life Cycle Stage: Utilization

Root Cause: Equipment/Material/Component:Yes Procedures:Yes Maintenance:Yes Design:No Training: Root Cause:

Management:No Human Factors:No

Reported Details:

Gaseous Fuel Fuel Category: Incident Occurrence Type:

Member of the General Public Affiliation:

County Name: Prescott and Russell

Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit:

Environmental Impact:

44 2 of 7 ENE/148.7 67.9 / 0.07 850676 ontario Limited **GEN**

267 Richmond Rd. Ottawa ON K1Z 6X3

ON6611485 Generator No: PO Box No:

Status: Country: Canada CO ADMIN 2016 Approval Years: Choice of Contact: Contam. Facility: No Co Admin: Floyd W Cunning MHSW Facility: No Phone No Admin: 613-724-6116 Ext.

238160, 238170 SIC Code:

SIC Description: ROOFING CONTRACTORS, SIDING CONTRACTORS

Detail(s)

Waste Class: 251

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

44 3 of 7 ENE/148.7 67.9 / 0.07 267 Richmond Road **EHS** Ottawa ON K1Z 6X3

Order No: 20200507027 Nearest Intersection: Status: C

Municipality: Standard Report Client Prov/State: Report Type:

ON 12-MAY-20 Report Date: Search Radius (km): .25 07-MAY-20 -75.7512305 Date Received: X: Y: 45.3935097

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans

44 4 of 7 ENE/148.7 67.9 / 0.07 267 Richmond Road **EHS** Ottawa ON K1Z 6X3

Nearest Intersection:

ON

.25

-75.7512305

45.3935097

45.3935097

Order No: 21081000725

Order No: 20200507027

Status: С

Municipality: Standard Report Report Type: Client Prov/State: Report Date: 12-MAY-20 Search Radius (km): Date Received: 07-MAY-20 X: Y:

Previous Site Name:

Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans

44 5 of 7 ENE/148.7 67.9 / 0.07 267 Richmond Road **EHS** Ottawa ON K1Z 6X3

Order No: 20200507027 Nearest Intersection: Status: С Municipality:

Report Type: Standard Report Client Prov/State: ON Report Date: 12-MAY-20 Search Radius (km): .25 07-MAY-20 X: -75.7512305 Date Received:

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans

ENE/148.7 44 6 of 7 67.9 / 0.07 267 Richmond Road **EHS** Ottawa ON K1Z 6X3

Y:

Order No: 20200507027

Status:

Report Type: Standard Report Report Date: 12-MAY-20 Date Received: 07-MAY-20

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans Nearest Intersection:

Municipality:

Client Prov/State: ON Search Radius (km): .25

-75.7512305 45.3935097

7 of 7 ENE/148.7 67.9 / 0.07 44

267 Richmond Road Ottawa ON K1Z 6X3

EHS

GEN

GEN

Order No: 21081000725

20200507027 Order No: С

Status:

Report Type: Standard Report Report Date: 12-MAY-20 07-MAY-20 Date Received:

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans

SW/151.6

SW/151.6

68.9 / 1.08

68.9 / 1.08

Nearest Intersection: Municipality: Client Prov/State:

ON Search Radius (km): .25

X: -75.7512305 Y: 45.3935097

WESTBOROUGH PHARMASAVE

340 RICHMOND ROAD OTTAWA ON K2A 0E8

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Status:

45

00,01

1 of 2

Approval Years: Contam. Facility: MHSW Facility:

Generator No:

SIC Code: 6031

SIC Description: **PHARMACIES**

ON1842422

Detail(s)

45

Waste Class: 261

Waste Class Desc: **PHARMACEUTICALS**

Waste Class:

2 of 2

Waste Class Desc: PATHOLOGICAL WASTES

02,03,04

WESTBORO PHARMACY LTD

WESTBORO PHARMACY LIMITED 340 RICHMOND ROAD

OTTAWA ON K2A 0E8

Generator No: ON1842422 Status:

Approval Years: Contam. Facility:

MHSW Facility: SIC Code: SIC Description:

PO Box No:

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

Detail(s)

Waste Class:

Waste Class Desc: **PHARMACEUTICALS**

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

312 Waste Class:

Waste Class Desc: PATHOLOGICAL WASTES

46 1 of 4 W/153.4 66.8 / -1.00 Cameron Veterinary Professional Corp **GEN** 348 Whitby Ave

Ottawa ON K2A 0B5

Canada CO_OFFICIAL

Dan Cameron

6137225717 Ext.

Order No: 21081000725

PO Box No:

Co Admin:

Choice of Contact:

Phone No Admin:

Country:

ON3065966 Generator No:

Status: 2016 Approval Years: Contam. Facility: No

MHSW Facility: No 541940 SIC Code:

SIC Description: **VETERINARY SERVICES**

Detail(s)

Waste Class: 261

Waste Class Desc: **PHARMACEUTICALS**

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

As of Dec 2018

2 of 4 W/153.4 66.8 / -1.00 46 Cameron Veterinary Professional Corp **GEN** 348 Whitby Ave

Ottawa ON K2A 0B5

ON3065966 Status: Registered Country: Canada

Approval Years: Contam. Facility: MHSW Facility:

SIC Code: SIC Description:

Generator No:

Choice of Contact: Co Admin:

PO Box No:

Phone No Admin:

Detail(s)

122 C Waste Class:

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

Waste Class:

Waste Class Desc: Aliphatic solvents and residues

Waste Class: 212 L

Waste Class Desc: Aliphatic solvents and residues

Waste Class:

Waste crankcase oils and lubricants Waste Class Desc:

Waste Class: 261 A

Waste Class Desc: Pharmaceuticals

Waste Class: 264 L

Waste Class Desc: Photoprocessing wastes

Waste Class: 264 T

Waste Class Desc: Photoprocessing wastes

Waste Class: 312 P

Waste Class Desc: Pathological wastes

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) W/153.4 66.8 / -1.00 46 3 of 4 Cameron Veterinary Professional Corp **GEN** 348 Whitby Ave Ottawa ON K2A 0B5 ON3065966 Generator No: PO Box No: Status: Registered Country: Canada Approval Years: As of Jul 2020 Choice of Contact: Contam. Facility: Co Admin: Phone No Admin: MHSW Facility: SIC Code: SIC Description: Detail(s) Waste Class: 261 A Waste Class Desc: Pharmaceuticals Waste Class: Waste Class Desc: Aliphatic solvents and residues Waste Class: Waste Class Desc: Photoprocessing wastes Waste Class: Waste Class Desc: Aliphatic solvents and residues Waste Class: 312 P Waste Class Desc: Pathological wastes 46 4 of 4 W/153.4 66.8 / -1.00 Cameron Veterinary Professional Corp **GEN** 348 Whitby Ave Ottawa ON K2A 0B5 ON3065966 Generator No: PO Box No: Status: Registered Country: Canada Approval Years: As of Apr 2021 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 312 P Waste Class Desc: Pathological wastes Waste Class: 261 A Waste Class Desc: Pharmaceuticals Waste Class: 212 I Waste Class Desc: Aliphatic solvents and residues Waste Class: Waste Class Desc: Photoprocessing wastes

1 of 2

ESE/155.7

Aliphatic solvents and residues

69.6 / 1.77

Enbridge Gas Distribution Inc. 412 Edgewood Avenue

SPL

Order No: 21081000725

Ottawa ON

1132-AYMLE7 Discharger Report:

Ref No:

Waste Class: Waste Class Desc:

47

Miscellaneous Communal

412 Edgewood Avenue

Ottawa

Eastern

Ottawa

Site No: NA Material Group:

Incident Dt: 2018/05/10 Health/Env Conseq: 2 - Minor Environment Year: Client Type: Corporation

Incident Cause: Sector Type:

Incident Event: Leak/Break Agency Involved:

Contaminant Code: Nearest Watercourse:

Contaminant Name: NATURAL GAS (METHANE) Site Address: Site District Office: Contaminant Limit 1: Contam Limit Freg 1: Site Postal Code:

Environment Impact: Site Municipality: Nature of Impact: Site Lot: Site Conc: Northing: Air

Receiving Medium: Receiving Env: MOE Response: No Easting: Dt MOE Arvl on Scn:

Site Geo Ref Accu: 2018/05/10 Site Map Datum: MOE Reported Dt:

Dt Document Closed: 2018/05/18 SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel

Site Region:

Release/Spill Source Type: Pipeline/Components

Incident Reason: Operator/Human Error

1075

Site Name: Residence<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Contaminant UN No 1:

Incident Summary: TSSA FSB: 1/2 inch plastic IP service line strike, made safe.

Contaminant Qty: 0 other - see incident description

2 of 2 ESE/155.7 69.6 / 1.77 PIPELINE HIT 1/2" 47

412 EDGEWOOD AVE,,OTTAWA,ON,K1Z 5K5,CA

Incident ID: Pipe Material: 2302974 Incident No: Fuel Category: Incident Reported Dt: 5/11/2018 Health Impact:

Type: FS-Pipeline Incident **Environment Impact:** Status Code: Property Damage: Tank Status: Pipeline Damage Reason Est Service Interrupt:

Enforce Policy: Task No: Spills Action Centre: Public Relation: Pipeline System: Fuel Type: Fuel Occurrence Tp: PSIG:

Date of Occurrence: Attribute Category: Occurrence Start Dt: Regulator Location: Method Details: Depth:

PIPELINE HIT 1/2" **Customer Acct Name:**

Incident Address: 412 EDGEWOOD AVE,,OTTAWA,ON,K1Z 5K5,CA

Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc:

Damage Reason:

Notes:

48

68.9 / 1.08

BlackCherry Digital Media Inc. 346 Richmond Rd Suite 210

Ottawa ON K2A 0E8

Established:

1 of 1

Plant Size (ft2): Employment:

01-AUG-04

SW/155.9

SCT

PINC

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

--Details--

Description: **Graphic Design Services**

SIC/NAICS Code: 541430

Software Publishers Description:

SIC/NAICS Code: 511210

Description: Computer Systems Design and Related Services

SIC/NAICS Code: 541510

Motion Picture and Video Production Description:

SIC/NAICS Code: 512110

49 1 of 1 E/158.3 68.9 / 1.09 8596239 Canada Inc.<UNOFFICIAL>

400 Athlone Ave

Motor Vehicle

Land Spills

SPL

GEN

Order No: 21081000725

Ottawa ON

Agency Involved:

Source Type:

7053-9DKMY8 Ref No: Discharger Report:

Site No: Material Group: Incident Dt: 2013/11/14 Health/Env Conseq: Year: Client Type:

Incident Cause: Vandalism Sector Type:

Incident Event:

Contaminant Code: 15

Nearest Watercourse: HYDRAULIC OIL Contaminant Name: Site Address: 400 Athlone Ave

Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freg 1: Contaminant UN No 1: Site Region:

Environment Impact: Possible Site Municipality: Ottawa Site Lot:

Nature of Impact: Soil Contamination Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 2013/11/18 **MOE** Reported Dt: Site Map Datum: SAC Action Class:

Dt Document Closed:

Incident Reason: Deliberate Act

Site Name: construction site<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

400 Athlone Ave: excavator fire, fuel & operating fluids Incident Summary: Contaminant Qty: 0 other - see incident description

50 1 of 1 SW/161.2

68.9 / 1.08 561391 Ontario Inc. 350 Richmond Road Ottawa ON K2A 0E8

Generator No: ON1337355 PO Box No:

Status: Country:

03,04 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code:

SIC Description:

68.6 / 0.80 1 of 1 E/162.0 270 Richmond Rd **5**1 **EHS** Ottawa ON K1Z6X2

Order No: 20170424040 Nearest Intersection:

Status: Municipality:

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m) (m)

ON Report Type: Standard Report Client Prov/State: Report Date: 28-APR-17 Search Radius (km): .25 24-APR-17

-75.750994 Date Received: X: Previous Site Name: Y: 45.393267

Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory

65.9 / -1.94 **52** 1 of 1 WNW/164.1 Hydro-Ottawa

341 WHITBY ST<UNOFFICIAL>

SPL

PINC

Order No: 21081000725

Ottawa ON K2A 0B3

Ref No: 5042-5PG6JE Discharger Report:

Site No: Material Group: Oil Health/Env Conseq:

Incident Dt: 7/14/2003 Year:

Client Type: Incident Cause: Cooling System Leak Sector Type: Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse: Contaminant Name: TRANSFORMER OIL (N.O.S.) Site Address:

Contaminant Limit 1: Site District Office: Ottawa

Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: Site Region: Eastern Not Anticipated Site Municipality: Ottawa

Environment Impact: Nature of Impact: Soil Contamination Site Lot:

Receiving Medium: Site Conc: Land Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 7/14/2003 Site Map Datum: SAC Action Class:

Dt Document Closed:

Incident Reason: Corrosion - All forms of internal/external

corrosion

341 WHITBY ST<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: Hydro Ottawa- 5 L oil PCB =25 ppm to grd, clnd

5L Contaminant Qty:

ESE/172.5 **ZONE 5 LANDSCAPING INC 53** 1 of 2 68.8 / 1.04

409 EDGEWOOD AVE,,OTTAWA,ON,K1Z 5K6,CA

E-mail

Spills

ON

Source Type:

Incident ID: Pipe Material:

Incident No: 1732174 Fuel Category: Natural Gas

Incident Reported Dt: 10/6/2015 Health Impact: Type: FS-Pipeline Incident Environment Impact: Status Code: Property Damage: Yes

Pipeline Damage Reason Est Tank Status: Service Interrupt: 5891737 Task No: Enforce Policy: Yes Public Relation: Spills Action Centre:

Pipeline System: Fuel Type:

Fuel Occurrence Tp: PSIG:

FS-Perform P-line Inc Invest Date of Occurrence: Attribute Category:

Occurrence Start Dt: 2015/10/06 Regulator Location: Depth: Method Details:

Customer Acct Name: ZONE 5 LANDSCAPING INC

Incident Address: 409 EDGEWOOD AVE,,OTTAWA,ON,K1Z 5K6,CA

Operation Type: Pipeline Type: Regulator Type:

409 EDGEWOOD AVENUE, OTTAWA - PIPELINE HIT - 1 1/4" Summary:

Reported By: Peter O'Gorman - ENBRIDGE

Elev/Diff DΒ Map Key Number of Direction/

Records

Distance (m)

(m)

Site

Affiliation:

Occurrence Desc:

Incident Event: Contaminant Code:

Contaminant Name:

Contaminant Limit 1:

Contam Limit Freq 1:

Contaminant UN No 1:

Damage Reason: Excavation practices not sufficient

Notes:

53 2 of 2 ESE/172.5 68.8 / 1.04 Enbridge Gas Distribution Inc.

409 Edgewood Avenue

Ottawa ON

Ref No: 6661-A32JXW Discharger Report: Site No: NA Material Group: Incident Dt: 10/6/2015 Health/Env Conseq:

Year: Client Type: Incident Cause: Sector Type:

Agency Involved:

Nearest Watercourse:

Site Address: 409 Edgewood Avenue

NATURAL GAS (METHANE) Site District Office: Site Postal Code: Site Region:

Site Municipality: Ottawa

Environment Impact: Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: No Easting: Dt MOE Arvl on Scn:

Site Geo Ref Accu:

10/6/2015 MOE Reported Dt: Site Map Datum: Dt Document Closed: 11/27/2015 SAC Action Class:

TSSA - Fuel Safety Branch - Hydrocarbon Fuel

SPL

Release/Spill

Unknown / N/A

Incident Reason: Operator/Human Error Source Type:

Residential Line Strike<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: TSSA FSB: 1 1/4" pl intermediate main dmgd; made safe

Contaminant Qtv: 0 other - see incident description

1 of 1 WNW/172.9 66.0 / -1.82 337 Churchill Avenue, Ottawa 54 **PINC** ON

2696384 Incident ID: Incident No:

539930 Incident Reported Dt:

FS-Pipeline Incident Type: Status Code: Pipeline Damage Reason Est RC Established Tank Status:

Task No: 3244830

Spills Action Centre:

Natural Gas Fuel Type:

Pipeline Strike Fuel Occurrence Tp: 10/12/2010 0:00 Date of Occurrence:

Occurrence Start Dt: 2011/05/03

Depth: 35 Pipe Material: Fuel Category: Natural Gas Health Impact: No

No Environment Impact: Property Damage: Yes Service Interrupt: Yes Enforce Policy: Yes Public Relation: No Pipeline System: PSIG:

FS-Perform P-line Inc Invest Attribute Category:

Order No: 21081000725

Plastic

Regulator Location: Outside Method Details: E-mail

Customer Acct Name:

Incident Address:

Construction Site (pipeline strike) Operation Type: Pipeline Type: Service / Riser Distribution Pipeline Regulator Type: Service Regulator (up to 60 psi intake)

337 Churchill Avenue, Ottawa - 1/2" Pipeline Hit Summary:

Stiles, Jeff - Enbridge Reported By:

Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) Affiliation:

Occurrence Desc: gas line damaged with backhoe Damage Reason: Excavation practices not sufficient

Notes: outdated locates - failed to protect gas

55 1 of 1 WNW/177.8 65.9 / -1.93 Winona and Wilmont **EHS** Ottawa ON K1Z

Order No: 21012600017 Nearest Intersection: C Municipality: Status:

Report Type: **Custom Report** Client Prov/State: ON Search Radius (km): Report Date: 22-MAR-21 .25

Date Received: 26-JAN-21 X: -75.75507605 Previous Site Name: Y: 45.39387053

Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Aerial Photos

56 1 of 4 SSW/179.1 69.7 / 1.96 412 Churchill Ave **EHS** Ottawa ON

Client Prov/State:

Search Radius (km):

ON

0.25

-75.753662

45.391773

Order No: 21081000725

20041115003 Richmond Road & Churchill Ave Order No: Nearest Intersection: Municipality:

Status:

Report Type: **Custom Report** Report Date: 11/18/04 Date Received: 11/15/04

Previous Site Name: Lot/Building Size: Additional Info Ordered:

X: Y:

56 2 of 4 SSW/179.1 69.7 / 1.96 412 Churchill Avenue **EHS** Ottawa ON K1V 8Y5

Order No: 20061204035 Nearest Intersection: Municipality:

Status:

Report Type: Complete Report Report Date: 12/8/2006 12/4/2006 Date Received:

Previous Site Name: Lot/Building Size: Additional Info Ordered:

Client Prov/State: ON Search Radius (km): 0.25 X: -75.753662

Y: 45.391773

SSW/179.1 Enbridge Gas Distribution Inc. **56** 3 of 4 69.7 / 1.96 SPL 412 & 414 Churchill Ave.

Ottawa ON

8482-84ZNTG Ref No: Discharger Report: Site No: Material Group:

Incident Dt: Health/Env Conseq: Year: Client Type:

Incident Cause: Discharge or Emission to Air Sector Type: Pipeline Agency Involved: Incident Event:

Contaminant Code: Nearest Watercourse: Contaminant Name: NATURAL GAS (METHANE) Site Address: Contaminant Limit 1: Site District Office:

Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: Environment Impact: Not Anticipated Site Municipality: Nature of Impact: Site Lot:

Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu:

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

MOE Reported Dt:

4/30/2010 Site Map Datum:

Dt Document Closed: SAC Action Class: Incident Reason: Equipment/Vehicles Source Type:

Site Name: possible road Construction site<UNOFFICIAL>

Site County/District:

Site Geo Ref Meth:

Incident Summary: TSSA: Enbridge:1" plastic damage, methane to atmosphere

Contaminant Qty: 40 min (duration)

56 4 of 4 SSW/179.1 69.7 / 1.96 412 & 414 Churchill Avenue, Ottawa INC

Incident No: 377302 2528892 Incident ID:

Instance No:

Status Code: Causal Analysis Complete

Attribute Category: FS-Incident

Context:

Date of Occurrence: Time of Occurrence: Incident Created On: Instance Creation Dt: Instance Install Dt: Occur Insp Start Date: Approx Quant Rel: Tank Capacity:

Fuels Occur Type: Fuel Type Involved: **Enforcement Policy:** Prc Escalation Req:

Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Cap:

Task No: Notes: Drainage System:

Sub Surface Contam.: Aff Prop Use Water: Contam. Migrated: Contact Natural Env:

Incident Location:

Occurence Narrative: Operation Type Involved:

Item:

Item Description:

Device Installed Location:

Any Health Impact:

Any Enviro Impact: Service Interrupted: Was Prop Damaged: Reside App. Type: Commer App. Type: Indus App. Type:

Institut App. Type: Venting Type: Vent Conn Mater: Vent Chimney Mater:

Pipeline Type: Service / Riser Distribution Pipeline

TSSA - Fuel Safety Branch

Pipeline Involved:

Pipe Material: Plastic Depth Ground Cover: .8m Regulator Location: Outside

Regulator Type: Service Regulator (up to 60 psi intake)

Operation Pressure:

Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No: Liquid Prop Notes: Equipment Type: Equipment Model:

Serial No: Cylinder Capacity: Cylinder Cap Units: Cylinder Mat Type: Near Body of Water:

412 & 414 Churchill Avenue, Ottawa - 1" Pipeline Hit

Gas Line not properly Located.

57 1 of 1 SSW/179.2 69.7 / 1.96 **ALBERT & SON ENGRAVERS** 412B CHURCHILL AVE. **OTTAWA ON K1Z 5C6**

GEN

Order No: 21081000725

ON2135900 Generator No: PO Box No: Country:

96,97,98 Choice of Contact: Co Admin:

Contam. Facility: MHSW Facility: Phone No Admin: SIC Code: 2821

SIC Description: PLATEMAKING, ETC.

Detail(s)

Status:

Approval Years:

Records

Waste Class:

ACID WASTE - HEAVY METALS Waste Class Desc:

Waste Class:

AROMATIC SOLVENTS Waste Class Desc:

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

58 1 of 1 ENE/181.8 67.8 / 0.06 TWEEDSMUIR NORTH OF RICHMOND RD. **WWIS** Ottawa ON

Well ID: 7136557 Data Entry Status:

Construction Date:

Data Src: Primary Water Use: Monitoring Date Received: 12/21/2009 Sec. Water Use: Selected Flag: True **Observation Wells** Final Well Status: Abandonment Rec:

Water Type: Contractor: 7241 Casing Material: Form Version: 7

Audit No: Z106621 Owner:

Tag: A085405 Street Name: TWEEDSMUIR NORTH OF RICHMOND RD.

Construction Method: County: OTTAWA Elevation (m): Municipality: **OTTAWA CITY** Elevation Reliability: Site Info:

Depth to Bedrock: Lot: Well Depth: Concession: Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83: Static Water Level: Northing NAD83:

Flowing (Y/N): Zone: Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7136557.pdf

Additional Detail(s) (Map)

Well Completed Date: 2009/11/05 Year Completed: 2009

Depth (m):

Latitude: 45.3936265250825 -75.7508391815939 Longitude: Path: 713\7136557.pdf

Bore Hole Information

1002903274 65.916038 Bore Hole ID: Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: East83: 441229.00 Code OB Desc: 5026953.00 North83: Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC:**

Date Completed: 05-Nov-2009 00:00:00 **UTMRC Desc:** margin of error: 30 m - 100 m

Order No: 21081000725

Remarks: Location Method: wwr

Location Source Date:

Elevrc Desc:

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

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1003093741

 Layer:
 2

 Plug From:
 0.5

 Plug To:
 12

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1003093742

 Layer:
 3

 Plug From:
 12

 Plug To:
 23

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1003093740

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.5

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:1003093747Method Construction Code:5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1003093737

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003093744

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:13Casing Diameter:1.25Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1003093745

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 13

Мар Кеу	Number of Records	Direction/ Distance (n	Elev/Diff n) (m)	Site	DB
Screen End L Screen Mater Screen Depth Screen Diame Screen Diame	rial: h UOM: eter UOM:	23 5 ft inch 1.5			
Water Details	<u>s</u>				
Water ID: Layer: Kind Code: Kind:		1003093743			
Water Found Water Found		ft			
Hole Diamete	<u>er</u>				
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	ІОМ:	1003093739 3.25 0.0 23.0 ft inch			
<u>59</u>	1 of 3	ENE/182.8	67.8 / 0.06	LAMBLE PHOTO-LAB SERVICES 24-946 371 ATHLONE AVE. OTTAWA ON K1Z 5M3	GEN
Generator No Status: Approval Yea Contam. Faci MHSW Facilit SIC Code: SIC Descripti	ars: 92 ility: ty: 65	N1597100 2,93,94,95,96,97,98 571 CAMERA/PHOT	O. SUPPLY	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
Detail(s)					
Waste Class: Waste Class		264 PHOTOPROCE	SSING WASTES		
<u>59</u>	2 of 3	ENE/182.8	67.8 / 0.06	Rose Drapery Ltd. 371 Athlone Ave Ottawa ON K1Z 5M3	SCT
Established: Plant Size (ft		1978			
Employment:		6			
Details Description: SIC/NAICS C		Curtain and Line 314120	en Mills		
<u>59</u>	3 of 3	ENE/182.8	67.8 / 0.06	Rose Draperies Ltd. 371 Athlone Ave Ottawa ON K1Z 5M3	SCT
Established: Plant Size (ft		01-JUN-78 2500			

Order No: 21081000725

Map Key Number of Direction/ Elev/Diff Site DΒ

Records

Distance (m)

Employment:

--Details--

Description: Curtain and Linen Mills

SIC/NAICS Code: 314120

60 1 of 2 SW/182.9 68.8 / 1.00 354 Richmond Road **EHS**

20030922015 Order No:

Status:

Report Type: **Custom Report** Report Date: 9/24/03 Date Received: 9/22/03

Previous Site Name: Lot/Building Size: Additional Info Ordered:

Nearest Intersection: Churchill Avenue Municipality: (formerly RMOC)

(m)

Client Prov/State: ON Search Radius (km): 0.25 X: 0 Y: 0

Ottawa ON K2A 0E8

PEARL CLEANERS

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

GEN

Order No: 21081000725

60 2 of 2 SW/182.9 68.8 / 1.00

354B RICHMOND ROAD OTTAWA ON K2A 0E8 PO Box No:

Generator No: ON1984500 Status:

Approval Years:

95,96,97,98,99,00,01

Contam. Facility: MHSW Facility:

2499 SIC Code:

SIC Description: OTHER CLOTHING ETC.

Detail(s)

Waste Class: 241

HALOGENATED SOLVENTS Waste Class Desc:

ON8909403

WNW/184.2 61 1 of 5 65.5 / -2.25 Hayles Foot and Ankle Clinic **GEN**

344 Churchill Avenue north

Ottawa ON K1Z 5C1

PO Box No:

Country: Status: Canada Approval Years: 2016 Choice of Contact: CO_OFFICIAL Contam. Facility: No Kay Hayles Co Admin: Phone No Admin: 6137923477 Ext.

MHSW Facility: No 621390 SIC Code:

SIC Description: OFFICES OF ALL OTHER HEALTH PRACTITIONERS

Detail(s)

Generator No:

Waste Class: 312

PATHOLOGICAL WASTES Waste Class Desc:

61 2 of 5 WNW/184.2 65.5 / -2.25 Hayles Foot and Ankle Clinic **GEN**

344 Churchill Avenue north

Ottawa ON K1Z 5C1

ON8909403 PO Box No: Generator No:

Status: Canada Country:

2015 Choice of Contact: CO_OFFICIAL Approval Years: Contam. Facility: No Co Admin: Kay Hayles 6137923477 Ext. MHSW Facility: No Phone No Admin: 621390 SIC Code:

SIC Description: OFFICES OF ALL OTHER HEALTH PRACTITIONERS

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

WNW/184.2 65.5 / -2.25 Hayles Foot and Ankle Clinic 61 3 of 5 **GEN** 344 Churchill Avenue north

Ottawa ON K1Z 5C1

Generator No: ON8909403 Status:

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

PO Box No: Registered Country: Canada As of Dec 2018 Choice of Contact:

Co Admin: Phone No Admin:

Detail(s)

Waste Class: 312 P

Waste Class Desc: Pathological wastes

WNW/184.2 65.5 / -2.25 Hayles Foot and Ankle Clinic 61 4 of 5 GEN 344 Churchill Avenue north

Ottawa ON K1Z 5C1

ON8909403

Generator No: Status: Registered As of Jul 2020 Approval Years:

Contam. Facility: MHSW Facility: SIC Code: SIC Description:

PO Box No: Country: Canada

Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

312 P Waste Class:

Waste Class Desc: Pathological wastes

WNW/184.2 65.5 / -2.25 5 of 5 Hayles Foot and Ankle Clinic 61 **GEN** 344 Churchill Avenue north

Ottawa ON K1Z 5C1

Order No: 21081000725

Generator No: ON8909403 PO Box No:

Status: Registered Country: Canada

As of Apr 2021 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code:

Detail(s)

SIC Description:

312 P Waste Class:

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

Waste Class Desc: Pathological wastes

1 of 1 NE/185.3 65.9 / -1.94 SCOTT ST. / TWEEDSMUIR AVE. 62 **WWIS** OTTAWA ON

Well ID: 7245885

Construction Date: Monitoring

Primary Water Use:

Sec. Water Use:

Final Well Status: Abandoned-Other

Water Type:

Casing Material:

Audit No: Z180818 A147999 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):

Additional Detail(s) (Map)

Well Completed Date: 2015/07/23 Year Completed: 2015

Depth (m):

45.3944763658192 Latitude: Longitude: -75.7516425402735

Path:

Bore Hole Information

Bore Hole ID: 1005537704

DP2BR: Spatial Status:

Code OB: Code OB Desc: Open Hole: Cluster Kind:

23-Jul-2015 00:00:00 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005643009

Layer: Plug From: 0 Plug To: 17 Data Entry Status:

Data Src:

8/5/2015 Date Received: Selected Flag: True Abandonment Rec: Yes Contractor: 6894 Form Version: 7

Owner:

Street Name: SCOTT ST. / TWEEDSMUIR AVE.

OTTAWA County:

NEPEAN TOWNSHIP Municipality:

Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: 63.403900

Elevrc:

Zone: 441167.00 East83: North83: 5027048.00 Org CS: UTM83

UTMRC:

UTMRC Desc: margin of error: 30 m - 100 m

Order No: 21081000725

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

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005643008

ft

 Layer:
 1

 Plug From:
 0

 Plug To:
 17

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005643007

Method Construction Code:

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

Pipe ID: 1005643000

Casing No: 0

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1005643005

 Layer:
 1

 Slot:
 015

 Screen Top Depth:
 12

 Screen End Depth:
 17

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 1.25

Water Details

Water ID: 1005643003

Layer: 1

Kind Code: Kind:

Water Found Depth: 15.0
Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1005643002

 Diameter:
 1.25

 Depth From:
 0.0

 Depth To:
 17.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

1 of 1

ENE/187.0

67.8 / 0.06

Enbridge Gas Distribution Inc. 263 Richmond Rd

Ottawa ON

SPL

Order No: 21081000725

63

0813-B88MWN Ref No: Discharger Report:

Site No: Material Group: NA 2019/01/08 2 - Minor Environment Incident Dt: Health/Env Conseq:

Year: Client Type: Corporation Incident Cause: Sector Type: Other

Leak/Break Agency Involved: Incident Event: Contaminant Code: Nearest Watercourse:

NATURAL GAS (METHANE) 263 Richmond Rd Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code:

1075 Contaminant UN No 1: Site Region: Eastern Site Municipality: **Environment Impact:** Ottawa Site Lot: Nature of Impact:

Site Conc: Receiving Medium: Receiving Env: Air Northing: MOE Response: Nο Easting: Dt MOE Arvl on Scn:

Site Geo Ref Accu: MOE Reported Dt: 2019/01/08 Site Map Datum:

TSSA - Fuel Safety Branch - Hydrocarbon Fuel **Dt Document Closed:** SAC Action Class:

Release/Spill Incident Reason: Operator/Human Error Pipeline/Components Source Type:

Site Name: Enbridge: 1" steel gasline<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Summary: TSSA/Enbridge: 1" steel gasline damaged by snowplow

Contaminant Qty: 0 other - see incident description

ENE/187.1 ULTRAMAR 64 1 of 2 67.8 / 0.06 SPL

Site Region:

261 RICHMOND ROAD TANK TRUCK (CARGO)

Ottawa

OTTAWA CITY ON K1Z 6X1

Ref No: 138508 Discharger Report: Site No: Material Group:

Incident Dt: 3/21/1997 Health/Env Conseq: Year: Client Type:

Incident Cause: **CONTAINER OVERFLOW** 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:

Environment Impact: CONFIRMED Site Municipality: 20101

Nature of Impact: Human health Site Lot: Receiving Medium: Site Conc: AIR Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu:

MOE Reported Dt: 3/21/1997 Site Map Datum: Dt Document Closed: SAC Action Class: Incident Reason: **ERROR** Source Type: Site Name:

Site County/District: Site Geo Ref Meth:

Contaminant UN No 1:

ULTRAMAR: 45 L FUEL TO BASEMENT; FUMES AFFECTED NEIGHBOURS Incident Summary:

Contaminant Qty:

ENE/187.1 Rose Drapery Ltd. 64 2 of 2 67.8 / 0.06 261 Richmond Rd

Ottawa ON K1Z 6X1

SCT

Order No: 21081000725

Established: 1978

Number of Elev/Diff Site DΒ Map Key Direction/

Plant Size (ft²):

Employment: 6

Records

--Details--

Description: Curtain and Linen Mills

Distance (m)

(m)

SIC/NAICS Code: 314120

65 1 of 1 NNE/189.8 65.9 / -1.86 342 Athlone Avenue SPL Ottawa ON K1Z 5M4

Ref No: 5207-5Q6MTP

Site No:

Incident Dt: 8/6/2003 Year:

Incident Cause: Valve / Fitting Leak Or Failure

Incident Event: Contaminant Code:

FURNACE OIL Contaminant Name:

Contaminant Limit 1:

Contam Limit Freq 1: Contaminant UN No 1:

Environment Impact: Possible

Nature of Impact: Soil Contamination Land

Receiving Medium: Receiving Env:

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt: 8/6/2003

Dt Document Closed:

Incident Reason: Corrosion - All forms of internal/external

corrosion

Site Name: S. 21

Site County/District: Site Geo Ref Meth:

Incident Summary: Ottawa: 2L furnace oil spill to grnd

Contaminant Qty:

Discharger Report: Material Group: Oil Health/Env Conseq:

Client Type: Sector Type: Agency Involved: Nearest Watercourse:

Site Address:

Site District Office: Ottawa

Site Postal Code:

Site Region: Eastern Site Municipality: Ottawa

Site Lot: Site Conc: Northing: Easting:

Site Geo Ref Accu: Site Map Datum:

SAC Action Class: Spill to Land

Source Type:

W/191.5 PRIVATE RESIDENCE 66 1 of 1 66.8 / -0.94 SPL HOUSE AT 356 WHITBY AVE FURNACE OIL

Order No: 21081000725

TANK

OTTAWA CITY ON K2A 0B5

Ref No: 44037 Discharger Report: Site No: Material Group: Incident Dt: // Health/Env Conseq: Client Type: Year:

Incident Cause: **UNKNOWN** Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

POSSIBLE Site Municipality: 20101 **Environment Impact:** Nature of Impact: Soil contamination Site Lot:

LAND Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn:

Site Geo Ref Accu: 8/1/1996 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class:

UNKNOWN Incident Reason: Source Type:

Site Name:

Site County/District: Site Geo Ref Meth:

PRIVATE RESIDENCE: UNK QUANTITY OF FURNACE OIL TO GROUND. Incident Summary:

Contaminant Qty:

W/192.4 66.6 / -1.19 1 of 1 67 **WWIS** ON

Date Received:

Selected Flag:

Form Version:

Street Name:

Municipality:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

Contractor:

Owner:

County:

Site Info:

Lot:

Zone:

Abandonment Rec:

12/16/2014

True

1844

OTTAWA

NEPEAN TOWNSHIP

WWIS

8

Well ID: 7233985 Data Entry Status: Yes Data Src:

Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material:

Audit No: C22617 Tag: A147911

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):

Additional Detail(s) (Map)

Well Completed Date: 2013/08/28 Year Completed: 2013

Depth (m): Latitude: 45.3932356726246 Longitude: -75.755509873725

Path:

Bore Hole Information

Bore Hole ID: 1005262097 Elevation: 63.922714 DP2BR: Elevrc:

Spatial Status: Zone: 18 East83: 440863.00 Code OB: Code OB Desc: North83: 5026913.00 Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC**:

Date Completed: 28-Aug-2013 00:00:00 UTMRC Desc: margin of error: 30 m - 100 m

Location Method: Remarks: Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment: Supplier Comment:

> ENE/197.2 255 RICHMOND RD 68 1 of 1 67.8 / 0.02

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

Records Distance (m)

OTTAWA ON

Data Entry Status: Well ID: 7300861

Construction Date: Data Src: Primary Water Use: Test Hole Date Received: 12/5/2017 Sec. Water Use: Monitoring Selected Flag: True

Observation Wells Final Well Status: Abandonment Rec: 7241 Water Type: Contractor: 7

Casing Material: Form Version: Audit No: Z206460 Owner:

255 RICHMOND RD Tag: A182631 Street Name: Construction Method: County: **OTTAWA**

Municipality: Elevation (m): **OTTAWA CITY** Elevation Reliability: Site Info: Depth to Bedrock: Lot: Well Depth: Concession:

Overburden/Bedrock: Concession Name: Easting NAD83: Pump Rate: Static Water Level: Northing NAD83:

Flowing (Y/N): Zone: Flow Rate: UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/730\7300861.pdf

Additional Detail(s) (Map)

Clear/Cloudy:

Well Completed Date: 2017/10/16 Year Completed: 2017 Depth (m): 7.62

Latitude: 45.393690704346 -75.750661171727 Longitude: Path: 730\7300861.pdf

Bore Hole Information

Bore Hole ID: 1006858111 Elevation: 66.081222

DP2BR: Elevrc: Spatial Status: Zone: 18

East83: 441243.00 Code OB: Code OB Desc: 5026960.00 North83: Open Hole: Org CS: UTM83 Cluster Kind: UTMRC: 4

margin of error: 30 m - 100 m Date Completed: 16-Oct-2017 00:00:00 UTMRC Desc: wwr

Order No: 21081000725

Remarks: Location Method: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

1007050419 Formation ID:

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

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

Mat3: 66
Mat3 Desc: DENSE

 Formation Top Depth:
 3.3499999046325684

 Formation End Depth:
 7.619999885559082

Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1007050418

Layer: Color: 6 **BROWN** General Color: Mat1: 28 Most Common Material: SAND Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 0.0

Formation End Depth: 3.3499999046325684

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007050428

Layer: 2

 Plug From:
 0.310000002384186

 Plug To:
 4.26999998092651

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007050427

Layer: 1

Plug From:

Plug To: 0.310000002384186

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007050429

Layer:

 Plug From:
 4.26999998092651

 Plug To:
 7.61999988555908

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007050426

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1007050417

Order No: 21081000725

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

0 Casing No:

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1007050423

Layer: 1 Slot: 10

Screen Top Depth: 4.57000017166138 7.61999988555908 Screen End Depth:

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

4.82000017166138 Screen Diameter:

Water Details

Water ID: 1007050421

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1007050420 8.25 Diameter: Depth From: 0.0

7.619999885559082 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

> **69** 1 of 1 ESE/199.5 69.9 / 2.09 **OTTAWA CITY**

EDGEWOOD AVE./LINCOLN AVE.

OTTAWA CITY ON

Certificate #: 3-0446-93-Application Year: 93 5/12/1993 Issue Date: Municipal sewage Approval Type: Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description: Contaminants: **Emission Control:**

> **70** 1 of 1 ENE/200.7 67.8 / 0.02 **MOTOR VEHICLE**

259 RICHMOND RD. MOTOR VEHICLE

(OPERATING FLUID)

OTTAWA CITY ON K1Z 6X1

Ref No: 65543 Site No:

Incident Dt: 12/25/1991

Year:

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

CA

SPL

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

OTHER CONTAINER LEAK Incident Cause: 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: **POSSIBLE Environment Impact:** Site Municipality: 20101

Nature of Impact: Surface Water Pollution Site Lot: Receiving Medium: LAND / WATER Site Conc: Receiving Env: Northing:

MOE Response: Easting: **OTTAWA PUC**

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 12/25/1991 Site Map Datum: SAC Action Class:

Dt Document Closed: Incident Reason: DAMAGE BY MOVING EQUIPMENT Source Type:

Site Name:

Site Geo Ref Meth: Incident Summary: MOTOR VEHICLE ACCIDENT: GASOLINE LEAK TO CATCHBASIN

71 1 of 1 ENE/203.7 67.8 / 0.02 **WWIS**

ON

Order No: 21081000725

Well ID: 7336502 Data Entry Status: Yes

Construction Date: Data Src: Primary Water Use: Date Received: 7/8/2019 Sec. Water Use: Selected Flag: True Final Well Status: Abandonment Rec: Water Type: Contractor: 1844 Casing Material: Form Version: 8

C30164 Audit No: Owner: Tag: A251269 Street Name:

OTTAWA Construction Method: County: Elevation (m): Municipality: **OTTAWA CITY** Elevation Reliability: Site Info: Depth to Bedrock: Lot: Well Depth: Concession:

Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83: Northing NAD83: Static Water Level:

Flowing (Y/N): Zone: UTM Reliability: Flow Rate: Clear/Cloudy:

PDF URL (Map):

Site County/District:

Contaminant Qty:

Additional Detail(s) (Map)

Well Completed Date: 2019/06/04 2019

Year Completed: Depth (m):

Latitude: 45.3936553738444 Longitude: -75.7505584984458

Path:

Bore Hole Information

Bore Hole ID: 1007500416 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Code OB: East83: 441251.00 Code OB Desc: North83: Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

Date Completed: 04-Jun-2019 00:00:00

Remarks: Elevrc Desc:

Order No:

Location Source Date:

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

5026956.00

UTMRC Desc: margin of error: 30 m - 100 m

Location Method: wwr

329 Churchill Avenue North **72** 1 of 2 NW/205.3 64.8 / -2.95 Ottawa ON K1Z 5B8

> Nearest Intersection: Churchill Avenue North and Scott Street

EHS

GEN

Order No: 21081000725

Status: Municipality: Ottawa Client Prov/State: Report Type: ON Report Date: 4/4/2005 Search Radius (km): 0.25 Date Received: 3/24/2005 -75.755048 X: Previous Site Name: Y: 45.394613

68 Feet Frontage and 96 feet depth, irregular Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans

20050324025

64.8 / -2.95 ARCADIS CANADA INC. **72** 2 of 2 NW/205.3

329 Churchill Ave. North, Suite 200

Ottawa ON K1Z 5B8

Generator No: ON6092464 PO Box No:

Status: Registered Country: Canada

Approval Years: As of Dec 2018 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code:

Detail(s)

SIC Description:

Waste Class: 112 C

Waste Class Desc: Acid solutions - containing heavy metals

Waste Class:

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

Waste Class: 146 T

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

Waste Class: 148 I

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class:

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 212 I

Waste Class Desc: Aliphatic solvents and residues

Waste Class:

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 263 B

Waste Class Desc: Misc. waste organic chemicals

Number of Elev/Diff Site DΒ Map Key Direction/

Waste Class:

Records

Waste Class Desc: Waste compressed gases including cylinders

Distance (m)

(m)

Waste Class:

Waste Class Desc: Waste compressed gases including cylinders

73 1 of 1 NW/205.3 64.8 / -2.95 329 Churchill Avenue North **EHS**

Ottawa ON K1Z 5B9

Order No: 20181017069

Status:

Standard Report Report Type: Report Date: 22-OCT-18 17-OCT-18 Date Received:

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans

DOVERS HARDWARE 74 1 of 4 SW/205.8 68.8 / 1.06 **PES**

X: Y:

> 356 RICHMOND ROAD OTTAWA ON K2A 0E8

Nearest Intersection:

ON

.25 -75.754864

45.394477

Richmond road and Churchill Avenue

Order No: 21081000725

Ottawa

-75.754594

45.391582

ON

0.25

Client Prov/State:

Search Radius (km):

Municipality:

Detail Licence No: Licence No: Operator Class:

Status: Approval Date: Report Source:

Vendor Licence Type:

Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession:

Region: District: County: Trade Name: PDF Link:

Operator Box:

Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: **Operator County:** Op Municipality: Post Office Box:

MOE District: SWP Area Name:

Nearest Intersection:

Client Prov/State:

Search Radius (km):

Municipality:

Ottawa ON

Nearest Intersection:

74 2 of 4 SW/205.8 68.8 / 1.06 356 Richmond Road **EHS** Ottawa ON K2A 0E8

20091223015 Order No:

Status:

Standard Report Report Type: Report Date: 12/31/2009 Date Received: 12/23/2009

Previous Site Name:

Lot/Building Size: 5100 square feet

Fire Insur. Maps and/or Site Plans; City Directory Additional Info Ordered:

3 of 4 SW/205.8 356 Richmond Road 74 68.8 / 1.06 **EHS**

X:

Order No: 20160608079

С Status:

Ottawa Municipality: Report Type: Standard Report Client Prov/State: ON

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

15-JUN-16 Report Date:

Date Received: 08-JUN-16 -75.754455 X: Y: 45.391589 Previous Site Name: Antique Store, unknown

Lot/Building Size: ~0.1 ac

Additional Info Ordered:

74 4 of 4 SW/205.8 68.8 / 1.06 **DOVERS HARDWARE**

356 RICHMOND ROAD OTTAWA ON K2A0E7

Search Radius (km):

.25

PES

Order No: 21081000725

Detail Licence No: Operator Box:

05219 Licence No: Operator Class: Status: Operator No: Approval Date: Operator Type:

Legacy Licenses (Excluding TS) Report Source: Oper Area Code:

Licence Type: Retail Vendor Class 03 Licence Type Code: 21 Licence Class: 03

Licence Control: Latitude: Longitude: Lot: Concession: Region:

PDF Link:

District: County: Trade Name:

613 Oper Phone No: 7224523

Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: **MOE District:** SWP Area Name:

67.8 / 0.02 **75** 1 of 9 ENE/207.0 Lusitania Collision Center (1996) Limited **EBR** 255 Richmond road Ottawa Ontario Ottawa

ON

IA03E1015 EBR Registry No: **Decision Posted:** Ministry Ref No: 2830-5P9NYS Exception Posted:

Section: Notice Type: Instrument Decision Notice Stage: Act 1: April 02, 2004 Notice Date: Act 2:

July 15, 2003 Proposal Date: Site Location Map:

Year: 2003

(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) Instrument Type:

Off Instrument Name:

Posted By:

Lusitania Collision Center (1996) Limited Company Name:

Site Address: Location Other: **Proponent Name:**

255 Richmond Road, Ottawa Ontario, K1Z 6X1 Proponent Address:

Comment Period:

URL:

Site Location Details:

255 Richmond road Ottawa Ontario Ottawa

75 2 of 9 ENE/207.0 67.8 / 0.02 255 Richmond Road **EHS**

Ottawa ON K1Z 6X1

20081003007 Order No: Nearest Intersection:

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Status: С Municipality: Report Type: Standard Report Client Prov/State: ON 10/14/2008 Report Date: Search Radius (km): 0.25 10/3/2008 -75.750479 Date Received: X: Previous Site Name: Y: 45.393735 Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans **75** 3 of 9 ENE/207.0 67.8 / 0.02 Lusitania Collision Center (1996) Limited CA 255 Richmond road Ottawa ON K1Z 6X1 Certificate #: 8610-5XFJMF 2004 Application Year: 3/26/2004 Issue Date: Approval Type: Air Approved Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** ENE/207.0 Tall Tree Technologies Inc. **75** 4 of 9 67.8 / 0.02 **GEN** 255 Richmond Rd. Unit 1 Ottawa ON K1Z 6X1 ON3292507 Generator No: PO Box No: Status: Country: Approval Years: 2009 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 451110 SIC Description: Sporting Goods Stores Detail(s) Waste Class: 251 Waste Class Desc: OIL SKIMMINGS & SLUDGES Tall Tree Technologies Inc. **75** 5 of 9 ENE/207.0 67.8 / 0.02 **GEN** 255 Richmond Rd. Unit 1 Ottawa ON K1Z 6X1 Generator No: ON3292507 PO Box No: Status: Country: Choice of Contact: Approval Years: 2011 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

Order No: 21081000725

SIC Code: 451110

SIC Description:

Detail(s)

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Map Key Numb Recor		ords Direction/ Distance (m		Elev/Diff (m)	Site		DB
<u>75</u>	6 of 9		ENE/207.0	67.8 / 0.02	Tall Tree Technologie 255 Richmond Rd. Un Ottawa ON K1Z 6X1		GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON3292507			PO Box No:		
		2012			Country: Choice of Contact: Co Admin: Phone No Admin:		
		451110	Sporting Goods St	ores			
Detail(s)							
Waste Class: Waste Class Desc:			251 OIL SKIMMINGS 8	& SLUDGES			
<u>75</u>	7 of 9		ENE/207.0	67.8 / 0.02	Tall Tree Technologie 255 Richmond Rd. Un Ottawa ON		GEN
Generator N	lo:	ON3292507			PO Box No:		
Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		2013			Country: Choice of Contact: Co Admin: Phone No Admin:		
		451110	SPORTING GOOD	OS STORES	, none no nami		
Detail(s)							
Waste Class: Waste Class Desc:		251 OIL SKIMMINGS & SLUDGES					
<u>75</u>	8 of 9		ENE/207.0	67.8 / 0.02	Lusitania Collision Center (1996) Limited 255 Richmond road Ottawa ON K1Z 6X1		ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address: Full Address:		8610-5X 2004-03- Approve ECA IDS Rideau \	-26 d /alley		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	Ottawa -75.750565 45.39386	
			ECA-AIR AIR Lusitania Collision 255 Richmond roa		nited		
Full PDF Lin			https://www.acces	senvironment.ene	.gov.on.ca/instruments/2830-5	5P9NYS-14.pdf	
<u>75</u>	9 of 9		ENE/207.0	67.8 / 0.02	255 Richmond Rd Ottawa; Ottawa ON NA	4	SPL
Ref No: Site No: Incident Dt: Year: Incident Cau		6084-BB NA; 087- 4/11/201	4-5JVLVA		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved:	0 - No Impact	

Order No: 21081000725

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

Contaminant Code: Nearest Watercourse:

Contaminant Name: Site Address: 255 Richmond Rd Contaminant Limit 1: Site District Office: Ottawa; Ottawa

Contam Limit Freg 1: Site Postal Code: NA Contaminant UN No 1: Site Region: Eastern Ottawa; Ottawa Site Municipality: **Environment Impact:** Nature of Impact: Site Lot:

Receiving Medium: Site Conc: NA Receiving Env: Northing: NA MOE Response: No Easting: NA NA

Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 4/11/2019 Site Map Datum: NA Dt Document Closed: 4/29/2019 SAC Action Class:

Incident Reason: Source Type: Site Name: 236 Richmond Road<UNOFFICIAL>; Lusitania Collision Center

Site County/District: NA NA Site Geo Ref Meth:

Incident Summary: Contaminated Site - Potential Off-Site Impacts

Contaminant Qty:

NW/208.8 76 1 of 1 64.8 / -3.00 **ENBRIDGE GAS INC**

328 WINONA AVE,,OTTAWA,ON,K1Z 5H4,CA

PINC

WWIS

Order No: 21081000725

ON

Incident ID: Pipe Material: Incident No: 3015058 Fuel Category: Incident Reported Dt: 2/10/2021 Health Impact:

FS-Pipeline Incident Type: Environment Impact: Status Code: Property Damage: Pipeline Damage Reason Est Tank Status: Service Interrupt: Task No: Enforce Policy: Spills Action Centre: Public Relation:

Fuel Type: Pipeline System: Fuel Occurrence Tp: PSIG:

Attribute Category: Date of Occurrence: Occurrence Start Dt: Regulator Location: Depth: Method Details:

Customer Acct Name: **ENBRIDGE GAS INC**

Incident Address: 328 WINONA AVE,,OTTAWA,ON,K1Z 5H4,CA

Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc:

Damage Reason:

1 of 1

Notes:

77

255 RICHMOND RD ENE/209.5 67.8 / 0.02 OTTAWA ON

7300860 Data Entry Status: Well ID:

Construction Date: Data Src:

Primary Water Use: Test Hole Date Received: 12/5/2017 Selected Flag: Sec. Water Use: Monitoring True Final Well Status: **Observation Wells** Abandonment Rec:

Water Type: Contractor: 7241 Casing Material: Form Version: 7 Audit No: Z206459 Owner:

A182639 Street Name: 255 RICHMOND RD

OTTAWA Construction Method: County:

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

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/730\7300860.pdf

Order No: 21081000725

OTTAWA CITY Elevation (m): Municipality: Elevation Reliability: Site Info: Depth to Bedrock: Lot: Well Depth: Concession: Overburden/Bedrock: Concession Name:

Easting NAD83: Pump Rate: Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability:

Clear/Cloudy:

Additional Detail(s) (Map)

PDF URL (Map):

Well Completed Date: 2017/10/16 Year Completed: 2017 Depth (m): 10.36

45.393844301032 Latitude: Longitude: -75.7505737751598 730\7300860.pdf Path:

Bore Hole Information

Bore Hole ID: 1006858108 Elevation: 65.746757

DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 441250.00 Code OB Desc: North83: 5026977.00

Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

Date Completed: 16-Oct-2017 00:00:00 UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

1007050405 Formation ID:

2 Layer: Color: General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material: Mat2: 17 Mat2 Desc: SHALE 74 Mat3: Mat3 Desc: LAYERED

Formation Top Depth: 2.130000114440918 10.359999656677246 Formation End Depth:

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1007050404

Layer:

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

Color: 6

General Color: **BROWN** Mat1: 28 Most Common Material: SAND Mat2: **GRAVEL** Mat2 Desc: Mat3: 85 Mat3 Desc: SOFT

Formation Top Depth: Formation End Depth: 2.130000114440918

0.0

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

1007050416 Plug ID:

Layer:

7.01000022888184 Plug From: 10.3599996566772 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007050414

Layer: 1

Plug From: 0

0.310000002384186 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007050415

Layer:

Plug From: 0.310000002384186 Plug To: 7.01000022888184

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007050413 **Method Construction Code:** 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1007050403

Casing No: 0

Comment: Alt Name:

Construction Record - Screen

1007050410 Screen ID:

Layer: 1 Slot: 10

Screen Top Depth: 7.30999994277954 Screen End Depth: 10.3599996566772

Order No: 21081000725

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

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

4.82000017166138 Screen Diameter:

Water Details

1007050408 Water ID:

Layer: Kind Code: Kind:

Water Found Depth: m

Water Found Depth UOM:

Hole Diameter

1007050407 Hole ID: Diameter: 7.619999885559082 Depth From: 3.0999999046325684 Depth To: 10.359999656677246

Hole Depth UOM: m Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1007050406

Diameter: 11.430000305175781

Depth From: 0.0

3.0999999046325684 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

1 of 1 W/211.4 65.8 / -2.02 PRIVATE RESIDENCE **78**

359 WHITBY AVENUE FURNACE OIL TANK

SPL

Order No: 21081000725

OTTAWA CITY ON K2A 0B3

Discharger Report:

Material Group: Health/Env Conseq:

Client Type:

Sector Type:

Site Address:

Agency Involved:

Site District Office:

Site Postal Code:

Nearest Watercourse:

Ref No: 173721

Site No:

Incident Dt: 10/13/1999

Year:

PIPE/HOSE LEAK Incident Cause:

POSSIBLE

10/13/1999

CORROSION

Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1:

Contam Limit Freq 1: Contaminant UN No 1: Environment Impact:

Nature of Impact: Soil contamination

Receiving Medium: LAND Receiving Env:

Dt MOE Arvl on Scn: MOE Reported Dt:

MOE Response:

Dt Document Closed: Incident Reason:

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: PRIVATE TANK- FUEL OIL SPILL UNDER PAD WHILE CONDUCTING PRESSURE TEST

Contaminant Qty:

Site Region: 20101

Site Municipality: Site Lot:

Site Conc: Northing: Easting:

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

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 1 of 1 ENE/211.9 67.8 / 0.02 255 Richmond Rd **79 EHS** Ottawa ON K1Z6X1 Order No: 20170719027 Nearest Intersection: Status: Municipality: Report Type: Standard Report Client Prov/State: ON 25-JUL-17 Report Date: Search Radius (km): .25

X:

Y:

1 of 1 WSW/213.5 66.8 / -1.02 363 Madison Ave 80 **EHS** Ottawa ON K2A0B6

20130709019 Order No:

19-JUL-17

Status:

Date Received:

Previous Site Name: Lot/Building Size: Additional Info Ordered:

Report Type: Standard Report Report Date: 18-JUL-13 09-JUL-13 Date Received: Previous Site Name: Unknown Lot/Building Size: 450 sm Additional Info Ordered:

Municipality: Ottawa Client Prov/State: ON Search Radius (km): .25 -75.755576 X: Y: 45.392404

255 RICHMOND RD 1 of 1 ENE/214.0 66.8 / -0.99 81 **WWIS**

7300862 Well ID:

Construction Date:

Primary Water Use: Test Hole Sec. Water Use: Monitoring Observation Wells Final Well Status:

Water Type:

Casing Material:

Audit No: Z238059 Tag: A190996

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):

OTTAWA ON

Nearest Intersection:

Data Entry Status:

Data Src:

Date Received: 12/5/2017 Selected Flag: True Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner: Street Name: 255 RICHMOND RD

County: **OTTAWA** Municipality: **OTTAWA CITY**

Order No: 21081000725

-75.750559

45.393875

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

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/730\7300862.pdf

Additional Detail(s) (Map)

Well Completed Date: 2017/10/24 Year Completed: 2017 Depth (m): 7.62

Latitude: 45.3939074726371 -75.750549059939 Longitude: Path: 730\7300862.pdf

Bore Hole Information

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

Bore Hole ID: 1006858114

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind: Date Completed: 24-Oct-2017 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

1007050431 Formation ID:

Layer: Color: 2 General Color: **GREY** Mat1: **GRAVEL** Most Common Material:

Mat2:

Mat2 Desc:

Mat3: 73 Mat3 Desc: **HARD** Formation Top Depth: 0.0 Formation End Depth: 1.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007050432

Layer: 2 Color:

General Color: **BROWN** Mat1: 28 Most Common Material: SAND Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 1.0 Formation End Depth: 9.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

1007050433 Formation ID:

Layer: 3 Color: 2 General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2:

Mat2 Desc:

Mat3: 73 Elevation: 65.692939

Elevrc:

Zone: 18 East83: 441252.00 5026984.00 North83: Org CS: UTM83 UTMRC:

UTMRC Desc: margin of error: 30 m - 100 m

Location Method:

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

Mat3 Desc:HARDFormation Top Depth:9.0Formation End Depth:25.0Formation End Depth UOM:ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007050444

 Layer:
 3

 Plug From:
 14

 Plug To:
 25

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007050442

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007050443

 Layer:
 2

 Plug From:
 1

 Plug To:
 14

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007050441

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

Alt Name:

Pipe ID: 1007050430

Casing No: 0
Comment:

Construction Record - Screen

Screen ID: 1007050438

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 15

 Screen End Depth:
 25

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

Screen Diameter: 1.6599999666214

Water Details

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

Water ID: 1007050436

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: ft

Hole Diameter

1007050434 Hole ID: 2.875 Diameter: 0.0 Depth From: Depth To: 9.0 Hole Depth UOM: Hole Diameter UOM: inch

Hole Diameter

Hole ID: 1007050435 Diameter: 2.375 Depth From: 9.0 Depth To: 25.0 Hole Depth UOM: ft Hole Diameter UOM: inch

255 RICHMOND ROAD ENE/214.3 67.8 / 0.02 **82** 1 of 1 **WWIS**

Well ID: 7115803

Construction Date:

Primary Water Use: Monitoring

Sec. Water Use:

Final Well Status: Test Hole

Water Type: Casing Material:

Audit No: M02900 Tag: A074567

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:

Ottawa ON

Data Entry Status: Data Src:

Date Received: 11/24/2008 Selected Flag: True Abandonment Rec:

Contractor: 1844 Form Version: 5

Owner:

255 RICHMOND ROAD Street Name:

Order No: 21081000725

County: **OTTAWA** Municipality: **OTTAWA CITY** Site Info:

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

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/711\7115803.pdf

Additional Detail(s) (Map)

Well Completed Date: 2008/10/17 2008 Year Completed: Depth (m): 7.5

45.393799885986 Latitude: -75.7504837571308 Longitude: Path: 711\7115803.pdf

Bore Hole Information

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

Bore Hole ID: 1001905250

DP2BR: Spatial Status:

Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
No

Cluster Kind:

Date Completed: 17-Oct-2008 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: 1002783022

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 01

 Most Common Material:
 FILL

 Mat2:
 13

Mat2 Desc: BOULDERS

Mat3:

Mat3 Desc:

Formation Top Depth: 2.299999952316284

Formation End Depth: 4.5
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1002783021

Layer: 1 Color: 6 General Color: **BROWN** Mat1: 01 Most Common Material: **FILL** Mat2: 28 Mat2 Desc: SAND Mat3: 11

Formation Top Depth: 0.0

Formation End Depth: 2.299999952316284

GRAVEL

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Mat3 Desc:

Formation ID: 1002783023

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 26

 Most Common Material:
 ROCK

 Mat2:
 15

Mat2 Desc: LIMESTONE

Mat3:

Elevation: 66.004470

Elevrc:

 Zone:
 18

 East83:
 441257.00

 North83:
 5026972.00

 Org CS:
 UTM83

UTMRC: 3

UTMRC Desc: margin of error: 10 - 30 m

Location Method: ww

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

Mat3 Desc:

Formation Top Depth: 4.5
Formation End Depth: 7.5
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1002783026

Layer: 1 Plug From: 0

Plug To: 0.300000011920929

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1002783027

Layer: 2

Plug From: 4.80000019073486

Plug To: 5
Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1002783030

Method Construction Code: 7

Method Construction:DiamondOther Method Construction:HSA

Pipe Information

Pipe ID: 1002783019

Casing No:

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1002783028

Layer: 1 **Slot:** 10

Screen Top Depth:

Screen End Depth:
Screen Material: 5
Screen Depth UOM: m

Screen Diameter UOM:

Screen Diameter: 5.80000019073486

Results of Well Yield Testing

Pump Test ID: 1002783020

Pump Set At:

Static Level: 6.699999809265137

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m

Order No: 21081000725

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Rate UOM: Water State After Test Code: 0 Water State After Test: 0 Pumping Test Method: Pumping Duration HR: **Pumping Duration MIN:** Flowing: Hole Diameter 1002783024 Hole ID: 20.0 Diameter: Depth From: 0.0 Depth To: 4.570000171661377 Hole Depth UOM: Hole Diameter UOM: cm **Hole Diameter** Hole ID: 1002783025 Diameter: 10.0 Depth From: 4.570000171661377 Depth To: 7.5 Hole Depth UOM: m Hole Diameter UOM: cm WNW/215.5 64.8 / -2.97 LES FRERES PROULX BROS. INC. 83 1 of 4 **GEN** 334 CHURCHHILL AVENUE NORTH OTTAWA ON K1Z 5B9 Generator No: ON1061100 PO Box No: Country: Status: Approval Years: 88,89,90 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 2819 SIC Code: SIC Description: OTHER COMM. PRINTING Detail(s) Waste Class: 264 Waste Class Desc: PHOTOPROCESSING WASTES LES FRERES (OUT OF BUS) 24-556 2 of 4 WNW/215.5 64.8 / -2.97 83 **GEN** 334 CHURCHHILL AVENUE NORTH OTTAWA ON K1Z 5B9 Generator No: ON1061100 PO Box No: Status: Country: 92,93,94,95,96,97,98 Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 2819 SIC Code: OTHER COMM. PRINTING SIC Description:

Order No: 21081000725

Waste Class Desc: PHOTOPROCESSING WASTES

Detail(s)

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) gordongroup 83 3 of 4 WNW/215.5 64.8 / -2.97

334 Churchill Ave N Ottawa ON K1Z 5B9 SCT

Established: 01-AUG-87 Plant Size (ft2): 4500

Employment:

--Details--

Document Preparation Services Description:

SIC/NAICS Code: 561410

Description: **Book Publishers**

SIC/NAICS Code: 511130

Description: Language Schools

SIC/NAICS Code: 611630

Periodical Publishers Description:

SIC/NAICS Code: 511120

Periodical Publishers Description:

SIC/NAICS Code: 511120

Graphic Design Services Description:

SIC/NAICS Code: 541430

Description: Office Administrative Services

SIC/NAICS Code: 561110

Other Management Consulting Services Description:

SIC/NAICS Code: 541619

Description: Administrative Management and General Management Consulting Services

SIC/NAICS Code: 541611

83 4 of 4 WNW/215.5 64.8 / -2.97 334 Churchill Avenue North **EHS** Ottawa ON K1Z 5B9

Order No: 20111013004

Status:

Report Type: **Custom Report** Report Date: 10/19/2011

10/13/2011 9:10:32 AM Date Received:

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality:

Client Prov/State: ON Search Radius (km): 0.25 -75.75519 X:

Y: 45.394223

12/22/2017

Order No: 21081000725

84 1 of 1 NW/216.0 64.8 / -2.95 2090 SCOTT ST **WWIS** OTTAWA ON

Well ID: 7302175 Data Entry Status:

Construction Date: Data Src: Primary Water Use: Test Hole Date Received:

Monitoring Sec. Water Use: Selected Flag: True Final Well Status: Observation Wells Abandonment Rec: Water Type: Contractor: 7241

Casing Material: Form Version: Z268041 Audit No: Owner:

A182565

2090 SCOTT ST Street Name: Tag: **Construction Method:** County: **OTTAWA** Elevation (m): Municipality: **OTTAWA CITY**

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

Site Info: Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Additional Detail(s) (Map)

 Well Completed Date:
 2017/11/01

 Year Completed:
 2017

 Depth (m):
 9.14

Latitude: 45.394644568103 **Longitude:** -75.7548004207329

Path:

Bore Hole Information

Bore Hole ID: 1006923452

DP2BR: Spatial Status:

Code OB:
Code OB Desc:
Open Hole:

. Cluster Kind:

Date Completed: 01-Nov-2017 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation: 63.936183

Elevro:

Zone: 18

East83: 440920.00
North83: 5027069.00
Org CS: UTM83
UTMRC: 4

UTMRC Desc: margin of error : 30 m - 100 m

Order No: 21081000725

Location Method: wwr

Overburden and Bedrock

Materials Interval

Formation ID: 1007099543

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material:LIMESTONEMat2:17Mat2 Desc:SHALEMat3:74

 Mat3 Desc:
 LAYERED

 Formation Top Depth:
 2.130000114440918

 Formation End Depth:
 9.140000343322754

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007099542

Layer: 2 **Color:** 6

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

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 0.3100000023841858

 Formation End Depth:
 2.130000114440918

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007099541

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 11

 Most Common Material:
 GRAVEL

Mat2: Mat2 Desc:

 Mat3:
 77

 Mat3 Desc:
 LOOSE

 Formation Top Depth:
 0.0

Formation End Depth: 0.3100000023841858

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007099557

Layer:

Plug From: Plug To:

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007099554

Layer: 1 Plug From: 0

Plug To: 0.310000002384186

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007099556

Layer: 3

 Plug From:
 5.78999996185303

 Plug To:
 9.14000034332275

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007099555

Layer: 2

 Plug From:
 0.310000002384186

 Plug To:
 5.78999996185303

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

Plug Depth UOM:

ig Deptil COM.

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007099553

m

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1007099540

Casing No:

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1007099549

Layer: 1 **Slot:** 40

Screen Top Depth: 6.09999990463257

Screen End Depth: 9.14000034332275

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

Screen Diameter: 4.82000017166138

Construction Record - Screen

Screen ID: 1007099550

Layer: 2

Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter:

Water Details

Water ID: 1007099546

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1007099544

Diameter: 11.430000305175781

Depth From: 0.0

Depth To: 2.440000057220459

Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

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

Hole ID: 1007099545 Diameter: 8.890000343322754 Depth From: 2.440000057220459 Depth To: 9.140000343322754

Hole Depth UOM: m Hole Diameter UOM: cm

ENE/217.4 67.8 / 0.02 255 RICHMOND ROAD 85 1 of 1 **WWIS** Ottawa ON

Data Entry Status:

Abandonment Rec:

9/29/2017

OTTAWA

OTTAWA CITY

255 RICHMOND ROAD

Order No: 21081000725

True

7241

Date Received:

Selected Flag:

Form Version:

Street Name:

Municipality:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

Contractor:

Owner:

County:

Site Info:

Lot:

Zone:

Data Src:

Well ID: 7295741

Construction Date:

Primary Water Use: Test Hole

Sec. Water Use:

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Audit No: Z206434 Tag: A182735

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):

Additional Detail(s) (Map)

Well Completed Date: 2017/08/04 Year Completed: 2017 Depth (m): 2.322576

Latitude: 45.3937822206677 -75.7504324204293 Longitude:

Path:

Bore Hole Information

Bore Hole ID: 1006738407 Elevation: 66.124946

DP2BR: Elevrc:

Spatial Status: Zone: 18 East83: 441261.00 Code OB: Code OB Desc: North83: 5026970.00 Open Hole: Org CS: **UTM83** Cluster Kind: **UTMRC**:

Date Completed: 04-Aug-2017 00:00:00 UTMRC Desc: margin of error: 30 m - 100 m

Location Method: Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

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

Materials Interval

Formation ID: 1006884190

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3: Mat3 Desc:

 Formation Top Depth:
 0.3100000023841858

 Formation End Depth:
 3.3499999046325684

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006884191

Layer: 3 Color: 8 **BLACK** General Color: 05 Mat1: Most Common Material: CLAY 06 Mat2: Mat2 Desc: SILT Mat3: 85 Mat3 Desc: SOFT

 Formation Top Depth:
 3.3499999046325684

 Formation End Depth:
 4.570000171661377

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006884192

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

 Most Common Material:
 LIMESTONE

Most Common Material: Mat2:

Mat2 Desc:

Mat3: 74

Mat3 Desc: LAYERED

 Formation Top Depth:
 4.570000171661377

 Formation End Depth:
 7.619999885559082

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006884189

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

Mat1:

Most Common Material:

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 66

 Mat3 Desc:
 DENSE

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

Formation Top Depth: 0.0

Formation End Depth: 0.3100000023841858

Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006884202

3 Layer:

Plug From: 5.17999982833862 7.61999988555908 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

1006884201 Plug ID: 2

Layer:

Plug From: 0.310000002384186 Plug To: 5.17999982833862

Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006884200

Layer: 1

Plug From:

0.310000002384186 Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006884199

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1006884188

Casing No:

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1006884197

Layer: 1

Slot:

Screen Top Depth: 5.48999977111816 Screen End Depth: 7.61999988555908

Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM:

6.03000020980835 Screen Diameter:

Water Details

Map Key Number of Direction/ Elev/Diff Site DΒ

1006884195 Water ID:

Distance (m)

(m)

Records

Layer: Kind Code: Kind:

Water Found Depth: ft Water Found Depth UOM:

Hole Diameter

Hole ID: 1006884193

11.430000305175781 Diameter:

Depth From: 0.0

4.570000171661377 Depth To:

Hole Depth UOM: ft Hole Diameter UOM: inch

Hole Diameter

1006884194 Hole ID: Diameter: 7.619999885559082 Depth From: 4.570000171661377 7.619999885559082 Depth To:

Hole Depth UOM: ft Hole Diameter UOM: inch

86 1 of 1 ENE/217.6 66.7 / -1.07 255 RICHMOND RD **WWIS** OTTAWA ON

Well ID: 7300863

Construction Date: Primary Water Use: Test Hole Sec. Water Use: Monitoring

Final Well Status: **Observation Wells**

Water Type: Casing Material:

Audit No: Z238087 A199203 Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate:

Clear/Cloudy:

Data Entry Status:

Data Src:

Date Received: 12/5/2017 Selected Flag: True Abandonment Rec:

Contractor:

7241 Form Version: Owner:

Street Name: 255 RICHMOND RD

Order No: 21081000725

County: **OTTAWA OTTAWA CITY** Municipality: Site Info:

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

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/730\7300863.pdf

Additional Detail(s) (Map)

2017/10/24 Well Completed Date: Year Completed: 2017 Depth (m): 7.9

45.3940063945197 Latitude: Longitude: -75.7505631452088 730\7300863.pdf Path:

Bore Hole Information

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

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

65.586868

441251.00

5026995.00 UTM83

margin of error: 30 m - 100 m

Order No: 21081000725

18

Bore Hole ID: 1006858117

DP2BR:

Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 24-Oct-2017 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: 1007050448

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

 Most Common Material:
 LIMESTONE

Most Common Material: Mat2:

Mat2 Desc:

 Mat3:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 4.5

Formation End Depth: 7.900000095367432

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007050446

Layer:

 Color:
 6

 General Color:
 BROWN

 Mat1:
 06

Most Common Material: SILT Mat2: 28 Mat2 Desc: SAND Mat3: 66 **DENSE** Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 2.0 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007050447

 Layer:
 2

 Color:
 2

 General Color:
 GREY

Mat1:

Most Common Material:

Mat2:

Mat2 Desc:

Mat3: 73 Mat3 Desc: HARD

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

Formation Top Depth: 2.0 Formation End Depth: 4.5 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007050457

Layer: 1 Plug From: 0

Plug To: 0.310000002384186

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007050458

Layer:

 Plug From:
 0.310000002384186

 Plug To:
 4.48999977111816

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007050459

Layer: 3

 Plug From:
 4.48999977111816

 Plug To:
 7.90000009536743

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007050456

Method Construction Code: 7

Method Construction: Diamond

Other Method Construction:

Pipe Information

Pipe ID: 1007050445

Casing No: 0

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1007050453

Layer: 1 **Slot:** 10

Screen Top Depth:

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

Screen Diameter: 4.21000003814697

Water Details

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 1007050451 Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: m **Hole Diameter** Hole ID: 1007050450 5.599999904632568 Diameter: 2.1700000762939453 Depth From: Depth To: 7.900000095367432 Hole Depth UOM: m Hole Diameter UOM: cm **Hole Diameter** Hole ID: 1007050449 Diameter: 8.25 Depth From: 0.0 Depth To: 2.1700000762939453 Hole Depth UOM: m Hole Diameter UOM: cm **87** 1 of 24 E/217.8 67.8 / 0.02 SPL 256 RICHMOND ROAD TANK TRUCK (CARGO) **OTTAWA CITY ON K1Z 6W9** 77610 Ref No: Discharger Report: Site No: Material Group: Incident Dt: 10/16/1992 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: **MCCR** Dt MOE Arvl on Scn: Site Geo Ref Accu: 10/16/1992 **MOE** Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class: **ERROR** Incident Reason: Source Type: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: SUNOCO: 5 L GASOLINE SPILLED AT SERVICE STATION Contaminant Qty: C CORP (ONTARIO) INC ATTN ACCOUNTS 2 of 24 E/217.8 67.8 / 0.02 87 PRT **PAYABLE** 256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA ON

Order No: 21081000725

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Expiry Date: 1996-02-28 Capacity (L): 15926 0076355528 Licence #: C CORP (ONTARIO) INC. **87** 3 of 24 E/217.8 67.8 / 0.02 CA 256 RICHMOND ROAD, WINKS, SWM **OTTAWA CITY ON K1Z 6W9** Certificate #: 3-1388-97-Application Year: 97 9/30/1997 Issue Date: Municipal sewage Approval Type: Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: **Project Description:** Contaminants: **Emission Control:** 87 4 of 24 E/217.8 67.8 / 0.02 MAC'S CONVENIENCE STORES INC **FSTH** 256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA ON K1Z 6W9 License Issue Date: 8/1/2002 Licensed Tank Status: Tank Status As Of: August 2007 Retail Fuel Outlet Operation Type: Facility Type: Gasoline Station - Self Serve --Details--Active Status: Year of Installation: 1974 **Corrosion Protection:** 22600 Capacity: Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type: Status: Active Year of Installation: 1974 **Corrosion Protection:** 22600 Capacity: Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline Active Status: Year of Installation: 1974 **Corrosion Protection:** Capacity: Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline Status: Active Year of Installation: 1974 **Corrosion Protection:** Capacity: 22600 Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type: MACS CONVENIENCE STORES INC. 87 5 of 24 E/217.8 67.8 / 0.02 GEN 256 RICHMOND RD.,

Order No: 21081000725

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

OTTAWA ON K1Z 6W9

OTTAWA ON K1Z 6W9

Order No: 21081000725

Generator No: ON8452716 PO Box No: Status: Country:

Approval Years: 06 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 447110

SIC Description: Gasoline Stations with Convenience Stores

Detail(s)

Waste Class: 221

Waste Class Desc: LIGHT FUELS

87 6 of 24 E/217.8 67.8 / 0.02 MAC'S CONVENIENCE STORES INC 256 RICHMOND RD AT TWEEDSMUIR AVE

License Issue Date:8/1/2002Tank Status:LicensedTank Status As Of:December 2008Operation Type:Retail Fuel Outlet

Facility Type: Gasoline Station - Self Serve

--Details--

Status:ActiveYear of Installation:1974

Corrosion Protection:

Capacity: 22600

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active Year of Installation: 1974

Corrosion Protection:

Capacity: 22600

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status:ActiveYear of Installation:1974

Corrosion Protection:

Capacity: 22600

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status:ActiveYear of Installation:1974

Corrosion Protection:

Capacity: 22600

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status:ActiveYear of Installation:1997

Corrosion Protection:

Capacity: 50000

Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline

Status:ActiveYear of Installation:1997

Corrosion Protection:

Capacity: 25000

Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline

Map Key	Number Records		Elev/Diff) (m)	Site	DB
<u>87</u>	7 of 24	E/217.8	67.8 / 0.02	MAC'S CONVENIENCE STORES INC** 256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA ON	DTNK
Delisted Exp Facilities	oired Fuel Sa	<u>nfety</u>			
Instance No: Status: Instance ID: Instance Typ Description: TSSA Progra	oe: am Area:	63309344 EXPIRED 347030 FS Piping FS Piping			
Maximum Ha Facility Type Expired Date Original Sou Record Date	e: e: irce:	EXP Up to Mar 2012			
87	8 of 24	E/217.8	67.8 / 0.02	MAC'S CONVENIENCE STORES INC** 256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA ON	DTNK
<u>Delisted Exp</u> <u>Facilities</u>	oired Fuel Sa	<u>nfety</u>			
Instance No: Status: Instance ID: Instance Typ Description: TSSA Progra Maximum Ha Facility Type Expired Date	oe: am Area: azard Rank: o: o:	11106213 EXPIRED 69351 FS Piping FS Piping			
Original Sou Record Date		EXP Up to Mar 2012			
<u>87</u>	9 of 24	E/217.8	67.8 / 0.02	MAC'S CONVENIENCE STORES INC 256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA ON	FST
Instance No: Status: Cont Name: Instance Typi Item: Item Descrip Tank Type: Install Date: Install Year: Years in Ser Model: Description: Capacity: Tank Materia Corrosion Pl Overfill Prote Facility Type	ne: vice: al: rotect: ect:	FS Liquid Fuel Tank FS LIQUID FUEL TANK FS Liquid Fuel Tank Double Wall UST 5/20/2009 1997 NULL 25000 Steel FS Liquid Fuel Ta	nnk	Manufacturer: Serial No: UIC Standard: Quantity: Unit of Measure: Fuel Type: Gasoline Fuel Type3: NULL Fuel Type3: NULL Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue:	

Order No: 21081000725

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m) (m)

Parent Facility Type: Facility Location:

Device Installed Location: 256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA

FS Gasoline Station - Self Serve

Fuel Storage Tank Details

Owner Account Name: MAC'S CONVENIENCE STORES INC

87 10 of 24 E/217.8 67.8 / 0.02 MAC'S CONVENIENCE STORES INC

256 RICHMOND RD AT TWEEDSMUIR AVE

Gasoline NULL

NULL

FST

EXP

Order No: 21081000725

OTTAWA K1Z 6W9 ON CA

ON

Quantity:

Fuel Type:

Fuel Type2:

Fuel Type3:

Piping Steel:

Piping Galvanized:

Tanks Single Wall St:

Piping Underground:

Num Underground:

Panam Related: Panam Venue:

Ulc Standard:

Unit of Measure:

11515358 Instance No: Manufacturer: Serial No:

Status:

Cont Name:

Instance Type: FS Liquid Fuel Tank **FS LIQUID FUEL TANK** Item: FS Liquid Fuel Tank Item Description:

Tank Type: Double Wall UST Install Date: 5/20/2009 Install Year: 1997

Years in Service:

NULL Model:

Description:

50000 Capacity: Tank Material: Steel

Corrosion Protect: Overfill Protect:

Parent Facility Type:

Facility Location:

Facility Type: FS Liquid Fuel Tank

FS Gasoline Station - Self Serve

Device Installed Location: 256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA

Fuel Storage Tank Details

MAC'S CONVENIENCE STORES INC **Owner Account Name:**

87 11 of 24 E/217.8 67.8 / 0.02 MAC'S CONVENIENCE STORES INC

256 RICHMOND RD AT TWEEDSMUIR AVE

EΑ

NULL

NULL

NULL

NULL

OTTAWA K1Z 6W9 ON CA

ON

Unit of Measure:

Piping Galvanized:

Tank Single Wall St:

Tank Underground:

Panam Venue Nm:

Panam Related:

Piping Underground:

Fuel Type2:

Fuel Type3:

Piping Steel:

Instance No: 11106196 Model: **NULL** Quantity: 1

EXPIRED Status:

Instance ID:

Instance Type:

7/19/2000 8:15:15 PM Instance Creation Dt:

5/20/2009 Instance Install Dt:

Item:

FS Liquid Fuel Tank Item Description: Facility Type: **FS LIQUID FUEL TANK**

Overfill Prot Type: **NULL**

7/5/2009 1:23:48 AM Creation Date:

Expired Date:

Manufacturer: **NULL**

FS Liquid Fuel Tank Source: Description:

2009VBS

UNDERGROUND TANK

Serial No: NULL Ulc Standard:

Facility Location: 256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA

E/217.8 67.8 / 0.02 MAC'S CONVENIENCE STORES INC 87 12 of 24

256 RICHMOND RD AT TWEEDSMUIR AVE

NULL

1

EΑ

NULL

NULL

NULL NULL **EXP**

EXP

EXP

Order No: 21081000725

OTTAWA K1Z 6W9 ON CA

ON Model:

Quantity:

Fuel Type2:

Fuel Type3:

Piping Steel: Piping Galvanized:

Unit of Measure:

Tank Single Wall St:

Tank Underground:

Panam Venue Nm:

Panam Related:

Piping Underground:

Instance No: 11106161 **EXPIRED** Status:

Instance ID: Instance Type:

Instance Creation Dt: 7/19/2000 8:15:15 PM

Instance Install Dt:

5/20/2009 Item:

Item Description:

FS Liquid Fuel Tank FS LIQUID FUEL TANK Facility Type:

Overfill Prot Type: **NULL**

Creation Date: 7/5/2009 1:23:50 AM Expired Date:

Manufacturer:

NULL

Source: FS Liquid Fuel Tank Description:

2009VBS

UNDERGROUND TANK

Serial No: NULL Ulc Standard: **NULL**

256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA Facility Location:

87 13 of 24 E/217.8 67.8 / 0.02 MAC'S CONVENIENCE STORES INC

256 RICHMOND RD AT TWEEDSMUIR AVE

NULL

NULL

NULL

NULL

NULL

EΑ

OTTAWA K1Z 6W9 ON CA

ON

Fuel Type2:

Fuel Type3:

Piping Steel:

Piping Galvanized:

Tank Single Wall St:

Piping Underground:

Tank Underground:

Panam Venue Nm:

Panam Related:

11106144 Instance No: Model: **EXPIRED** Status: Quantity: Unit of Measure:

Instance ID:

Instance Type:

7/19/2000 8:15:15 PM Instance Creation Dt:

5/20/2009 Instance Install Dt:

Item:

Item Description: FS Liquid Fuel Tank **FS LIQUID FUEL TANK** Facility Type:

Overfill Prot Type: **NULL** 7/5/2009 1:23:51 AM

Creation Date: **Expired Date:**

NULL Manufacturer:

FS Liquid Fuel Tank Source: Description: 2009VBS UNDERGROUND TANK

Serial No: NULL

Ulc Standard: **NULL**

14 of 24

Facility Location: 256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA

E/217.8

67.8 / 0.02

MAC'S CONVENIENCE STORES INC 256 RICHMOND RD AT TWEEDSMUIR AVE

OTTAWA K1Z 6W9 ON CA

ON

Instance No: 11106181 Model: **EXPIRED** Status:

Instance ID:

87

Instance Type:

Instance Creation Dt: 7/19/2000 8:15:15 PM

Instance Install Dt: 5/20/2009

NULL Quantity: EΑ Unit of Measure: Fuel Type2: NULL Fuel Type3: NULL

Piping Steel:

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

Item: Piping Galvanized: FS Liquid Fuel Tank Tank Single Wall St: Item Description: FS LIQUID FUEL TANK Piping Underground: Facility Type:

Overfill Prot Type: **NULL**

Creation Date: Expired Date:

7/5/2009 1:23:53 AM

Manufacturer:

NULL

FS Liquid Fuel Tank Source: Description: 2009VBS UNDERGROUND TANK

Serial No: NULL Ulc Standard: **NULL**

Facility Location: 256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA

MAC'S CONVENIENCE STORES INC 87 15 of 24 E/217.8 67.8 / 0.02

256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA 256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA

NULL

NULL NULL

EΑ

Gasoline

NULL

NULL

NULL

NULL

NULL NULL

ON

Serial No:

Quantity:

Fuel Type:

Fuel Type2:

Fuel Type3:

Piping Steel:

Piping Galvanized:

Tanks Single Wall St:

Piping Underground:

Num Underground: Panam Related:

Panam Venue:

Manufacturer:

Ulc Standard:

Unit of Measure:

Tank Underground:

Panam Venue Nm:

Panam Related:

Instance No: 64732585 Status: Active

Cont Name:

Instance Type: FS Liquid Fuel Tank **FS LIQUID FUEL TANK** Item:

FS Liquid Fuel Tank Item Description: Tank Type: Double Wall UST Install Date: 6/7/2016 10:39:25 AM

Install Year: 2016 Years in Service: NULL **NULL** Model: Description:

Capacity: 75000

Tank Material: Fiberglass (FRP) **Corrosion Protect:** Fiberglass

Overfill Protect:

Facility Type: FS Liquid Fuel Tank

FS Gasoline Station - Self Serve Parent Facility Type:

Facility Location: 256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA 256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA Device Installed Location:

Fuel Storage Tank Details

Owner Account Name: MAC'S CONVENIENCE STORES INC

Liquid Fuel Tank Details

Overfill Protection: Gravity

Owner Account Name: MAC'S CONVENIENCE STORES INC

87 16 of 24 E/217.8 67.8 / 0.02 MAC'S CONVENIENCE STORES INC

256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA 256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON

NULL

NULL

CA ON

Instance No: 64732587 Manufacturer: Status: Active Serial No: Cont Name:

FS Liquid Fuel Tank Instance Type:

Ulc Standard: **NULL** Quantity: 1

Order No: 21081000725

FST

FST

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

Fuel Type3:

NULL

FS LIQUID FUEL TANK Unit of Measure: EΑ FS Liquid Fuel Tank Diesel Item Description: Fuel Type: Gasoline Double Wall UST Fuel Type2:

Install Year: 2016 Piping Steel: NULL Piping Galvanized: Years in Service: Model: **NULL** Tanks Single Wall St: Description: Piping Underground:

65000 Num Underground: Capacity: Tank Material: Fiberglass (FRP) Panam Related:

NULL NULL Corrosion Protect: **Fiberglass** Panam Venue: Overfill Protect:

FS Liquid Fuel Tank Facility Type:

Parent Facility Type: FS Gasoline Station - Self Serve

6/7/2016 10:40:25 AM

Facility Location: 256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA 256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA Device Installed Location:

Fuel Storage Tank Details

Item:

Tank Type:

Install Date:

MAC'S CONVENIENCE STORES INC **Owner Account Name:**

Liquid Fuel Tank Details

Overfill Protection: Gravity

Owner Account Name: MAC'S CONVENIENCE STORES INC

87 17 of 24 E/217.8 67.8 / 0.02 MAC'S CONVENIENCE STORES INC INC 256 RICHMOND RD, AT TWEEDSMUIR AVE,

OTTAWA, ON, K1Z 6W9, CA

Order No: 21081000725

ON

Incident No: 1713868 Any Health Impact: Any Enviro Impact: Incident ID:

Instance No: Service Interrupted: Status Code: Was Prop Damaged:

Attribute Category: FS-Incident Reside App. Type: Commer App. Type: Context: Date of Occurrence: 9/2/2015 Indus App. Type:

Institut App. Type: Time of Occurrence: Incident Created On: Venting Type: Instance Creation Dt: Vent Conn Mater: Instance Install Dt: Vent Chimney Mater: Occur Insp Start Date: Pipeline Type: Approx Quant Rel: Pipeline Involved: Tank Capacity: Pipe Material: Depth Ground Cover: Fuels Occur Type:

Fuel Type Involved: Regulator Location: Enforcement Policy: Regulator Type: Prc Escalation Req: Operation Pressure: Tank Material Type: Liquid Prop Make: Liquid Prop Model: Tank Storage Type: Liquid Prop Serial No: Tank Location Type: Pump Flow Rate Cap: **Liquid Prop Notes:**

Equipment Type: Task No: Equipment Model: Notes: Serial No: Drainage System:

Sub Surface Contam.: Cylinder Capacity: Aff Prop Use Water: Cylinder Cap Units: Contam. Migrated: Cylinder Mat Type:

Contact Natural Env: Near Body of Water:

256 RICHMOND RD,AT TWEEDSMUIR AVE,OTTAWA,ON,K1Z 6W9,CA Incident Location: Occurence Narrative:

Operation Type Involved:

FS GASOLINE STATION - SELF SERVE Item:

Item Description:

Device Installed Location:

87 18 of 24 E/217.8 67.8 / 0.02 MAC'S CONVENIENCE STORES INC

256 RICHMOND RD AT TWEEDSMUIR AVE

NULL

NULL

NULL

NULL

NULL

EΑ

EXP

EXP

FST

Order No: 21081000725

OTTAWA K1Z 6W9 ON CA

ON Model:

Quantity: Unit of Measure:

Fuel Type2:

Fuel Type3:

Piping Steel: Piping Galvanized:

Tank Single Wall St:

Tank Underground:

Panam Venue Nm:

Panam Related:

Piping Underground:

Instance No: 11515366 Status: Inactive

Instance ID:

Instance Type:

7/19/2000 8:15:15 PM Instance Creation Dt:

Instance Install Dt: 5/20/2009 Item:

Item Description: Facility Type:

FS Liquid Fuel Tank **FS LIQUID FUEL TANK** Overfill Prot Type: NULL

Creation Date:

Expired Date:

Manufacturer:

NULL

Source: FS Liquid Fuel Tank

7/5/2009 1:25:49 AM

Description: 2009VBS Serial No: NULL Ulc Standard: **NULL**

Facility Location: 256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA

E/217.8 MAC'S CONVENIENCE STORES INC 87 19 of 24 67.8 / 0.02

256 RICHMOND RD AT TWEEDSMUIR AVE

NULL

NULL

NULL

NULL

NULL

1

EΑ

OTTAWA K1Z 6W9 ON CA

ON Model:

Quantity:

Fuel Type2:

Fuel Type3:

Piping Steel:

Unit of Measure:

Piping Galvanized:

Tank Single Wall St:

Tank Underground: Panam Related:

Panam Venue Nm:

Piping Underground:

11515358 Instance No: Status: Inactive

Instance ID: Instance Type:

Instance Creation Dt:

7/19/2000 8:15:15 PM

Instance Install Dt: 5/20/2009

Item:

Item Description: FS Liquid Fuel Tank Facility Type: **FS LIQUID FUEL TANK**

Overfill Prot Type:

NULL Creation Date: 7/5/2009 1:25:44 AM

Expired Date:

NULL Manufacturer:

FS Liquid Fuel Tank Source:

2009VBS Description: Serial No: NULL Ulc Standard: **NULL**

256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA Facility Location:

E/217.8 20 of 24 67.8 / 0.02 MAC'S CONVENIENCE STORES INC 87

256 RICHMOND RD AT TWEEDSMUIR AVE

OTTAWA K1Z 6W9 ON CA

ON

Instance No: 11106181

Manufacturer: Status: Serial No: Cont Name: Ulc Standard:

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

Fuel Type2:

Fuel Type3:

Piping Steel:

Piping Galvanized:

Tanks Single Wall St:

Piping Underground:

Num Underground:

Panam Related:

Panam Venue:

Instance Type:

Quantity: FS LIQUID FUEL TANK Unit of Measure: Item: Item Description: FS Liquid Fuel Tank Fuel Type:

Liquid Fuel Single Wall UST Tank Type: Install Date: 5/20/2009 Install Year: 1974

Years in Service:

NULL Model:

Description: Capacity:

22600 Tank Material: Steel

Corrosion Protect: Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: Facility Location:

Device Installed Location: 256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA

Fuel Storage Tank Details

Owner Account Name: MAC'S CONVENIENCE STORES INC

87 21 of 24 E/217.8 67.8 / 0.02 256 RICHMOND RD AT TWEEDSMUIR AVE **FST**

OTTAWA ON K1Z 6W9

Instance No: 9911539 Status: Active Cont Name:

Instance Type: Item: FS GASOLINE STATION - SELF SERVE

Item Description: Tank Type: Install Date: Install Year: Years in Service:

Model: Description: Capacity: Tank Material: **Corrosion Protect:** Overfill Protect: Facility Type: Parent Facility Type:

Facility Location: Device Installed Location: Manufacturer:

Gasoline

NULL

NULL

Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type:

Panam Venue:

Fuel Type2: Fuel Type3: Piping Steel: 0 Piping Galvanized: 0 0 Tanks Single Wall St: Piping Underground: 3 Num Underground: 4 Panam Related:

87 22 of 24 E/217.8 67.8 / 0.02 MAC'S CONVENIENCE STORES INC

256 RICHMOND RD AT TWEEDSMUIR AVE

FST

Order No: 21081000725

OTTAWA K1Z 6W9 ON CA ON

Status: Cont Name:

Instance No:

Instance Type: Item:

FS LIQUID FUEL TANK Item Description: FS Liquid Fuel Tank Liquid Fuel Single Wall UST Tank Type:

11106196

Install Date: 5/20/2009 1974

Install Year: Years in Service:

NULL Model: Description:

Serial No: Ulc Standard: Quantity: Unit of Measure:

Manufacturer:

Fuel Type: Gasoline NULL Fuel Type2: Fuel Type3: **NULL**

Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground:

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

Capacity: 22600 Num Underground: Tank Material: Steel Panam Related: Panam Venue:

Corrosion Protect: Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: Facility Location:

256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA Device Installed Location:

Fuel Storage Tank Details

MAC'S CONVENIENCE STORES INC Owner Account Name:

MAC'S CONVENIENCE STORES INC 87 23 of 24 E/217.8 67.8 / 0.02

256 RICHMOND RD AT TWEEDSMUIR AVE

FST

Order No: 21081000725

OTTAWA K1Z 6W9 ON CA

ON

Manufacturer:

11106144 Instance No:

Status: Serial No: Cont Name: Ulc Standard: Instance Type: Quantity:

FS LIQUID FUEL TANK Unit of Measure: Item: FS Liquid Fuel Tank Item Description: Fuel Type:

Gasoline Liquid Fuel Single Wall UST Tank Type: Fuel Type2: NULL Install Date: 5/20/2009 Fuel Type3: **NULL**

Install Year: 1974 Piping Steel: Years in Service: Piping Galvanized: NULL Tanks Single Wall St: Model:

Description: Piping Underground: Num Underground: 22600 Capacity: Tank Material: Steel Panam Related: **Corrosion Protect:** Panam Venue:

Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: Facility Location:

256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA Device Installed Location:

Fuel Storage Tank Details

Owner Account Name: MAC'S CONVENIENCE STORES INC

11106161

MAC'S CONVENIENCE STORES INC E/217.8 **87** 24 of 24 67.8 / 0.02 **FST** 256 RICHMOND RD AT TWEEDSMUIR AVE

OTTAWA K1Z 6W9 ON CA

ON

Manufacturer:

Piping Steel:

Status: Serial No: Cont Name: Ulc Standard: Instance Type: Quantity: FS LIQUID FUEL TANK Unit of Measure: Item:

FS Liquid Fuel Tank Gasoline Item Description: Fuel Type: Liquid Fuel Single Wall UST Tank Type: Fuel Type2: NULL Install Date: 5/20/2009 NULL Fuel Type3:

Install Year: 1974

Years in Service:

NULL Model:

Description:

22600 Capacity: Tank Material: Steel

Tanks Single Wall St: Piping Underground: Num Underground: Panam Related:

Piping Galvanized:

Panam Venue:

Corrosion Protect:

Instance No:

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

Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: Facility Location:

Device Installed Location: 256 RICHMOND RD AT TWEEDSMUIR AVE OTTAWA K1Z 6W9 ON CA

Fuel Storage Tank Details

Owner Account Name: MAC'S CONVENIENCE STORES INC

1 of 1 ESE/218.7 69.8 / 2.04 BEAVER CONSTRUCTION GROUP INC 88 **PINC**

422 ATHLONE AVE,,OTTAWA,ON,K1Z 5M5,CA

EHS

WWIS

Order No: 21081000725

Incident ID:

Pipe Material: Incident No: 1609794 Fuel Category:

Natural Gas 4/2/2015 Health Impact:

Incident Reported Dt: FS-Pipeline Incident Environment Impact: Type:

Status Code: Property Damage: Yes Pipeline Damage Reason Est

Tank Status: Service Interrupt: 5430081 Task No: Yes

Enforce Policy: Spills Action Centre: Public Relation:

Fuel Type: Pipeline System:

Fuel Occurrence Tp: PSIG:

Date of Occurrence: Attribute Category: FS-Perform P-line Inc Invest Occurrence Start Dt: 2105/04/02 Regulator Location:

Depth: Method Details: E-mail

BEAVER CONSTRUCTION GROUP INC **Customer Acct Name:**

Incident Address: 422 ATHLONE AVE,,OTTAWA,ON,K1Z 5M5,CA

Operation Type: Pipeline Type: Regulator Type:

422 ATHLONE AVE, OTTAWA - PIPELINE HIT 1 1/4" Summary:

Reported By: Jeff Stiles - Enbridge Gas

Affiliation: Occurrence Desc:

Excavation practices not sufficient Damage Reason:

Notes:

89 1 of 1 ENE/218.8 66.8 / -0.99 255 Richmond Road

Ottawa ON K1Z 6X1

ON

.25

Nearest Intersection: Municipality:

Client Prov/State:

Search Radius (km):

Order No: 21070600514

Status: Report Type: Standard Report 09-JUL-21 Report Date:

06-JUL-21 -75.7505177 Date Received: X: Y: 45.3939638 Previous Site Name: Lot/Building Size:

Additional Info Ordered:

NW/219.0 64.8 / -2.94 2090 SCOTT ST 90 1 of 1 OTTAWA ON

7302176 Data Entry Status: Construction Date: Data Src:

Primary Water Use: Test Hole Date Received: 12/22/2017 Monitoring Sec. Water Use: True Selected Flag:

Final Well Status: Observation Wells Abandonment Rec: Water Type: Contractor: 7241 Casing Material: Form Version: 7

Well ID:

 Audit No:
 Z268042

 Tag:
 A182564

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Owner:
Street Name: 2090 SCOTT ST
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:

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

Clear/Cloudy:
PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 2017/11/01

 Year Completed:
 2017

 Depth (m):
 16.15

 Latitude:
 45.3945532119628

 Longitude:
 -75.7550036187914

Path:

Bore Hole Information

Bore Hole ID: 1006923528 **DP2BR:**

Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 01-Nov-2017 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: 1007099603

 Layer:
 2

 Color:
 6

 General Color:
 BI

 General Color:
 BROWN

 Mat1:
 01

 Most Common Material:
 FILL

 Mat2:
 28

 Mat2 Desc:
 SAND

 Mat3:
 66

 Mat3 Desc:
 DENSE

 Formation Top Depth:
 0.3100000023841858

 Formation End Depth:
 1.2200000286102295

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Elevation: 64.824020

Elevrc: Zone:

Zone: 18 **East83**: 440904.00

 North83:
 5027059.00

 Org CS:
 UTM83

 UTMRC:
 4

UTMRC Desc: margin of error : 30 m - 100 m

Order No: 21081000725

Location Method: www

Formation ID: 1007099602

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

 Mat1:
 11

 Most Common Material:
 GRAVEL

Mat2:

Mat2 Desc:

Mat3:66Mat3 Desc:DENSEFormation Top Depth:0.0

Formation End Depth: 0.3100000023841858

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1007099604

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

 Mat2:
 17

 Mat2 Desc:
 SHALE

 Mat3:
 74

Mat3 Desc: LAYERED

 Formation Top Depth:
 1.2200000286102295

 Formation End Depth:
 16.149999618530273

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007099615

Layer: 3

 Plug From:
 14.3299999237061

 Plug To:
 16.1499996185303

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007099614

Layer: 2

 Plug From:
 0.310000002384186

 Plug To:
 14.3299999237061

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007099616

Layer: 4

Plug From:

Plug To:

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007099613

Layer: 1
Plug From: 0

Plug To: 0.310000002384186

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007099612

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 1007099601

 Casing No:
 0

Casing No: Comment: Alt Name:

Construction Record - Screen

Screen ID: 1007099609

Layer: 1

Slot: 40

 Screen Top Depth:
 14.6300001144409

 Screen End Depth:
 16.1499996185303

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

Screen Diameter: 4.82000017166138

Water Details

Water ID: 1007099607

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

 Hole ID:
 1007099606

 Diameter:
 8.890000343322754

 Depth From:
 1.5199999809265137

 Depth To:
 16.149999618530273

Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1007099605

Diameter: 11.430000305175781

Depth From: 0.0

Depth To: 1.519999809265137

Hole Depth UOM: m
Hole Diameter UOM: cm

91 1 of 1 NW/219.0 64.8/-2.95 ON WWIS

Well ID: 7201528

Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material:

Audit No: C21260 **Tag:** A140444

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):

Additional Detail(s) (Map)

Well Completed Date: 2013/04/04 Year Completed: 2013

Depth (m):

 Latitude:
 45.394562296927

 Longitude:
 -75.7549909638773

Path:

Bore Hole Information

Bore Hole ID: 1004297983

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 04-Apr-2013 00:00:00

Remarks: Elevrc Desc:

92

Location Source Date:

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

1 of 16

Data Entry Status: Yes

Data Src:

Date Received: 5/14/2013
Selected Flag: True
Abandonment Rec:
Contractor: 1844
Form Version: 8

Owner: Street Name:

County: OTTAWA

Municipality: NEPEAN TOWNSHIP

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

Elevation: 64.765510

Elevrc: Zone: 18

East83: 440905.00
North83: 5027060.00
Org CS: UTM83
UTMRC: 4

UTMRC Desc: margin of error : 30 m - 100 m

EHS

Order No: 21081000725

Location Method: ww

 Order No:
 20030922008

 Status:
 C

Report Type: Custom Report
Report Date: 9/24/03
Date Received: 9/22/03

Previous Site Name: Lot/Building Size:

424 Churchill Avenue Ottawa ON K1Z 5C8

Nearest Intersection: Danforth Avenue (formerly RMOC)

 Client Prov/State:
 ON

 Search Radius (km):
 0.25

 X:
 0

 Y:
 0

SSW/219.1

69.7 / 1.95

Мар Кеу	Numbe Record		Direction/ Distance (m	Elev/Diff) (m)	Site	DB
Additional li	nfo Ordered	l:	Fire Insur. Maps a	and/or Site Plans a	and/or Inspection Reports	
92	2 of 16		SSW/219.1	69.7 / 1.95	LAUNDRY LAND 424 CHURCHILL AVENUE OTTAWA ON K1N 6B5	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility:		ON0550900 86,87,88,89			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Description:		POWER LAUND./CLEANERS				
<u>Detail(s)</u>						
	Waste Class: Waste Class Desc:		241	0011/51/50		
Waste Class			HALOGENATED	SOLVENIS		
<u>92</u>	3 of 16		SSW/219.1	69.7 / 1.95	LAUNDRY LAND 24-215 424 CHURCHILL AVENUE OTTAWA ON K1Z 5C8	GEN
Generator N	lo:	ON0550900			PO Box No:	
Status: Approval Years: Contam. Facility:		92,93,94,95,96,97,98			Country: Choice of Contact: Co Admin: Phone No Admin:	
MHSW Facility: SIC Code: SIC Description:		9721	POWER LAUND./CLEANER		Phone No Admin.	
<u>Detail(s)</u>						
Waste Class: Waste Class Desc:		241 HALOGENATED SOLVENTS				
92	4 of 16		SSW/219.1	69.7 / 1.95	LAUNDRY LAND 424 CHURCHILL AVENUE OTTAWA ON K1Z 5C8	GEN
Generator No: Status: Approval Years:		ON0550900			PO Box No: Country: Choice of Contact:	
		99,00,01,02,03,04,05,06,07,08				
Contam. Facili					Co Admin: Phone No Admin:	
SIC Code: SIC Description:		9721 POWER LAUND./CLEANERS			. nene ne namm	
<u>Detail(s)</u>						
Waste Class: Waste Class Desc:		241 HALOGENATED SOLVENTS				
92	5 of 16		SSW/219.1	69.7 / 1.95	LAUNDRY LAND 424 CHURCHILL AVENUE OTTAWA ON K1Z 5C8	GEN
Generator No: Status:		ON0550900			PO Box No: Country:	

Order No: 21081000725

Approval Years: 2009 Choice of Contact:

Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 812310

SIC Description: Coin-Operated Laundries and Dry Cleaners

Detail(s)

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

92 6 of 16 SSW/219.1 69.7 / 1.95 LAUNDRY LAND

424 CHURCHILL AVENUE OTTAWA ON K1Z 5C8

 Generator No:
 ON0550900
 PO Box No:

 Status:
 Country:

Approval Years: 2010 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 812310

SIC Description: Coin-Operated Laundries and Dry Cleaners

Detail(s)

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

92 7 of 16 SSW/219.1 69.7 / 1.95 LAUNDRY LAND

424 CHURCHILL AVENUE OTTAWA ON K1Z 5C8

Generator No: ON0550900 PO Box No: Status: Country:

Approval Years: 2011 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 812310

SIC Description: Coin-Operated Laundries and Dry Cleaners

Detail(s)

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

92 8 of 16 SSW/219.1 69.7 / 1.95 LAUNDRY LAND
424 CHURCHILL AVENUE

OTTAWA ON K1Z 5C8

Order No: 21081000725

Generator No: ON0550900 PO Box No: Status: Country:

Approval Years: 2012 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 812310

SIC Description: Coin-Operated Laundries and Dry Cleaners

Detail(s)

Waste Class: 241

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) HALOGENATED SOLVENTS Waste Class Desc: 9 of 16 SSW/219.1 69.7 / 1.95 LAUNDRY LAND 92 **GEN 424 CHURCHILL AVENUE** OTTAWA ON Generator No: ON0550900 PO Box No: Status: Country: Approval Years: 2013 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 812310 SIC Description: COIN-OPERATED LAUNDRIES AND DRY CLEANERS Detail(s) Waste Class: 241 HALOGENATED SOLVENTS Waste Class Desc: 92 10 of 16 SSW/219.1 69.7 / 1.95 LAUNDRY LAND **GEN** 424 Churchill ave. Ottawa ON K1Z 5C8 Generator No: ON0550900 PO Box No: Status: Country: Canada Approval Years: 2016 Choice of Contact: CO_ADMIN Thai Phong Tran Contam. Facility: No Co Admin: MHSW Facility: Phone No Admin: 728-2105 Ext. No SIC Code: 812310 COIN-OPERATED LAUNDRIES AND DRY CLEANERS SIC Description: Detail(s) Waste Class: 241 Waste Class Desc: HALOGENATED SOLVENTS LAUNDRY LAND 92 11 of 16 SSW/219.1 69.7 / 1.95 **GEN** 424 Churchill ave. Ottawa ON K1Z 5C8 Generator No: ON0550900 PO Box No: Canada Status: Country: 2015 CO_ADMIN Approval Years: Choice of Contact: Contam. Facility: No Co Admin: Thai Phong Tran MHSW Facility: Nο Phone No Admin: 728-2105 Ext. SIC Code: 812310 COIN-OPERATED LAUNDRIES AND DRY CLEANERS SIC Description: Detail(s) Waste Class:

Waste Class Desc: HALOGENATED SOLVENTS

92 12 of 16 SSW/219.1 69.7 / 1.95 LAUNDRY LAND 424 Churchill ave.

Ottawa ON K1Z 5C8

Order No: 21081000725

Generator No: ON0550900 PO Box No:

Status:Country:CanadaApproval Years:2014Choice of Contact:CO_ADMIN

Contam. Facility:NoCo Admin:Thai Phong TranMHSW Facility:NoPhone No Admin:728-2105 Ext.

SIC Code: 812310

SIC Description: COIN-OPERATED LAUNDRIES AND DRY CLEANERS

Detail(s)

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

92 13 of 16 SSW/219.1 69.7 / 1.95 LAUNDRY LAND 424 Churchill ave.

Ottawa ON K1Z 5C8

Generator No: ON0550900 Status: Registered

Approval Years: As of Dec 2018
Contain. Facility:

MHSW Facility: SIC Code: SIC Description: PO Box No: Country: Canada

Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

Waste Class: 241 H

Waste Class Desc: Halogenated solvents and residues

92 14 of 16 SSW/219.1 69.7 / 1.95 Laundry Land Cleaning CDRY

424 Churchill Ave N Ottawa ON K1Z5C8

Legal Name of Company: Laundry Land Dry Cleaning

Waste Quantity by Year

2018 Reporting Year: 309 Quantity of PERC (kg): Total Waste Water (kg): 230 Total Waste Water (L): 0 Total Residue (kg): 0 Total Residue (L): 0 Total Mix (kg): 0 Total Mix (L): 0 Request for Confidentiality: no Reason for Confidentiality:

92 15 of 16 SSW/219.1 69.7 / 1.95 LAUNDRY LAND 424 Churchill ave.

Ottawa ON K1Z 5C8

rator No: ON0550900 PO Box No:

Generator No: ON0550900
Status: Registered
Approval Years: As of Jul 2020

Contam. Facility: MHSW Facility: SIC Code: SIC Description: Country: Canada
Choice of Contact:
Co Admin:
Phone No Admin:

Order No: 21081000725

Detail(s)

Number of Elev/Diff Site DΒ Map Key Direction/ Records Distance (m) (m) 241 H Waste Class: Waste Class Desc: Halogenated solvents and residues 92 16 of 16 SSW/219.1 69.7 / 1.95 LAUNDRY LAND **GEN** 424 Churchill ave. Ottawa ON K1Z 5C8 Generator No: ON0550900 PO Box No: Status: Registered Country: Canada Approval Years: As of Apr 2021 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 241 H Waste Class Desc: Halogenated solvents and residues 93 1 of 2 NW/220.2 64.8 / -2.97 2070 Scott Street SPL Ottawa ON K1Z 6S9 Ref No: 1804-8TFQMX Discharger Report: Material Group: Site No: 17-APR-12 Health/Env Conseq: Incident Dt: Year: Client Type: Sector Type: Incident Cause: Discharge Or Bypass To A Watercourse Other Incident Event: Agency Involved: 46 Nearest Watercourse: Contaminant Code: Contaminant Name: **USED MOTOR OIL** Site Address: 2070 Scott Street Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: Confirmed Ottawa Environment Impact: Site Municipality: Nature of Impact: Soil Contamination; Surface Water Pollution Site Lot: Receiving Medium: Sewage - Municipal/Private and Commercial Site Conc: Receiving Env: Northing: MOE Response: No Field Response Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: 17-APR-12 **MOE** Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class: Watercourse Spills Incident Reason: Spill Source Type: Site Name: Bob Peters Garage<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Bob Peter's Garage: 136 L used mtr oil. CB's impctd Contaminant Qty:

93 2 of 2 NW/220.2 64.8 / -2.97 2070 Scott St **EHS** Ottawa ON K1Z 1A6

Order No: 20200316066 Status: C

Standard Report Report Type:

Report Date: 19-MAR-20 Date Received: 16-MAR-20

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25

X: -75.7548559 Y: 45.3947983

Order No: 21081000725

68.3 / 0.52

Well ID: 7242470

E/221.2

1 of 1

Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material:

94

Audit No: C28556 **Tag:** A147242

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):

Additional Detail(s) (Map)

Well Completed Date: 2014/11/11
Year Completed: 2014

Depth (m):

 Latitude:
 45.3932434476198

 Longitude:
 -75.7502336556002

Path:

Bore Hole Information

Bore Hole ID: 1005397364

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 11-Nov-2014 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Data Entry Status: Yes

Data Src:

ON

Date Received: 6/5/2015 Selected Flag: True Abandonment Rec:

Contractor: 6964 Form Version: 8

Owner: Street Name:

County: OTTAWA
Municipality: NEPEAN TOWNSHIP

Site Info: Lot: Concession: Concession Name:

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

Elevation: 68.511634

Elevrc: Zone: 18

 East83:
 441276.00

 North83:
 5026910.00

 Org CS:
 UTM83

 UTMRC:
 4

UTMRC Desc: margin of error : 30 m - 100 m

Location Method: ww

95 1 of 1 SSW/221.7 69.7 / 1.95

21032600178

Custom Report

31-MAR-21

26-MAR-21

424 Churchill Avenue North Ottawa ON K1Z 5C8

Nearest Intersection: Municipality:

Client Prov/State: ON Search Radius (km): .25

X: -75.7534529 **Y**: 45.3911633

Date Received: Previous Site Name:

erisinfo.com | Environmental Risk Information Services

181

Order No:

Report Type:

Report Date:

Status:

Order No: 21081000725

EHS

WWIS

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

Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory

96 1 of 2 SW/222.4 68.8 / 1.06 **VELO SPORTABLE CYCLE GEN** 358 RICHMOND ROAD

OTTAWA ON K2A 0E8

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Generator No: ON1830701

Status:

Approval Years: Contam. Facility: 00,01

MHSW Facility:

SIC Code: 6541

SPORTING GOODS STORE SIC Description:

Detail(s)

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class:

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

SW/222.4 68.8 / 1.06 1534244 Ontario Inc 96 2 of 2 **GEN** 358 Richmond Road

Ottawa ON

Choice of Contact:

Phone No Admin:

Nearest Intersection:

Order No: 21081000725

Municipality:

PO Box No:

Country:

Co Admin:

Generator No: ON5993376

Status:

03,04,06 Approval Years:

Contam. Facility: MHSW Facility:

SIC Code: 451110

SIC Description: Sporting Goods Stores

Detail(s)

Waste Class: 211

Waste Class Desc: AROMATIC SOLVENTS

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

97 1 of 7 SSW/222.5 69.6 / 1.77 349 Danforth Avenue **EHS** Ottawa ON K2A 0E1

Order No: 20200318139

Status: С

Client Prov/State: Report Type: Standard Report ON

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 23-MAR-20 Report Date: Search Radius (km): .25 Date Received: 18-MAR-20 -75.7541952 Y: 45.3913044 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans 97 2 of 7 SSW/222.5 69.6 / 1.77 349 Danforth Avenue **EHS** Ottawa ON K2A 0E1 Order No: 20200318139 Nearest Intersection: Status: Municipality: Standard Report Client Prov/State: ON Report Type: Search Radius (km): Report Date: 23-MAR-20 .25 18-MAR-20 -75.7541952 Date Received: X: Y: 45.3913044 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans 97 3 of 7 SSW/222.5 69.6 / 1.77 349 Danforth Avenue **EHS** Ottawa ON K2A 0E1 Order No: 20200318139 Nearest Intersection: С Municipality: Status: Client Prov/State: ON Report Type: Standard Report 23-MAR-20 Report Date: Search Radius (km): .25 Date Received: 18-MAR-20 -75.7541952 X: Previous Site Name: Y: 45.3913044 Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans 4 of 7 SSW/222.5 69.6 / 1.77 349 Danforth Avenue 97 **EHS** Ottawa ON K2A 0E1 21011600014 Order No: Nearest Intersection: Status: Municipality: Standard Report ON Report Type: Client Prov/State: Report Date: 20-JAN-21 Search Radius (km): .25 Date Received: 16-JAN-21 -75.7541952 45.3913044 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Topographic Maps 97 5 of 7 SSW/222.5 69.6 / 1.77 349 Danforth Avenue **EHS** Ottawa ON K2A 0E1 Order No: 20200318139 Nearest Intersection: Status: C Municipality: Report Type: Standard Report Client Prov/State: ON Report Date: 23-MAR-20 Search Radius (km): .25 Date Received: 18-MAR-20 -75.7541952 X: Y: 45.3913044 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans

349 Danforth Avenue

Ottawa ON K2A 0E1

EHS

Order No: 21081000725

SSW/222.5

69.6 / 1.77

97

6 of 7

Number of Direction/ Elev/Diff Site DΒ Map Key

Nearest Intersection:

Nearest Intersection:

Client Prov/State:

Search Radius (km):

Municipality:

Records Distance (m)

21011600014

Status: С

Municipality: Report Type: Standard Report Client Prov/State: ON Report Date: 20-JAN-21 Search Radius (km): .25

-75.7541952 Date Received: 16-JAN-21 X: 45.3913044 Y: Previous Site Name:

(m)

Lot/Building Size:

Order No:

Fire Insur. Maps and/or Site Plans; Topographic Maps Additional Info Ordered:

97 7 of 7 SSW/222.5 69.6 / 1.77 349 Danforth Avenue **EHS** Ottawa ON K2A 0E1

X:

Y:

Order No: 20200318139

Status:

Report Type: Standard Report Report Date: 23-MAR-20 18-MAR-20 Date Received:

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans

255 RICHMOND RD 98 1 of 1 ENE/226.6 66.8 / -0.99 **WWIS** OTTAWA ON

7300858 Well ID:

Construction Date:

Primary Water Use: Test Hole Sec. Water Use: Monitoring Final Well Status: Observation Wells

Water Type: Casing Material:

Audit No: Z206457

A182637 Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:

Flowing (Y/N): Flow Rate: Clear/Cloudy:

Data Entry Status:

Data Src:

Date Received: 12/5/2017 Selected Flag: True

Abandonment Rec:

Contractor: 7241 Form Version:

Owner:

Street Name: 255 RICHMOND RD County: **OTTAWA** Municipality: **OTTAWA CITY**

ON

.25

-75.7541952

45.3913044

Order No: 21081000725

Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/730\7300858.pdf

Additional Detail(s) (Map)

Well Completed Date: 2017/10/16 2017 Year Completed: Depth (m): 7.62

45.3940609852984 Latitude: Longitude: -75.7504744374109 Path: 730\7300858.pdf

Bore Hole Information

1006858102 65.766708 Bore Hole ID: Elevation:

DP2BR: Elevrc:

Spatial Status: 18 Zone:

DB Map Key Number of Direction/ Elev/Diff Site Records

East83:

North83:

Org CS: UTMRC:

Code OB: Code OB Desc: Distance (m)

(m)

441258.00 5027001.00 UTM83

UTMRC Desc: margin of error: 30 m - 100 m

Order No: 21081000725

Location Method:

Open Hole: Cluster Kind: Date Completed: 16-Oct-2017 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: 1007050376

Layer: 2 Color: 6 General Color: **BROWN** Mat1: 28 Most Common Material: SAND Mat2: **GRAVEL** Mat2 Desc: Mat3: 85

Mat3 Desc: 0.3100000023841858 Formation Top Depth: Formation End Depth: 2.130000114440918

SOFT

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1007050375

Laver: Color: 6 **BROWN** General Color: Mat1:

Most Common Material: **TOPSOIL** Mat2:

Mat2 Desc:

Mat3: 77

LOOSE Mat3 Desc: Formation Top Depth: 0.0

Formation End Depth: 0.3100000023841858

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1007050377

Layer: 3 Color: General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material: 17 Mat2: Mat2 Desc: SHALE Mat3: 74

Mat3 Desc: **LAYERED** Formation Top Depth: 2.130000114440918 7.619999885559082

Formation End Depth: Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007050387

Layer:

 Plug From:
 0.310000002384186

 Plug To:
 4.26999998092651

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007050388

Layer: 3

 Plug From:
 4.26999998092651

 Plug To:
 7.61999988555908

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007050386

Layer: 1

Plug From: 0

Plug To: 0.310000002384186

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007050385

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1007050374

Casing No:

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1007050382

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: 4.82000017166138

Water Details

Water ID: 1007050380

Layer: Kind Code:

Kind:

Water Found Depth:
Water Found Depth UOM:

Hole Diameter

Hole ID: 1007050378

Diameter: 11.430000305175781

Depth From: 0.0

Depth To: 3.0999999046325684

Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

 Hole ID:
 1007050379

 Diameter:
 7.619999885559082

 Depth From:
 3.0999999046325684

 Depth To:
 1.6200000047683716

Hole Depth UOM: m Hole Diameter UOM: cm

99 1 of 1 ENE/227.0 67.8 / 0.02 255 RICHMOND RD WWIS

Well ID: 7300859

Construction Date:

Primary Water Use: Test Hole
Sec. Water Use: Monitoring
Final Well Status: Observation Wells

Water Type: Casing Material:

 Audit No:
 Z206458

 Tag:
 A182638

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock:

Overburgen/Bearoc Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: Data Entry Status: Data Src:

Date Received: 12/5/2017
Selected Flag: True

Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner:

Street Name: 255 RICHMOND RD
County: OTTAWA
Municipality: OTTAWA CITY

Order No: 21081000725

Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/730\7300859.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2017/10/16

 Year Completed:
 2017

 Depth (m):
 10.06

 Latitude:
 45.3938368952678

 Longitude:
 -75.7503309382317

 Path:
 730\7300859.pdf

Bore Hole Information

Bore Hole ID: 1006858105 **Elevation:** 66.196189

DP2BR: Elevrc:

Spatial Status: Zone: 18

East83:

North83:

Org CS: UTMRC:

UTMRC Desc:

Location Method:

441269.00

5026976.00 UTM83

margin of error: 30 m - 100 m

Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 16-Oct-2017 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: 1007050391

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

 Mat2:
 17

 Mat2 Desc:
 SHALE

 Mat3:
 74

 Mat3 Desc:
 LAYERED

 Formation Top Depth:
 2.440000057220459

 Formation End Depth:
 10.0600004196167

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007050390

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 05

 Mat2 Desc:
 CLAY

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 0.0

Formation End Depth: 2.440000057220459

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007050400

Layer: 1
Plug From: 0

Plug To: 0.310000002384186

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007050402

Layer: 3

Plug From: 6.71000003814697

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

10.0600004196167 Plug To:

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007050401 2

Layer:

Plug From: 0.310000002384186 Plug To: 6.71000003814697

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007050399

Method Construction Code:

5

0

Method Construction: Other Method Construction: Air Percussion

Pipe Information

Pipe ID: 1007050389

Casing No: Comment:

Alt Name:

Construction Record - Screen

Screen ID: 1007050396

Layer: 1

Slot: 10

7.01000022888184 Screen Top Depth: Screen End Depth: 10.0600004196167

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

Screen Diameter: 4.82000017166138

Water Details

Water ID: 1007050394

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1007050392

Diameter: 11.430000305175781

Depth From:

3.0999999046325684 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1007050393

Order No: 21081000725

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

Diameter: 7.619999885559082 Depth From: 3.0999999046325684 Depth To: 10.0600004196167

Hole Depth UOM: m Hole Diameter UOM: cm

64.9 / -2.92 100 1 of 1 NW/228.0 Azure Westboro Ltd. **PTTW**

2070 Scott Street Ottawa, ON Canada

ON

EBR Registry No: 019-3057 **Decision Posted:** May 13, 2021 Ministry Ref No: 3577-BWKJVW Exception Posted: Notice Type: Instrument Section:

Section 34 Notice Stage: Decision Ontario Water Resources Act, R.S.O. 1990 Act 1:

Notice Date:

Ontario Water Resources Act Act 2:

Proposal Date: February 1, 2021 45.394995,-75.755001 Site Location Map:

Year: 2021

Instrument Type: Permit to take water

Off Instrument Name: Permit to Take Water (OWRA s. 34)

Posted By: Ministry of the Environment, Conservation and Parks

Company Name: Site Address: 2070 Scott Street

> Ottawa, ON Canada

Location Other:

Azure Westboro Ltd. Proponent Name: Proponent Address: Azure Westboro Ltd. 463 Golden Avenue

Ottawa, ON K2A 2E4 Canada

February 1, 2021 - March 3, 2021 (30 days) Closed Comment Period:

URL: https://ero.ontario.ca/notice/019-3057

Site Location Details:

101 1 of 2 ESE/228.8 69.8 / 2.05 424 Athlone St SPL Ottawa ON

Site District Office:

Order No: 21081000725

Ref No: 6566-9UVP49 Discharger Report: Site No: Material Group: NA Incident Dt: 3/23/2015 Health/Env Conseq: Year: Client Type: Leak/Break Incident Cause: Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse:

METHANE GAS, COMPRESSED (NATURAL 424 Athlone St Contaminant Name: Site Address:

GAS) Contaminant Limit 1:

Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: **Environment Impact:** Site Municipality: Ottawa

Nature of Impact: Air Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: Ν Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 3/23/2015 MOE Reported Dt: Site Map Datum:

Dt Document Closed: SAC Action Class:

Air Spills - Gases and Vapours Incident Reason: Material Failure - Poor Design/Substandard Source Type:

Material

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m)

Site County/District:

Site Name:

Site Geo Ref Meth:

Incident Summary: TSSA: line strike 424 Athlone St, made safe

line strike<UNOFFICIAL>

Contaminant Qty: 1 other - see incident description

101 2 of 2 ESE/228.8 69.8 / 2.05 **GARY PATRICK GEHL**

424 ATHLONE AVE,,OTTAWA,ON,K1Z 5M5,CA

Yes

PINC

Order No: 21081000725

ON

Incident ID: Pipe Material:

1602350 Natural Gas Incident No: Fuel Category:

Incident Reported Dt: 3/23/2015 Health Impact: Type:

FS-Pipeline Incident Environment Impact:

Status Code: Property Damage: Yes Tank Status: Pipeline Damage Reason Est Service Interrupt: 5415185

Task No: Enforce Policy: Spills Action Centre: Public Relation:

Fuel Type: Pipeline System: Fuel Occurrence Tp: PSIG:

Date of Occurrence: Attribute Category: FS-Perform P-line Inc Invest

Occurrence Start Dt: 2015/03/24 Regulator Location:

Depth: Method Details: E-mail

GARY PATRICK GEHL Customer Acct Name:

424 ATHLONE AVE,,OTTAWA,ON,K1Z 5M5,CA Incident Address:

Operation Type: Pipeline Type: Regulator Type:

424 ATHLONE AVENUE, OTTAWA - PIPELINE HIT - 1 1/4" Summary:

Tracy Penney - ENBRIDGE Reported By:

Affiliation: Occurrence Desc:

Damage Reason: Excavation practices not sufficient

Notes:

102 1 of 1 NE/229.0 65.9 / -1.94 FINE PRINT INC. SCT

345A ATHLONE AVE OTTAWA ON K1Z 5M3

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

--Details--

Description: Stationery Product Manufacturing

SIC/NAICS Code: 322230

Description: All Other Converted Paper Product Manufacturing

SIC/NAICS Code: 322299

Other Printing Description: SIC/NAICS Code: 323119

Description: Support Activities for Printing

SIC/NAICS Code: 323120

Description: Sign Manufacturing

339950 SIC/NAICS Code:

NW/230.0 103 1 of 1 64.8 / -2.94 2090 SCOTT ST **WWIS**

Well ID: 7302178

Construction Date:

Primary Water Use: Test Hole Sec. Water Use: Monitoring Final Well Status: **Observation Wells**

Water Type: Casing Material:

Audit No:

Z268040 A182521 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):

Additional Detail(s) (Map)

2017/11/01 Well Completed Date: Year Completed: 2017 Depth (m): 9.14

45.3946791347925 Latitude: -75.7550180715777 Longitude:

Path:

Bore Hole Information

1006923546 Bore Hole ID:

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 01-Nov-2017 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: 1007099724

Layer: 3 Color: 2 **GREY** General Color: 15 Mat1.

Most Common Material: LIMESTONE

Mat2: 17

OTTAWA ON Data Entry Status:

Data Src:

Date Received: 12/22/2017 Selected Flag: True Abandonment Rec: 7241 Contractor:

Form Version: 7

Owner:

2090 SCOTT ST Street Name: County: **OTTAWA** Municipality: **OTTAWA CITY**

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

64.288558 Elevation:

18 Zone:

Elevrc:

440903.00 East83: North83: 5027073.00 Org CS: UTM83 UTMRC:

margin of error: 30 m - 100 m **UTMRC Desc:**

Order No: 21081000725

Location Method:

Mat2 Desc:SHALEMat3:74Mat3 Desc:LAYERED

 Formation Top Depth:
 3.0999999046325684

 Formation End Depth:
 9.140000343322754

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007099723

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2:

Mat2 Desc: Mat3:

Mat3:85Mat3 Desc:SOFT

 Formation Top Depth:
 0.3100000023841858

 Formation End Depth:
 3.0999999046325684

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1007099722

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

 Mat1:
 11

 Most Common Material:
 GRAVEL

Mat2: Mat2 Desc:

Mat3: 66
Mat3 Desc: DENSE

Formation Top Depth: 0.0

Formation End Depth: 0.3100000023841858

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007099735

Layer: 3

 Plug From:
 5.78999996185303

 Plug To:
 9.14000034332275

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007099734

Layer: 2

 Plug From:
 0.310000002384186

 Plug To:
 5.78999996185303

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007099733

Layer: 1
Plug From: 0

Plug To: 0.310000002384186

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007099732

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 1007099721

 Casing No:
 0

Casing No: Comment: Alt Name:

Construction Record - Screen

Screen ID: 1007099729

Layer: 1 **Slot:** 40

Screen Top Depth: 6.09999990463257

 Screen End Depth:
 9.14000034332275

 Screen Material:
 5

Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter: 4.82000017166138

Water Details

Water ID: 1007099727

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1007099725

Diameter: 11.430000305175781

Depth From: 0.0

Depth To: 3.3499999046325684

Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

 Hole ID:
 1007099726

 Diameter:
 8.890000343322754

 Depth From:
 3.3499999046325684

 Depth To:
 9.140000343322754

Hole Depth UOM: m
Hole Diameter UOM: cm

Map Key Number Record			Elev/Diff (m)	Site		DB
<u>104</u>	1 of 5	NNW/230.2	64.8 / -2.99	2046 to 2050 Scott St Ottawa ON K1Z 6T1	EHS	
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered.		20200228110 C Standard Report 04-MAR-20 28-FEB-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.7536577 45.3951667	
104	2 of 5	NNW/230.2	64.8 / -2.99	2046 to 2050 Scott St Ottawa ON K1Z 6T1	reet	EHS
Order No: Status: Report Type Report Date Date Receiv Previous Si Lot/Building Additional I	e: ved: ite Name:	20200228110 C Standard Report 04-MAR-20 28-FEB-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.7536577 45.3951667	
104	3 of 5	NNW/230.2	64.8 / -2.99	2046 to 2050 Scott Street Ottawa ON K1Z 6T1		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Si Lot/Building Additional I	e: /ed: ite Name:	20200228110 C Standard Report 04-MAR-20 28-FEB-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.7536577 45.3951667	
<u>104</u>	4 of 5	NNW/230.2	64.8 / -2.99	2046 to 2050 Scott St Ottawa ON K1Z 6T1	reet	EHS
Order No: Status: Report Type Report Date Date Receiv Previous Si Lot/Building Additional I	e: /ed: te Name:	20200228110 C Standard Report 04-MAR-20 28-FEB-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.7536577 45.3951667	
104	5 of 5	NNW/230.2	64.8 / -2.99	2046 to 2050 Scott Street Ottawa ON K1Z 6T1		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Si Lot/Building Additional I	e: ved: te Name:	20200228110 C Standard Report 04-MAR-20 28-FEB-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.7536577 45.3951667	

Order No: 21081000725

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

Records Distance (m)

1 of 5 NW/232.1 64.9 / -2.92 EJspa Corporation

2090 Scott Street ottawa ON

GEN

Order No: 21081000725

Generator No: ON9805682 PO Box No: Status: Country:

Approval Years: 2013 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 236210

SIC Description: INDUSTRIAL BUILDING AND STRUCTURE CONSTRUCTION

Detail(s)

105

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

105 2 of 5 NW/232.1 64.9 / -2.92 2070 Scott St **EHS** Ottawa ON K1Z 1A6

20200316066 Order No: Nearest Intersection: Status: Municipality:

Client Prov/State: Report Type: Standard Report ON Report Date: 19-MAR-20 Search Radius (km): .25

16-MAR-20 -75.7548559 Date Received: X: Previous Site Name: Y: 45.3947983 Lot/Building Size: Additional Info Ordered:

NW/232.1 64.9 / -2.92 105 3 of 5 2070 Scott St **EHS** Ottawa ON K1Z 1A6

Order No: 20200316066 Nearest Intersection:

Status: Municipality: Standard Report Client Prov/State:

ON Report Type: Report Date: 19-MAR-20 Search Radius (km): .25 Date Received: 16-MAR-20 -75.7548559 X:

Previous Site Name: Y: 45.3947983 Lot/Building Size: Additional Info Ordered:

4 of 5 NW/232.1 64.9 / -2.92 2070 Scott St 105 **EHS** Ottawa ON K1Z 1A6

Order No: 20200316066 Nearest Intersection:

Status: Municipality: Standard Report Client Prov/State: Report Type: ON Report Date: 19-MAR-20 Search Radius (km): .25

Date Received: 16-MAR-20 -75.7548559 X: Y: 45.3947983 Previous Site Name: Lot/Building Size:

NW/232.1 64.9 / -2.92 2070 Scott St 105 5 of 5 **EHS** Ottawa ON K1Z 1A6

Additional Info Ordered:

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

20200316066 Order No:

Status: С

Standard Report Report Type: Report Date: 19-MAR-20 Date Received: 16-MAR-20

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection:

Municipality:

Client Prov/State: ON Search Radius (km): .25

X: -75.7548559 Y: 45.3947983

106 1 of 1 NW/232.3 64.8 / -2.94 2090 SCOTT ST **WWIS**

Well ID: 7302177

Construction Date:

Primary Water Use: Test Hole Sec. Water Use: Monitoring Observation Wells Final Well Status:

Water Type: Casing Material:

Z268039 Audit No: Tag: A182522

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):

Additional Detail(s) (Map)

Well Completed Date: 2017/11/02 Year Completed: 2017 Depth (m): 9.14

Latitude: 45.394624287136 -75.7551451002657 Longitude:

Path:

Bore Hole Information

1006923531 Bore Hole ID:

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 02-Nov-2017 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

OTTAWA ON

Data Entry Status: Data Src:

Date Received: 12/22/2017 Selected Flag: True Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner:

Street Name: 2090 SCOTT ST County: **OTTAWA** Municipality: **OTTAWA CITY**

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

64.839454 Elevation:

Elevrc: Zone:

18 East83: 440893.00 5027067.00 North83: Org CS: UTM83 UTMRC:

UTMRC Desc: margin of error: 30 m - 100 m

Order No: 21081000725

Location Method:

Overburden and Bedrock

Materials Interval

Formation ID: 1007099662

Layer: 1

Color: 6

General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL

Mat2:

Mat2 Desc:

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 0.0

Formation End Depth: 0.3100000023841858

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007099663

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

Mat1: 28
Most Common Material: SAND

Mat2:

Mat2 Desc:

Mat3: 85 Mat3 Desc: SOFT

 Formation Top Depth:
 0.3100000023841858

 Formation End Depth:
 1.2200000286102295

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007099664

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

 Most Common Material:
 LIMESTONE

 Mat2:
 17

 Mat2 Desc:
 SHALE

 Mat3:
 74

Mat3 Desc: LAYERED

 Formation Top Depth:
 1.2200000286102295

 Formation End Depth:
 9.140000343322754

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007099674

Layer:

 Plug From:
 0.310000002384186

 Plug To:
 5.78999996185303

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007099673

Layer: 1 Plug From: 0

Plug To: 0.310000002384186

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007099675

Layer:

 Plug From:
 5.78999996185303

 Plug To:
 9.14000034332275

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007099672

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1007099661

Casing No:

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1007099669

Layer: 1 **Slot:** 40

 Screen Top Depth:
 6.09999990463257

 Screen End Depth:
 9.14000034332275

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

Screen Diameter: 4.82000017166138

Water Details

Water ID: 1007099667

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

 Hole ID:
 1007099666

 Diameter:
 8.890000343322754

 Depth From:
 1.5199999809265137

 Depth To:
 9.140000343322754

Hole Depth UOM: m
Hole Diameter UOM: cm

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

Records

Hole Diameter

Hole ID: 1007099665

Diameter: 11.430000305175781

Depth From: 0.0

1.5199999809265137 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

> 107 1 of 1 NNW/234.7 64.8 / -2.99 2050 SCOTT ST lot 31 con 1 **WWIS** Ottawa ON

Well ID: 7335312

Construction Date: Primary Water Use: Test Hole Monitoring Sec. Water Use: Test Hole

Final Well Status: Water Type:

Casing Material: Z298265 Audit No: A190974 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):

Additional Detail(s) (Map)

Well Completed Date: 2018/11/21 Year Completed: 2018 Depth (m): 4.65

45.3952008549911 Latitude: Longitude: -75.7537090873855

Path:

Bore Hole Information

1007483120 Bore Hole ID:

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

21-Nov-2018 00:00:00 Date Completed:

Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Data Entry Status:

Data Src: Date Received: 3/8/2019 Selected Flag: True Abandonment Rec:

Contractor: 7241 Form Version:

Owner:

Street Name: 2050 SCOTT ST County: **OTTAWA**

NEPEAN TOWNSHIP Municipality:

Site Info:

Lot: 031 Concession: 01 Concession Name: OF

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: Elevrc:

Zone: 18 East83: 441006.00 North83: 5027130.00

Org CS: UTM83 **UTMRC:**

margin of error: 30 m - 100 m UTMRC Desc:

Order No: 21081000725

Location Method: wwr

Overburden and Bedrock

Materials Interval

Formation ID: 1007734259

 Layer:
 1

 Color:
 2

 General Color:
 GREY

Mat1:

Most Common Material:

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 73

Mat3 Desc:HARDFormation Top Depth:0.0

Formation End Depth: 0.3100000023841858

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007734260

Layer: 2 Color: General Color: **BROWN** Mat1: **GRAVEL** Most Common Material: Mat2: 28 Mat2 Desc: SAND Mat3: 77 Mat3 Desc: LOOSE

 Formation Top Depth:
 0.3100000023841858

 Formation End Depth:
 0.8999999761581421

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007734261

Layer: 3 Color: General Color: **GREY** Mat1: 06 Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 85 Mat3 Desc: SOFT

 Formation Top Depth:
 0.8999999761581421

 Formation End Depth:
 3.0999999046325684

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007734262

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2:

Mat2 Desc: 73

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

Mat3 Desc: HARD

Formation Top Depth: 3.0999999046325684 4.650000095367432 Formation End Depth:

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007734270

Layer: 0 Plug From:

0.310000002384186 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

1007734272 Plug ID:

Layer: 3

Plug From: 1.24000000953674 4.65000009536743 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007734271

Layer:

0.310000002384186 Plug From: 1.24000000953674 Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

1007734269 **Method Construction ID:**

Method Construction Code:

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

Pipe ID: 1007734258

Casing No:

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1007734266

Layer: 10

Slot:

Screen Top Depth: Screen End Depth: 4.65000009536743

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

Screen Diameter: 6.03000020980835

Water Details

Order No: 21081000725

Water ID: 1007734264

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

 Hole ID:
 1007734263

 Diameter:
 15.239999771118164

Depth From: 0.0

Depth To: 4.650000095367432

Hole Depth UOM: m
Hole Diameter UOM: cm

108 1 of 1 NNW/239.2 64.8 / -2.99 2050 Scott St Ottawa ON WWIS

Well ID: 7335208
Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

 Audit No:
 Z298214

 Tag:
 A257377

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:

35208 Data Entry Status:

Data Src:

Date Received: 3/8/2019
Selected Flag: True

Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner:
Street Name: 2050 Scott St
County: OTTAWA
Municipality: OTTAWA CITY

Order No: 21081000725

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

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/733\7335208.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2018/12/03

 Year Completed:
 2018

 Depth (m):
 4.0895016

 Latitude:
 45.3952272664112

 Longitude:
 -75.7537988708116

 Path:
 733\7335208.pdf

Bore Hole Information

 Bore Hole ID:
 1007464846
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 440999.00

 Code OB Desc:
 North83:
 5027133.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC:

 Date Completed:
 03-Dec-2018 00:00:00
 UTMRC Desc:
 margin of error : 10 - 30 m

wwr

Order No: 21081000725

Remarks: Location Method:

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock Materials Interval

Formation ID: 1007824660

Layer: 3 Color: 6 **BROWN** General Color: 28 Mat1: Most Common Material: SAND Mat2: 06 Mat2 Desc: SILT Mat3: 13

Mat3 Desc: BOULDERS

Formation Top Depth: 2.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007824658

Layer: 2 Color: General Color: **GREY** Mat1: Most Common Material: **OTHER** Mat2: **GRAVEL** Mat2 Desc: Mat3: 73 Mat3 Desc: **HARD** Formation Top Depth: 0.0 Formation End Depth: 1.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007824661

 Layer:
 4

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 06

 Mat2 Desc:
 SILT

 Mat3:
 05

Mat3 Desc: CLAY
Formation Top Depth: 8.0

Formation End Depth: 13.416999816894531

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007824659

Layer: 2 Color: 6 **BROWN** General Color: Mat1: 28 SAND Most Common Material: Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 73 Mat3 Desc: **HARD** Formation Top Depth: 1.0 Formation End Depth: 2.0

Annular Space/Abandonment

Formation End Depth UOM:

Sealing Record

Plug ID: 1007826204

Layer: 2

Plug From:

Plug To: 2.41700005531311

ft

Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007826205

Layer: 3

 Plug From:
 2.41700005531311

 Plug To:
 13.4169998168945

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007826203

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

Method of Construction & Well

Use

Method Construction ID: 1007827699

Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Method of Construction & Well Use

Method Construction ID: 1007827700

Method Construction Code:

Method Construction:Other MethodOther Method Construction:Direct Push

Pipe Information

Pipe ID: 1007822388

Casing No: 0

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1007829070

Layer: 1

Slot: 10

 Screen Top Depth:
 3.41700005531311

 Screen End Depth:
 13.4169998168945

Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch

Screen Diameter: 1.6599999666214

Results of Well Yield Testing

Pump Test ID: 1007829993

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft GPM

Water State After Test Code: Water State After Test: Pumping Test Method: 0 Pumping Duration HR:

Pumping Duration MIN:

Flowing:

Hole Diameter

 Hole ID:
 1007827332

 Diameter:
 2.375

 Depth From:
 8.0

Depth To: 13.416999816894531

Hole Depth UOM: ft
Hole Diameter UOM: Inch

Hole Diameter

 Hole ID:
 1007827331

 Diameter:
 2.875

 Depth From:
 0.0

 Depth To:
 8.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 Inch

109 1 of 4 NNW/239.5 64.8 / -2.99 BOB PETER'S GARAGE INC. 2046 SCOTT STREET

OTTAWA CITY ON K1Z 6T1

Certificate #:8-4092-96-Application Year:96Issue Date:5/23/1996Approval Type:Industrial airStatus:Approved

Application Type:

Number of Direction/ Elev/Diff Site DΒ Map Key

Client Name: Client Address: Client City:

Client Postal Code:

Project Description: WASTE OIL FURNACE MODEL CB-1400

Nitrogen Oxides, Sulphur Dioxide Contaminants:

Emission Control: No Controls

Records

109 2 of 4 NNW/239.5 64.8 / -2.99 Bob Peter's Garage Inc.

(m)

2046 Scott Street CITY OF OTTAWA

EBR

ON

EBR Registry No: IA6E0611 **Decision Posted:** 8409296 19960416 Ministry Ref No: Exception Posted:

Distance (m)

Notice Type: Instrument Decision Section: Notice Stage: Act 1: May 27, 1996 Notice Date: Act 2:

Proposal Date: April 22, 1996 Site Location Map:

Year: 1996

(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) Instrument Type:

Off Instrument Name:

Posted By:

Company Name: Bob Peter's Garage Inc.

Site Address: Location Other: Proponent Name:

Proponent Address: 2046 Scott Street, Ottawa Ontario, K1Z 6T1

Comment Period:

URL:

Site Location Details:

2046 Scott Street CITY OF OTTAWA

109 3 of 4 NNW/239.5 64.8 / -2.99 2046 SCOTT ST. **WWIS** OTTAWA ON

7170723 Well ID:

Construction Date: Primary Water Use: Monitoring and Test Hole

Sec. Water Use: Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material:

Audit No: Z134396

Tag: A123766 **Construction Method:**

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Flowing (Y/N): Flow Rate: Clear/Cloudy:

Selected Flag: Abandonment Rec:

7241 Contractor:

Form Version: Owner:

Street Name: 2046 SCOTT ST. County: **OTTAWA OTTAWA CITY** Municipality:

11/1/2011

Order No: 21081000725

True

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Data Entry Status:

Date Received:

Data Src:

Site Info:

Zone:

UTM Reliability:

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

Additional Detail(s) (Map)

 Well Completed Date:
 2011/10/11

 Year Completed:
 2011

 Depth (m):
 5.79

 Latitude:
 45.3952553639023

 Longitude:
 -75.7536331557248

 Path:
 717√7170723.pdf

Bore Hole Information

Bore Hole ID: 1003593234 **Elevation:** 61.251266

DP2BR: Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 441012.00

 Code OB Desc:
 North83:
 5027136.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 3

 Cluster Kind:
 UTMRC:
 3

 Date Completed:
 11-Oct-2011 00:00:00
 UTMRC Desc:
 margin of error : 10 - 30 m

Remarks: Location Method: W
Elevro Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1003976698

Layer: 2 Color: 6 **BROWN** General Color: Mat1: 28 Most Common Material: SAND Mat2: 12 Mat2 Desc: **STONES** Mat3: 85 Mat3 Desc: SOFT

 Formation Top Depth:
 0.3100000023841858

 Formation End Depth:
 1.5199999809265137

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1003976697

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

 Mat1:
 11

 Most Common Material:
 GRAVEL

Mat2:

Mat2 Desc:

 Mat3:
 77

 Mat3 Desc:
 LOOSE

 Formation Top Depth:
 0.0

Formation End Depth: 0.3100000023841858

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1003976699

Layer: 3 Color: **GREY** General Color: Mat1: 28 Most Common Material: SAND Mat2: 06 Mat2 Desc: SILT Mat3: 79 Mat3 Desc: **PACKED**

 Formation Top Depth:
 1.5199999809265137

 Formation End Depth:
 2.130000114440918

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1003976700

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc:

Mat3: 73 Mat3 Desc: HARD

 Formation Top Depth:
 2.130000114440918

 Formation End Depth:
 5.789999961853027

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003976709

Layer: 1

Plug From: 0

Plug To: 0.310000002384186

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003976711

Layer: 3

 Plug From:
 2.74000000953674

 Plug To:
 5.78999996185303

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003976710

Layer:

 Plug From:
 0.310000002384186

 Plug To:
 2.74000000953674

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003976708

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 1003976696

 Casing No:
 0

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003976704

Layer:1Material:5Open Hole or Material:PLASTIC

 Depth From:
 0

 Depth To:
 2.74000000953674

Depth To: Casing Diameter:

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1003976705

 Screen Top Depth:
 2.74000000953674

 Screen End Depth:
 5.78999996185303

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

Screen Diameter:

Water Details

Water ID: 1003976703

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

 Hole ID:
 1003976702

 Diameter:
 7.619999885559082

 Depth From:
 4.570000171661377

 Depth To:
 5.789999961853027

Hole Depth UOM: m Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1003976701

Diameter: 11.430000305175781

Depth From: 0.0

Depth To: 4.570000171661377

Elev/Diff Site DΒ Map Key Number of Direction/

m

Hole Depth UOM: Hole Diameter UOM: cm

Records

109 4 of 4 NNW/239.5 64.8 / -2.99 2046 Scott St SPL Ottawa ON

Ref No: 5036-9AELUK Discharger Report: Site No: Material Group: Incident Dt: 2013/08/09 Health/Env Conseq:

Year: Client Type:

Distance (m)

Incident Cause: Operator/Human error Sector Type:

Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse: Contaminant Name: NATURAL GAS (METHANE) Site Address: 2046 Scott St

(m)

Site District Office: Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: Confirmed Site Municipality: Ottawa

Nature of Impact: Air Pollution; Human Health/Safety Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing:

MOE Response: Referral to others Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 2013/08/09 Site Map Datum:

2013/08/15 Dt Document Closed: SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel

Release/Spill Incident Reason: Operator/Human Error Source Type:

Gas main strike<UNOFFICIAL> Site Name:

Site County/District:

Site Geo Ref Meth: Incident Summary: TSSA FSB: 2in PE main hit, street closed.

Contaminant Qty: 0 other - see incident description

110 1 of 1 WNW/239.9 64.9 / -2.90 CORE CIVIL CONSTRUCTION INC.

349 WILMONT AVE,,OTTAWA,ON,K2A 0B2,CA

Pipeline/Components

PINC

Order No: 21081000725

Incident ID: Pipe Material:

Incident No: 1471378 Fuel Category: Natural Gas

9/3/2014 Health Impact: Incident Reported Dt: FS-Pipeline Incident Environment Impact: Type:

Status Code: Property Damage: Yes

Tank Status: Pipeline Damage Reason Est Service Interrupt:

5164557 Task No: Enforce Policy: Yes Public Relation: Spills Action Centre:

Pipeline System: Fuel Type:

Fuel Occurrence Tp: PSIG: Date of Occurrence: Attribute Category:

FS-Perform P-line Inc Invest 2014/09/03 Occurrence Start Dt: Regulator Location:

E-mail Depth: Method Details:

Customer Acct Name: CORE CIVIL CONSTRUCTION INC.

Incident Address: 349 WILMONT AVE,,OTTAWA,ON,K2A 0B2,CA Operation Type:

Pipeline Type: Regulator Type:

349 WILMONT AVE, OTTAWA - PIPELINE HIT - 1/2" Summary:

Reported By: Jeff Stiles - Enbridge Gas

Affiliation: Occurrence Desc:

Damage Reason: Excavation practices not sufficient

Notes:

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

1 of 1 NNW/240.8 64.8 / -2.99 111 2050 Scott Street Ottawa ON K1Z 6T1

(m)

Order No: 20181107030 Status: C

Report Type: Standard Report

12-NOV-18 Report Date: Date Received: 07-NOV-18

Previous Site Name: Lot/Building Size:

Fire Insur. Maps and/or Site Plans Additional Info Ordered:

NNW/241.7 64.9 / -2.93 112 1 of 2 PIPELINE HIT - 2"

2046 SCOTT ST,,OTTAWA,ON,K1Z 6T1,CA

ON

.25

-75.75381

45.39524

E-mail

EHS

PINC

PINC

Order No: 21081000725

Nearest Intersection:

Client Prov/State:

Search Radius (km):

Municipality:

X:

Y:

Incident ID: Pipe Material:

1160016 Fuel Category: Natural Gas Incident No:

Incident Reported Dt: 8/9/2013 Health Impact:

Type: FS-Pipeline Incident Environment Impact: Property Damage: Status Code:

Yes Tank Status: Pipeline Damage Reason Est Service Interrupt:

4579353 Enforce Policy: Task No: Yes

Spills Action Centre: Public Relation: Fuel Type: Pipeline System:

Fuel Occurrence Tp: PSIG:

Date of Occurrence: Attribute Category: FS-Perform P-line Inc Invest

Occurrence Start Dt: 2013/11/14 Regulator Location: Method Details: Depth:

PIPELINE HIT - 2" Customer Acct Name:

Incident Address: 2046 SCOTT ST,,OTTAWA,ON,K1Z 6T1,CA

Operation Type: Pipeline Type: Regulator Type:

2046 SCOTT ST, OTTAWA - PIPELINE HIT - 2" Summary:

Reported By: Todd Styles - Enbridge Gas Affiliation:

Occurrence Desc:

Damage Reason: Excavation practices not sufficient

Notes:

112 2 of 2 NNW/241.7 64.9 / -2.93 PIPELINE HIT 2"

2046 SCOTT ST,,OTTAWA,ON,K1Z 1A6,CA

ON

Incident ID: Pipe Material: 1169248 Incident No: Fuel Category:

Incident Reported Dt: 8/29/2013 Health Impact: FS-Pipeline Incident Environment Impact: Type: Status Code: Property Damage: Tank Status: Non Mandated Service Interrupt:

Task No: Enforce Policy: Spills Action Centre: Public Relation: Fuel Type: Pipeline System:

Fuel Occurrence Tp: PSIG: Date of Occurrence: Attribute Category: Occurrence Start Dt: Regulator Location: Method Details:

Depth: **Customer Acct Name:** PIPELINE HIT 2"

Incident Address: 2046 SCOTT ST,,OTTAWA,ON,K1Z 1A6,CA

Operation Type:

Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc:

Damage Reason:

Notes:

113 1 of 1 N/243.4 64.9 / -2.94 2026 Scott Street Ottawa ON K1Z 5M4

Order No: 21051300279

Status: C

Report Type: Standard Report Report Date: 18-MAY-21
Date Received: 13-MAY-21

Previous Site Name: Lot/Building Size: Additional Info Ordered: Municipality:
Client Prov/State: ON
Search Radius (km): .25

Nearest Intersection:

X: -75.7530654 **Y**: 45.3953291

114 1 of 1 NNW/245.4 64.8 / -2.95 2050 SCOTT ST lot 31 con 1

Well ID: 7335313

Construction Date:

Primary Water Use: Test Hole
Sec. Water Use: Monitoring
Final Well Status: Test Hole

Water Type: Casing Material:

 Audit No:
 Z298266

 Tag:
 A191182

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):

Ottawa ON

Data Entry Status:

Data Src:
Date Received: 3/8/2019
Selected Flag: True

Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner:

Street Name:2050 SCOTT STCounty:OTTAWAMunicipality:NEPEAN TOWNSHIP

Site Info:

 Lot:
 031

 Concession:
 01

 Concession Name:
 OF

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Additional Detail(s) (Map)

Well Completed Date: 2018/11/21 Year Completed: 2018

 Depth (m):
 3.1

 Latitude:
 45.395290522983

 Latitude:
 45.3952905229875

 Longitude:
 -75.7537613836726

Path:

Bore Hole Information

Bore Hole ID: 1007483123 **DP2BR:**

Spatial Status:

Elevation: Elevrc:

Zone: 18

East83:

North83:

Org CS: UTMRC:

UTMRC Desc:

Location Method:

441002.00

5027140.00 UTM83

margin of error: 30 m - 100 m

Order No: 21081000725

Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 21-Nov-2018 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: 1007734323

Layer: 2 Color: 6 General Color: **BROWN** Mat1: 11 Most Common Material: **GRAVEL** Mat2: 28 SAND Mat2 Desc: Mat3: LOOSE Mat3 Desc:

 Formation Top Depth:
 0.3100000023841858

 Formation End Depth:
 0.8999999761581421

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007734324

Laver: 3 Color: 2 General Color: **GREY** Mat1: 06 Most Common Material: SILT Mat2: 05 CLAY Mat2 Desc: Mat3: 85

 Formation Top Depth:
 0.8999999761581421

 Formation End Depth:
 3.0999999046325684

SOFT

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Mat3 Desc:

Formation ID: 1007734325

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2:

Mat2 Desc:

Mat3: 73 Mat3 Desc: HARD

Formation Top Depth: 3.0999999046325684

Formation End Depth:
Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1007734322

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

Mat1:

 Most Common Material:

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 73

 Mat3 Desc:
 HARD

Formation Top Depth: 0.0

Formation End Depth: 0.3100000023841858

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007734335

Layer: 3

Plug From: Plug To:

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007734334

Layer:

Plug From: 0.310000002384186

Plug To:

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007734333

Layer: 1 Plug From: 0

Plug To: 0.310000002384186

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007734332

Method Construction Code:

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

Pipe ID: 1007734321

Casing No:

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1007734329

Layer: 1 **Slot:** 10

Screen Top Depth: 2.17000007629395

Screen End Depth:

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

Screen Diameter: 6.03000020980835

Water Details

Water ID: 1007734327

Layer: Kind Code: Kind

Kind: Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1007734326

Diameter: 15.239999771118164

Depth From: 0.0

Depth To:

Hole Depth UOM: m
Hole Diameter UOM: cm

115 1 of 1 NW/245.8 64.9 / -2.92 2070-2074 Scott Street Ottawa ON

Χ: Υ:

Order No: 20120719023

Status: C

Report Type: Standard Report Report Date: 30-JUL-12
Date Received: 19-JUL-12

Previous Site Name:

Lot/Building Size:

116

Additional Info Ordered: Fire Insur. Maps and/or Site Plans

SW/246.1

68.9 / 1.07

Order No: 20282400321

1 of 2

Status: C

Report Type: Custom Report Report Date: 31-AUG-20 Date Received: 24-AUG-20

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality:

Nearest Intersection:

Client Prov/State:

Search Radius (km):

366 Richmond Rd

Nearest Intersection:

Municipality:

Ottawa ON K2A 0E8

Municipality:

Client Prov/State: ON Search Radius (km): .25 X: -75.

X: -75.7549521 **Y:** 45.3913714

ON

.25 -75.754899

ON

45.39493

EHS

Order No: 21081000725

116 2 of 2 SW/246.1 68.9 / 1.07 366 Richmond Rd Ottawa ON K2A 0E8

Order No: 20282400321

Status: C

Report Type: Custom Report Client Prov/State:

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

31-AUG-20 Report Date:

Search Radius (km): Date Received: 24-AUG-20 -75.7549521 X: 45.3913714 Y: Previous Site Name:

Lot/Building Size: Additional Info Ordered:

> 117 1 of 1 ENE/248.8 67.8 / 0.05 TWEENMUIR AT CLARE ST **WWIS** Ottawa ON

Well ID: 7139974

Construction Date: Primary Water Use: Sec. Water Use: 0 Final Well Status:

Water Type:

Casing Material: M05527 Audit No: A074622 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):

Additional Detail(s) (Map)

2009/08/17 Well Completed Date: Year Completed: 2009

Depth (m):

Latitude: 45.388035984057 -75.7468306361947 Longitude: Path:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2009/08/14 2009 Year Completed:

Depth (m): Latitude: 45.3937490714296 Longitude: -75.749997607498

PDF URL (Map):

Path:

Additional Detail(s) (Map)

Well Completed Date: 2009/08/14 Year Completed: 2009

Depth (m):

45.382702236259 Latitude: Longitude: -75.7434521392639 Data Entry Status:

Data Src:

Date Received: 2/16/2010 Selected Flag: True Abandonment Rec:

.25

1844 Contractor: Form Version:

Owner: Street Name: TWEENMUIR AT CLARE ST

County: **OTTAWA OTTAWA CITY** Municipality:

Order No: 21081000725

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

Site Info:

UTM Reliability:

Path:

Bore Hole Information

Bore Hole ID: 1003269939 **Elevation:** 67.598548

DP2BR: Elevrc:
Spatial Status: Zone: 18

 Code OB:
 East83:
 441295.00

 Code OB Desc:
 North83:
 5026966.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: This is a record from cluster log sheet UTMRC: 4

Date Completed: 14-Aug-2009 00:00:00 UTMRC Desc: margin of error : 30 m - 100 m

Date Completed:14-Aug-2009 00:00:00UTMRC Desc:margin of example of the complete of

Elevrc Desc:

Annular Space/Abandonment

Sealing Record

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

Plug ID: 1003269943

Layer: Plug From: Plug To: Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003269942

Method Construction Code: Method Construction:

Other Method Construction: HSA

Pipe Information

Pipe ID: 1003269944

Casing No: 0
Comment:

Alt Name:

Construction Record - Casing

Casing ID: 1003269946

Layer:

Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 4.5

Casing Diameter:

Casing Diameter UOM:

Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1003269945

Layer: Slot:

Screen Top Depth: 4.5

Screen End Depth: 6.09999990463257 Screen Material:

Screen Depth UOM: Screen Diameter UOM: Screen Diameter: m

Results of Well Yield Testing

Pump Test ID: 1003269947

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: Rate UOM:

Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:

Flowing:

Hole Diameter

Hole ID: 1003269941 **Diameter:** 20.0

Depth From:

Depth To: 6.099999904632568

Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole Information

 Bore Hole ID:
 1003269930
 EI

 DP2BR:
 EI

Spatial Status: Code OB: Code OB Desc:

Open Hole:
Cluster Kind: This is a record from cluster log sheet

Date Completed: 14-Aug-2009 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

Plug ID: 1003269934

Layer: Plug From: Plug To:

Plug Depth UOM:

Elevation: 76.155502

Elevrc:

Zone: 18
East83: 441796.00
North83: 5025734.00
Org CS: UTM83

UTMRC: 4

UTMRC Desc: margin of error : 30 m - 100 m

Order No: 21081000725

Location Method: wwr

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003269933

Method Construction Code: Method Construction:

Other Method Construction: HSA

Pipe Information

Alt Name:

Pipe ID: 1003269935

Casing No: Comment:

Construction Record - Casing

Casing ID: 1003269937

Layer: Material:

Open Hole or Material: STEEL

Depth From:

Depth To: 3.5

Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM:

Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1003269936

Layer: Slot:

Screen Top Depth: 3.5

Screen End Depth: 5.09999990463257

Screen Material: Screen Depth UOM:

Screen Depth UOM: m

Screen Diameter UOM: Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 1003269938

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Recommended Pump Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: Rate UOM:

Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:

Flowing:

Hole Diameter

Hole ID: 1003269932 **Diameter:** 20.0

Zone:

East83:

North83:

Org CS: UTMRC:

UTMRC Desc:

Location Method:

18 441537.00

5026329.00 UTM83

margin of error: 30 m - 100 m

Order No: 21081000725

Depth From:

Depth To: 5.099999904632568

Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole Information

1002938374 76.755279 Bore Hole ID: Elevation: Elevrc:

DP2BR: Spatial Status:

Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 17-Aug-2009 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: 1003269951

Layer: 3 Color: 6 General Color: **BROWN** 01 Mat1: **FILL** Most Common Material: Mat2: 28 Mat2 Desc: SAND Mat3: 06

Mat3 Desc: Formation Top Depth: 0.4000000059604645 Formation End Depth: 1.399999976158142

SILT

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

1003269952 Formation ID:

Layer: 4 Color: General Color: **GREY** Mat1: 05 CLAY Most Common Material: Mat2: 84 Mat2 Desc: SILTY

Mat3: Mat3 Desc:

Formation Top Depth: 1.399999976158142 4.400000095367432 Formation End Depth:

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1003269953

5 Layer:

 Color:
 2

 General Color:
 GREY

 Mat1:
 26

 Most Common Material:
 ROCK

 Mat2:
 15

 Mat2 Desc:
 LIMESTONE

Mat3:

Mat3 Desc:

Formation Top Depth: 4.400000095367432

Formation End Depth: 6.0 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1003269950

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 12

 Most Common Material:
 STONES

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

 Formation Top Depth:
 0.20000000298023224

 Formation End Depth:
 0.400000059604645

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1003269949

Layer: 1

Color:

General Color:

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth: 0.20000000298023224

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003269956

Layer: 1 Plug From: 0

Plug To: 0.800000011920929

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1003269957

Layer: 2

 Plug From:
 0.800000011920929

 Plug To:
 4.3000019073486

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003269960

m

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

Pipe ID: 1003269948

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003269958

Layer: Material: 5

Open Hole or Material: **PLASTIC** Depth From: 0

Depth To: 4.5

5.09999990463257 Casing Diameter:

Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

1003269959 Screen ID:

Layer: 10 Slot:

Screen Top Depth:

Screen End Depth: Screen Material:

5 Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter: 5.80000019073486

Hole Diameter

1003269955 Hole ID: Diameter: 10.0 Depth From: 4.5 Depth To: 6.0 Hole Depth UOM: m Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1003269954 Diameter: 20.0 Depth From: 0.0 Depth To: 4.5 Hole Depth UOM: m Hole Diameter UOM: cm

Map Key	Number Records		Elev/Diff (m)	Site	DB
118	1 of 1	NNW/249.2	64.8 / -2.97	2060 Scott Street Ottawa ON K1Z 6T1	EHS
Order No: Status:		20100609029 C		Nearest Intersection: Municipality:	Southeast intersection of Scott & Winona
Report Type	:	Standard Report		Client Prov/State:	ON
Report Date:		6/18/2010 ·		Search Radius (km):	0.25
Date Received: 6/9/2010		6/9/2010		X :	-75.754281
Previous Site Lot/Building				Y:	45.395188

Unplottable Summary

Total: 29 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	OTTAWA CITY	RICHMOND ROAD	OTTAWA CITY ON	
CA	CITY	BYRON AVE.	OTTAWA ON	
CA		Tweedsmuir Avenue	Ottawa ON	
CA		Richmond Road	Ottawa ON	
CA		Scott Street	Ottawa ON	
CA	City of Ottawa	Richmond Road	Ottawa ON	
CA	Bourke Family Development Inc.	Byron Ave Reginstered Plan No. 204	Ottawa ON	
CA	City of Ottawa	Richmond Road	Ottawa ON	
CA	City of Ottawa	Richmond Road	Ottawa ON	
CA	City of Ottawa	Madison Avenue Madison Avenue (Churchill Avenue to Winston Avenue)	Ottawa ON	
CA	TAIGA NON-PROFIT HSG. CORPLOTS 11 & 14	SCOTT ST./STM-WATER MGT. FAC.	OTTAWA CITY ON	
CA	OTTAWA CITY	SCOTT ST.	OTTAWA CITY ON	
CA	NON-PROFIT HOUSING CORPORATION	RICHMOND RD.NON-PROFIT HOUSING	OTTAWA CITY ON	
CA	OTTAWA CITY	RICHMOND ROAD	OTTAWA CITY ON	
CA	OTTAWA CITY	CHURCHILL AVE.	OTTAWA CITY ON	
CA	OTTAWA CITY	BYRON AVENUE	OTTAWA CITY ON	
CONV	CANADIAN WASTE SERVICES INC.		ON	
CONV	CANADIAN WASTE SERVICES INC.		ON	

CONV	CANADIAN WASTE SERVICES INC.		ON	
CONV	CANADIAN WASTE SERVICES INC.		ON	
CONV	CANADIAN WASTE SERVICES INC.		ON	
ECA	City of Ottawa	Scott St	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Madison Avenue Madison Avenue (Churchill Avenue to Winston Avenue)	Ottawa ON	K2G 6J8
ECA	The Regional Municipality of Ottawa-Carleton	Scott Street	Ottawa ON	K2P 2L7
ECA	Ultramar Ltd.	Part 1, Reference Plan 4R-23561	Ottawa ON	H3A 3L3
GEN	Ottawa Greenbelt Construction Company Limited	Churchill Ave Reconstruction - Carling to Byron	Ottawa ON	
GEN	Kiewit Eurovia Vinci	Cleary Station Richmond Road	Ottawa ON	K2A 0G6
RST	ULTRAMAR LTÉE	OTTAWA	OTTAWA ON	
SPL	TEXACO	RICHMOND RD. SERVICE STATION	OTTAWA CITY ON	

Unplottable Report

Site: OTTAWA CITY

RICHMOND ROAD OTTAWA CITY ON

Approved

Database:

Order No: 21081000725

Certificate #: 3-0159-96Application Year: 96
Issue Date: 4/1/1996
Approval Type: Municipal sewage

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

Emission Control:

Site: CITY Database: CA CA

Certificate #: 3-0302-85-006

Application Year:85Issue Date:4/22/85

Approval Type: Municipal sewage Status: Approved

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

Site:

Tweedsmuir Avenue Ottawa ON

Database:
CA

CA

 Certificate #:
 2750-4XTGXB

 Application Year:
 01

 Issue Date:
 6/20/01

Approval Type: Municipal & Private water

Status: Approved

Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 111 Sussex Drive, 7th Floor

Client City: Ottawa
Client Postal Code: K1N 5A1

Project Description: This application is for the construction of watermain and appurtenances on Tweedsmuir Avenue.

Contaminants: Emission Control:

Site:

Richmond Road Ottawa ON

Database:
CA

Certificate #: 7965-5ERRRZ

Application Year: 02

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Issue Date: 10/11/02

Approval Type: Municipal & Private sewage

Status: Approved

Application Type: New Certificate of Approval

Client Name: City of Ottawa

Client Address: 110 Laurier Avenue West

Client City: Ottawa
Client Postal Code: K1P 1J1

Project Description: Contaminants: Emission Control:

Site:

This application is for the construction of storm and sanitary sewers and appurtenances on Richmond Road

Database:

Scott Street Ottawa ON

 Certificate #:
 2262-4JHL7S

 Application Year:
 00

 Issue Date:
 4/26/00

Approval Type: Municipal & Private water

Status: Approved

Application Type: New Certificate of Approval

Client Name: Corporation of the Regional Municipality of Ottawa-Carleton

Client Address: 111 Lisgar Street

Client City: Ottawa
Client Postal Code: K2P 2L7

Client Postal Code: K2P 2L7
Project Description: Waterma

Contaminants: Emission Control: Watermains and appurtenances to be constructed

Site: City of Ottawa

Richmond Road Ottawa ON

Database:

 Certificate #:
 1424-6CXJGA

 Application Year:
 2005

 Issue Date:
 6/3/2005

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Site: Bourke Family Development Inc.

Byron Ave Reginstered Plan No. 204 Ottawa ON

 Certificate #:
 3911-7BKMY9

 Application Year:
 2008

 Issue Date:
 2/7/2008

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Site: City of Ottawa Database:

Richmond Road Ottawa ON

Certificate #: 6859-5X8K46 2004 Application Year: Issue Date: 3/23/2004

Approval Type: Municipal and Private Sewage Works

Approved

Status:

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: **Emission Control:**

Site: City of Ottawa

Richmond Road Ottawa ON

7893-5NLQJH

Certificate #: 2003 Application Year: Issue Date: 6/18/2003

Municipal and Private Sewage Works Approval Type:

Status: Approved

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

Emission Control:

Site: City of Ottawa

Madison Avenue Madison Avenue (Churchill Avenue to Winston Avenue) Ottawa ON

Certificate #: 5586-8LWQCS

2011 Application Year: Issue Date: 9/23/2011

Municipal and Private Sewage Works Approval Type:

Status: Approved

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

TAIGA NON-PROFIT HSG. CORP.-LOTS 11 & 14 Site:

SCOTT ST./STM-WATER MGT. FAC. OTTAWA CITY ON

Certificate #: 3-0582-91-Application Year: 91 Issue Date: 8/1/1991

Municipal sewage Approval Type:

Status: Approved Application Type:

Client Name: Client Address: Client City: Client Postal Code:

Project Description:

Database: CA

Database: CA

Order No: 21081000725

Database:

Contaminants: Emission Control:

Site: OTTAWA CITY

SCOTT ST. OTTAWA CITY ON

Database:

Certificate #: 3-0662-90Application Year: 90
Issue Date: 4/30/1990
Approval Type: Municipal sewage
Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description:

Contaminants: Emission Control:

Site: NON-PROFIT HOUSING CORPORATION

RICHMOND RD.NON-PROFIT HOUSING OTTAWA CITY ON

Database: CA

Database:

CA

 Certificate #:
 7-0925-87

 Application Year:
 87

 Issue Date:
 7/7/1987

 Approval Type:
 Municipal water

 Status:
 Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code:

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

Site: OTTAWA CITY

RICHMOND ROAD OTTAWA CITY ON

Certificate #:3-1088-90-Application Year:90Issue Date:6/26/1990Approval Type:Municipal sewageStatus:Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code Project Description

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

<u>Site:</u> OTTAWA CITY CHURCHILL AVE. OTTAWA CITY ON

Certificate #: 3-1441-92Application Year: 92
Issue Date: 10/29/1992
Approval Type: Municipal sewage
Status: Approved

Application Type:

Database:

Client Name: Client Address: Client City: Client Postal Code:

Project Description: Contaminants: Emission Control:

Site: OTTAWA CITY

BYRON AVENUE OTTAWA CITY ON

Database: CA

Order No: 21081000725

Certificate #: 3-1320-88Application Year: 88
Issue Date: 8/5/1988
Approval Type: Municipal sewage

Status: Approved

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

Emission Control:

Site: CANADIAN WASTE SERVICES INC. Database: ON CONV

File No: Location:

Crown Brief No:99-0136-0187Region:EASTERN REGIONCourt Location:Ministry District:KINGSTON

Publication City:
Publication Title:

Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:

Description: OPERATE A HEAVY DIESEL-FUELLED MOTOR VEHICLE THAT CONTRAVENES THE EMISSION

STANDARDS.

Background:

URL:

Additional Details

Publication Date:

 Count:
 1

 Act:
 EPA

 Regulation:
 361/98

 Section:
 12(5)

Act/Regulation/Section: EPA-361/98-12(5)

Date of Offence:
Date of Conviction:

Date Charged: 10/18/00

Charge Disposition: SUSPENDED SENTENCE

Fine: \$425.00

Synopsis:

Site: CANADIAN WASTE SERVICES INC. Database: CONV

File No: Location:

Crown Brief No: 99-0164-0282 Region: EASTERN REGION

Court Location: Ministry District: KINGSTON

Publication City: Publication Title:

Act:
Act:
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:

Description: OPERATE A HEAVY DIESEL-FUELLED MOTOR VEHICLE THAT CONTRAVENES THE EMISSION

STANDARDS.

Background:

URL:

Additional Details

Publication Date:

 Count:
 1

 Act:
 EPA

 Regulation:
 361/98

 Section:
 12(5)

Act/Regulation/Section: EPA-361/98-12(5)

Date of Offence:

Date of Conviction:

Date Charged: 1/27/00

Charge Disposition: SUSPENDED SENTENCE

Fine: \$425.00

Synopsis:

<u>Site:</u> CANADIAN WASTE SERVICES INC.
ON Database:
CONV

File No: Location:

Crown Brief No:99-0165-0243Region:EASTERN REGIONCourt Location:Ministry District:KINGSTON

Publication City: Publication Title:

Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:

Description: OPERATE A HEAVY DIESEL-FUELLED MOTOR VEHICLE THAT CONTRAVENES THE EMISSION

STANDARDS.

Background:

URL:

Additional Details

Publication Date:

 Count:
 1

 Act:
 EPA

 Regulation:
 361/98

 Section:
 12(5)

Act/Regulation/Section: EPA-361/98-12(5)

Date of Offence:
Date of Conviction:

Date Charged: 4/30/00

Charge Disposition: SUSPENDED SENTENCE

Fine: \$325.00

Synopsis:

Site: CANADIAN WASTE SERVICES INC.

ON CONV

Order No: 21081000725

Database:

File No: Location:

Crown Brief No:99-0188-0235Region:EASTERN REGIONCourt Location:Ministry District:KINGSTON

Publication City: Publication Title:

Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:

TRANSPORTING LEACHATE WASTE FROM AN APPROVED WASTE DISPOSAL SITE WITHOUT THE

GENERATOR, CARRIER AND/OR RECEIVER COMPLETING A MANIFEST.

Description:
Background:

URL:

Additional Details

Publication Date:

 Count:
 1

 Act:
 EPA

 Regulation:
 347

 Section:
 19(1) (A)

Act/Regulation/Section: EPA-347-19(1) (A)

Date of Offence:

Date of Conviction:

Date Charged: 7/19/01

Charge Disposition: SUSPENDED SENTENCE

Fine: \$17,000.00

Synopsis:

Site: CANADIAN WASTE SERVICES INC.

Database: CONV

Order No: 21081000725

File No: Location:

Crown Brief No:99-0086-0115Region:EASTERN REGIONCourt Location:Ministry District:KINGSTON

Publication City: Publication Title: Act:

Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:

Description: FAILED TO PROVIDE CERTAIN DOCUMENT WITH EACH VEHICLE CONTRAVENING A PROVISIONAL

CERTIFICATE OF APPROVAL.

Background:

URL:

Additional Details

Publication Date:

Count: 1
Act: EPA
Regulation:

Section: 186(3)
Act/Regulation/Section: EPA- -186(3)

Date of Offence:

Date of Conviction:

Date Charged: 3/15/00

Charge Disposition: SUSPENDED SENTENCE

Fine: \$305.00

Synopsis:

Site: City of Ottawa Database: **ECA**

Scott St Ottawa ON K2G 6J8

5496-BPATN2 **MOE District:** Approval No: 2020-05-07 Approval Date: City: Longitude: Status: Approved Record Type: **ECA** Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: City of Ottawa Scott St Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9806-BNXJXN-13.pdf

Site: City of Ottawa Database: **ECA** Madison Avenue Madison Avenue (Churchill Avenue to Winston Avenue) Ottawa ON K2G 6J8

5586-8LWQCS Approval No: MOE District: Approval Date: 2011-09-23 City: Approved Longitude: Status: Record Type: **ECA** Latitude: IDS Link Source: Geometry X:

Geometry Y: SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

Business Name: City of Ottawa

Address: Madison Avenue Madison Avenue (Churchill Avenue to Winston Avenue)

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8203-8KMJER-14.pdf

The Regional Municipality of Ottawa-Carleton Site: Database: Scott Street Ottawa ON K2P 2L7 **ECA**

2262-4JHL7S Approval No: **MOE District:** Approval Date: 2000-04-26 City: Status: Approved Longitude: ECA Record Type: Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-Municipal and Private Water Works Project Type: Municipal and Private Water Works The Regional Municipality of Ottawa-Carleton **Business Name:**

Address: Scott Street

Full Address: Full PDF Link:

Site: Ultramar Ltd. Database: **ECA**

Order No: 21081000725

Part 1, Reference Plan 4R-23561 Ottawa ON H3A 3L3

1928-8W2Q6W **MOE District:** Approval No: Approval Date: 2012-07-10 City: Approved Status: Longitude: Record Type: **ECA** Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

ECA-INDUSTRIAL SEWAGE WORKS Approval Type:

INDUSTRIAL SEWAGE WORKS Project Type:

Business Name: Ultramar Ltd.

Address: Part 1, Reference Plan 4R-23561

Full Address:

https://www.accessenvironment.ene.gov.on.ca/instruments/2244-8RJQ9S-14.pdf Full PDF Link:

Site: Ottawa Greenbelt Construction Company Limited

Churchill Ave Reconstruction - Carling to Byron Ottawa ON

Database: **GEN**

Database:

Generator No: ON4886021 PO Box No: Status: Country:

Approval Years: 2013 Choice of Contact:

Contam. Facility:

Co Admin:

Phone No Admin:

MHSW Facility:

SIC Code: 237110 SIC Description:

WATER AND SEWER LINE AND RELATED STRUCTURES CONSTRUCTION

Detail(s)

Waste Class: 251

OIL SKIMMINGS & SLUDGES Waste Class Desc:

Kiewit Eurovia Vinci Site:

Cleary Station Richmond Road Ottawa ON K2A 0G6

GEN

Canada

ON6388739 PO Box No: Generator No: Status: Registered Country:

Approval Years: As of Apr 2021 Contam. Facility: MHSW Facility:

Choice of Contact: Co Admin:

Phone No Admin:

SIC Code: SIC Description:

Detail(s)

Waste Class: 146 L

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

Waste Class:

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

Waste Class: 221 I Waste Class Desc: Light fuels

Site: ULTRAMAR LTÉE

OTTAWA OTTAWA ON

924800

Headcode: Headcode Desc: Phone: List Name:

Description:

Ref No:

Oils-Fuel 6137275200

Site:

RICHMOND RD. SERVICE STATION OTTAWA CITY ON

Database: SPL

Database:

Site No:

Incident Dt: 2/2/1989 Year:

Incident Cause: OTHER CAUSE (N.O.S.) Incident Event:

14431

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

Environment Impact: Nature of Impact: Receiving Medium:

NOT ANTICIPATED

Site Lot: Site Conc: Northing:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Site District Office:

Site Postal Code:

Site Municipality:

20101

Nearest Watercourse:

Material Group:

Client Type:

Sector Type:

Site Address:

Site Region:

LAND Receiving Env:

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235

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt:

Dt Document Closed:

Incident Reason: Site Name:

Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty: 2/2/1989

ERROR

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

Order No: 21081000725

Easting:

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

AGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial AGR

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

Government Publication Date: Up to Sep 2020

Abandoned Mine Information System:

Provincial

AMIS

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private

ANDR

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

AST

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

AUWR

Order No: 21081000725

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

Government Publication Date: 1999-Dec 31, 2020

Borehole: Provincial BORE

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2018

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: May 31, 2021

Chemical Manufacturers and Distributors:

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

<u>Chemical Register:</u> Private CHM

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

Government Publication Date: 1999-Dec 31, 2020

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 -Apr 2021

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

Order No: 21081000725

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Nov 2020

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994- Jun 30, 2021

<u>Drill Hole Database:</u> Provincial DRL

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

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks:

Provincial DTNK

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: May 31, 2021

Environmental Activity and Sector Registry:

Provincial EASR

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

Government Publication Date: Oct 2011- Jun 30, 2021

Environmental Registry:

Provincial EBR

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

Government Publication Date: 1994- Jun 30, 2021

Environmental Compliance Approval:

Provincial FCA

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- Jun 30, 2021

Environmental Effects Monitoring:

Federal

EEM

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

Government Publication Date: 1992-2007*

ERIS Historical Searches: Private EHS

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

Government Publication Date: 1999-Jun 30, 2021

Environmental Issues Inventory System:

Federal

EIIS

Order No: 21081000725

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial

Provincial

EPAR

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2020

List of Expired Fuels Safety Facilities:

Provincial

EXP

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

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

Government Publication Date: Jul 31, 2020

Federal Convictions: Federal FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal

ECS.

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-Apr 2021

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal

FRST

Order No: 21081000725

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

Government Publication Date: May 31, 2018

For Formical FST Provincial FST

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

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

not verified for accuracy or completeness. Government Publication Date: Jul 31, 2020

Fuel Storage Tank - Historic: Provincial FSTH

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Apr 30, 2021

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents:

Provincial HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

NC

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:

Provincial

LIMO

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

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

MINE

Order No: 21081000725

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial MNR

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

Government Publication Date: 1846-Dec 2020

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

NCPL

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

Government Publication Date: Dec 31, 2019

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

NEBI

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

Government Publication Date: 2008-Mar 31, 2021

National Energy Board Wells:

Federal

NEBP

Order No: 21081000725

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

Government Publication Date: 1920-Feb 2003*

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

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal NPRI

Federal

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

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

Government Publication Date: 1988-Feb 28, 2021

Ontario Oil and Gas Wells:

Provincial OOGW

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

Government Publication Date: 1800-Jun 2020

Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders: Provincial ORD

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

Government Publication Date: 1994-Apr 30, 2021

Canadian Pulp and Paper:

Private PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

Order No: 21081000725

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

Government Publication Date: 1920-Jan 2005

Pesticide Register:

Provincial PES

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

Government Publication Date: Oct 2011- Jun 30, 2021

Provincial PINC Provincial PINC

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

Government Publication Date: May 31, 2021

Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994- Jun 30, 2021

Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

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

Government Publication Date: 1986-1990, 1992-2018

Record of Site Condition:

Provincial RSC

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

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

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

Retail Fuel Storage Tanks:

Private RST

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

Government Publication Date: 1999-Dec 31, 2020

Scott's Manufacturing Directory:

Private

SCT

Order No: 21081000725

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

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

Government Publication Date: 1988-Aug 2020

Wastewater Discharger Registration Database:

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

Government Publication Date: 1990-Dec 31, 2018

Anderson's Storage Tanks:

Private TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal TCFT

Provincial

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

Government Publication Date: 1970 - Dec 2020

Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

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

Records are not verified for accuracy or completeness.

Government Publication Date: May 31, 2021

Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

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

Government Publication Date: Oct 2011- Jun 30, 2021

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

WWIS

Order No: 21081000725

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

Definitions

<u>Database Descriptions:</u> This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

<u>Detail Report</u>: 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.

<u>Distance:</u> The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

<u>Direction</u>: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

<u>Elevation:</u> 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

Samuel Berube, B. Eng.

patersongroup

Geotechnical Engineering

Environmental Engineering

Hydrogeology

Geological Engineering

Materials Testing

Building Science

Archaeological Services

POSITION

Junior Environmental Engineer

EDUCATION

University of Guelph, B.Eng., 2019 Environmental Engineering

EXPERIENCE

2019 – Present
Paterson Group Inc.
Consulting Engineers
Geotechnical and Environmental Division
Junior Environmental Engineer

2018
Health Canada FNIHB
Proposal and Final Design Review
Student Engineer

SELECT LIST OF PROJECTS

Phase I and II – ESA Reports – Various Sites - Ottawa
Large Scale Remediation Program – Caivan Residential Development
National Capital Region (CSA Z768-01 & MECP)
Remediation Programs – Various Sites - Ottawa
Designated Substance Surveys – Various Sites – Ottawa
Geotechnical Investigations – Various Sites
Subgrade Reviews – Various Sites – Ottawa
Density Testing – Residential and Commercial Sites – Ottawa
Bearing Surface Investigations – Various Sites - Ottawa

Mark S. D'Arcy, P. Eng.

patersongroup

Geotechnical Engineering

Environmental Engineering

Hydrogeology

Geological Engineering

Materials Testing

Building Science

Archaeological Services

POSITION

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

EDUCATION

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

MEMBERSHIPS

Ottawa Geotechnical Group Professional Engineers of Ontario

EXPERIENCE

1991 to Present

Paterson Group Inc.

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

SELECT LIST OF PROJECTS

Mary River Exploration Mine Site - Northern Baffin Island

Agricultural Supply Facilities - Eastern Ontario

Laboratory Facility – Edmonton (Alberta)

Ottawa International Airport - Contaminant Migration Study - Ottawa

Richmond Road Reconstruction - Ottawa

Billings Hurdman Interconnect - Ottawa

Bank Street Reconstruction - Ottawa

Environmental Review - Various Laboratories across Canada - CFIA

Dwyer Hill Training Centre - Ottawa

Nortel Networks Environmental Monitoring - Carling Campus - Ottawa

Remediation Program - Block D Lands - Kingston

Investigation of former landfill sites - City of Ottawa

Record of Site Condition for Railway Lands - North Bay

Commercial Properties - Guelph and Brampton

Brownfields Remediation - Alcan Site - Kingston

Montreal Road Reconstruction - Ottawa

Appleford Street Residential Development - Ottawa

Remediation Program - Ottawa Train Yards

Remediation Program - Bayshore and Heron Gate

Gladstone Avenue Reconstruction – Ottawa

Somerset Avenue West Reconstruction - Ottawa