

#### **ENGINEERING**



#### **LABORATORY**



# PHASE ONE ENVIRONMENTAL SITE ASSESSMENT



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# **GLOSSARY OF ACRONYMS**

ACM: Asbestos-Containing Material

asl: Above Sea Level

AST: Aboveground Storage Tank

bgs: Below Ground Surface

BTEX: Benzene, Toluene, Ethylbenzene and Xylenes

CPC: Contaminant of Potential Concern
CSA: Canadian Standards Association
EPA: Environmental Protection Act

ESA: Environmental Site Assessment

FIP: Fire Insurance Plan

MECP: Ministry of the Environment, Conservation and Parks

MNRF: Ministry of Natural Resources and Forestry

MECP: Ministry of the Environment, Conservation and Parks

MOE: Ministry of the Environment

MOEE: Ministry of the Environment and Energy

MOL: Ministry of Labour

ODS: Ozone Depleting Substance

OHSA: Occupational Health and Safety Act

Phase One ESA:

Phase One Environmental Site Assessment

Phase Two ESA:

Phase Two Environmental Site Assessment

PAH:

Polycyclic Aromatic (Polyaromatic) Hydrocarbon

Potentially Contaminating Activity

PCB: Polychlorinated Biphenyl pH: potential of Hydrogen

PHC (F1-F4): Petroleum Hydrocarbons (Fractions 1 to 4)

ppm: Parts Per Million

RSC: Record of Site Condition

TSSA: Technical Standards and Safety Authority
UFFI: Urea Formaldehyde Foam Insulation

UST: Underground Storage Tank
VOC: Volatile Organic Compound



PCA:

#### 1. EXECUTIVE SUMMARY

Fisher Environmental Ltd. (Fisher) was retained by Dymon Group of Companies to conduct a Phase One Environmental Site Assessment (Phase One ESA) of the property located at 5210 Innes Road, Ottawa (Orleans), Ontario, herein referred to as the "Site" or "phase one property". The Phase One ESA was conducted in support of a liability assessment for a proposed acquisition of the Site and in support of approval for future commercial development. It is understood that filing of a Record of Site Condition (RSC) with the Environmental Site Registry is not required.

The Phase One ESA was conducted in accordance with Part VII and Schedule D of the Ontario Regulation 153/04 (Records of Site Condition – Part XV.1 of the EPA), as amended as of July 1, 2011.

The scope of work included records review, interviews, site reconnaissance, review and evaluation of information collected, preparation of tables with Current and Past Uses of the phase one property and Areas of Potential Environmental Concern (APECs), a Conceptual Site Model (CSM), preparation of a written report with conclusions and recommendations, and submission of the report to Dymon Group of Companies.

#### **Records Review**

The applicable search distance for the phase one study area records review included the phase one property, properties located, wholly or partly, within 250 m from the nearest point on a boundary of the Site, and other neighboring properties where activities considered being Potentially Contaminating Activities (PCAs) were apparent or anticipated.

A review of aerial photographs dated between 1946 and 2018 indicated that the Site was undeveloped/agricultural land.

In July 2009, O'Connor Associates Environmental Inc. (O'Connor) conducted a Phase I ESA at the Site for Imperial Oil Limited. The Site was indicated to have been historically used for agricultural purposes. Based on the information gathered and observations made during that investigation, the report identified potential environmental concerns associated with off-site activities, including three (3) underground fuel storage tanks (USTs) and diesel fuel spill located on the City of Ottawa public works yard, further south of the Site, and a diesel fuel spill occurred in 1985 at the intersection of Trim Road and Innes Road.

In August 2009, O'Connor conducted a Phase II ESA for Imperial Oil Limited to evaluate soil and groundwater conditions at the Site from potential migration of contaminants associated with the off-site USTs and historical spills identified from the Phase I ESA. A total of four (4) test pits, to depths of up to 4.0 m below ground surface (bgs), and one (1) borehole (BH4), to a depth of



6.10 m bgs, were advanced at the Site. The borehole (BH4), located at the central-northern portion of the Site, was completed with monitoring well to facilitate groundwater level monitoring and sampling.

Site topography is relatively flat. On the basis of the test pits and borehole completed, the stratigraphy at the investigated areas of the Site generally consists of organic/topsoil overlying native clayey silt and silty clay. Groundwater was encountered at 1.1 m bgs.

A total of five (5) soil and two (2) groundwater samples recovered from the test pits and/or borehole/monitoring well, including one (1) field duplicate soil sample and one (1) field duplicate groundwater samples for quality assurance/quality control (QA/QC) purposes, were submitted to the laboratory for analysis of Metals, Petroleum Hydrocarbon (PHC) Fractions 1 to 4 (F1-F4), Benzene, Toluene, Ethylbenzene and Xylenes (collectively "BTEX"), Volatile Organic Compounds (VOC), Polychlorinated Biphenyl (PCBs) and/or pH.

The results of chemical analysis for all analyzed soil and groundwater samples were found to be in compliance with the applicable Ministry of the Environment (MOE) 2004 Standards (Table 3, Residential/Parkland/Institutional (R/P/I) Property Use, medium to fine textured soil) for all analyzed parameters. No further investigation was recommended at that time.

#### **Site Reconnaissance/Interviews**

The phase one property is rectangular in shape and has an area of 4,643 m<sup>2</sup>. it was vacant and undeveloped during our inspection on February 25, 2021. It is bounded by Innes Road followed by commercial and residential properties to the north, vacant land to the east, vacant land followed by commercial property to the south, and Trim Road followed by a commercial plaza to the west.

No current operations, representing PCAs at the phase one property and remaining phase one study area, were identified at the time of the site reconnaissance.

#### **Conclusions and Recommendations**

The records review, interviews and site reconnaissance conducted as part of the present Phase One ESA have identified no PCAs within the phase one study area that may contribute to APECs on the phase one property.

Considering the findings of the current Phase One ESA, it is concluded that a Phase Two ESA is not required for the phase one property. It is expected that the Site could continue to be used for commercial purposes, and no further investigation is required at this time.



#### 2. INTRODUCTION

Fisher Environmental Ltd. (Fisher) conducted a Phase One Environmental Site Assessment (Phase One ESA) of the property located at 5210 Innes Road, Ottawa (Orleans), Ontario, , herein referred to as the "Site" or "phase one property". Mr. Sean Fisher of Fisher conducted the Site Reconnaissance on February 25, 2021.

Fisher received authorization to carry out the Phase One ESA from Mr. James Byck of Dymon Group of Companies, whose address is 2-1830 Walkley Road, Ottawa, ON K1H 8K3, and can be contacted at 416-317-7328.

The owner of the subject property is 7749805 Canada Inc.

# 2.1. Phase One Property Information

#### 2.1.1. Site Location

The phase one property is located on the southeast corner of the intersection of Innes Road and Trim Road in Ottawa (Orleans), ON. NAD 83 Datum for the centroid of the property is 17-464576-45035301. It is bounded by Innes Road followed by commercial and residential properties to the north, vacant land to the east, vacant land followed by commercial property to the south, and Trim Road followed by a commercial plaza to the west. The Site has an area of 4,643 m<sup>2</sup>.

For purposes of discussion, Innes Road is referenced to run east-west and Trim Road is referenced to run north-south. Please refer to Appendix A for the Site Location Map (Figure A).

#### 2.1.2. Legal Description

The Site is legally described as *PART LOT 1 CONCESSION 8, PART 1 PLAN 4R12824; CUMBERLAND*, with the PIN 14565-0003 (LT) – Recently re-entry from 14525-0825 (LT). Please refer to Appendix A for the Legal Survey drawing and land title search report.

#### 3. SCOPE OF INVESTIGATION

# 3.1 Objectives

The Phase One ESA was conducted in support of a liability assessment for a proposed acquisition of the Site and in support of approval for future commercial development. It is understood that filing of a Record of Site Condition (RSC) with the Environmental Site Registry is not required.



The purpose of the Phase One ESA was to develop a preliminary determination of the likelihood that one or more contaminants have affected any land or water on, in or under the phase one property, and to determine the need and provide the basis for carrying out any Phase Two Environmental Site Assessment (Phase Two ESA).

# 3.2 Regulatory Framework

The roles and powers of the Ministry of the Environment, Conservation and Parks (MECP) when dealing with contaminated sites are outlined primarily in the Environmental Protection Act (EPA) (R.S.O 1990). The MECP has a mandate to address conditions where there is an adverse effect, or the likelihood of an adverse effect, associated with the presence or discharge of a contaminant.

The Phase One ESA was conducted in accordance with Part VII and Schedule D of the Ontario Regulation 153/04 (Records of Site Condition – Part XV.1 of the EPA), as amended as of July 1, 2011.

The amended Ontario Regulation 153/04 (Records of Site Condition – Part XV.1 of the EPA) provides roles and responsibilities to property owners and consultants to use when assessing the environmental condition of a property, when determining whether or not restoration is required, and in determining the kind of restoration needed to allow continued use or reuse of the property.

# 3.3 Scope of Work

A Phase One ESA is the systematic preliminary process by which an assessor seeks to determine whether a particular property is subject to actual or potential contamination. A Phase One ESA does not involve the investigative procedures of sampling, analyzing, and measuring, unless enhancements are agreed upon between the client and the assessor.

The principal components of this Phase One ESA consisted of the following:

- 1. Records review;
- 2. Interviews;
- 3. Site reconnaissance;
- 4. Review and evaluation of collected information:
- 5. Preparation of tables with Current and Past Uses of the phase one property and Areas of Potential Environmental Concern (APECs);
- 6. Preparation of a Conceptual Site Model (CSM);
- 7. Preparation of a written report; and
- 8. Submission of the report to Dymon Group of Companies.



#### 4. RECORDS REVIEW

#### 4.1. General

The specific objectives of a records review are to obtain information on the current and past uses of, and activities at, or affecting the phase one property in order to determine if an APEC exists at the Site and to interpret any potential environmental concern. Additionally, a review of records that relate to properties in the phase one study area, other than the phase one property, determines if a Potentially Contaminating Activity (PCA) may be contributing to an APEC at the phase one property.

#### 4.1.1. Phase One Study Area Determination

The applicable search distance for the phase one study area records review included the phase one property, properties located, wholly or partly, within 250 m from the nearest point on a boundary of the Site, and other neighboring properties where activities considered being potential sources of environmental contamination, were apparent or anticipated.

#### 4.1.2. Municipal Property Use Directories for Phase One Study Area

A review of municipal directories was conducted in order to obtain a listing of previous occupants for the subject property and relevant properties located, wholly or partly, within 250 m from the boundaries of the phase one property. This information is useful in determining the past and/or present uses and associated environmental risks at properties within the phase one study area.

It should be noted that due to current closure of the Toronto Reference Library, no access to the search for municipal directories was available at this time. However, information provided from other sources are determined to be sufficient to evaluate potential environmental concerns for the Site.

The occupants and past and present use of the phase one property are listed in the table included in section 7.1.

The occupants and past and present use of properties within phase one study area other than the phase one property are listed in the table included in section 6.3.

#### 4.1.3. First Developed Use Determination for Phase One Property

Based on a review of aerial photographs dated between 1946 and 2018, as well as a previous Phase I ESA conducted in 2009 (refer to Section 4.1.6), the Site has historically been used for agricultural purposes and was never developed.



#### 4.1.4. Fire Insurance Plans

Fire Insurance Plans (FIPs) were originally created to provide insurance companies with detailed information so that they could assess insurance risks as a fire hazard. A search was conducted at the Toronto Reference Library and the catalogue of Canadian FIP 1875-1975, and no FIP was available for this Site or surrounding properties.

#### 4.1.5. Chain of Title and Assessment Rolls for Phase One Property

A land title search was conducted by Wentzel Title as part of a previous Phase I ESA conducted in 2009, and reviewed by Fisher. At that time, the title search was conducted back to 1944 until 2009. In addition, an up-to-date search of the Chain of Title of the phase one property was carried out at the time of this study by Domsons Title Search Inc.

A review of the Land Registry document indicated that the chronology of ownership for the Site is as follows:

**TABLE 1: Chronological Chain of Title** 

Date of Property Transfer	Parties From	Parties To
1944	Cecil Deavy	Gracia Laplante (deed)
1955	Gracia Laplante (deed)	Eugene and Anna Hurley (deed)
1957	Eugene and Anna Hurley (deed)	Eelke and Gerlof Bakker (deed)
1960	Eelke and Gerlof Bakker (deed)	Eelke Bakker (quit claim deed)
1990	Eelke Bakker (quit claim deed)	907431 Ontario Inc. in trust (deed)
1993	907431 Ontario Inc. in trust (deed)	Imperial Oil Limited (deed)
2000	Imperial Oil Limited (deed)	John Read in trust (deed)
2009	John Read in trust (deed)	Imperial Oil Limited (deed)
2011 until present	Imperial Oil Limited	7749805 Canada Inc. (Current Owner)

Notes: Considering that the aerial photographs available for the period 1946 to 2018 confirm that the Site was never developed and historically used as agricultural land, the Chain of Title search has not been conducted from 1875 until 1944.

Based on a review of the title search records, potential concerns associated with retail fuel outlet operation of Imperial Oil Limited (1993 – 2011) were identified for the Site; however, based on a review of aerial photographs during this time period, no building structures/activities associated



with retail fuel outlet operation were identified, and the Site appeared to have remained vacant and unoccupied. As a result, no potential environmental concerns were identified.

Please refer Appendix A for a copy of the land title records.

## 4.1.6. Previous Environmental Reports for Phase One Property

The following previous reports were reviewed by Fisher and were used as a source of background information:

**TABLE 2: Previous Reports** 

Report Title	Prepared By/For	Date	Scope and Conclusions
Phase I Environmental Site Assessment, Trim Road and Innes Road, Orleans, Ontario	O'Connor Associates Environmental Inc. (O'Connor) for Imperial Oil Limited	July 27, 2009	The Site has historically been used for agricultural purposes. The report identified potential environmental concerns associated with off-site activities, including three (3) underground fuel storage tanks (USTs), installed in 1985, and diesel fuel spill at the southern neighbouring property at 2035 Trim Road, and a diesel fuel spill at the intersection of Trim Road and Innes Road in 2001*.
Phase II Environmental Site Assessment, Trim Road and Innes	O'Connor Associates Environmental Inc. (O'Connor) for Imperial Oil Limited	August 4, 2009	At the time of this investigation, the Site was vacant/undeveloped land. The owner of the Site was Imperial Oil Limited. The Site was bounded by vacant land to the south and east, Trim Road to the west and Innes Road to the north. The Site has an area of approximately 0.47 ha.
Road, Orleans, Ontario		The Phase II ESA included advancing four pits to depths of up to 4.0 m below ground (bgs) using an excavator on July 16 and 1	The Phase II ESA included advancing four (4) test pits to depths of up to 4.0 m below ground surface (bgs) using an excavator on July 16 and 17, 2009 and one (1) borehole/monitoring well to a depth of 6.1 m bgs on September 2, 2008.
			Site topography of the Site is relatively flat. On the basis of the test pits and boreholes completed, the stratigraphy at the investigated areas of the Site generally consists of organic/ topsoil overlying native clayey silt and silty clay.
			Groundwater static level measurement was taken at the monitoring well location on September 18, 2008 and it was noted at 1.1 m bgs.



Report Title	Prepared By/For	Date	Scope and Conclusions
			Soil and groundwater samples recovered from the test pits and/or borehole/monitoring well were analyzed for Metals, Petroleum Hydrocarbon (PHC) Fractions 1 to 4 (F1-F4), Benzene, Toluene, Ethylbenzene and Xylenes (collectively "BTEX"), Volatile Organic Compounds (VOC), Polycyclic Aromatic (Polyaromatic) Hydrocarbons (PAHs), Polychlorinated Biphenyls (PCB) and/or pH.
			For the purpose of this Phase II ESA, the appropriate standards were identified as: The Ministry of the Environment (MOE) 2004 Table 3 Site Condition Standards for Residential/ Parkland/Institutional (R/P/I) Property Use. medium and fine textured soils. The results of chemical analysis for all analyzed soil and groundwater samples were found to be in compliance with the MOE 2004 Table 3 R/P/I Standards for all analyzed parameters.** No further investigation was recommended at that time.
			* A review of the ERIS report attached in the appendix indicated that the spill occurred in 2001, but it was reported to have occurred in 1985 and 2005 by O'Connor.
			** Since the previous data were obtained from investigations conducted prior to the current Ontario Regulation 153/04, Records of Site Condition – Part XV.1 of the Act, became effective (i.e., July 1, 2011), they are considered deficient per current regulatory standards. Since the previous data may not fully represent the current environmental condition of the Site, they were only reviewed as a source of background information for the assessment of the Site.

# 4.2. Environmental Source Information

Reasonable accessible information and documents pertaining to the phase one study area have been searched by making inquiries to various Federal and Provincial environmental sources, including the information and documents listed in paragraph 7 of subsection 3 (2) in Schedule D of O. Reg. 153/04. A "Standard Report" was also ordered from Environmental Risk Information Services (ERIS) for any records pertaining to properties located, in whole or in part, within 250 m of the Site boundaries (attached in Appendix B). The results of the search for records within the phase one study area (within 250 m of the Site boundaries) are summarized as follows:



**TABLE 3: Environmental Source Information Search** 

Source	Findings Pertaining to Phase One Study Area
National Pollutant Release Inventory (NPRI) information maintained by Environment Canada	A search conducted in the NPRI On-Line Data Base and NPRI Google Earth™ Map Layers by ERIS returned no records for properties located within the phase one study area.
Ontario Inventory of PCB Storage Sites, October 2004 and December 2013; and	Properties within the phase one study area are not identified as PCB storage sites.
National Inventory of PCBs in Use and PCB Wastes in Storage in Canada, 2008, information maintained by Environment Canada.	
Certificate of Approval (CA), Environmental Bill of Rights Registry (EBR), Environmental Activity and Sector Registry (EASR), Environmental Compliance Approval (ECA), Chemical Register (CHEM), Permit To Take Water (PTTW), Certificate of Property Use (CPU) or similar instruments.	Based on the ERIS report, two (2) CAs, associated with approval industrial sewage works for 1985 Trim Road, and Innes Road and Trim Road, Part A and Lot 1, Concession 8, Word 1, in 2007 and 2005, respectively; one (1) EASR associated with water taking (dewatering) during construction at 1980 Trim Road in 2018; two (2) ECAs, associated with approval industrial sewage works for 1985 Trim Road in 2007 and water taking (dewatering) during construction at 1980 Trim Road in 2018 were listed within the phase one study area.
(e. e) el ellimai mellamente.	With no anticipated impacts to the environmental quality of soil, groundwater or sediment, no specific concerns are associated with these records pertained to the Site.
	No other EBR, CHEM, PTTW, CPU or similar instruments were issued for properties within the phase one study area.
Inventory of Coal Gasification Plant Waste Sites in Ontario, MOE, April 1987	Properties within the phase one study area are not listed as former coal gasification plant waste sites.
Compliance and conviction records regarding environmental incidents,	Based on the ERIS Report, no properties within the phase one study area were documented for compliance or conviction regarding environmental notices, orders, or offences.
notices, orders, offences, spills and inspection reports	Based on the ERIS report, one (1) records was registered in the TSSA Historical Incident (HINC) database for the property 110 Briargate (Private) located within the phase one study area, for release of



Source	Findings Pertaining to Phase One Study Area
of the Ministry, or submitted to the Ministry	natural gas to air due to pipe line incident during construction activities in 2006.  Based on the ERIS report, six (6) spill records were registered within the phase one study area which could pose some environmental concern, as follows:  • Intersection of Trim, Innes Road and Provence Road (located 30 m northwest of the Site)  • a release of diesel on roadway by Laidlaw Transit school bus was reported in 2001. Environmental impact to land and water was reportedly confirmed;  • a release of 14 L coolant on roadway by City of Ottawa transport was reportedly confirmed.  • 2035 Trim Road (located 50 m south of the Site)  • a release of 5 L of diesel to catch basin and parking lot due to equipment leak was reported in 2018. Environmental impact was not confirmed;  • a release of diesel fuel to ground from underground storage tank due to equipment failure in 1999. Environmental impact to land was reportedly confirmed;  • a release of <20 L of hydraulic oil to ground due to hose leak in 2001. Environmental impact to land was reportedly confirmed.  • 5150 Innes Road (located 50 m west of the Site)  • a release of 100 L of mineral oil to grass and gravel by Hydro One transformer in 2019. Environmental impact was reportedly confirmed for soil.  At the time of report issuance, a response from the MECP Freedom of Information and Privacy Protection Office (FOI) had not yet been received. Fisher will advise Dymon Group of Companies if any outstanding environmental source information changes the conclusion or recommendations of this report. A copy of the request is provided in Appendix B.
Private and retail fuel storage tanks information maintained by the Technical Standards and Safety Authority (TSSA) and from other documents	Based on the ERIS report, the following records were obtained within the phase one study area from Private and Retail Fuel Storage Tank (PRT), Fuel Storage Tanks (FST) and Fuel Storage Tanks – Historic (FSTH) databases, as follows:  • 2035 Trim Road (located 50 m south of the Site)  - Regional Municipality of Ottawa was listed in the FST, FSTH and PRT databases as an active private fuel



Source	Findings Pertaining to Phase One Study Area
	storage facility in 2008. Three (3) diesel and gasoline single wall fiberglass storage tanks (USTs) installed in 1985 are registered at this property;  Three (3) tanks at this property are listed as expired in 2009 in the List of Expired Fuels Safety Facilities (EXP) database.  1985 Trim Road (located 50 m north of the Site across Innes Road)  Mac's Convenience Stores Inc. was listed in the FST database as an active commercial fuel storage facility in 2009. Four (4) diesel and gasoline double wall fiberglass tanks (USTs) installed in 2007 are registered at this property.
	A reply to Fisher's electronic inquiry to the TSSA, dated March 3, 2021, indicated that four (4) records as Active FS Facility and three (3) Expired FS Liquid Fuel Tanks are registered for 2035 Trim Road, and FS Facility with four (4) FS Liquid Fuel Tanks are registered for 1985 Trim Road. It should be noted that the Fuels Safety Division of TSSA did not register private fuel underground or aboveground storage tanks prior to January 1990 or furnace oil tanks prior to May 1, 2002. A copy of the TSSA response letter is provided in Appendix B.
	Due to the intervening distance from the Site and/or being situated at a lower grade elevation, the tank records at these properties are not considered as a potential concern for the Site.
Pesticide Register, database maintained by the Ministry of the Environment and Climate Change (MOECC), Oct. 2011 – Dec. 31, 2020	Based on the ERIS report, no pesticide registered facilities or pesticide operators were listed within the phase one study area.
Dry Cleaning Facilities (CDRY), Jan 2004-Dec. 2018	Based on the ERIS report, no dry cleaning facilities were listed within the phase one study area.



Source	Findings Pertaining to Phase One Study Area	
MECP Regulation 347 Public Information Data Set and the	Based on the ERIS report, the Site was not listed as generators of hazardous wastes.	
MOE's Hazardous Waste Information Network (HWIN)	Three (3) properties located within the phase one study area were listed as generators of hazardous wastes as follows:	
	2035 Trim Road (located 50 m south of the Site)     Cumberland, Township of Municipal Roads Garage & Regional Municipality of Ottawa-Carlton – waste class: acid waste-heavy metals (112), alkaline wastes-other metals (122), paint/pigment/ coating residues (145), inorganic laboratory chemicals (148), aliphatic solvents (212), petroleum distillates (213), light fuel (221), heavy fuels (222), halogenated solvents (241), halogenated pesticides (242), oil skimmings and sludges (251), waste oils & lubricants (252), pharmaceuticals (261), organic laboratory chemicals (263), non-halogenated pesticides(269), waste compressed gases (331), for years 1990 to 2017.      5150 Innes Road (located approximately 40 m west of the Site across Trim Road)     Sobeys Pharmacy – waste class: pharmaceutical (261) and pathological wastes (312) for years 2018 to 2010.      2010 Trim Road, Unit 14 (located 150 m southwest of the Site across Trim Road)     Trim Pet Hospital – waste class: pharmaceutical (261) and pathological wastes (312), and photoprocessing wastes (264) for years 2007 to 2020.  Due to the intervening distance and/or cross-gradient locations from the	
	Site, waste generations from these properties are not considered as a potential concern for the Site.	
Waste Disposal Site Inventories, MOE, June 1991	Properties within the phase one study area are not located within 1 km of any active or closed landfill sites.	
Notices and instruments, including Records of Site Condition, posted in the	Based on the ERIS report, one (1) RSC, under O. Reg. 153/04 (Part XV.1 of the Environmental Protection Act), had been filed for the Site (Part of Lot 1, Concession 8, Part 1 Plan 4R 12824, Cumberland):	
Environmental Site Registry	<ul> <li>The RSC (No. 61717) was filed by Imperial Oil on February 11, 2010 on the basis of Phase I ESA and Phase II ESA without remedial efforts.</li> </ul>	
	Contaminants of potential concern (CPCs) identified in this RSC comprised various Metals, VOCs, PHCs, PAHs and/or PCBs in soil	



Source	Findings Pertaining to Phase One Study Area
	and groundwater. According to the RSC, maximum concentrations of the CPCs were within the MOE full depth Site Condition Standards, with non-potable groundwater, medium/fine textured soil, for industrial/commercial/community property use.
Information on areas of natural significance maintained by the Ministry of Natural Resources and Forestry (MNRF) and Conservation Authorities	A review of the MNRF online Natural Heritage Area Map indicated that the phase one study area is not within or adjacent to any Provincially Significant Wetlands, Areas of Natural Heritage and Scientific Interest (ANSIs), Niagara Escarpment Plan (NEP) or Oak Ridges Moraine Conservation Plan (ORM).  Information from Ontario Conservation Authorities has been examined. No part of the phase one study area is located within or in the vicinity of such an area.

Unplotted report in the ERIS report was also reviewed. No detailed address/information is available for those databases; thus, the environmental concern from those databases to the Site could not be determined.

# 4.3. Physical Setting Sources

# 4.3.1. Aerial Photographs

The earliest aerial photograph available for the phase one study area was dated 1946. Aerial photographs dated 1946, 1955, 1967, 1976, 1991, 2002, 2008, and 2018 were obtained from the previous Phase I ESA report (O'Connor, 2009) and Google Earth. The rationale for the selected years was to corroborate any changes that occurred within the phase one study area with information gathered from other records review.

The selected photographs were examined stereoscopically to assess site conditions. A description of the aerial photographs reviewed is as follows:

**TABLE 4: Description of Aerial Photographs** 

Year	Description				
	Site	Surrounding Area			
1946	The property was occupied by agricultural land.	North: Innes Road and agricultural land beyond.  East: Agricultural land.  South: Agricultural land and two residential buildings beyond.			



Year		Description				
	Site	Surrounding Area				
		West: Trim Road and agricultural land across the road with several residential buildings.				
		Northwest: Innes Road and Trim Road intersection and agricultural land and several residential buildings across the intersection.				
1955	Similar as in 1946.	Similar as in 1946.				
1967	Similar as in 1955.	Similar as in 1955.				
1976	Similar as in 1967.	Similar as in 1967.				
1991	Similar as in 1976.	Similar as in 1976. In addition, one rectangular-shaped commercial building and two sheds were developed further south.				
2002	Similar as in 1991.	Similar as in 1991. In addition, a school was constructed further west and residential houses were constructed further northwest.				
2008	The Site was occupied by vacant land.	Similar as in 2002. In addition, a gas service station and residential houses were constructed to the north across Innes Road, and commercial plaza with four buildings was constructed to the west across Trim Road.				
2018	Similar as in 2008.	Similar as in 2008. In addition, two commercial buildings were constructed further southeast. Some earthwork was observed to the east and further southeast.				

Copies of the aerial photographs (Figures B1 to B8) are included in Appendix A.



# 4.3.2. Topography, Geology and Hydrogeology of Phase One Study Area

Regional Topographical, Geological and Hydrogeological Conditions are presented in the following table:

TABLE 5: Topographical, Geological and Hydrogeological Sources

	Topography and Drainage					
Source:	Google Earth, The Atlas of Canada Toporama Topographical Map and Plan of Topographic Survey.					
Regional Conditions:	Grade elevation along Innes Road slightly slopes eastwards from approximately 88 m above sea level (asl) at the intersection with Provence Avenue to approximately 87 m asl at the intersection with Valin Street.					
	Grade elevation along Trim Road slightly slopes southwards from approximately 89 m asl at the intersection with Salzburg Drive to approximately 87 m asl at the intersection with Valin Road.					
Phase One Property Conditions:	The phase one property is situated at an elevation of 87-88 m asl. Site topography is relatively flat at the similar elevation as neighbouring properties to the east and south and Innes and Trim Roads.Run-off drainage/infiltration is expected to be by infiltration or directed towards street catch basins.					
	Overburden Geology					
Source:	Ontario Geological Survey 2010. Surficial geology of Southern Ontario; Ontario Geological Survey, Miscellaneous ReleaseData 128-REV; and previous Phase II ESA (O'Connor, 2009).					
Regional Stratigraphic Conditions:	26 – Glaciomarine and marine deposits: silt and clay, basin and quiet water deposit.					
Phase One Property Conditions:	Soil description obtained from the previous Phase II ESA (O'Connor, 2009) indicated that the stratigraphy at the investigated areas of the Site generally consists of organic/topsoil overlying native clayey silt and silty clay.					
	Bedrock Geology					
Source:	Bedrock Geology of Ontario (Southern Sheet), Map 2544 of Ministry Northern Development and Mines, and previous Phase II ESA (O'Connor, 2009).					
Regional Bedrock Conditions:	Middle Ordovician limestone, dolostone, shale, arkose, sandstone of the 51a – Ottawa Group Simcoe Group, Shadow Lake Formation or 51b - Chazy Group, Rockliffe Formation.					



Phase One	A review of the well records available for the phase one study area indicated that limestone bedrock was encountered at depths ranging from 14.0 m (46 ft) to 39.0 m (128 ft) below grade (refer to Section 4.3.5).  It is expected that bedrock conditions underlying the Site approach regional stratigraphic
Property Conditions:	conditions.
	Hydrogeology
Source:	Freeze and Cherry 1979 and Holtz and Kovacs 1981 and previous Phase II ESA (O'Connor, 2009).
Regional Conditions:	The surficial deposits within the study area consist of silt and clay, having a typical range of hydraulic conductivity of $10^{-6} - 10^{-9}$ cm/sec.
Phase One Property Conditions:	Groundwater static level measurement obtained from the previous Phase II ESA (O'Connor, 2009) indicated that groundwater level was encountered at depth of 1.1 m bgs (elevation 86.6 m asl).
Nearest Open Water Body:	A tributary of Cardinal Creek, located approximately 325 m north of the Site.
Inferred Groundwater Flow Direction:	North-Northeast, based on regional topography and distance to the nearest water body.

Regional Topographical and Geological Maps that include the phase one study area are attached in Appendix C.

#### 4.3.3. Fill Materials

The grade surface at the phase one property was generally flat and at a similar grade to the adjoining properties. No evidence of imported fill material was observed on the Site.

# 4.3.4. Water Bodies and Areas of Natural Significance

A tributary of Cardinal Creek, which runs northwest-southeast, is located approximately 325 m north of the Site.

No part of the phase one study area is located within or in the vicinity of an area of natural significance.



#### 4.3.5. Well Records

Well record information within the phase one study area available from the ERIS report was reviewed. Please refer to Appendix B for a copy of the ERIS report.

The search returned results indicating the presence of thirty-one (31) water well records; only three (3) of them were constructed for the purpose of domestic and livestock supply in 1960, 1963 and 1982 for properties to the north, west and northwest; the rest of the wells were constructed for the purpose of monitoring and test hole between 2006 and 2016 for neighbouring properties to the north and south; nine (9) of the records were for abandoning the wells.

Three (3) well records are listed for the Site; one of these wells (Well ID 7132442 with well tag number No. A068593) was constructed at the Site in 2009 and was abandoned in 2009.

In addition, a map and the list of wells records within the phase one study area were obtained from the MECP Well Records web side. Refer to the well record map and print out data attached in Appendix B.

The domestic and livestock wells located within the phase one study area are described in Table 6 below.

**TABLE 6: MECP Water Supply Well Digital Data Records** 

Item No.	MECP Well ID	UTM Easting- Northing	Well Record filed Date	Casing Diameter (in) / Material	Well Depth (ft)	Water Found at (ft)	Water Use	Soil/Bedrock Types
1.	1518164	464529.8- 5035421	04/1982	6 / steel	68	17	Domestic water supply	Yellow clay (0–16 ft); Blue clay (16-38 ft); Grey gravel (38-46 ft); grey limestone (46- 68 ft).
2.	1512775	464392.8- 5035385	12/1960	2 / steel	100	19	Domestic water supply	Blue clay (0– 90 ft); Grey gravel (90-100 ft).
3.	1512782	464389.8- 5035190	07/1963	2 / steel	142	19	Livestock/ Domestic water supply	Blue clay (0– 120 ft); Medium sand with gravel (120-128 ft); Grey



Item No.	MECP Well ID	UTM Easting- Northing	Well Record filed Date	Casing Diameter (in) / Material	Well Depth (ft)	Water Found at (ft)	Water Use	Soil/Bedrock Types
								limestone (128-142 ft).

Based on a summary of Water Well Print Out Data, three (3) of the twenty-two (22) listed wells (Item No. 1 to 3 above) appear to have been constructed between 1960 to 1982, and were completed to intercept the groundwater table to a maximum depth of 142 ft. These wells are used for "Domestic" and/or "Livestock" purpose. These wells were completed in gravel and limestone formations.

It should be noted that these three (3) water supply wells are located on neighbouring properties currently occupied by new residential and commercial developments. As a result, the wells on these properties were likely decommissioned prior to development. No information regarding decommissioning of these wells were found.

# 4.4. Site Operating Records

No site operating records are available for review. Information provided by the current owner, historical records, and obtained from this assessment are determined to be sufficient to evaluate potential environmental concerns for the Site from the historical and current operations.

# 4.5. Enhanced Investigation Property Due to Previous Use

Based on the review of records and interviews conducted as part of the current Phase One ESA, it is concluded that the Site is not an enhanced investigation property.

#### 5. INTERVIEWS

Interviews with persons relevant to the objectives of the phase one environmental site assessment are conducted to obtain information determining if an area of potential environmental concern exists at the phase one property, and to identify details of potentially contaminating activities or potential contaminant pathways in, on or under the phase one property.

# 5.1. Methodology

Fisher's Standard Questionnaire was used to conduct interviews with the Dymon Group of Companies representative. The interviews were conducted in writing via e-mail on March 2, 2021.



#### 5.2. Limitations

All interview participants answered the asked questions to the best of their knowledge.

# 5.3. Interview Participants

a. Dymon Group of Companies representative: Mr. James Byck.

Written summary of each interview, with the date, time, duration, method and place of the interview, name of interviewed person and reason for person selection, key questions and answers for each of the topics of the interview, and comparison of info from interviews to other data sources to assess validity of interview info, are included in Documentation of Interviews forms in Appendix B.

#### 6. SITE RECONNAISSANCE

A visit at the Site, and at remaining publicly accessible phase one study area, was conducted by Mr. Sean Fisher of Fisher on February 25, 2021. Selected photographs taken at the Site visit are included in Appendix B.

## 6.1. General Requirements

The objectives of the site reconnaissance are to determine if APECs exist through observations about current and past uses and PCAs on, in or under the phase one property, and where practicable, current and past uses and PCAs at the remaining phase one study area.

Additionally, the objective of the site reconnaissance is to identify details of potential contaminant transport pathways on, in or under the phase one property and contaminants of potential concern.

#### 6.1.1. Methodology

**TABLE 7: Site Reconnaissance Methodology** 

Date and Time of Investigation:	February 25, 2021, 4:00 p.m.
Weather Conditions:	Cloudy, -2°C.
Duration of the Investigation:	1 hour
Operational Industrial or Commercial Facility:	No
Enhanced Investigation Property:	No



Observation Methods:	Visual assessment and photographs of the Site's features.
Name and Qualifications of Assessor:	Sean Fisher, M.Sc. Eng.

#### 6.1.2. Limitations

Fisher was permitted access to all areas of the phase one property. Inspection of the Site was limited due to the presence of snow and ice.

#### 6.1.3. Current Property Use and Activities

The Site was vacant and undeveloped. No current Site operations, representing Potentially Contaminating Activities, were identified at the phase one property at the time of the site visit.

#### 6.1.4. Evaluation of Phase One Property Photographs

Photographs of the Site are summarized below and are attached in Appendix B.

Photo 1 shows the Site as an undeveloped land, looking southwest.

Photo 2 shows the Site as an undeveloped land, looking southeast.

Photo 3 shows the Site looking east along the Innes Road.

Photo 4 shows the Site looking south along Trim Road and neighbouring commercial property located further south of the Site.

Photo 5 shows the northern neighbouring property (1985 Trim Road) occupied by a gas service station.

Photo 6 shows the northwest neighbouring property (1980 Trim Road) occupied by a new developed residential building.

# 6.2. Written Description of Specific Observations at Phase One Property

The phase one property is rectangular in shape and consists of vacant and undeveloped land.



**TABLE 8: Summary of Property Description** 

Property Area:	0.4643 hectares
Year Built:	Site is currently vacant/ undeveloped and covered with snow.
Number of Buildings and Area:	
Number of Levels:	
Basement:	Not applicable; the Site has no building(s)
General Construction:	
Building Use:	

#### 6.2.1. Exterior Aboveground and Underground Structures

The Site is currently undeveloped/vacant. Refer to photos 1 to 4 in Appendix B.

#### 6.2.2. Underground Utility and Service Corridors

Since there is no building on Site, there is no natural gas, water, sanitary sewer, hydro electricity or telephone services at the Site. Storm water accumulated at the Site is draining by infiltration and/or overland flow towards an off-site ditch to the south and catch basins along Innes Road and Trim Road, located to the north and west, respectively.

## 6.2.3. Potable Water Supply

Properties within the phase one study area rely on municipal water, obtained from surface water bodies, as a source of drinking water.

#### 6.2.4. Wells, Pits, Lagoons, Watercourses, Ditches or Standing Water

No evidence of abandoned or existing wells, pits, lagoons, watercourses, ditches or standing water was identified on the Site. The wells reportedly installed on the Site (refer to Section 4.3.5) were not observed during our site visit, due to the presence of snow and ice.

## 6.2.5. Stained Materials, Stressed Vegetation and Fill Materials

No stained surficial materials or stressed vegetation were observed at the Site; however it should be noted that a thin layer of snow covered the surface of the Site during the site visit on February 25, 2021.



No evidence of imported fill materials was noted on-site. In addition, no fill materials was noted during the previous Phase II ESA (O'Connor, 2009).

#### 6.2.6. Interior of Buildings or Structures

There are no buildings on the Site. Refer to photos 1 to 4 in Appendix B.

#### 6.2.7. Heating and Cooling

There are no buildings on the Site.

#### 6.2.8. Stains

No evidence of stains was observed on the Site. It should be noted that the surface of the Site was coved with a thin layer of snow.

#### 6.2.9. Drains, Sumps, Pits and Oil/Water Separators

No sumps, pits, interceptors, trenches or oil/water separators were observed on the Site. Under the present conditions, no virtual pathways of contaminant migration were noted on the Site.

#### 6.2.10. Hydraulic Equipment

No hydraulic equipment related to building systems and/or on-site operations was identified.

#### 6.2.11. Hazardous Materials Inventory

No hazardous materials and their storage were observed at the Site during a site visit.

#### 6.2.12. Fuels and Chemicals

No fuels or fuel storage were identified on-site at the time of our visit.

No chemicals or chemicals storage were identified on-site at the time of our visit.

#### 6.2.13. Waste Generation and Storage

No waste materials were observed at the Site during a site visit.

#### 6.2.14. Unidentified Substances

No unidentified substances or unidentified substances storage were noted on-site at the time of our visit.



#### 6.2.15. Designated Substances and Other Special Attention Items

Occupational Health and Safety Act (OHSA), R.S.O. 1990 defines a toxic substance as a chemical, biological or physical agent whose presence or use in the workplace may endanger the health and safety of a worker. The parts of the Act that deals with toxic substances are intended to:

- 1) ensure that worker exposure to toxic substances is controlled;
- 2) ensure that toxic substances in the workplace are clearly identified and that workers receive enough information about them to be able to handle them safely; and
- 3) provide the general public with access to information about toxic substances used by industry in their communities.

The Act allows a toxic substance to be "designated", and its use in the workplace to be either prohibited or strictly controlled. Designation is reserved for substances that are particularly hazardous.

There are no buildings or structures on the Site, and no evidence of the presence of designated substances at the Site was observed.

#### 6.2.16. Adjacent Properties

The phase one study area consisted of a mix of commercial and residential uses. Refer to photos 4 to 5 in Appendix B.

Properties located adjacent to the Site at the time of our inspection are listed as follows:

- **North:** Innes Road, followed by a commercial gas service station (1985 Trim Road, approximately 44 m north), likely developed in 2007 and situated at a similar grade as the Site; residential properties are located further to the north, northeast and northwest.
- East: Vacant land, situated at a similar grade as the Site.
- **South:** Vacant land, followed by a commercial facility operated by Trim Depot Garage Trim the Regional Municipality of Ottawa-Carleton public work yard (2035 Trim Road, approximately 50 m south), situated at a similar grade as the Site.
- West: Trim Road, followed by a commercial plaza (5150 and 5160 Innes Road, and 2010 and 2020 Trim Road, located approximately 40 m west), developed approximately in 2006 and situated at a similar grade as the Site.



## 6.2.17. Enhanced Investigation Property Due to Current Use

Based on a record review, interview and site reconnaissance conducted as part of the present Phase One ESA, it is concluded that the current operations conducted at the Site are not consistent with those that define an enhanced investigation property.

# 6.3. Written Description of Investigation

The site reconnaissance was conducted to identify, describe, and document specific items at the Site and at surrounding properties within the phase one study area, in accordance with Schedule D of O. Reg. 153/04. Written descriptions detailing the observations made by Fisher during the site reconnaissance are provided above in Section 6.2, for the phase one property and phase one study area.

Discussions regarding the identification of PCAs on the Site and on surrounding properties with the phase one study area are provided below in Section 7.2.

#### 7. REVIEW AND EVALUATION OF INFORMATION

The review of information is conducted to evaluate and interpret the data obtained from the records review, the interviews and the site reconnaissance, in order to achieve the general and specific objectives of the Phase One ESA.

Identification of current and past uses of the phase one property, existence and location of any APECs on, in or under the phase one property and description of any PCA at the phase one property and within the phase one study area, that may be contributing to an APEC at the phase one property, is presented in the following sections.

# 7.1 Current and Past Uses of the Phase One Property

#### TABLE 9

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Title Search, Previous Investigations, etc.
Prior to 1944	Cecil Deavy	Agricultural land use or undeveloped land	Agricultural or other use	Date of ownership and name of owner based on the title search.



Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Title Search, Previous Investigations, etc.
1944-1955	Gracia Laplante (deed)	Agricultural land use or undeveloped land	Agricultural or other use	Date of ownership and name of owner based on the title search.  Aerial Photo (1946) – Undeveloped agricultural field and no buildings located at the Site.
1955-1957	Eugene and Anna Hurley (deed)	Agricultural land use or undeveloped land	Agricultural or other use	Date of ownership and name of owner based on the title search.  Aerial Photo (1955) – Undeveloped agricultural field and no buildings located at the Site.
1957-1960	Eelke and Gerlof Bakker (deed)	Agricultural land use or undeveloped land	Agricultural or other use	Date of ownership and name of owner based on the title search.
1960-1990	Eelke Bakker (quit claim deed)	Agricultural land use or undeveloped land	Agricultural or other use	Date of ownership and name of owner based on the title search.  Aerial Photos (1967 and 1976) – Undeveloped agricultural field and no buildings located at the Site.
1990-1993	907431 Ontario Inc. in trust (deed)	Agricultural land use or undeveloped land	Agricultural or other use	Date of ownership and name of owner based on the title search.  Aerial Photo (1991) – Undeveloped agricultural field and no buildings located at the Site.
1993-2000	Imperial Oil Limited (deed)	Agricultural land use or undeveloped land	Agricultural or other use	Date of ownership and name of owner based on the title search.
2000-2009	John Read in trust (deed)	Agricultural land use or undeveloped land	Agricultural or other use	Date of ownership and name of owner based on the title search.  Aerial Photos (2002 and 2008) – Undeveloped agricultural field and no buildings located at the Site.



Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Title Search, Previous Investigations, etc.
2009-2011	Imperial Oil Limited (deed)	Vacant Land	Commercial	Date of ownership and name of owner based on the title search.  Based on the previous Phase I ESA (O'Connor, 2009), the Site was vacant/ undeveloped land.  Record of Site Condition was filed with the MOE for the Site, with intention to convert the agricultural property use land to commercial.
2011 until present	7749805 Canada Inc. (Current Owner)	Vacant Land	Commercial	Date of ownership and name of owner based on the title search.  Aerial Photo (2018) – the Site was vacant/ undeveloped land.  Based on the site visit, the Site was vacant land.  Based on the Interview with site representative the Site was vacant land never developed.

# 7.2 Potentially Contaminating Activities

A PCA as defined in O. Reg. 153/04 is a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in the Phase One Study Area. No PCAs were identified at the phase one property. The following is a list of the neighbouring PCAs within the phase one study area. The locations of the PCAs within the phase one study area are shown on Figure 1 and are listed in the following table.



TABLE 10: PCAs Identified Within the Phase One Study Area

Address and Proximity to Site	PCA	Description	Source of information	Uncertainty	Considered to Contribute to an APEC
Intersection of Innes Road and Trim Road, approximately 30 m northwest of the Site (off- Site)	PCA: Others (Historic Spill).	Former spill of diesel fuel from school bus in 2011.	ERIS report, Previous Phase I and II ESAs (2009).	Quantity of spill is unknown.	No.  Due to intervening distance, downgradient location from the Site, and low hydraulic conductivity of the native silty and clayey soil, this PCA is unlikely to represent sources of contamination on and/or under the phase one property.
1985 Trim Road, approximately 40 m north of the Site (off- Site)	PCA 28: Gasoline and Associated Products Storage in Fixed Tanks.	Gas service station with four (4) double wall fiberglass USTs operated at this property from 2008 until present.	ERIS report, Previous Phase I and II ESAs (2009), aerial photographs, site inspection.	Operation practices are unknown.	No.  Due to intervening distance, downgradient location from the Site, and low hydraulic conductivity of the native silty and clayey soil, this PCA is unlikely to represent sources of contamination on and/or under the phase one property.



Address and Proximity to Site	PCA	Description	Source of information	Uncertainty	Considered to Contribute to an APEC
2035 Trim Road, approximately 50 m south of the Site (off- Site)	PCA 28: Gasoline and Associated Products Storage in Fixed Tanks. PCA: Others (Waste Generator). PCA: Others (Historic Spill).	Former operation of three (3) USTs installed in 1985 and listed as expired in 2009.  Former waste generation from 1990 to 2017.  Former spill of diesel fuel from UST in 1999.	ERIS report, Previous Phase I and II ESAs (2009), aerial photographs, site inspection.	Operation practices are unknown.  Quantity of spills are unknown.	No.  Due to intervening distance, low hydraulic conductivity of the native silty and clayey soil, and wastes generated being likely limited in quantity based on the type of operation, these PCAs are unlikely to represent sources of contamination on and/or under the phase one property.

## 7.3 Areas of Potential Environmental Concern

# **TABLE 11: APECs**

Area of Potential Environmental Concern	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (off-site)	Contaminants of Potential Concern (CPC)	Media Potentially Impacted (Groundwater, soil and/or sediment)
None identified.	None	None	N/A	N/A	None

# 7.4 Phase One Conceptual Site Model (CSM)

This Phase One CSM synthesizes relevant information gathered during the phase one study area evaluation, co-relates the Site's features and geological/hydrogeological conditions in the area



with on-site and/or off-site PCAs, identifies transport pathways, and identifies CPCs that may contribute to APECs on, in or under phase one property.

The graphic form of the Phase One CSM includes:

 Figure 1 – Site plan of the phase one study area that shows any existing buildings, water bodies, anticipated groundwater flow direction and areas of natural significance located in whole or in part on the phase one study area, roads that include names, uses of properties adjacent to the phase one property, water supply wells, tanks, and areas where any PCA has occurred.

The narrative form of the phase one CSM below is prepared on the assumption that the Site will maintain its residential use. The associated Figure 1 is attached in Appendix D.

TABLE 12: Phase One CSM

Areas where Potentially Contaminating Activities have occurred on-site and/or off-site, and associated Contaminants of Potential Concern:	No PCAs identified within the phase one study area are likely to have contributed to an APEC on the Site.
Surface and subsurface structures that may affect contaminant distribution and transport:	None.
Geological and hydrogeological interpretations:	Based on the previous Phase II ESA (O'Connor, 2009), the stratigraphy at the investigated areas of the Site generally consists of organic/topsoil overlying native clayey silt and silty clay.  Groundwater was encountered at depth of 1.1 m bgs in one (1) monitoring well installed at the Site during the 2009 Phase II ESA investigation. The nearest surface water body is a tributary of Cardinal Creek, located approximately 325 m north of the Site. Regional groundwater flow is predicted to be to the north-northeast.
Uncertainty or absence of information:	It is inferred that subsurface conditions at the phase one property approach the regional geological and hydrogeological conditions. Therefore, in the absence of readily identifiable contaminant transport pathways from properties within phase one study area to the phase one property, the actual contribution of natural (or anthropogenic) pathways to



contaminant transport and distribution under the phase one property is uncertain and could affect the conclusions of this report.

This Phase One Conceptual Site Model represents current understanding of the site in terms of the relevant potentially contaminating sources, subsurface materials and processes, serves as the basis for further site characterization, and will ultimately support the evaluation of various remedial alternatives, if necessary. Because of the limited intrusive and/or non-intrusive investigations data on the phase one study area, the site conceptual model can only provide an approximation to the real world. At the early stages of site conceptual model development, it is possible that several realizations will be tenable however, as more monitoring and other data become available, the subsequent site conceptual models should provide a more detailed picture of fluid flow and material transport, and transformation processes.

#### 8. CONCLUSIONS

# 8.1. Requirement for Phase Two Environmental Site Assessment

Considering the findings of the current Phase One ESA, it is concluded that a Phase Two ESA is not required for the phase one property. The rationale for this conclusion is presented below.

PCAs have been identified for properties located 50 m south of the Site, 40 m north of the Site and 30 m northwest of the Site within the phase one study area, as noted in sections 7.2 and 7.3 of this report. Due to intervening distances, downgradient locations from the Stie (where applicable), and low hydraulic conductivity of the native silty and clayey soil, these PCAs are unlikely to represent sources of contamination on and/or under the phase one property. Based on the above, these off-site PCAs are not likely to have contributed to an APEC on the Site.

#### 8.1. Record of Site Condition Based on Phase One ESA Alone

The records review, interviews and site reconnaissance conducted as part of the present Phase One ESA have identified no PCAs within phase one study area that may contribute to APECs at the phase one property, and no further investigation is required.

It is expected that the phase one property could continue to be used for commercial purposes.



### 8.2. Signatures

Fisher Environmental Ltd. carried out the present Phase One Environmental Site Assessment at the request of Dymon Group of Companies, and by signing below the qualified person confirms the findings and conclusions of this report.

Respectfully submitted,



David Fisher, B.A.Sc., C. Chem., P. Eng.

Principal

Fisher Environmental Ltd.

9 An -

Larissa Sakhnenko, B.A.Sc.

**Project Manager** 

Fisher Environmental Ltd.

#### 9. REFERENCES

- Ontario Regulation 153/04 (Records of Site Condition Part XV.1 of the EPA), Part VII and Schedule D of the Amended Regulation;
- Occupational Health and Safety Act (OHSA), R.S.O. 1990, Ministry of Labour;
- Chain of Title Report by Domsons Title Search Inc., March 22, 2021;
- Ministry of the Environment, Conservation and Parks (MECP) Freedom of Information and Privacy Protection Office (FOI);
- Ontario Environmental Registry;
- Technical Standards and Safety Authority (TSSA) Fuel Safety Branch;
- Inventory of Coal Gasification Plant Waste Sites in Ontario, MOE, April 1987;
- Waste Disposal Site Inventories, MOE, June 1991;
- Ministry of Natural Resources and Forestry (MNRF) Natural Heritage Map;
- The Atlas of Canada Toporama Topographical Map;
- Topographic Survey of Part of Lot 1, Concession 8, Geographic Township of Cumberland, City of Ottawa, prepare by Stantec Geomatics Ltd, dated May 24, 2012;
- Environmental Risk Information Services Ltd. (ERIS), Project No. 21022300219, February 26, 2021;
- Google Earth Maps;
- Ontario Geological Survey 2010. Surficial geology of Southern Ontario; Ontario Geological Survey, Miscellaneous Release--Data 128-REV;
- Bedrock Geology of Ontario (Southern Sheet), Map 2544, Ministry Northern Development and Mines;
- Groundwater, Freeze and Cherry 1979;
- An Introduction to Geotechnical Engineering, Holtz and Kovacs 1981;
- Phase I Environmental Site Assessment, Trim Road at Innes Road, Orleans, Ontario, July 27, 2009, prepared by O'Connor Associates Environmental Inc.;
- Phase II Environmental Site Assessment, Trim Road at Innes Road, Orleans, Ontario, August 4, 2009, prepared by O'Connor Associates Environmental Inc.; and
- Record of Site Condition (RSC) #61717, Part of Lot 1, Concession 8, Part 1 Plan 4R12824, Cumberland, filing date February 11, 2010.



#### 10. QUALIFICATIONS OF THE ASSESSOR

The records review and Site visit for this assessment were conducted by Mrs. Larissa Sakhnenko, who has been trained and has over 23 years of experience in conducting Phase I ESAs in accordance with the CSA Standard and Ontario Regulation 153/04 (RSC – Part XV.1 of the EPA). Larissa Sakhnenko has conducted more than 400 Phase I ESAs for commercial/industrial/residential clients and government agencies and is routinely engaged in this field.

As a Qualified Person who conducts and supervises Phase I ESAs, Mr. David Fisher, president of Fisher Environmental Ltd., is a senior Managerial and Environmental Engineering Specialist with over 30 years of progressive, innovative experience in the Petrochemical and Environmental Engineering Industry. Mr. Fisher is responsible for the development and management of a progressive environmental consulting engineering company specializing in environmental site assessments and remediation, geotechnical and hydrogeological investigations, tank removals, PCB waste treatment, land reclamation, recycling, hazardous waste disposal, and associated laboratory analytical practices.

Fisher Environmental Ltd. has been established as a team of engineers and consultants since 1989, and continues to develop a strong, wide client base. The company is staffed with personnel holding graduate or postgraduate qualifications at the Markham headquarters, as well as specialist associates offering a broad range of expertise and knowledge in environmental consulting. With a background in the petroleum industry, extensive experience has been gained in the prevention and cleanup of contamination in air, water and soil.



#### 11. LIMITATIONS

This report was prepared for use by Dymon Group of Companies, and is based on the work as described in the Scope of Work. The conclusions presented in this report reflect existing Site conditions within the scope of this assignment.

Some information presented in this report was provided through existing documents and interviews. Although attempts were made, whenever possible, to consult alternative sources of information, in certain cases Fisher Environmental Ltd. has been required to assume that the information provided is accurate. The findings and conclusions presented in this report are based predominately on interpretation of data obtained from visual observations, records review at publicly accessible areas, as conducted. Considering the uncertainties or absence of information noted in the report, there is no warranty, expressed or implied, by Fisher Environmental that this assessment has identified all Potential Contaminating Activities or Contaminants of Potential Concern at the phase one study area, or that the subject site is free from any and all contamination from past or current practices other than that noted, nor that all issues of environmental compliance have been addressed.

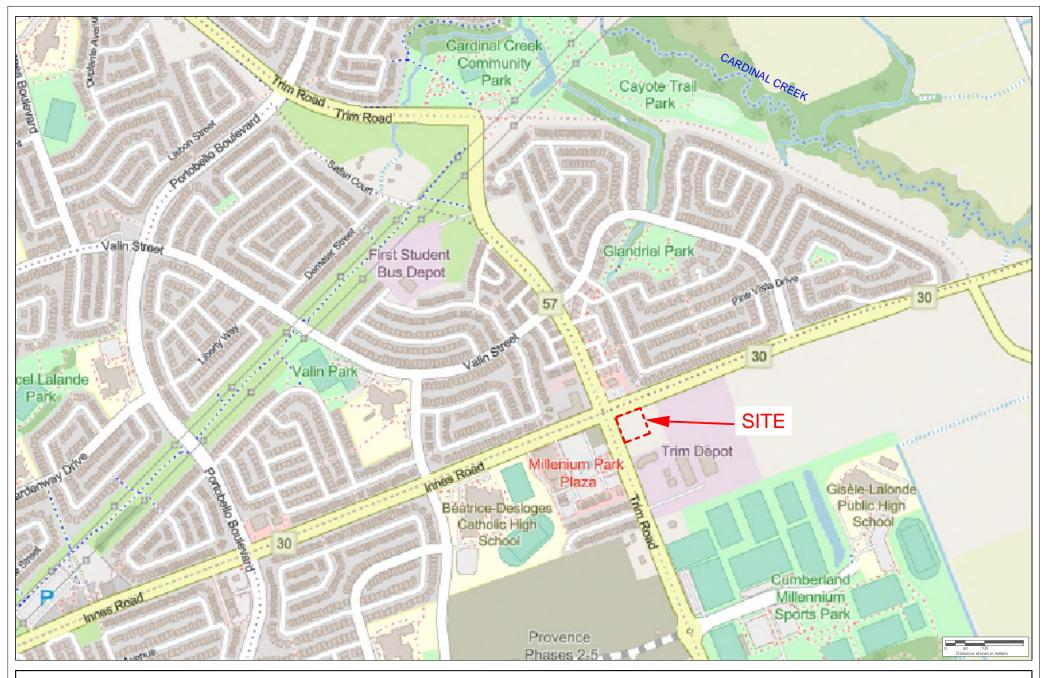
No investigation method can eliminate the possibility of obtaining partially imprecise or incomplete information; it can only reduce the possibility to an acceptable level. Professional judgment was exercised in gathering and analyzing the information obtained and the formulation of the conclusions and recommendations. Like all professional persons rendering advice, we do not act as absolute insurers of the conclusions reached, but commit ourselves to care and competence in reaching those conclusions. No warranty, whether expressed or implied, is included or intended in this report.

The scope of services performed may not be appropriate for the purposes of any other users. This report should not be used in contexts other than pertaining to the evaluation of the property at the current time. Written authorization must be obtained from Fisher Environmental Ltd. prior to use by any other parties, or any future use of this document or its findings, conclusions, or recommendations represented herein. Any use that a third party makes of this report, or any reliance on or decisions made on the basis of it, are the responsibility of the third party. Fisher Environmental Ltd. accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this report.



# APPENDIX A – SITE LOCATION MAP, PLAN OF SURVEY, TITLE SEARCH DOCUMENTATION, AERIAL PHOTOGRAPHS







Tel: 905 475-7755 Fax: 905 475-7718

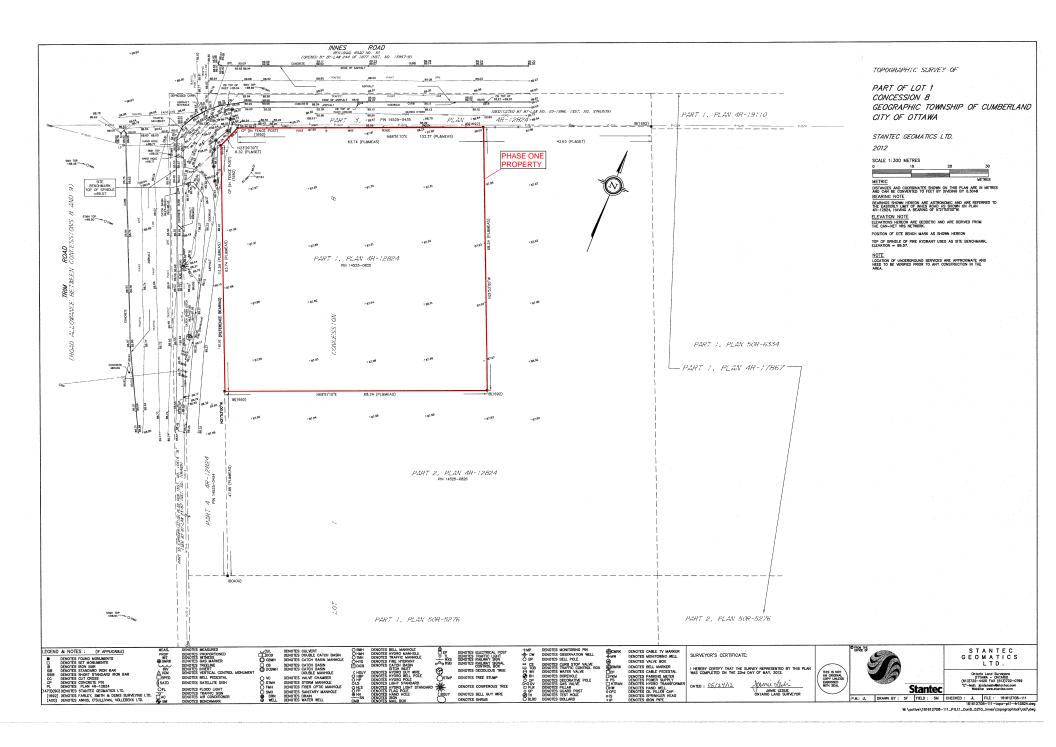


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LEGAL DESCRIPTION:

Part Lot 1 Concession 8 being Part 1 on Plan 4R-12824 Township of Cumberland Regional Municipality of Ottawa-Carleton

CERTIFICATE OF SECRETARY - TREASURER

Pursuant to Subsection 53 (42) of The Planning Act #.S.C. 1990 c. P.13. I certify that the consent of the Committee of Adjustment of the Township of Cumberland was given on Adjustment and The Township of Cumberland was given on Adjustment and The Township of the Instrument and Instrument an

October 10 97

Secretory - Tressurer

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	AKE DATH AND SAY THAT:
1.	I am given a clien must within the upone appeals that one of the following participate that describes the expend of the department (in the departm
	(d) A fixules named in the seaso-described conveyance to whom the lake in being conveyed:
٠	2) A literalities comes in the elementeed conveyance:
	(b) The extracted agent or solution octing in this fransaction for (Awar's equip) of patentiality)
	(a) The Privations, Vigo-President, Manager, Secasiony, Objects, or Treasurer multivasted to entitle (leven exemply of experiency)
	Constitute in participations (it). (b) 45004; (write and rate-money to Magazinable participation
	Attendame seasonated in paragraph ( - ) (inseed only one of perspension), (ii) or (a) others, as applicated, and the instrugram of application of property and the my spouse assertant.
_	as promption ( **) (from way one of pulsaries) (o), (ii) or (i) above, as applicable), and as even, there performs investigated the texts retire to exposed (i).
•	(fig as complaind makes the septiment for the confidention for the confidence account \$400,000).  I have used our considered the definition of "single family residence" ref out to close t (1)(a) of the Ad. The laid conveyed in the above-described conveyence.
	esticits at Heel one Anti-not more than two single family problement. Memo: Course 2/1/(d) Imposes an additional tals of the page of grantall of one-give
	gives not continue a single ferrity residence.  contains note men two single teintly residences, year instrument if
2.	I flow rest are considered the delimitors of "ren-resident comparation" and "non-resident patron" set out respectively in classes \$(007) and (0) of the Act
	and each of me following persons to whom or in hual for whom he land is being conveyed in the above-deachbed conveyence is a "non-neithed communities"
	or a "non-restrict person" as set out in ina Act. (the baseauties of good by  Nome
٠,	THE TOTAL COMSIDERATION FOR THIS TRANSACTION IS ALLOCATED AS FOLLOWS:
	(c) Mandes part or to be part to each
	(b) Managages (f) Assumed (more priority one televiser to be condited equival purchase prival)
	(ii) Property (resultance in existings (secur series)
	(d) Securities invariance to the units of paster beauty.  (d) Securities invariance to the units of paster beauty.  (d) Securities invariance on maintenance disripes to wrong thousands in paster to the paster to
	(1) Other values in extraconstant and final terration and final te
	10) VALUE OF LAND, BUILDING, FIXTURES AND GOODWILL SUBJECT TO
	tand Transfer Tax (fore of in) to (1)
	(State) Salves The its perspects on the notice of all Challests entires example under the provisions of the "State Salves The Arts", SLEO, (1998), c. 1991, or example()
	(D Chest-ecoalcoareage for instruction red instructed in (g) or red stress  1 Nil 2.00  TOTAL CONSIDERATION 2.00
8.	If consideration is nominal, executor relationarily network trimsters and transfers and style purpose of conveyance, (see transfers)
ż	für severance purposes
÷	If the contribution is nominel, is the two subject to any encamerator? III (II)  Other remains and regionations, if recitions, III (II)
	We cold to the territory
	on below me as the City of Ottawa
2	Regional Municipality of Ottawa-Carleton
_	
÷	John & Read in Prost
	Por Land Registry Office Use Only
	Describe notice of management Transfer/Deed of Land
_	Corner of Innes Road and, Trim Road, Township of Comberhand
_	(II (Assessment) Roll No. 17 presidents
•	Making extension) for failure rection of Assessment under the Assessment Act log property points conseque (see Instanton 19, 1460) 155 Queen Street, Ottown 173 61 (Institute 19, Instanton top) [100]
	Omtario KIP 61.1 Kd, Alpena DEN K26 16-1
0	(I) Registerion number for their conveyence of property being conveyed property being conveyed.  (I) Legal description of property conveyed: Same as m. 0. (p soons. Yes   No   NM types
G.	Nume(t) and codynajer) of each standalogy Metator
٠	William T.S. Desirish, BEAMENT GREEN DUST E DAYS ( Brodley Evans)
	112535AWHD4RMOC) 2389 St JOSEPH RWO OF FREE NO. BOX 154
Se	Hoof Tax Support (Voluntery Election): See revenue for explanation
	Attra add Individual Imparianeet Roman Calopic 7 Yes   No   No   No   No   No   No   No   N
(E)	Co of Individual Intrintones (Bave France sanguage (Bauceton Rights ? ' Yes   No
(4)	If Yes, so all radificual translations wan to expoon the Franch Language School Bodic (severa established)? Yes   No   No   Till As to (d) and (d) line land being translation will be passigned to the Franch Public School Board or Sector unless otherwise directed in (a) and (ii). Come price.

LRO#4 Transfer

Receipted as OC969806 on 2009 04 20

at 13:13

The applicant(s) hereby applies to the Land Registrar.

yyyy mm dd

Page 1 of 2

Properties

PW:

14525 - 0825 LT

Interest/Estate

Fee Simple

Description

PART LOT 1 CONCESSION 8, PART 1 PLAN 4R12824; CUMBERLAND

Address

CUMBERLAND

#### Consideration

Consideration

\$2.00

#### Transferor(s)

The transferor(s) hereby transfers the land to the transferoo(s).

Namo

READ, JOHN

Address for Service

c/o Beament Green, Barristors and Solicitors, 979 Wellington St. W., Ottawa, Ontario, K1Y 2X7

I am at least 18 years of ago.

The property is not ordinarily occupied by me and my spouse, who is not separated from me, as our family residence.

This document is not authorized under Power of Attorney by this party.

#### Transferee(s)

Capacity

Share

Name

IMPERIAL OIL LIMITED

Address for Service

237 4th Avenue S.W., Calgary, Alberta, T2P 3M9

#### Statements

I am the solicitor for the transferor(s) and the transferee(s) and this transfer is being completed in accordance with my professional standards.

#### Signed By

David Lome Dorsch

365 Bay Street Suite 400 Toronto M5H 2V1

acting for Transferor(s) Signed

2009 03 30

Tel

4168681300

Fax 4168611147

David Lome Dorsch

365 Bay Street Suite 400

acting för Transferee(s) Signed

2009 03 30

2009 04 20

Toronto

M5H 2V1

4168681300 Tel

4168611147 Fax

#### Submitted By

HUGHES DORSCH GARLAND COLES'LLP

365 Bay Street Sulte 400 Toronto

M5H 2V1

Tel. 4168681300

Fax

4168611147

LRO#4 Transfer

Receipted as OC989806 on 2009 04 20

at 13:13

The applicant(s) hereby applies to the Land Registrar.

yyyy mm dd

Page 2 of 2

Fees/Taxes/Payment

Statutory Registration Fee

\$80.00

Provincial Land Transfer Tax

\$0.00

Total Paid

\$80.00

- uie	malter of the communities of	TEMENTS	
	maior of the conveyance of:	14525 - 0825 PART LOT 1 CONCESSION 8, PART 1 PLAN 4R12824; CUMBERLAND	
Y:	READ, JOHN		
0:	IMPERIAL OIL LIMITED	%(sil PINs)	
1. D	ORSCH,DAVID		-
	Iam		
	(a) A person in trust for the	whom the land conveyed in the above-described conveyance is being conveyed;	-
	(b) A trustee named in the	he above-described conveyance to whom the land is being conveyed;	
	(c) A transferee named i	in the above-described conveyance;	
	<ul> <li>(d) The authorized agent paragraph(s) (c) above.</li> </ul>	of or solicitor acting in this transaction for IMPERIAL OIL LIMITED described in	
	described in paragraph(		
		ed in paragraph () and am making these statements on my own behalf and on behalf of e described in paragraph (_) and as such, I have personal knowledge of the facts herein	
. Th		s transaction is allocated as follows:	
	(a) Monies paid or to be p		2.0
		ed (show principal and interest to be credited against purchase price) Back to Vendor	0.0
	(c) Property transferred in		0.0
	(d) Fair market value of th		0.0
	(e) Liens, legacies, annuit	les and maintenance charges to which transfer is subject	0.0
	(f) Other valuable conside	eration subject to land transfer tax (detail below)	0.0
		, fixtures and goodwill subject to land transfer tax (total of (a) to (f))	2.0
	***	TELS - Items of tangible personal property	0.0
	(i) Other considerations to (i) Total consideration	or transaction not included in (g) or (h) above	2.0
4.			-
	Explanation for nominal co	nsiderations:	
	d) trustee to beneficial own	ner (evidence required to be submitted)	
5. Th	e land is not subject to an enc	umbrance	
PROP	PERTY Information Record		
	A. Nature of Instrument:	Transfer	
		LRO 4 Registration No. OC969806 Date: 2009/04/20	
		mus same anni Address	
	B. Property(s):	PIN 14525 - 0825 Address Assessment - CUMBERLAND Roll No	
	B, Property(s):  C. Address for Service:	Bell No.	
	C. Address for Service:  D. (I) Last Conveyance(s):	CUMBERLAND Roll No 237 4th Avenue S.W., Calgary, Alberta, T2P 3M9 PIN 14525 - 0825 Registration No. LT1259786	
	C. Address for Service:  D. (I) Last Conveyance(s):	CUMBERLAND Roll No  237 4th Avenue S.W., Calgary, Alberta, T2P 3M9  PIN 14525 - 0825 Registration No. LT1259786 Property Conveyed: Same as in last conveyance? Yes V No Not known	
	C. Address for Service:  D. (I) Last Conveyance(s):  (I) Legal Description for	CUMBERLAND Roll No  237 4th Avenue S.W., Calgary, Alberta, T2P 3M9  PiN 14525 - 0625 Registration No. LT1259786  Property Conveyed: Same as in last conveyance? Yes  No  Not known  about the Dersch S65 Bay Street Suite 400	

\* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT \* SUBJECT TO RESERVATIONS IN CROWN GRANT \*



LAND REGISTRY OFFICE #4

14565-0003 (LT)

PAGE 1 OF 1
PREPARED FOR bertucci
ON 2021/03/22 AT 12:05:33

PROPERTY DESCRIPTION:

PART LOT 1 CONCESSION 8, PART 1 PLAN 4R12824; CUMBERLAND

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE LT CONVERSION QUALIFIED RECENTLY:
RE-ENTRY FROM 14525-0825

PIN CREATION DATE:

2012/03/26

OWNERS' NAMES

7749805 CANADA INC.

CAPACITY SHARE

ROWN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT	INCLUDES ALI	DOCUMENT TYPES AND	DELETED INSTRUMENTS	S SINCE 2012/03/26 **		
**SUBJECT,	ON FIRST REG	STRATION UNDER THE	LAND TITLES ACT, TO			
**	SUBSECTION 4	(1) OF THE LAND TIT	LES ACT, EXCEPT PARA	AGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
**	AND ESCHEATS	OR FORFEITURE TO THE	E CROWN.			
**	THE RIGHTS O	ANY PERSON WHO WOU.	LD, BUT FOR THE LAND	TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**	IT THROUGH L	ENGTH OF ADVERSE POS	SESSION, PRESCRIPTION	DN, MISDESCRIPTION OR BOUNDARIES SETTLED BY		
**	CONVENTION.					
**	ANY LEASE TO	WHICH THE SUBSECTION	N 70(2) OF THE REGIS	STRY ACT APPLIES.		:
**DATE OF C	ONVERSION TO	LAND TITLES: 1999/1	2/20 **			
RR2392B	1961/12/06	BYLAW				С
50R6941	1990/10/16	PLAN REFERENCE				С
4R12824	1997/04/09	PLAN REFERENCE				С
N757224	1997/10/01	AGREEMENT		*** DELETED AGAINST THIS PROPERTY *** IMPERIAL OIL LIMITED	THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	
OC1298421 RE	2011/10/26 MARKS: PLANNI	TRANSFER NG ACT STATEMENTS	\$380,000	IMPERIAL OIL LIMITED	7749805 CANADA INC.	С
OC1298422 RE	2011/10/26 MARKS: EXPIRY	APL ANNEX REST COV 2051/10/26.		7749805 CANADA INC.		С
OC1460737	2013/03/19	APL (GENERAL)		*** COMPLETELY DELETED *** CITY OF OTTAWA		
RE	MARKS: DELETI	NG N757224				

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.

NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

#### **CHAIN OF TITLE REPORT**

Project #: Searched at: Ottawa
Address: 5210 Innes Road, Ottawa LRO #:

5210 Innes Road, Ottawa LRO #: 4
Part lot 1, Concession 8 Cumberland

Legal Part lot 1, Concession 8 Cumber as Part 1, 4R12824

\*\*Updated search from 2009\*\*

PIN #: 14595-0003(LT)

INSTR # DOC. TYPE REG. DATE PARTY FROM PARTY TO

OC1298421 Deed 26 10 2011 Imperial Oil Limited 7749805 Canada Inc.

(Present Owner)

\* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT \* SUBJECT TO RESERVATIONS IN CROWN GRANT \*



LAND REGISTRY OFFICE #4

14565-0003 (LT)

PAGE 1 OF 1
PREPARED FOR bertucci
ON 2021/03/22 AT 12:05:33

PROPERTY DESCRIPTION:

PART LOT 1 CONCESSION 8, PART 1 PLAN 4R12824; CUMBERLAND

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE LT CONVERSION QUALIFIED RECENTLY:
RE-ENTRY FROM 14525-0825

PIN CREATION DATE:

2012/03/26

OWNERS' NAMES

7749805 CANADA INC.

CAPACITY SHARE

ROWN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT	INCLUDES ALI	DOCUMENT TYPES AND	DELETED INSTRUMENTS	S SINCE 2012/03/26 **		
**SUBJECT,	ON FIRST REG	STRATION UNDER THE	LAND TITLES ACT, TO			
**	SUBSECTION 4	(1) OF THE LAND TIT	LES ACT, EXCEPT PARA	AGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
**	AND ESCHEATS	OR FORFEITURE TO THE	E CROWN.			
**	THE RIGHTS O	ANY PERSON WHO WOU.	LD, BUT FOR THE LAND	TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**	IT THROUGH L	ENGTH OF ADVERSE POS	SESSION, PRESCRIPTION	DN, MISDESCRIPTION OR BOUNDARIES SETTLED BY		
**	CONVENTION.					
**	ANY LEASE TO	WHICH THE SUBSECTION	N 70(2) OF THE REGIS	STRY ACT APPLIES.		:
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RE	MARKS: DELETI	NG N757224				

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NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.





Tel: 905 475-7755 Fax: 905 475-7718



LEGEND

PHASE ONE ESA

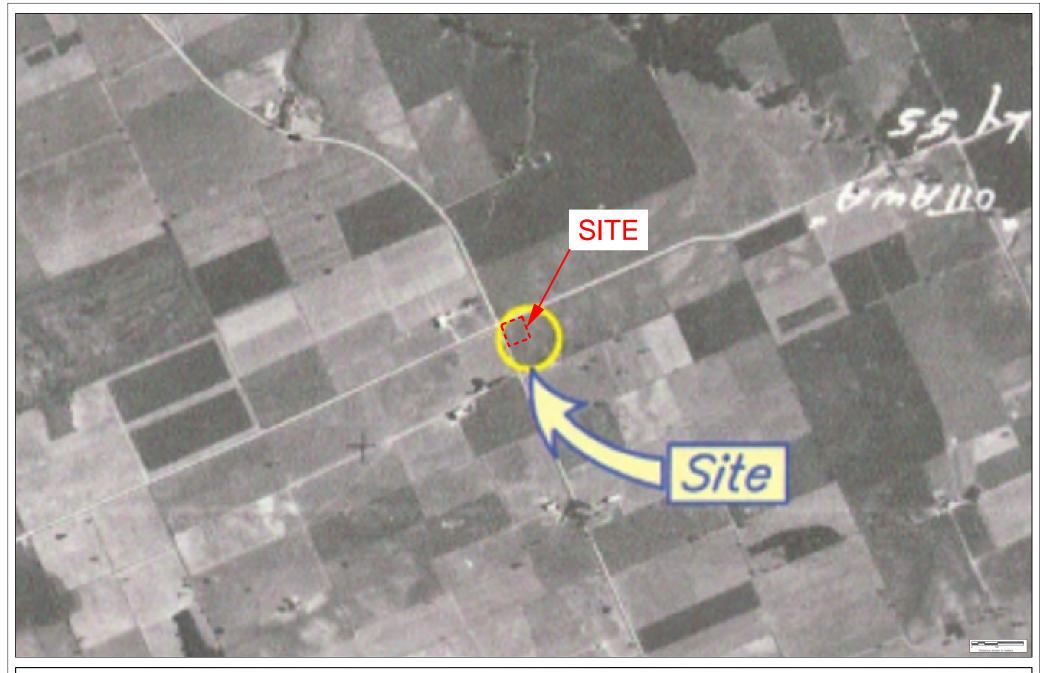
PROJECT NAME AND ADDRESS

5210 INNES ROAD, OTTAWA, ON

PROJECT NO. FE-P 21-10990	FIGURE: B1

DATE 2 MARCH 2021

SCALE AS SHOWN





Tel: 905 475-7755 Fax: 905 475-7718



LEGEND

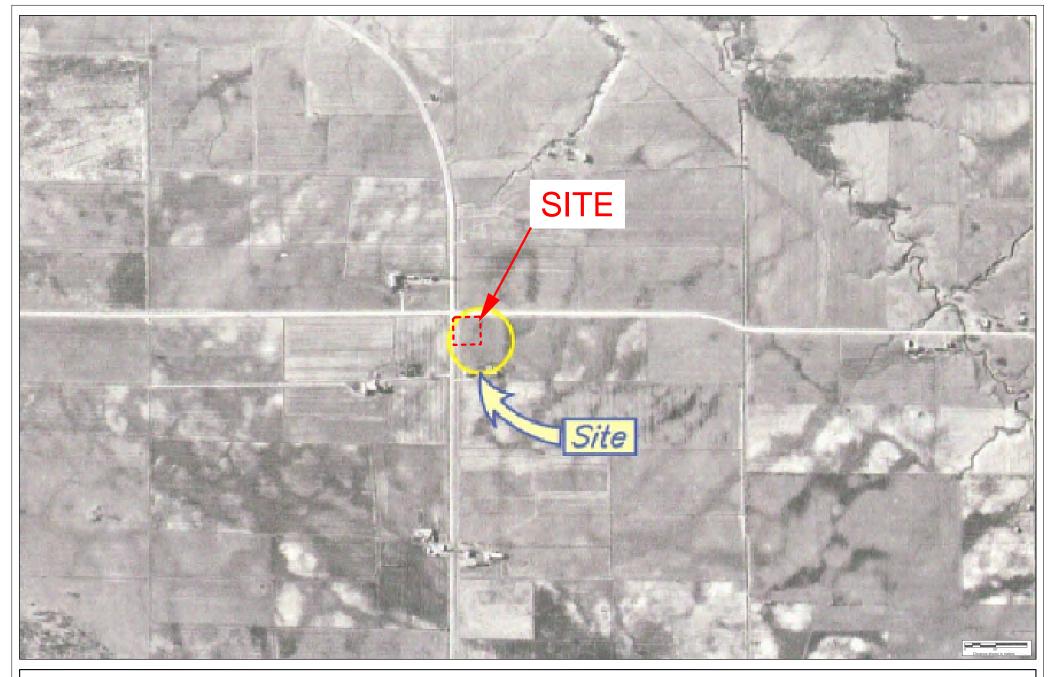
PHASE ONE ESA 5210 INNES ROAD, OTTAWA, ON

PROJECT NAME AND ADDRESS

PROJECT NO. FE-P 21-10990	FIGURE: B2

DATE 2 MARCH 2021

SCALE AS SHOWN





Tel: 905 475-7755 Fax: 905 475-7718



LEGEND

PHASE ONE ESA 5210 INNES ROAD, OTTAWA, ON

PROJECT NAME AND ADDRESS

	_
PROJECT NO.	
FE-P 21-10990	

FIGURE: B3

DATE 2 MARCH 2021

SCALE AS SHOWN





5 Tel: 905 475-7755 Fax: 905 475-7718



LEGEND

PROJECT NAME AND ADDRESS

PHASE ONE ESA
5210 INNES ROAD,
OTTAWA, ON

PROJECT NO. FE-P 21-10990	FIGURE: B4
DATE 2 MARCH 2021	Aerial Photograph
SCALE AS SHOWN	1970





Tel: 905 475-7755 Fax: 905 475-7718



LEGEND

PHASE ONE ESA 5210 INNES ROAD, OTTAWA, ON

PROJECT NAME AND ADDRESS

PROJECT NO. FE-P 21-10990	FIGURE: B5
DATE	A

DATE 2 MARCH 2021 Aerial Photograph 1991
SCALE AS SHOWN





Tel: 905 475-7755 Fax: 905 475-7718



LEGEND

PHASE ONE ESA 5210 INNES ROAD, OTTAWA, ON

PROJECT NAME AND ADDRESS

	PROJECT NO. FE-P 21-10990	FIGURE: B6
ı	DATE	A

2 MARCH 2021

Aerial Photo 2002

SCALE AS SHOWN





Tel: 905 475-7755 Fax: 905 475-7718



LEGEND

PHASE ONE ESA 5210 INNES ROAD, OTTAWA, ON

PROJECT NAME AND ADDRESS

PROJECT NO. FE-P 21-10990	FIG

DATE 2 MARCH 2021

SCALE AS SHOWN FIGURE: B7





15 Tel: 905 475-7755 Fax: 905 475-7718



LEGEND

PHASE ONE ESA 5210 INNES ROAD, OTTAWA, ON

PROJECT NAME AND ADDRESS

PROJECT NO. FE-P 21-10990	FIGURE: B8			
DATE 2 MARCH 2021	Aerial Photograph			
SCALE AS SHOWN	2016			

APPENDIX B – ERIS REPORT, DOCUMENTATION OF INTERVIEWS, SITE PHOTOGRAPHS AND OTHER SOURCE OF INFORMATION





Project Property: Phase I ESA

5210 Innes Road

Orléans ON K4A 0G4

**Project No:** 21-10990

Report Type: Standard Report

**Order No:** 21022300219

Requested by: Fisher Environmental Ltd.

Date Completed: February 26, 2021

#### **Table of Contents**

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Executive Summary: Site Report Summary - Project Property	6
Executive Summary: Site Report Summary - Surrounding Properties	7
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Aerial	
Topographic Map	29
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Definitions	170

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

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## **Executive Summary**

#### **Property Information:**

Project Property: Phase I ESA

5210 Innes Road Orléans ON K4A 0G4

Order No: 21022300219

**Project No:** 21-10990

Coordinates:

 Latitude:
 45.4703455

 Longitude:
 -75.4532749

 UTM Northing:
 5,035,301.90

 UTM Easting:
 464,568.50

UTM Zone: 18T

Elevation: 285 FT

86.88 M

**Order Information:** 

Order No: 21022300219

Date Requested: February 23, 2021

Requested by: Fisher Environmental Ltd.

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	2	2
CA	Certificates of Approval	Υ	0	2	2
CDRY	Dry Cleaning Facilities	Υ	0	0	0
CFOT	Commercial Fuel Oil Tanks	Υ	0	0	0
CHEM	Chemical Manufacturers and Distributors	Υ	0	0	0
CHM	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	0	0
EASR	Environmental Activity and Sector Registry	Υ	0	1	1
EBR	Environmental Registry	Υ	0	0	0
ECA	Environmental Compliance Approval	Υ	0	2	2
EEM	Environmental Effects Monitoring	Υ	0	0	0
EHS	ERIS Historical Searches	Υ	1	7	8
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	3	3
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 (FIRSTS)	Υ	0	0	0
FST	Fuel Storage Tank	Y	0	8	8
FSTH	Fuel Storage Tank - Historic	Υ	0	3	3
GEN	Ontario Regulation 347 Waste Generators Summary	Υ	0	36	36
GHG	Greenhouse Gas Emissions from Large Facilities	Υ	0	0	0
HINC	TSSA Historic Incidents	Y	0	1	1

Database	Name	Searched	Project Property	Within 0.25 km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Υ	0	0	0
INC	Fuel Oil Spills and Leaks	Υ	0	0	0
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	Υ	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	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	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	Υ	0	0	0
OOGW	Ontario Oil and Gas Wells	Υ	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	0	0
PINC	Pipeline Incidents	Υ	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Υ	0	1	1
PTTW	Permit to Take Water	Υ	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Υ	0	0	0
RSC	Record of Site Condition	Υ	1	0	1
RST	Retail Fuel Storage Tanks	Υ	0	0	0
SCT	Scott's Manufacturing Directory	Υ	0	0	0
SPL	Ontario Spills	Υ	0	6	6
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	Υ	3	28	31
		Total:	5	100	105

# Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	RSC	Imperial Oil Limited	No municpal address. ON	E/4.5	0.00	<u>30</u>
<u>2</u> .	EHS		Trim Road Orleans ON	WNW/18.6	0.00	<u>30</u>
<u>3</u>	WWIS		TRIM RD. @ INNES RD. OTTAWA ON Well ID: 7132442	NW/23.2	0.00	<u>30</u>
<u>4</u>	wwis		TRIM RD @ INNES RD Ottawa ON Well ID: 7143199	NW/24.5	0.00	33
<u>5</u>	wwis		TRIM RD & INNES RD ON Well ID: 7123332	ENE/56.4	0.00	<u>35</u>

## Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>6</u>	SPL	LAIDLAW TRANSIT	INTERSECTION OF TRIM AND INNES, INNES AND PROVENCE, BEATRICE DES LOGE SCHOOL OTTAWA CITY ON	WNW/84.1	0.00	<u>42</u>
<u>6</u>	EHS		N/E Corner of intersection of Trim Rd & Innes Rd Ottawa ON	WNW/84.1	0.00	<u>42</u>
<u>6</u>	CA	6095186 Canada Inc.	Innes Road and Trim Road, Part A and Lot 1, Concession 8, Ward 1 Ottawa ON	WNW/84.1	0.00	<u>43</u>
<u>6</u>	SPL	City of Ottawa	Innes Rd @ Trim Rd Ottawa ON	WNW/84.1	0.00	43
<u>7</u>	WWIS		2035 TRIM RD lot 1 con 8 CUMBERLAND ON Well ID: 7275787	SE/105.3	1.00	<u>43</u>
<u>8</u>	FSTH	ULTRAMAR LTEE ATT JOSEE TREMBLAY	1985 TRIM RD OTTAWA ON K4A 4R7	NNW/106.8	-1.00	<u>45</u>
<u>8</u>	CA	Ultramar Ltee/Ultramar Ltd.	1985 Trim Rd Ottawa ON K4A 4R7	NNW/106.8	-1.00	<u>46</u>
<u>8</u>	EHS		1985 Trim Road Orleans ON K4A 4R7	NNW/106.8	-1.00	<u>46</u>
<u>8</u>	FST	MAC'S CONVENIENCE STORES INC	1985 TRIM RD OTTAWA K4A 4R7 ON CA 1985 TRIM RD OTTAWA K4A 4R7 ON CA ON	NNW/106.8	-1.00	<u>46</u>
<u>8</u>	FST	MAC'S CONVENIENCE STORES INC	1985 TRIM RD OTTAWA K4A 4R7 ON CA 1985 TRIM RD OTTAWA K4A 4R7 ON CA ON	NNW/106.8	-1.00	<u>47</u>
<u>8</u>	FST	MAC'S CONVENIENCE STORES INC	1985 TRIM RD OTTAWA K4A 4R7 ON CA 1985 TRIM RD OTTAWA K4A 4R7 ON CA ON	NNW/106.8	-1.00	<u>48</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>8</u> .	FST	MAC'S CONVENIENCE STORES INC	1985 TRIM RD OTTAWA K4A 4R7 ON CA 1985 TRIM RD OTTAWA K4A 4R7 ON CA ON	NNW/106.8	-1.00	<u>48</u>
<u>8</u>	ECA	Ultramar Ltee/Ultramar Ltd.	1985 Trim Rd Ottawa ON H3A 3L3	NNW/106.8	-1.00	<u>49</u>
<u>8</u>	FST		1985 TRIM RD OTTAWA ON K4A 4R7	NNW/106.8	-1.00	<u>49</u>
<u>9</u>	wwis		2035 TRIM RD ON <i>Well ID</i> : 7221028	SSE/107.0	1.00	<u>49</u>
<u>10</u>	wwis		1985 TRIM RD OTTAWA ON <i>Well ID:</i> 7200447	NNW/109.1	-1.00	<u>52</u>
<u>11</u>	wwis		2035 TRIM RD ON <i>Well ID</i> : 7221029	SSE/109.2	1.00	<u>55</u>
<u>12</u>	EHS		Trim Rd Innes Rd Ottawa ON	WNW/109.8	0.00	<u>58</u>
<u>13</u>	wwis		1985 TRIM RD OTTAWA ON <i>Well ID:</i> 7200446	NW/112.7	-1.00	<u>58</u>
<u>14</u>	wwis		1985 TRIM RD OTTAWA ON <i>Well ID:</i> 7200448	WNW/116.5	0.00	<u>61</u>
<u>15</u>	wwis		2033 TRIM ROAD Ottawa ON Well ID: 7221022	S/117.1	1.00	<u>64</u>
<u>16</u>	wwis		1985 TRIM RD OTTAWA ON <i>Well ID:</i> 7200449	NW/117.8	-1.00	<u>67</u>
<u>17</u>	wwis		1961 TRIM ROAD OTTAWA ON Well ID: 1536313	NW/124.3	-1.00	<u>70</u>
<u>17</u>	wwis		1961 TRIM ROAD OTTAWA ON Well ID: 1536398	NW/124.3	-1.00	<u>72</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>18</u>	WWIS		lot A con 8 ON	NNW/125.2	-1.00	<u>74</u>
			<b>Well ID:</b> 1518164			
<u>19</u>	wwis		2033 TRIM ROAD Ottawa ON	SE/130.0	1.00	<u>77</u>
			<b>Well ID:</b> 7221021			
<u>20</u>	wwis		2035 TRIM RD. OTTAWA ON	SSE/136.2	1.00	<u>80</u>
			<b>Well ID:</b> 7226784			
<u>21</u>	WWIS		ON	SSE/144.6	1.00	<u>82</u>
			<b>Well ID:</b> 7176825			
<u>22</u>	WWIS		2035 TRIM RD. OTTAWA ON	SE/146.1	1.00	<u>83</u>
			Well ID: 7226785			
<u>23</u>	WWIS		2035 TRIM RD, OTTAWA ON	SE/147.9	1.00	<u>85</u>
			Well ID: 7226786			
<u>24</u>	WWIS		2035 TRIM RD. OTTAWA ON	SSE/154.8	1.00	<u>87</u>
			<b>Well ID:</b> 7226781			
<u>25</u>	SPL		Ottawa ON	S/161.7	1.00	<u>89</u>
<u>26</u>	WWIS		2035 TRIM RD. OTTAWA ON	SSE/162.8	1.00	<u>90</u>
			<b>Well ID:</b> 7226783			
<u>27</u>	WWIS		2035 TRIM RD. OTTAWA ON	SSE/164.8	1.00	<u>92</u>
			<b>Well ID:</b> 7226782			
<u>28</u>	WWIS		2035 TRIM RD Ottawa ON	SSE/166.7	1.00	94
			<b>Well ID:</b> 7181202			
<u>29</u>	WWIS		2033 TRIM ROAD Ottawa ON	E/168.6	0.00	<u>97</u>
			Well ID: 7221023			
<u>30</u>	WWIS		2035 TRIM RD Ottawa ON	SE/168.7	1.00	<u>99</u>
			<b>Well ID:</b> 7221025			

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>31</u>	PRT	CUMBERLAND TWP ROADS DEPT	2035 TRIM RD LOT 1 CON 8 CUMBERLAND TWP ON K4A 3R2	SE/170.8	1.00	102
<u>31</u>	SPL	PUC	AT 2035 TRIM RD. AT THE CUMBERLAND TWP. YARD STORAGE TANK CUMBERLAND TOWNSHIP ON K4A 3R2	SE/170.8	1.00	<u>102</u>
<u>31</u>	GEN	CUMBERLAND, TOWNSHIP OF	MUNICIPAL ROADS GARAGE 2035 TRIM ROAD CUMBERLAND ON K4A 3R2	SE/170.8	1.00	103
<u>31</u>	GEN	CUMBERLAND, TOWNSHIP OF 08-703	MUNICIPAL ROADS GARAGE 2035 TRIM ROAD CUMBERLAND ON K4A 3R2	SE/170.8	1.00	103
<u>31</u>	GEN	CUMBERLAND, TOWNSHIP OF	2035 TRIM ROAD CUMBERLAND ON KOA 1S0	SE/170.8	1.00	104
<u>31</u>	GEN	OTTAWA-CARLETON, REGIONAL MUNICIPALITY OF	2035 TRIM ROAD NAVAN ON K4A 7J5	SE/170.8	1.00	104
<u>31</u>	GEN	OTTAWA-CARLTON, REGIONAL MUNICIPALITY OF	2035 TRIM ROAD NAVAN ON K4A 3K5	SE/170.8	1.00	105
<u>31</u>	GEN	City of Ottawa	2035 Trim Road Ottawa ON K4A 3R2	SE/170.8	1.00	106
<u>31</u>	GEN	City of Ottawa	2035 Trim Road Ottawa ON K4A 3R2	SE/170.8	1.00	107
<u>31</u>	FSTH	REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : MARC LEVESQUE	2035 TRIM RD LOT 1 CON 8 CUMBERLAND TWP ON K4A 3R2	SE/170.8	1.00	108
<u>31</u>	FSTH	REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : MARC LEVESQUE	2035 TRIM RD NAVAN ON	SE/170.8	1.00	108
<u>31</u>	GEN	City of Ottawa	2035 Trim Road Orleans ON K4A 3R2	SE/170.8	1.00	109
<u>31</u>	EHS		2035 Trim Road Ottawa ON K4A 3R2	SE/170.8	1.00	<u>109</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>31</u>	GEN	City of Ottawa	2035 Trim Road Ottawa ON K4A 3R2	SE/170.8	1.00	<u>109</u>
<u>31</u>	GEN	City of Ottawa	2035 Trim Orleans ON K4A 3R2	SE/170.8	1.00	<u>110</u>
<u>31</u>	SPL	Harold Marcus Limited	2035 Trim Rd Ottawa ON K4A 3R2	SE/170.8	1.00	<u>110</u>
<u>31</u>	GEN	City of Ottawa	2035 Trim Orleans ON K4A 3R2	SE/170.8	1.00	<u>110</u>
<u>31</u>	GEN	City of Ottawa	2035 Trim Road Ottawa ON K4A 3R2	SE/170.8	1.00	<u>111</u>
<u>31</u>	GEN	City of Ottawa	2035 Trim Orleans ON K4A 3R2	SE/170.8	1.00	112
<u>31</u>	FST	REGIONAL MUNICIPALITY OF OTTAWA CARLETON	2035 TRIM RD OTTAWA K4A 3R2 ON CA ON	SE/170.8	1.00	<u>112</u>
<u>31</u>	FST	REGIONAL MUNICIPALITY OF OTTAWA CARLETON	2035 TRIM RD OTTAWA K4A 3R2 ON CA ON	SE/170.8	1.00	112
<u>31</u>	FST	REGIONAL MUNICIPALITY OF OTTAWA CARLETON	2035 TRIM RD OTTAWA K4A 3R2 ON CA ON	SE/170.8	1.00	113
<u>31</u>	GEN	City of Ottawa	2035 Trim Orleans ON K4A 3R2	SE/170.8	1.00	<u>113</u>
<u>31</u>	GEN	City of Ottawa	2035 Trim Road Ottawa ON K4A 3R2	SE/170.8	1.00	114
31	EHS		2035 Trim Road Ottawa ON	SE/170.8	1.00	114
<u>31</u>	GEN	City of Ottawa	2035 Trim Road Ottawa ON	SE/170.8	1.00	<u>115</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>31</u>	GEN	City of Ottawa	2035 Trim Orleans ON	SE/170.8	1.00	<u>115</u>
<u>31</u>	ECA	City of Ottawa	2035 Trim Rd Ottawa ON K2G 6J8	SE/170.8	1.00	<u>116</u>
<u>31</u>	GEN	City of Ottawa	2035 Trim Road Ottawa ON K1P1J1	SE/170.8	1.00	<u>116</u>
<u>31</u>	GEN	City of Ottawa	2035 Trim Road Ottawa ON K1P1J1	SE/170.8	1.00	117
<u>31</u>	GEN	City of Ottawa	2035 Trim Road Ottawa ON K1P1J1	SE/170.8	1.00	118
<u>31</u>	GEN	City of Ottawa Public Works & Environmental Services, East Roads	2035 Trim Road Ottawa ON K1P1J1	SE/170.8	1.00	<u>119</u>
<u>31</u>	EXP	REGIONAL MUNICIPALITY OF OTTAWA CARLETON	2035 TRIM RD OTTAWA K4A 3R2 ON CA ON	SE/170.8	1.00	119
<u>31</u>	EXP	REGIONAL MUNICIPALITY OF OTTAWA CARLETON	2035 TRIM RD OTTAWA K4A 3R2 ON CA ON	SE/170.8	1.00	120
<u>31</u>	EXP	REGIONAL MUNICIPALITY OF OTTAWA CARLETON	2035 TRIM RD OTTAWA K4A 3R2 ON CA ON	SE/170.8	1.00	<u>120</u>
<u>32</u>	WWIS		2035 TRIM RD Ottawa ON Well ID: 7181203	SSE/172.8	1.00	121
<u>33</u>	EASR	RIVERSTONE (TRIM ROAD) LIMITED PARTNERSHIP	1980 Trim Road Ottawa ON K4A 4S7	WNW/173.0	-0.67	124
<u>34</u>	WWIS		2035 TRIM RD Ottawa ON Well ID: 7221027	SE/174.4	1.00	124
<u>35</u>	EHS		5150 Innes Road Ottawa Ontario Orléans ON K4A 3N4	WSW/177.7	0.00	127

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>36</u>	GEN	Sobeys Pharmacy	5150 Innes Rd Orleans ON K4A0G4	WSW/180.6	0.00	127
<u>36</u>	GEN	Sobeys Pharmacy	5150 Innes Rd Orleans ON K4A0G4	WSW/180.6	0.00	127
<u>36</u>	SPL	Hydro One	5150 Innes Road, Orleans Ottawa ON	WSW/180.6	0.00	128
<u>37</u>	wwis		lot A con 9 ON Well ID: 1512775	WNW/194.4	-1.03	128
<u>38</u>	wwis		2035 TRIM RD lot 1 con 8 Ottawa ON Well ID: 7221026	ESE/196.2	1.00	130
<u>39</u>	wwis		2035 TRIM RD Ottawa ON Well ID: 7221024	SE/197.8	1.00	133
<u>40</u>	HINC		110 BRIARGATE [PRIVATE] OTTAWA ON K4A 0C5	NNW/204.5	-1.00	136
<u>41</u>	EHS		5150 Innes Road Ottawa ON K4A 0G4	WSW/208.3	0.69	<u>136</u>
<u>42</u>	wwis		lot 1 con 9 ON <i>Well ID:</i> 1512782	WSW/210.8	0.00	137
<u>43</u>	GEN	Trim Pet Hospital	2010 Trim Road uni 14 Orleans ON K4A 0G4	SW/216.4	1.00	<u>139</u>
<u>43</u>	GEN	Trim Pet Hospital	2010 Trim Road uni 14 Orleans ON K4A 0G4	SW/216.4	1.00	<u>140</u>
43	GEN	Trim Pet Hospital	2010 Trim Road uni 14 Orleans ON K4A 0G4	SW/216.4	1.00	<u>140</u>
<u>43</u>	GEN	Trim Pet Hospital	2010 Trim Road uni 14 Orleans ON K4A 0G4	SW/216.4	1.00	140

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>43</u>	GEN	Trim Pet Hospital	2010 Trim Road uni 14 Orleans ON K4A 0G4	SW/216.4	1.00	141
<u>43</u>	GEN	Trim Pet Hospital	2010 Trim Road unit 14 Orleans ON	SW/216.4	1.00	<u>141</u>
<u>43</u>	GEN	Trim Pet Hospital	2010 Trim Road unit 14 Orleans ON K4A 0G4	SW/216.4	1.00	<u>141</u>
<u>43</u>	GEN	Trim Pet Hospital	2010 Trim Road unit 14 Orleans ON K4A 0G4	SW/216.4	1.00	142
<u>43</u>	GEN	Faltas & Marks Medicine Prof Corp	2010 Trim Road, Unit 7 Orleans ON K4A 0G4	SW/216.4	1.00	<u>142</u>
<u>43</u>	GEN	Trim Pet Hospital	2010 Trim Road unit 14 Orleans ON K4A 0G4	SW/216.4	1.00	142
43	GEN	Trim Pet Hospital	2010 Trim Road unit 14 Orleans ON K4A 0G4	SW/216.4	1.00	143
43	GEN	Trim Pet Hospital	2010 Trim Road unit 14 Orleans ON K4A 0G4	SW/216.4	1.00	<u>143</u>
<u>43</u>	GEN	Trim Road Veterinary Professional Corporation	2010 Trim Rd Ottawa ON K4A 0G4	SW/216.4	1.00	<u>143</u>
44	BORE		ON	WNW/221.7	-1.00	144
<u>45</u>	BORE		ON	WSW/224.8	0.69	145

## Executive Summary: Summary By Data Source

## **BORE** - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 2 BORE site(s) within approximately 0.25 kilometers of the project property.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
	ON	WSW	224.81	<u>45</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	ON	WNW	221.66	<u>44</u>

## **CA** - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 2 CA site(s) within approximately 0.25 kilometers of the project property.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
6095186 Canada Inc.	Innes Road and Trim Road, Part A and Lot 1, Concession 8, Ward 1 Ottawa ON	WNW	84.12	<u>6</u>
Lower Elevation	<u>Address</u>	Direction	<u>Distance (m)</u>	Map Key
Ultramar Ltee/Ultramar Ltd.	1985 Trim Rd Ottawa ON K4A 4R7	NNW	106.80	<u>8</u>

## **EASR** - Environmental Activity and Sector Registry

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

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
RIVERSTONE (TRIM ROAD) LIMITED PARTNERSHIP	1980 Trim Road Ottawa ON K4A 4S7	WNW	172.98	<u>33</u>

## **ECA** - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Dec 31, 2020 has found that there are 2 ECA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation City of Ottawa	Address 2035 Trim Rd Ottawa ON K2G 6J8	<u>Direction</u> SE	<u>Distance (m)</u> 170.80	<u>Map Key</u> <u>31</u>
Lower Elevation	<u>Address</u>	Direction	Distance (m)	Map Key
Ultramar Ltee/Ultramar Ltd.	1985 Trim Rd Ottawa ON H3A 3L3	NNW	106.80	<u>8</u>

## **EHS** - ERIS Historical Searches

A search of the EHS database, dated 1999-Oct 31, 2020 has found that there are 8 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address Trim Road Orleans ON	<u>Direction</u> WNW	<b>Distance (m)</b> 18.64	Map Key 2
	N/E Corner of intersection of Trim Rd & Innes Rd Ottawa ON	WNW	84.12	<u>6</u>
	Trim Rd Innes Rd Ottawa ON	WNW	109.85	<u>12</u>
	2035 Trim Road Ottawa ON K4A 3R2	SE	170.80	<u>31</u>
	2035 Trim Road Ottawa ON	SE	170.80	<u>31</u>
	5150 Innes Road Ottawa Ontario Orléans ON K4A 3N4	WSW	177.74	<u>35</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	5150 Innes Road Ottawa ON K4A 0G4	wsw	208.27	<u>41</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	1985 Trim Road Orleans ON K4A 4R7	NNW	106.80	<u>8</u>

## **EXP** - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Jul 31, 2020 has found that there are 3 EXP site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation REGIONAL MUNICIPALITY OF OTTAWA CARLETON	Address 2035 TRIM RD OTTAWA K4A 3R2 ON CA ON	<u>Direction</u> SE	<u>Distance (m)</u> 170.80	<u>Map Key</u> <u>31</u>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON	2035 TRIM RD OTTAWA K4A 3R2 ON CA ON	SE	170.80	<u>31</u>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON	2035 TRIM RD OTTAWA K4A 3R2 ON CA ON	SE	170.80	<u>31</u>

## **FST** - Fuel Storage Tank

A search of the FST database, dated Jul 31, 2020 has found that there are 8 FST site(s) within approximately 0.25 kilometers of the project property.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
REGIONAL MUNICIPALITY OF OTTAWA CARLETON	2035 TRIM RD OTTAWA K4A 3R2 ON CA ON	SE	170.80	<u>31</u>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON	2035 TRIM RD OTTAWA K4A 3R2 ON CA ON	SE	170.80	<u>31</u>

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON	2035 TRIM RD OTTAWA K4A 3R2 ON CA ON	SE	170.80	<u>31</u>

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
MAC'S CONVENIENCE STORES INC	1985 TRIM RD OTTAWA K4A 4R7 ON CA 1985 TRIM RD OTTAWA K4A 4R7 ON CA ON	NNW	106.80	<u>8</u>
MAC'S CONVENIENCE STORES INC	1985 TRIM RD OTTAWA K4A 4R7 ON CA 1985 TRIM RD OTTAWA K4A 4R7 ON CA ON	NNW	106.80	<u>8</u>
MAC'S CONVENIENCE STORES INC	1985 TRIM RD OTTAWA K4A 4R7 ON CA 1985 TRIM RD OTTAWA K4A 4R7 ON CA ON	NNW	106.80	<u>8</u>
MAC'S CONVENIENCE STORES INC	1985 TRIM RD OTTAWA K4A 4R7 ON CA 1985 TRIM RD OTTAWA K4A 4R7 ON CA ON	NNW	106.80	<u>8</u>
	1985 TRIM RD OTTAWA ON K4A 4R7	NNW	106.80	<u>8</u>

## FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010\* has found that there are 3 FSTH site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : MARC LEVESQUE	2035 TRIM RD NAVAN ON	SE	170.80	<u>31</u>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : MARC LEVESQUE	2035 TRIM RD LOT 1 CON 8 CUMBERLAND TWP ON K4A 3R2	SE	170.80	<u>31</u>

Lower ElevationAddressDirectionDistance (m)Map KeyULTRAMAR LTEE ATT JOSEE<br/>TREMBLAY1985 TRIM RD<br/>OTTAWA ON K4A 4R7NNW106.808

## **GEN** - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jul 31, 2020 has found that there are 36 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation CUMBERLAND, TOWNSHIP OF	Address  MUNICIPAL ROADS GARAGE 2035 TRIM ROAD CUMBERLAND ON K4A 3R2	<u>Direction</u> SE	<u>Distance (m)</u> 170.80	<u>Map Key</u> <u>31</u>
CUMBERLAND, TOWNSHIP OF 08-703	MUNICIPAL ROADS GARAGE 2035 TRIM ROAD CUMBERLAND ON K4A 3R2	SE	170.80	<u>31</u>
CUMBERLAND, TOWNSHIP OF	2035 TRIM ROAD CUMBERLAND ON KOA 1S0	SE	170.80	<u>31</u>
OTTAWA-CARLETON,REGIONAL MUNICIPALITY OF	2035 TRIM ROAD NAVAN ON K4A 7J5	SE	170.80	<u>31</u>
OTTAWA-CARLTON, REGIONAL MUNICIPALITY OF	2035 TRIM ROAD NAVAN ON K4A 3K5	SE	170.80	<u>31</u>
City of Ottawa	2035 Trim Road Ottawa ON K4A 3R2	SE	170.80	<u>31</u>
City of Ottawa	2035 Trim Road Ottawa ON K4A 3R2	SE	170.80	<u>31</u>
City of Ottawa	2035 Trim Road Orleans ON K4A 3R2	SE	170.80	<u>31</u>
City of Ottawa	2035 Trim Road Ottawa ON K4A 3R2	SE	170.80	<u>31</u>

Equal/Higher Elevation City of Ottawa	Address 2035 Trim Orleans ON K4A 3R2	<u>Direction</u> SE	<b>Distance (m)</b> 170.80	<u>Map Key</u> <u>31</u>
	Official S ON INFA SINZ			
City of Ottawa	2035 Trim Orleans ON K4A 3R2	SE	170.80	<u>31</u>
0, 10,				
City of Ottawa	2035 Trim Road Ottawa ON K4A 3R2	SE	170.80	<u>31</u>
City of Ottawa	2035 Trim Orleans ON K4A 3R2	SE	170.80	<u>31</u>
	Choung Civitan Citz			
City of Ottawa	2035 Trim Orleans ON K4A 3R2	SE	170.80	<u>31</u>
City of Ottawa	2035 Trim Road	SE	170.80	31
ony or onama	Ottawa ON K4A 3R2	<u>-</u>		<u>51</u>
City of Ottawa	2035 Trim Road Ottawa ON	SE	170.80	<u>31</u>
City of Ottawa	2035 Trim Orleans ON	SE	170.80	<u>31</u>
City of Ottawa	2035 Trim Road	SE	170.80	<u>31</u>
	Ottawa ON K1P1J1			
City of Ottawa	2035 Trim Road Ottawa ON K1P1J1	SE	170.80	<u>31</u>
City of Ottawa	2035 Trim Road	SE	170.80	24
Only of Ottawa	Ottawa ON K1P1J1	<u>JL</u>	170.00	<u>31</u>
City of Ottawa Public Works & Environmental Services, East	2035 Trim Road Ottawa ON K1P1J1	SE	170.80	<u>31</u>
Roads				

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
Sobeys Pharmacy	5150 Innes Rd Orleans ON K4A0G4	WSW	180.63	<u>36</u>
Sobeys Pharmacy	5150 Innes Rd Orleans ON K4A0G4	wsw	180.63	<u>36</u>
Trim Pet Hospital	2010 Trim Road uni 14 Orleans ON K4A 0G4	SW	216.38	<u>43</u>
Trim Pet Hospital	2010 Trim Road unit 14 Orleans ON	SW	216.38	<u>43</u>
Trim Pet Hospital	2010 Trim Road unit 14 Orleans ON K4A 0G4	SW	216.38	<u>43</u>
Trim Pet Hospital	2010 Trim Road unit 14 Orleans ON K4A 0G4	SW	216.38	<u>43</u>
Faltas & Marks Medicine Prof Corp	2010 Trim Road, Unit 7 Orleans ON K4A 0G4	SW	216.38	<u>43</u>
Trim Pet Hospital	2010 Trim Road unit 14 Orleans ON K4A 0G4	SW	216.38	<u>43</u>
Trim Pet Hospital	2010 Trim Road unit 14 Orleans ON K4A 0G4	SW	216.38	<u>43</u>
Trim Pet Hospital	2010 Trim Road unit 14 Orleans ON K4A 0G4	SW	216.38	<u>43</u>
Trim Road Veterinary Professional Corporation	2010 Trim Rd Ottawa ON K4A 0G4	SW	216.38	<u>43</u>

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
Trim Pet Hospital	2010 Trim Road uni 14 Orleans ON K4A 0G4	SW	216.38	43
Trim Pet Hospital	2010 Trim Road uni 14 Orleans ON K4A 0G4	SW	216.38	<u>43</u>
Trim Pet Hospital	2010 Trim Road uni 14 Orleans ON K4A 0G4	SW	216.38	<u>43</u>
Trim Pet Hospital	2010 Trim Road uni 14 Orleans ON K4A 0G4	SW	216.38	<u>43</u>

## **HINC** - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009\* has found that there are 1 HINC site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	110 BRIARGATE [PRIVATE]	NNW	204.55	<u>40</u>

## PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996\* has found that there are 1 PRT site(s) within approximately 0.25 kilometers of the project property.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
CUMBERLAND TWP ROADS	2035 TRIM RD LOT 1 CON 8	SE	170.80	31
DEPT	CUMBERLAND TWP ON K4A 3R2			

## **RSC** - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Jan 2021 has found that there are 1 RSC site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
Imperial Oil Limited	No municpal address. ON	E	4.50	<u>1</u>

## SPL - Ontario Spills

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

Equal/Higher Elevation City of Ottawa	Address Innes Rd @ Trim Rd Ottawa ON	<u>Direction</u> WNW	Distance (m) 84.12	Map Key 6
LAIDLAW TRANSIT	INTERSECTION OF TRIM AND INNES, INNES AND PROVENCE, BEATRICE DES LOGE SCHOOL OTTAWA CITY ON	WNW	84.12	<u>6</u>
	Ottawa ON	S	161.71	<u>25</u>
Harold Marcus Limited	2035 Trim Rd Ottawa ON K4A 3R2	SE	170.80	<u>31</u>
PUC	AT 2035 TRIM RD. AT THE CUMBERLAND TWP. YARD STORAGE TANK CUMBERLAND TOWNSHIP ON K4A 3R2	SE	170.80	<u>31</u>
Hydro One	5150 Innes Road, Orleans Ottawa ON	WSW	180.63	<u>36</u>

## **WWIS** - Water Well Information System

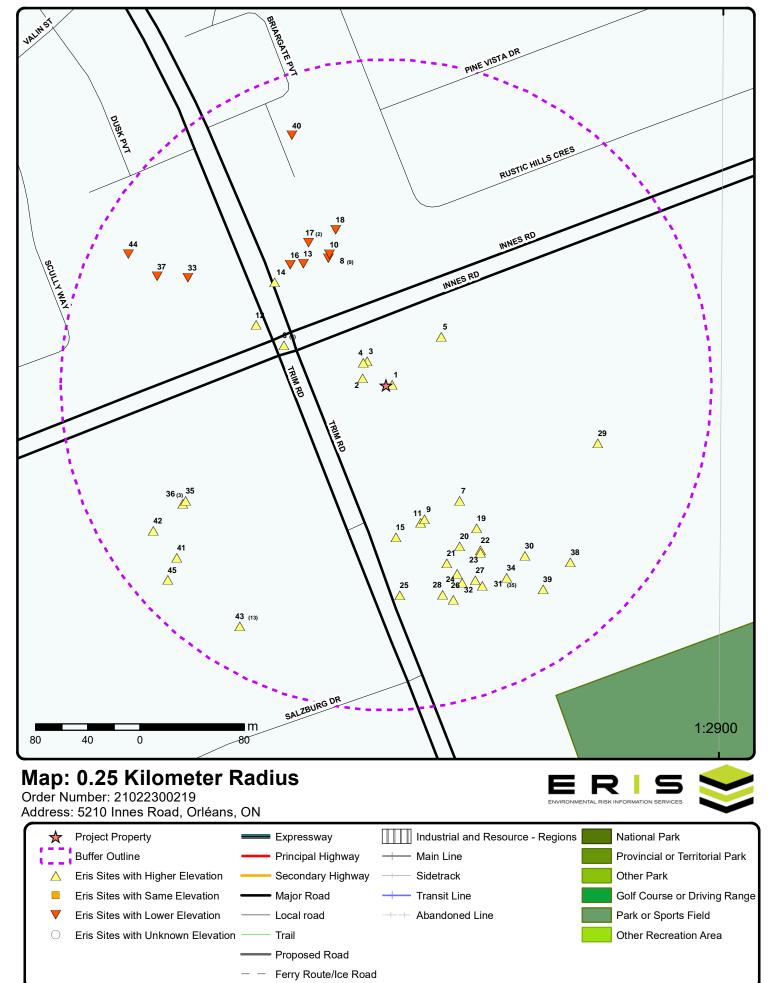
A search of the WWIS database, dated Apr 30, 2020 has found that there are 31 WWIS site(s) within approximately 0.25 kilometers of the project property.

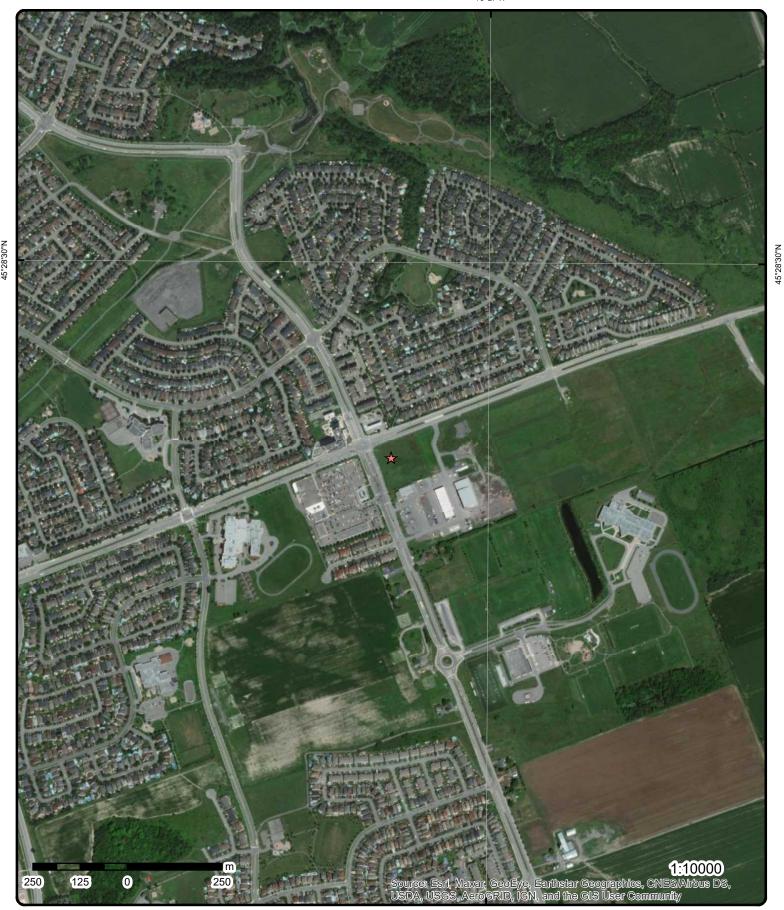
Equal/Higher Elevation	Address TRIM RD. @ INNES RD. OTTAWA ON Well ID: 7132442	<u>Direction</u> NW	Distance (m) 23.20	Map Key 3
	TRIM RD @ INNES RD Ottawa ON Well ID: 7143199	NW	24.47	<u>4</u>
	TRIM RD & INNES RD ON	ENE	56.41	<u>5</u>

Equal/Higher Elevation	Address Well ID: 7123332	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	2035 TRIM RD lot 1 con 8 CUMBERLAND ON	SE	105.33	7
	<b>Well ID:</b> 7275787			
	2035 TRIM RD ON	SSE	107.04	9
	<b>Well ID:</b> 7221028			
	2035 TRIM RD ON	SSE	109.16	<u>11</u>
	<b>Well ID:</b> 7221029			
	1985 TRIM RD OTTAWA ON	WNW	116.48	<u>14</u>
	<b>Well ID:</b> 7200448			
	2033 TRIM ROAD Ottawa ON	S	117.14	<u>15</u>
	Well ID: 7221022			
	2033 TRIM ROAD Ottawa ON	SE	130.03	<u>19</u>
	<b>Well ID:</b> 7221021			
	2035 TRIM RD. OTTAWA ON	SSE	136.17	<u>20</u>
	<b>Well ID:</b> 7226784			
	ON	SSE	144.58	<u>21</u>
	ON <b>Well ID:</b> 7176825			
	2025 TRIM DD	SE	4.4C.4.E	
	2035 TRIM RD. OTTAWA ON	SE	146.15	<u>22</u>
	<b>Well ID:</b> 7226785			
	2035 TRIM RD, OTTAWA ON	SE	147.89	<u>23</u>
	<b>Well ID:</b> 7226786			
	2035 TRIM RD. OTTAWA ON	SSE	154.81	<u>24</u>
	<b>Well ID:</b> 7226781			

<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	2035 TRIM RD. OTTAWA ON	SSE	162.77	<u>26</u>
	<b>Well ID:</b> 7226783			
	2035 TRIM RD. OTTAWA ON	SSE	164.81	<u>27</u>
	<b>Well ID:</b> 7226782			
	2035 TRIM RD Ottawa ON	SSE	166.67	<u>28</u>
	<b>Well ID:</b> 7181202			
	2033 TRIM ROAD Ottawa ON	Е	168.59	<u>29</u>
	<b>Well ID:</b> 7221023			
	2035 TRIM RD Ottawa ON	SE	168.75	<u>30</u>
	<b>Well ID:</b> 7221025			
	2035 TRIM RD Ottawa ON	SSE	172.75	<u>32</u>
	<b>Well ID:</b> 7181203			
	2035 TRIM RD Ottawa ON	SE	174.44	<u>34</u>
	<b>Well ID:</b> 7221027			
	2035 TRIM RD lot 1 con 8 Ottawa ON	ESE	196.19	38
	<b>Well ID:</b> 7221026			
	2035 TRIM RD Ottawa ON	SE	197.83	<u>39</u>
	<b>Well ID:</b> 7221024			
	lot 1 con 9 ON	WSW	210.85	<u>42</u>
	<b>Well ID:</b> 1512782			
Lower Elevation	Address	<u>Direction</u>	Distance (m)	Map Key
	1985 TRIM RD OTTAWA ON	NNW	109.15	<u>10</u>
	<b>Well ID:</b> 7200447			

1985 TRIM RD OTTAWA ON	NW	112.70	<u>13</u>
<b>Well ID:</b> 7200446			
1985 TRIM RD OTTAWA ON	NW	117.84	<u>16</u>
<b>Well ID:</b> 7200449			
1961 TRIM ROAD OTTAWA ON	NW	124.27	<u>17</u>
<b>Well ID:</b> 1536313			
1961 TRIM ROAD OTTAWA ON	NW	124.27	<u>17</u>
<b>Well ID:</b> 1536398			
lot A con 8 ON	NNW	125.23	<u>18</u>
<b>Well ID:</b> 1518164			
lot A con 9 ON	WNW	194.36	<u>37</u>
Well ID: 1512775			





Aerial Year: 2008

Address: 5210 Innes Road, Orléans, ON

Source: ESRI World Imagery

Order Number: 21022300219



# **Topographic Map**

Address: 5210 Innes Road, ON

Source: ESRI World Topographic Map

Order Number: 21022300219



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# **Detail Report**

Map Key	Number Records			//Diff	Site		DB
1	1 of 1	E/4.5	86.9	0.00	Imperial Oil Limited No municpal address. ON		RSC
RSC ID: RA No: RSC Type: Curr Proper Ministry Dis Filing Date: Date Ack: Date Return Restoration Soil Type: Criteria:	trict: ed:	Agriculture/Other OTTAWA 11-Feb-10			Cert Date: Cert Prop Use No: Intended Prop Use: Qual Person Name: Stratified (Y/N): Audit (Y/N): Entire Leg Prop. (Y/N): Accuracy Estimate: Telephone: Fax: Email:	18-Sep-08 No CPU Commercial Ed Charlton  Yes 21 to 100 meters 416-4417389 416-4417400 ed.m.charlton@esso.ca	
CPU Issued 1686: Asmt Roll No Prop ID No (I Property Mu Mailing Addi Latitude & L UTM Coordii Consultant: Legal Desc: Measurement Applicable S RSC PDF:	o: PIN): nicipal Add ress: .atitude: nates: nt Method:	90 WYNFO 45.4703466 NAD83 18- Part Lot 1 0 Interpolatio Full Depth 9	al address. RD DR, TORO 60N 75.4532174 464573-503530 Concession 8, P n from a map	40W (conv 2 art 1 Plan Standard,	M3C 1K5 verted from UTM)  4R12824; Cumberland with Nonpotable Ground Wat	er, Medium/Fine Textured Soil, for	
<u>2</u>	1 of 1	WNW/18	3.6 86.9	0.00	Trim Road Orleans ON		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Si Lot/Building Additional In	: red: te Name: g Size:	20080714034 C Complete Report 7/23/2008 7/14/2008	Maps And /or Si	te Plans	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	Trim Rd & Innes Rd  AB 0.25 -75.453504 45.470392	
<u>3</u>	1 of 1	NW/23.2	86.9	0.00	TRIM RD. @ INNES RI OTTAWA ON	<b>D</b> .	wwis
Well ID: Constructio Primary Wat Sec. Water I Final Well S Water Type: Casing Mate Audit No:	ter Use: Use: tatus:	7132442 Monitoring Observation Wells Z81085			Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner:	10/23/2009 Yes 1844 7	

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

Tag: A068593 Street Name: TRIM RD. @ INNES RD.

Construction

Method:

Elevation (m):

Elevation Reliability:

Depth to Bedrock:

County:

OTTAWA

Municipality:

Site Info:
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:

Flow Rate: U
Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/713\7132442.pdf

#### **Bore Hole Information**

**Bore Hole ID:** 1002756990 **Elevation:** 88.63282

DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: East83: 464554 5035320 Code OB Desc: North83: Org CS: UTM83 Open Hole: Cluster Kind: **UTMRC**:

Date Completed: 9/2/2008 UTMRC Desc: margin of error: 30 m - 100 m

Order No: 21022300219

Remarks: Location Method: wwr Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Improvement Location Method: Source Revision Comment: Supplier Comment:

### Overburden and Bedrock

#### Materials Interval

**Formation ID:** 1002962296

 Layer:
 3

 Color:
 2

 General Color:
 GREY

Mat1: Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 6.1

Formation End Depth:

Formation End Depth UOM: m

#### Overburden and Bedrock

#### **Materials Interval**

Formation ID: 1002962295

 Layer:
 2

 Color:
 4

 General Color:
 GREEN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 84

 Mat2 Desc:
 SILTY

Mat3:

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

Mat3 Desc:

Formation Top Depth: .5
Formation End Depth: 6.1
Formation End Depth UOM: m

## Overburden and Bedrock

Materials Interval

**Formation ID:** 1002962294

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 05

 Mat2 Desc:
 CLAY

**Mat3:** 91

Mat3 Desc: WATER-BEARING

Formation Top Depth: 0
Formation End Depth: .5
Formation End Depth UOM: m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1002962298

 Layer:
 1

 Plug From:
 0

 Plug To:
 1.2

 Plug Depth UOM:
 m

#### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1002962303

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

#### Pipe Information

**Pipe ID:** 1002962293

Casing No: 0

Comment: Alt Name:

#### Construction Record - Casing

**Casing ID:** 1002962300

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From: 0

Depth To:

Casing Diameter: 5.1
Casing Diameter UOM: cm
Casing Depth UOM: m

## Construction Record - Screen

**Screen ID:** 1002962301

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Layer: Slot: Screen Top L Screen End L Screen Mater Screen Depti Screen Diam Screen Diam	Depth: rial: h UOM: eter UOM:	1 6 5 n c	0  .5  }				
Water Details	<u> </u>						
Water ID: Layer: Kind Code: Kind:		1	002962299				
Water Found Water Found		<i>1:</i> n	n				
Hole Diamete	<u>er</u>						
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	ЮМ:	2 0 6 n	002962297 20 5.1 n				
<u>4</u>	1 of 1		NW/24.5	86.9 / 0.00	TRIM RD @ INNES RD Ottawa ON		wwis
Well ID: Construction Primary Wat Sec. Water L Final Well St Water Type: Casing Mate Audit No: Tag: Construction Method: Elevation (m Elevation Re Depth to Bet Well Depth: Overburden/ Pump Rate: Static Water Flowing (Y/N Flow Rate:	er Use: Use: Use: Use: Use: Use: Use: Use:	7143199 Abandoned Z81107 A068593	d-Other		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	4/6/2010 Yes Yes 1844 7 TRIM RD @ INNES RD OTTAWA OTTAWA CITY	
Clear/Cloudy PDF URL (Ma	•	h	nttps://d2khazk8e83	rdv.cloudfront.net/r	noe_mapping/downloads/2\	Water/Wells_pdfs/714\7143199.pdf	
Bore Hole In					_ 11 0 11 11 11	<u> </u>	
Bore Hole ID DP2BR: Spatial Statu Code OB: Code OB De Open Hole:	): us:	100295718	30		Elevation: Elevrc: Zone: East83: North83: Org CS:	88.661338 18 464551 5035319 UTM83	

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

UTMRC:

**UTMRC Desc:** 

Location Method:

margin of error: 30 m - 100 m

Order No: 21022300219

wwr

Cluster Kind:

Date Completed: 3/9/2010

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003097892

 Layer:
 1

 Plug From:
 0

 Plug To:
 6.1

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003097896

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

**Pipe ID:** 1003097889

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 1003097894

Layer:

Material:

Open Hole or Material:

Depth From: Depth To:

Casing Diameter:

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

**Screen ID:** 1003097895

Layer: Slot:

Screen Top Depth:

Screen End Depth: Screen Material:

Screen Depth UOM: m
Screen Diameter UOM: cm

Screen Diameter:

Water Details

*Water ID:* 1003097893

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

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM:

Hole Diameter

Hole ID: 1003097891

 Diameter:
 20

 Depth From:
 0

 Depth To:
 4.1

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

5 1 of 1 ENE/56.4 86.9 / 0.00 TRIM RD & INNES RD

Well ID: 7123332 Construction Date:

Primary Water Use: Monitoring

Sec. Water Use:

Final Well Status: Test Hole

Water Type: Casing Material:

Audit No: M02896

Tag: A068593
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):

**Bore Hole Information** 

Bore Hole ID: 1002720800 Elevation:

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

Cluster Kind: This is a record from cluster log sheet

Date Completed: 9/2/2008

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

Data Entry Status:

Data Src:

**Date Received:** 5/25/2009 **Selected Flag:** Yes

Abandonment Rec:

Contractor: 1844 Form Version: 5

Owner:

Street Name: TRIM RD & INNES RD

**OTTAWA CITY** 

County: OTTAWA

Municipality: Site Info:

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

Zone:

UTM Reliability:

**Elevation:** 88.960906

Elevrc:

Zone: 18
East83: 464577
North83: 5035229
Org CS: UTM83
UTMRC: 3

UTMRC Desc: margin of error : 10 - 30 m

Order No: 21022300219

Location Method: wwr

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

**Plug ID:** 1002720804

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code:

Method Construction:
Other Method Construction:

Air Precussion

1002720803

Pipe Information

**Pipe ID:** 1002720805

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 1002720807

Layer: Material:

Open Hole or Material: PLASTIC

. Depth From:

Depth To: 1.5

Casing Diameter: Casing Diameter UOM:

Casing Depth UOM: m

Construction Record - Screen

**Screen ID:** 1002720806

Layer:

Slot:

Screen Top Depth: 1.5

Screen End Depth: 6.1

Screen Material: Screen Depth UOM:

Screen Depth UOM: m

Screen Diameter UOM: Screen Diameter:

Results of Well Yield Testing

**Pump Test ID:** 1002720808

Pump Set At:

Static Level: .8

Final Level After Pumping:

Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m

Rate UOM:

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

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

**Pumping Duration MIN:** 

Flowing:

**Hole Diameter** 

Hole ID: 1002720802

Diameter: Depth From: Depth To: 6.1

Hole Depth UOM: m Hole Diameter UOM: cm

**Bore Hole Information** 

Bore Hole ID: 1002427867 Elevation: DP2BR:

Spatial Status: Code OB: Code OB Desc: Open Hole: No

Cluster Kind:

9/2/2008 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: 1002720790

Layer:

Color: 6 **BROWN** General Color: Mat1: 06 SILT Most Common Material: Mat2: 61 Mat2 Desc: CLAYEY

Mat3: Mat3 Desc:

0 Formation Top Depth: Formation End Depth: .5 Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

1002720791 Formation ID:

2 Layer:

Color:

General Color:

Mat1: 05 Most Common Material: CLAY 84 Mat2:

Mat2 Desc: Mat3:

Mat3 Desc: Formation Top Depth:

.5 6.1 Formation End Depth:

Elevrc:

Zone: 18 464554 East83: North83: 5635320 Org CS: UTM83 UTMRC:

UTMRC Desc: unknown UTM

Location Method: wwr

SILTY

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

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1002720793

 Layer:
 1

 Plug From:
 0

 Plug To:
 1.2

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1002720797

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

**Pipe ID:** 1002720788

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 1002720794

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

 Depth From:
 0

 Depth To:
 1.5

 Casing Diameter:
 5.1

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

Construction Record - Screen

**Screen ID:** 1002720795

**Layer:** 1 **Slot:** 10

Screen Top Depth:

Screen End Depth:
Screen Material: 5

Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 5.8

Results of Well Yield Testing

**Pump Test ID:** 1002720789

Pump Set At: Static Level: 1.2

Static Level: 1.2
Final Level After Pumping:

Recommended Pump Depth:

Pumping Rate:

Flowing Rate:

Recommended Pump Rate:

Levels UOM: m

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

North83:

Org CS:

**UTMRC**:

**UTMRC Desc:** 

Location Method:

18

464643

5035255

margin of error: 10 - 30 m

Order No: 21022300219

UTM83

Rate UOM:

Water State After Test Code: 0
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR:
Pumping Duration MIN:

Flowing:

Hole Diameter

**Hole ID:** 1002720792 **Diameter:** 20

 Depth From:
 0

 Depth To:
 6.1

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

**Bore Hole Information** 

 Bore Hole ID:
 1002720809
 Elevation:
 88.580131

 DP2BR:
 Elevrc:

DP2BR: Elevrc: Spatial Status: Zone: Code OB: East83:

Code OB Desc:
Open Hole:
Cluster Kind:
This is

Cluster Kind: This is a record from cluster log sheet

Date Completed: 9/2/2008

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1002720813

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1002720812

Method Construction Code: Method Construction:

Other Method Construction: Air Precussion

Pipe Information

**Pipe ID:** 1002720814

Casing No:

Comment: Alt Name:

Construction Record - Casing

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

Casing ID:

1002720816

Layer:

Material: **PLASTIC** 

Open Hole or Material: Depth From:

Depth To: Casing Diameter: 1.5

m

Casing Diameter UOM: Casing Depth UOM:

m

#### Construction Record - Screen

Screen ID: 1002720815

Layer:

Slot:

Screen Top Depth: 1.5 Screen End Depth: 6.1

Screen Material:

Screen Depth UOM: Screen Diameter UOM:

Screen Diameter:

#### Results of Well Yield Testing

Pump Test ID: 1002720817

Pump Set At:

Static Level: .5

Final Level After Pumping: Recommended Pump Depth:

**Pumping Rate:** Flowing Rate:

Recommended Pump Rate:

Levels UOM: m

Rate UOM:

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

Flowing:

### Hole Diameter

1002720811 Hole ID:

Diameter: 20

Depth From:

Depth To: 6.1 Hole Depth UOM: m Hole Diameter UOM: cm

#### **Bore Hole Information**

Bore Hole ID: 1002720818 Elevation: 88.409446

DP2BR:

Elevrc: Spatial Status: Zone: 18 Code OB: East83: 464611 5035339 Code OB Desc: North83: Open Hole: Org CS: UTM83 This is a record from cluster log sheet UTMRC:

Cluster Kind:

Date Completed: 9/2/2008

Remarks: Elevrc Desc: UTMRC Desc: margin of error: 10 - 30 m

Location Method:

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

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1002720822

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

**Method Construction ID: Method Construction Code:** 

**Method Construction:** 

Other Method Construction:

Air Precussion

1002720821

Pipe Information

1002720823 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1002720825

Layer:

Material:

**PLASTIC** Open Hole or Material:

Depth From:

Depth To: 1.5

Casing Diameter: Casing Diameter UOM:

Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002720824

Layer: Slot:

Screen Top Depth: 1.5

Screen End Depth: 6.1 Screen Material:

Screen Depth UOM: Screen Diameter UOM: Screen Diameter:

Results of Well Yield Testing

1002720826 Pump Test ID:

Pump Set At:

Static Level: 1.4

Final Level After Pumping: Recommended Pump Depth:

Order No: 21022300219

m

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

**Pumping Rate:** Flowing Rate:

Recommended Pump Rate:

Levels UOM: m

Rate UOM:

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

Flowing:

**Hole Diameter** 

1002720820 Hole ID:

Diameter:

Depth From:

Depth To: 6.1 Hole Depth UOM: m Hole Diameter UOM: cm

> 6 WNW/84.1 1 of 4 86.9 / 0.00 LAIDLAW TRANSIT

INTERSECTION OF TRIM AND INNES, INNES AND PROVENCE, BEATRICE DES LOGE

CITY OF OTTAWA

20107

N/E Corner of intersection of Trim Rd & Innes Rd

SPL

**EHS** 

Order No: 21022300219

SCHOOL

**OTTAWA CITY ON** 

Site Map Datum:

Source Type:

Ottawa ON

SAC Action Class:

Ref No: 200997 Discharger Report: Site No: Material Group:

Incident Dt: 5/18/2001 Health/Env Conseq: Client Type:

Year:

Sector Type: Incident Cause: OTHER CONTAINER LEAK

Agency Involved: Incident Event: Nearest Watercourse: Contaminant Code:

Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freq 1:

Contaminant UN No 1: Site Region: Site Municipality: Environment Impact: Confirmed

Nature of Impact: Multi Media Pollution Site Lot: Receiving Medium: Land, Water Site Conc: Receiving Env: Northina:

MOE Response: Easting: Site Geo Ref Accu: Dt MOE Arvl on Scn:

WNW/84.1

**MOE** Reported Dt: 5/18/2001

Dt Document Closed: **UNKNOWN** Incident Reason:

Site Name:

Site County/District: Site Geo Ref Meth: Incident Summary:

2 of 4

LAIDLAW:SCHOOL BUS SPILL ED DIESEL ON ROADWAY, CATCHBASIN, CLEANING UP

Contaminant Qty:

Trim Rd & Innes Rd

Order No: 20060224007 Nearest Intersection: Status: Municipality: C

86.9 / 0.00

Report Type: **Basic Report** Client Prov/State: ON Report Date: 3/6/2006 Search Radius (km): 0.25 Date Received: 2/24/2006 -75.453916 X:

Y: 45.471022 Previous Site Name:

6

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

Lot/Building Size: Additional Info Ordered:

> WNW/84.1 6 3 of 4 86.9 / 0.00 6095186 Canada Inc.

Innes Road and Trim Road, Part A and Lot 1,

Concession 8, Ward 1

CA

SPL

Order No: 21022300219

Ottawa ON

Certificate #: 4334-6J8LPW Application Year: 2005 Issue Date: 11/21/2005

Municipal and Private Sewage Works Approval Type:

Status: Approved

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

Application Type:

6 4 of 4 WNW/84.1 86.9 / 0.00 City of Ottawa

Innes Rd @ Trim Rd

Other

Ottawa

Land Spills

Ottawa ON

Ref No: 8040-AFH2YC Discharger Report: NA Site No: Material Group: Incident Dt: 2016/11/07 Health/Env Conseq:

Year: Client Type: Sector Type: Incident Cause:

Incident Event: Operator/Human error Agency Involved:

Contaminant Code: Nearest Watercourse: COOLANT N.O.S.

Innes Rd @ Trim Rd Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freg 1:

Contaminant UN No 1: Site Region: Site Municipality: Environment Impact: Nature of Impact: Site Lot:

Receiving Medium: Site Conc: Land Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 2016/11/07 MOE Reported Dt: Site Map Datum: SAC Action Class:

**Dt Document Closed:** Incident Reason: **Equipment Failure** Source Type:

Site Name: Westbound on Innes, west of intersection <UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Summary: OC Transpo: 14L coolant to road, CB, cleaning

Contaminant Qty: 14 L

SE/105.3 87.9 / 1.00 2035 TRIM RD lot 1 con 8 7 1 of 1 **WWIS CUMBERLAND ON** 

Well ID: 7275787 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Date Received: 11/28/2016 Sec. Water Use: Selected Flag: Yes Yes

Final Well Status: Abandoned-Other Abandonment Rec:

Water Type: Casing Material:

Z237083 Audit No:

Tag: Construction Method:

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

Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Contractor: 1119 Form Version:

Owner:

2035 TRIM RD Street Name: County: **OTTAWA CUMBERLAND TOWNSHIP** 

CON

Municipality:

Site Info: 001 Lot: Concession: 80

Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/727\7275787.pdf PDF URL (Map):

### **Bore Hole Information**

Bore Hole ID: 1006297815

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

Date Completed: 10/27/2016

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

88.788925 Elevation:

Elevrc:

Zone: 18 464625 East83: North83: 5035213 UTM83 Org CS: **UTMRC**:

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

Order No: 21022300219

Location Method:

## Annular Space/Abandonment

Sealing Record

Plug ID: 1006449760

Layer: 2 Plug From: 2 Plug To: 0 Plug Depth UOM: ft

### Annular Space/Abandonment

Sealing Record

1006449759 Plug ID:

Layer: Plug From: 84 Plug To: 2 Plug Depth UOM: ft

Method of Construction & Well

Use

**Method Construction ID:** 1006449758

**Method Construction Code:** Method Construction: Other Method Construction:

Pipe Information

1006449752 Pipe ID: Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006449756

Layer: Material:

Open Hole or Material:

Depth From: Depth To: Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

1006449757 Screen ID:

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Water Details

1006449755 Water ID:

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: ft

**Hole Diameter** 

Hole ID: 1006449754

Diameter: Depth From: Depth To:

8

Hole Depth UOM: ft Hole Diameter UOM: inch

1 of 9

License Issue Date: 9/2/2008 9:59:00 AM Tank Status: Licensed December 2008 Tank Status As Of: Operation Type: Retail Fuel Outlet

Facility Type: Gasoline Station - Self Serve

--Details--

Active Status:

NNW/106.8

85.9 / -1.00

**ULTRAMAR LTEE ATT JOSEE TREMBLAY** 

1985 TRIM RD OTTAWA ON K4A 4R7 **FSTH** 

Order No: 21022300219

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Year of Installation: 2008 **Corrosion Protection:** 50000 Capacity: Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline Active Status: Year of Installation: 2008 **Corrosion Protection:** 35000 Capacity: Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline Status: Active Year of Installation: 2008 **Corrosion Protection:** Capacity: 25000 Tank Fuel Type: Liquid Fuel Double Wall UST - Diesel Status: Active Year of Installation: 2008 **Corrosion Protection:** 50000 Capacity: Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline 2 of 9 NNW/106.8 85.9 / -1.00 Ultramar Ltee/Ultramar Ltd. 8 CA 1985 Trim Rd Ottawa ON K4A 4R7 Certificate #: 1682-76CMCY Application Year: 2007 8/23/2007 Issue Date: Approval Type: Industrial Sewage Works Approved Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: **Project Description:** Contaminants: **Emission Control:** 3 of 9 NNW/106.8 85.9 / -1.00 1985 Trim Road 8 **EHS** Orleans ON K4A 4R7 Order No: 20120906041 Nearest Intersection: Status: C Municipality: Report Type: Standard Report Client Prov/State: ON 12-SEP-12 Report Date: Search Radius (km): .25 06-SEP-12 -75.453875 Date Received: X: Y: Previous Site Name: 45.471183 Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans 4 of 9 NNW/106.8 85.9 / -1.00 MAC'S CONVENIENCE STORES INC 8 **FST** 1985 TRIM RD OTTAWA K4A 4R7 ON CA 1985 TRIM RD OTTAWA K4A 4R7 ON CA

ON

Order No: 21022300219

55228225 NULL Instance No: Manufacturer: NULL Status: Active Serial No:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

 Cont Name:
 Ulc Standard:
 NULL

 Instance Type:
 FS Liquid Fuel Tank
 Quantity:
 1

 Item:
 FS LIQUID FUEL TANK
 Unit of Measure:
 EA

 Item Description:
 FS Liquid Fuel Tank
 Fuel Type:
 Gasoli

 Item Description:
 FS Liquid Fuel Tank
 Fuel Type:
 Gasoline

 Tank Type:
 Double Wall UST
 Fuel Type2:
 NULL

 Install Date:
 5/19/2009
 Fuel Type3:
 NULL

 Install Year:
 2007
 Piping Steel:

 Years in Service:
 1.9
 Piping Galvanized:

Years in Service: 1.9 Piping Galvanized:
Model: NULL Tanks Single Wall St:
Description: Piping Underground:
Capacity: 50000 Num Underground:

 Tank Material:
 Fiberglass (FRP)
 Panam Related:
 NULL

 Corrosion Protect:
 Fiberglass
 Panam Venue:
 NULL

Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: FS Gasoline Station - Self Serve

Facility Location: 1985 TRIM RD OTTAWA K4A 4R7 ON CA
Device Installed Location: 1985 TRIM RD OTTAWA K4A 4R7 ON CA

Fuel Storage Tank Details

Owner Account Name: MAC'S CONVENIENCE STORES INC

**Liquid Fuel Tank Details** 

Overfill Protection: NULL

Owner Account Name: MAC'S CONVENIENCE STORES INC

8 5 of 9 NNW/106.8 85.9 / -1.00 MAC'S CONVENIENCE STORES INC 1985 TRIM RD OTTAWA K4A 4R7 ON CA 1985

TRIM RD OTTAWA K4A 4R7 ON CA

Order No: 21022300219

ON

 Instance No:
 55228227
 Manufacturer:
 NULL

 Status:
 Active
 Serial No:
 NULL

 Cont Name:
 Ulc Standard:
 NULL

 Instance Type:
 FS Liquid Fuel Tank
 Quantity:
 1

FS Liquid Fuel Tank Instance Type: Quantity: 1 Item: FS LIQUID FUEL TANK Unit of Measure: EΑ Item Description: FS Liquid Fuel Tank Fuel Type: Diesel Tank Type: Double Wall UST Fuel Type2: **NULL** Install Date: 5/19/2009 Fuel Type3: **NULL** 

Install Year:2007Piping Steel:Years in Service:1.9Piping Galvanized:Model:NULLTanks Single Wall St:Description:Piping Underground:Capacity:25000Num Underground:

Tank Material:Fiberglass (FRP)Panam Related:NULLCorrosion Protect:FiberglassPanam Venue:NULL

Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: FS Gasoline Station - Self Serve

Facility Location: 1985 TRIM RD OTTAWA K4A 4R7 ON CA
Device Installed Location: 1985 TRIM RD OTTAWA K4A 4R7 ON CA

Fuel Storage Tank Details

Owner Account Name: MAC'S CONVENIENCE STORES INC

**Liquid Fuel Tank Details** 

Overfill Protection: NULL

Owner Account Name: MAC'S CONVENIENCE STORES INC

6 of 9 NNW/106.8 85.9 / -1.00 MAC'S CONVENIENCE STORES INC 8

1985 TRIM RD OTTAWA K4A 4R7 ON CA 1985

NULL

NULL

**NULL** 

Gasoline

NULL

NULL

NULL

**NULL** 

EΑ

**FST** 

**FST** 

Order No: 21022300219

TRIM RD OTTAWA K4A 4R7 ON CA

ON

Manufacturer:

Ulc Standard:

Unit of Measure:

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:

Instance No: 55228228 Active Status:

Cont Name:

Instance Type: FS Liquid Fuel Tank Item: FS LIQUID FUEL TANK Item Description: FS Liquid Fuel Tank Double Wall UST Tank Type:

Install Date: 5/19/2009 Install Year: 2007 Years in Service: 1.9 Model: **NULL** Description:

Capacity: 50000

Tank Material: Fiberglass (FRP) Corrosion Protect: **Fiberglass** 

Overfill Protect:

FS Liquid Fuel Tank Facility Type:

Parent Facility Type: FS Gasoline Station - Self Serve

1985 TRIM RD OTTAWA K4A 4R7 ON CA Facility Location: Device Installed Location: 1985 TRIM RD OTTAWA K4A 4R7 ON CA

Fuel Storage Tank Details

Owner Account Name: MAC'S CONVENIENCE STORES INC

**Liquid Fuel Tank Details** 

Overfill Protection: NULL

Owner Account Name: MAC'S CONVENIENCE STORES INC

7 of 9 NNW/106 8 85.9 / -1.00 MAC'S CONVENIENCE STORES INC

1985 TRIM RD OTTAWA K4A 4R7 ON CA 1985

**NULL** 

**NULL** 

**NULL** 

Gasoline

NULL

**NULL** 

NULL

NULL

1

EΑ

TRIM RD OTTAWA K4A 4R7 ON CA

Manufacturer:

Ulc Standard:

Unit of Measure:

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:

Instance No: 55228226 Status: Active

Cont Name:

8

FS Liquid Fuel Tank Instance Type: FS LIQUID FUEL TANK Item: Item Description: FS Liquid Fuel Tank Double Wall UST Tank Type: Install Date: 5/19/2009

Install Year: 2007 Years in Service: 1.9 Model: NULL Description:

35000 Capacity:

Tank Material: Fiberglass (FRP) Fiberglass Corrosion Protect:

Overfill Protect: Facility Type: FS Liquid Fuel Tank

Parent Facility Type: FS Gasoline Station - Self Serve

1985 TRIM RD OTTAWA K4A 4R7 ON CA Facility Location: 1985 TRIM RD OTTAWA K4A 4R7 ON CA Device Installed Location:

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

Fuel Storage Tank Details

MAC'S CONVENIENCE STORES INC Owner Account Name:

**Liquid Fuel Tank Details** 

Overfill Protection: NULL

MAC'S CONVENIENCE STORES INC **Owner Account Name:** 

8 of 9 NNW/106.8 85.9 / -1.00 Ultramar Ltee/Ultramar Ltd. 8

1985 Trim Rd Ottawa ON H3A 3L3 **ECA** 

Order No: 21022300219

1682-76CMCY Approval No: **MOE District:** Approval Date: 2007-08-23 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:

Address: 1985 Trim Rd

Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2983-6ZRRA5-14.pdf

9 of 9 NNW/106.8 85.9 / -1.00 1985 TRIM RD 8 **FST** OTTAWA ON K4A 4R7

Ulc Standard:

n

Quantity:

54703085 Manufacturer: Instance No: Status: Active Serial No:

Cont Name:

Instance Type: FS GASOLINE STATION - SELF SERVE

Unit of Measure: Item Description: Fuel Type: Fuel Type2: Tank Type: Install Date: Fuel Type3: Install Year: Piping Steel: Years in Service: Piping Galvanized: Model:

0 Tanks Single Wall St: 0 Piping Underground: Description: 3 Capacity: Num Underground: Panam Related: Tank Material: **Corrosion Protect:** Panam Venue: Overfill Protect: Facility Type:

Device Installed Location:

Parent Facility Type: Facility Location:

> **2035 TRIM RD** 9 1 of 1 SSE/107.0 87.9 / 1.00 **WWIS** ON

Well ID: 7221028 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Monitoring and Test Hole 5/30/2014 Date Received: Sec. Water Use: Selected Flag: Yes

Final Well Status: **Observation Wells** Abandonment Rec:

Water Type: Contractor: 7241 Casing Material: Form Version:

Audit No: Z178049 Owner:

A156169 Tag: Street Name: 2035 TRIM RD **Construction Method: OTTAWA** County:

DB Map Key Number of Direction/ Elev/Diff Site

**CUMBERLAND TOWNSHIP** 

Order No: 21022300219

Records Distance (m) (m)

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:

PDF URL (Map):

**Bore Hole Information** 

Bore Hole ID: 1004791078 Elevation: 88.87265

DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: East83: 464598 Code OB Desc: North83: 5035199 UTM83 Open Hole: Org CS: Cluster Kind: UTMRC:

margin of error: 30 m - 100 m Date Completed: 4/3/2014 **UTMRC Desc:** 

Location Method: wwr

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1005167046

Layer: 2 Color: 2 General Color: **GREY** Mat1: 05

Most Common Material: CLAY

Mat2: Mat2 Desc:

Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: .31 Formation End Depth: 4.57 Formation End Depth UOM: m

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1005167045

Layer: 2 Color: General Color: **GREY** 

Mat1:

Most Common Material:

Mat2: **GRAVEL** Mat2 Desc: Mat3: 73 Mat3 Desc: HARD Formation Top Depth: 0 Formation End Depth: .31

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005167055

Layer: 2 Plug From: 0.31 Plug To: 1.22 Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005167054

Layer: 0 Plug From: 0.31 Plug To: Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

1005167056 Plug ID:

Layer: 3 1.22 Plug From: Plug To: 4.57 Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1005167053 D

**Method Construction Code:** 

Method Construction: Direct Push

Other Method Construction:

Pipe Information

1005167044 Pipe ID:

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

1005167049 Casing ID:

Layer:

Material: 5

**PLASTIC** Open Hole or Material:

Depth From:

Depth To: 1.6 Casing Diameter: 4.03 Casing Diameter UOM: cm Casing Depth UOM: m

**Construction Record - Screen** 

Screen ID: 1005167050

Layer:

Map Key	Number Records		Elev/Diff (m)	Site		DB
Slot: Screen Top D Screen End D Screen Mater Screen Depth Screen Diame	Depth: rial: n UOM: eter UOM:	10 1.6 4.57 5 m cm 4.82				
Water Details	i.					
Water ID: Layer: Kind Code: Kind:		1005167048				
Water Found Water Found		<i>M:</i> m				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete		1005167047 8.25 0 4.57 m cm				
10	1 of 1	NNW/109.1	85.9 / -1.00	1985 TRIM RD OTTAWA ON		wwis
Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Rel Depth to Bed Well Depth: Overburden/E Pump Rate: Static Water I Flowing (Y/N) Flow Rate: Clear/Cloudy: PDF URL (Ma	er Use: se: se: atus: ial: Method: liability: lrock: Bedrock: Level:	7200447 Monitoring and Test Hole Monitoring and Test Hole Z152769 A145393		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	4/16/2013 Yes 7241 7 1985 TRIM RD OTTAWA CUMBERLAND TOWNSHIP	
Bore Hole Info Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Open Hole:	s:	1004275483		Elevation: Elevrc: Zone: East83: North83: Org CS:	88.16883 18 464525 5035402 UTM83	
Cluster Kind: Date Complet		3/22/2013		UTMRC: UTMRC Desc:	4 margin of error : 30 m - 100 m	

Order No: 21022300219

wwr

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:** 1004828604

Layer: Color: 6 **BROWN** General Color: Mat1: 11 Most Common Material: **GRAVEL** Mat2: 28 Mat2 Desc: SAND Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 0 Formation End Depth: 1.22

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

**Formation ID:** 1004828605

m

Layer: 2 Color: **GREY** General Color: Mat1: 05 Most Common Material: CLAY 85 Mat2: SOFT Mat2 Desc: Mat3: 68 Mat3 Desc: DRY Formation Top Depth: 1.22 Formation End Depth: 3.66 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1004828606

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 85

 Mat2 Desc:
 SOFT

 Mat3:
 91

Mat3 Desc: WATER-BEARING

Formation Top Depth: 3.66
Formation End Depth: 6.1
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004828615

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004828616

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 2.74

 Plug Depth UOM:
 m

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004828617

 Layer:
 3

 Plug From:
 2.74

 Plug To:
 6.1

 Plug Depth UOM:
 m

### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004828614

Method Construction Code:

Method Construction: Direct Push

D

Other Method Construction:

## Pipe Information

**Pipe ID:** 1004828603

Casing No:

Comment: Alt Name:

## Construction Record - Casing

**Casing ID:** 1004828610

Layer:

Material: 5
Open Hole or Material: PLASTIC

Depth From: 0
Depth To: 3.1
Casing Diameter: 4.03
Casing Diameter UOM: cm
Casing Depth UOM: m

### **Construction Record - Screen**

**Screen ID:** 1004828611

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 3.1

 Screen End Depth:
 6.1

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

Order No: 21022300219

4.82 Screen Diameter:

Water Details

Water ID: 1004828609

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1004828608 Diameter: 8.25 Depth From: 2.13 Depth To: 6.1 Hole Depth UOM: m Hole Diameter UOM: cm

**Hole Diameter** 

Hole ID: 1004828607 Diameter: 20.32 Depth From: 0 2.13 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

1 of 1 SSE/109.2 87.9 / 1.00 **2035 TRIM RD** 11 **WWIS** 

Data Entry Status:

Abandonment Rec:

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: 7221029 Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: **Observation Wells** 

Water Type:

Casing Material:

Audit No: Z183170 A156302

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):

**Bore Hole Information** 

Bore Hole ID: 1004791081

Spatial Status: Code OB: Code OB Desc:

Elevation: Elevrc: Zone:

88.869606

5/30/2014

2035 TRIM RD

**CUMBERLAND TOWNSHIP** 

**OTTAWA** 

Yes

7241

18 East83: 464595 North83: 5035196

DP2BR:

Org CS:

**UTMRC**:

UTMRC Desc:

Location Method:

UTM83

wwr

margin of error: 30 m - 100 m

Order No: 21022300219

Open Hole: Cluster Kind:

4/2/2014 Date Completed:

Remarks:

Elevrc Desc:

Location Source Date:

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

### Overburden and Bedrock

**Materials Interval** 

1005167072 Formation ID:

Layer: Color: General Color: **GREY** 

Mat1:

Most Common Material:

Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 73 HARD Mat3 Desc: Formation Top Depth: 0 Formation End Depth: .31 Formation End Depth UOM: m

### Overburden and Bedrock

Materials Interval

1005167073 Formation ID:

Layer: Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY

Mat2:

Mat2 Desc:

Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: .31 Formation End Depth: 4.57 Formation End Depth UOM: m

## Annular Space/Abandonment

Sealing Record

Plug ID: 1005167081

Layer: Plug From: 0 0.31 Plug To: Plug Depth UOM: m

## Annular Space/Abandonment

Sealing Record

Plug ID: 1005167082

Layer: Plug From: 0.31 Plug To: 1.22 Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005167083

 Layer:
 3

 Plug From:
 1.22

 Plug To:
 4.57

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005167080

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

**Pipe ID:** 1005167071

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 1005167076

Layer: 1
Material: 5

**Construction Record - Screen** 

**Screen ID:** 1005167077

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.6

 Screen End Depth:
 4.57

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

Screen Diameter: 4.82

Water Details

*Water ID:* 1005167075

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 1005167074 Hole ID: Diameter: 8.25 Depth From: 0 4.57 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm 12 1 of 1 WNW/109.8 86.9 / 0.00 Trim Rd Innes Rd **EHS** Ottawa ON Order No: 20161011013 Nearest Intersection: Status: Municipality: Ottawa Report Type: Standard Report Client Prov/State: ON Search Radius (km): Report Date: 14-OCT-16 .25 11-OCT-16 -75.454554 Date Received: X: Y: 45.470755 Previous Site Name: Lot/Building Size: Additional Info Ordered: NW/112.7 1985 TRIM RD 13 1 of 1 85.9 / -1.00 **WWIS** OTTAWA ON Well ID: 7200446 Data Entry Status: **Construction Date:** Data Src: Primary Water Use: Date Received: 4/16/2013 Monitoring and Test Hole Sec. Water Use: Selected Flag: Yes Final Well Status: Monitoring and Test Hole Abandonment Rec: Water Type: Contractor: 7241 Casing Material: Form Version: Audit No: Owner: Z152770 1985 TRIM RD Tag: A145392 Street Name: Construction Method: County: **OTTAWA** Elevation (m): Municipality: **CUMBERLAND TOWNSHIP** Elevation Reliability: Site Info: Depth to Bedrock: Lot: Well Depth: Concession: Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone: Flow Rate: UTM Reliability: Clear/Cloudy: PDF URL (Map): **Bore Hole Information** 1004275480 88.237281 Bore Hole ID: Elevation: DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: East83: 464505 Code OB Desc: North83: 5035395 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC: UTMRC Desc: Date Completed: 3/27/2013 margin of error: 30 m - 100 m Remarks: Location Method: wwr

Order No: 21022300219

Elevrc Desc:

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

Overburden and Bedrock

Materials Interval

**Formation ID:** 1004828590

**Layer:** 1 **Color:** 6

General Color: BROWN Mat1: 01
Most Common Material: FILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0
Formation End Depth: 1.83
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

**Formation ID:** 1004828591

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 1.83
Formation End Depth: 4.27
Formation End Depth UOM: m

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1004828592

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 4.27
Formation End Depth: 6.1
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1004828602

 Layer:
 3

 Plug From:
 0.31

Plug To: 0
Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004828601

 Layer:
 2

 Plug From:
 2.74

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004828600

 Layer:
 1

 Plug From:
 6.1

 Plug To:
 2.74

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004828599

Method Construction Code:

Method Construction: Direct Push

**Other Method Construction:** 

Pipe Information

**Pipe ID:** 1004828589

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 1004828595

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 3.1

 Casing Diameter:
 3.45

Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

**Screen ID:** 1004828596

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 3.1

 Screen End Depth:
 6.1

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 4.21

Water Details

*Water ID:* 1004828594

Layer: Kind Code:

Kind:

Water Found Depth:
Water Found Depth UOM:

**Hole Diameter** 

 Hole ID:
 1004828593

 Diameter:
 8.25

 Depth From:
 0

 Depth To:
 6.1

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

14 1 of 1 WNW/116.5 86.9 / 0.00 1985 TRIM RD OTTAWA ON WWIS

*Well ID:* 7200448

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: Z152767

*Tag:* A145390

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):

Bore Hole Information

**Bore Hole ID:** 1004275486 **DP2BR:** 

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

Cluster Kind:
Date Completed: 3/22/2013

Remarks: Elevro Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1004828620

Layer: 2

Data Entry Status:

Data Src:

Date Received: 4/16/2013 Selected Flag: Yes

Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner:

Street Name: 1985 TRIM RD County: OTTAWA

Municipality: CUMBERLAND TOWNSHIP

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

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

**Elevation:** 88.954299

Elevrc:

Zone: 18
East83: 464483
North83: 5035381
Org CS: UTM83
UTMRC: 4

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

Order No: 21022300219

Location Method: www

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 85

 Mat2 Desc:
 SOFT

Mat3: Mat3 Desc:

Formation Top Depth: 1.22
Formation End Depth: 3.66
Formation End Depth UOM: m

### Overburden and Bedrock

Materials Interval

**Formation ID:** 1004828619

**Layer:** 1 **Color:** 6

**BROWN** General Color: 11 **GRAVEL** Most Common Material: Mat2: 28 SAND Mat2 Desc: 85 Mat3: Mat3 Desc: SOFT Formation Top Depth: 0 Formation End Depth: 1.22 Formation End Depth UOM:

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1004828621

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 85

 Mat2 Desc:
 SOFT

Mat3: 91
Mat3 Desc: WATER-BEARING

Formation Top Depth: 3.66
Formation End Depth: 5.49
Formation End Depth UOM: m

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004828632

 Layer:
 3

 Plug From:
 2.13

 Plug To:
 5.49

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004828631

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 2.13

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1004828630

m

Layer: 0 Plug From: Plug To: 0.31 Plug Depth UOM:

Method of Construction & Well

**Method Construction ID:** 1004828629 D

**Method Construction Code:** 

**Method Construction: Direct Push** 

Other Method Construction:

Pipe Information

1004828618 Pipe ID:

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1004828625

Layer: Material: 5

**PLASTIC** Open Hole or Material: Depth From:

Depth To: 2.44 Casing Diameter: 4.03 Casing Diameter UOM: cm Casing Depth UOM: m

**Construction Record - Screen** 

Screen ID: 1004828626

Layer: 1 Slot: 10 Screen Top Depth: 2.44 Screen End Depth: 5.49 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm

Water Details

Screen Diameter:

Water ID: 1004828624

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

4.82

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) Hole ID: 1004828623 Diameter: 8.25 1.83 Depth From: Depth To: 5.49 Hole Depth UOM: m Hole Diameter UOM: cm Hole Diameter 1004828622 Hole ID: 20.32 Diameter: Depth From: 0 Depth To: 1.83 Hole Depth UOM: m Hole Diameter UOM: cm 15 1 of 1 S/117.1 87.9 / 1.00 2033 TRIM ROAD **WWIS** Ottawa ON Well ID: 7221022 Data Entry Status: **Construction Date:** Data Src: 5/3/2014 Monitoring and Test Hole Primary Water Use: Date Received: Sec. Water Use: Selected Flag: Yes Test Hole Final Well Status: Abandonment Rec: Water Type: Contractor: 7241 Casing Material: Form Version: Audit No: Z183181 Owner:

Tag: A155794

**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):

Street Name: 2033 TRIM ROAD County: **OTTAWA** 

**CUMBERLAND TOWNSHIP** 

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

Zone:

**UTMRC**:

UTM Reliability:

**Bore Hole Information** 

Bore Hole ID: 1004791051

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

Date Completed: 4/1/2014

Remarks: Elevrc Desc:

Location Source Date:

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

Elevation: 88.953689 Elevrc:

18 Zone: East83: 464576 North83: 5035185 Org CS: UTM83

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

Order No: 21022300219

Location Method:

Overburden and Bedrock

### Materials Interval

**Formation ID:** 1005166786

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

Mat2:

 Mat2 Desc:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 0

Formation End Depth: .31
Formation End Depth UOM: m

## Overburden and Bedrock

Materials Interval

**Formation ID:** 1005166787

Layer: 2 Color: 6 **BROWN** General Color: 05 Mat1: Most Common Material: CLAY 28 Mat2: Mat2 Desc: SAND Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: .31 Formation End Depth: 1.22 Formation End Depth UOM: m

## Overburden and Bedrock

Materials Interval

**Formation ID:** 1005166788

Layer: Color: 2 General Color: **GREY** 05 Mat1: Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 1.22 Formation End Depth: 4.57 Formation End Depth UOM: m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005166797

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 1.22

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005166796

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005166798

 Layer:
 3

 Plug From:
 1.22

 Plug To:
 4.57

 Plug Depth UOM:
 m

### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005166795

Method Construction Code:

Method Construction: Direct Push

Other Method Construction:

## Pipe Information

*Pipe ID:* 1005166785

Casing No:

Comment: Alt Name:

### Construction Record - Casing

**Casing ID:** 1005166791

Layer: Material:

Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:1.52Casing Diameter:4.03Casing Diameter UOM:cmCasing Depth UOM:m

### **Construction Record - Screen**

**Screen ID:** 1005166792

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.52

 Screen End Depth:
 4.57

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 4.82

## Water Details

*Water ID:* 1005166790

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM:

**Hole Diameter** 

 Hole ID:
 1005166789

 Diameter:
 8.25

 Depth From:
 0

 Depth To:
 4.57

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

m

16 1 of 1 NW/117.8 85.9 / -1.00 1985 TRIM RD OTTAWA ON WWIS

Well ID: 7200449
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:
 Z152768

 Tag:
 A145391

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

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate:

PDF URL (Map):

Clear/Cloudy:

**Bore Hole Information** 

**Bore Hole ID:** 1004275489

Spatial Status: Code OB:

DP2BR:

Code OB.

Code OB Desc:
Open Hole:
Cluster Kind:

**Date Completed:** 3/22/2012

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1004828635

 Layer:
 2

 Color:
 2

 General Color:
 GREY

Data Entry Status:

Data Src:

**Date Received:** 4/16/2013 **Selected Flag:** Yes

Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner:

Street Name: 1985 TRIM RD County: OTTAWA

Municipality: CUMBERLAND TOWNSHIP Site Info:

Lot: Concession: Concession Name:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

**Elevation:** 88.345634

Elevrc:

Zone: 18
East83: 464495
North83: 5035394
Org CS: UTM83

UTMRC: 4

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

Order No: 21022300219

Location Method: wwr

Mat1: 05
Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 1.83
Formation End Depth: 4.57
Formation End Depth UOM: m

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1004828636

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 4.57
Formation End Depth: 6.1
Formation End Depth UOM: m

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1004828634

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 01

 Most Common Material:
 FILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0
Formation End Depth: 1.83
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004828644

 Layer:
 1

 Plug From:
 6.1

 Plug To:
 2.74

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004828646

 Layer:
 3

 Plug From:
 0.31

 Plug To:
 0

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004828645

 Layer:
 2

 Plug From:
 2.74

 Plug To:
 0.31

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004828643

Method Construction Code:

Method Construction: Direct Push

Other Method Construction:

Pipe Information

**Pipe ID:** 1004828633

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 1004828639

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

 Depth From:
 0

 Depth To:
 3.1

 Casing Diameter:
 3.45

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

Construction Record - Screen

**Screen ID:** 1004828640

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 3.1

 Screen End Depth:
 6.1

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 4.21

Water Details

*Water ID:* 1004828638

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM:

Hole Diameter

 Hole ID:
 1004828637

 Diameter:
 8.25

0 Depth From: Depth To: 6.1 Hole Depth UOM: m Hole Diameter UOM: cm

NW/124.3 85.9 / -1.00 1961 TRIM ROAD 17 1 of 2 **WWIS** OTTAWA ON

I of

3

Order No: 21022300219

Well ID: 1536313 Data Entry Status:

Construction Date: Data Src: Primary Water Use: Date Received: 4/27/2006 Sec. Water Use: Selected Flag: Yes

Final Well Status: **Observation Wells** Abandonment Rec:

Water Type: Contractor: 1844 Casing Material: Form Version: 3 Audit No: Z36610 Owner:

Tag: A029537 Street Name: 1961 TRIM ROAD Construction Method: County: **OTTAWA** 

Elevation (m): Municipality: **CUMBERLAND TOWNSHIP** Elevation Reliability: Site Info: 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:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/153\1536313.pdf PDF URL (Map):

### **Bore Hole Information**

Clear/Cloudy:

11550379 88.185523 Bore Hole ID: Elevation:

DP2BR: Elevrc: 18 Spatial Status: Zone:

Code OB: East83: 464509 Code OB Desc: Overburden North83: 5035411 Org CS: Open Hole: UTM83

Cluster Kind: UTMRC: Date Completed: 3/15/2006 UTMRC Desc: margin of error: 10 - 30 m

Remarks: Location Method: Elevrc Desc:

Location Source Date: Improvement Location Source:

## Overburden and Bedrock

Materials Interval

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

Formation ID: 933060404

Layer: 3 Color: General Color: **GREY** Mat1: 05 CLAY

Most Common Material: Mat2: Mat2 Desc: Mat3:

Mat3 Desc: Formation Top Depth: 3

Formation End Depth: 6.1
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 933060402

Layer:

Color:

General Color:

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 28

 Mat2 Desc:
 SAND

Mat3: Mat3 Desc:

Formation Top Depth: 0
Formation End Depth: .75
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 933060403

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: .75
Formation End Depth: 3
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 933296195

 Layer:
 1

 Plug From:
 0

 Plug To:
 1.4

 Plug Depth UOM:
 m

Method of Construction & Well

Use

Method Construction ID: 961536313

Method Construction Code:

Method Construction: Other Method

Other Method Construction:

Pipe Information

**Pipe ID:** 11559986

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 930881489

Layer: 1
Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:1.4Casing Diameter:51Casing Diameter UOM:cmCasing Depth UOM:m

Construction Record - Screen

 Screen ID:
 933419133

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.5

 Screen End Depth:
 6.1

 Screen Material:
 5

 Screen Depth UOM:
 m

Screen Diameter UOM: cm Screen Diameter: 58

Hole Diameter

 Hole ID:
 11681072

 Diameter:
 20

 Depth From:
 0

 Depth To:
 6.1

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

17 2 of 2 NW/124.3 85.9 / -1.00 1961 TRIM ROAD OTTAWA ON WWIS

3

Well ID: 1536398 Data Entry Status:

 Construction Date:
 Data Src:

 Primary Water Use:
 Date Received:
 6/19/2006

 Sec. Water Use:
 Selected Flag:
 Yes

Final Well Status: Abandoned-Other Abandonment Rec: Yes Water Type: Contractor: 6964

Water Type: Contractor:
Casing Material: Form Version:
Audit No: Z34815 Owner:

**Tag:** A029537 **Street Name:** 1961 TRIM ROAD

 Construction Method:
 County:
 OTTAWA

 Elevation (m):
 Municipality:
 CUMBERLAND TOWNSHIP

Elevation Reliability:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Site Info:

Concession:

Concession:

Concession Name:

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/153\1536398.pdf

**Bore Hole Information** 

**Bore Hole ID:** 11550464 **Elevation:** 88.185523

DP2BR:

Spatial Status:

Code OB: Code OB Desc: Overburden

Open Hole: Cluster Kind:

Date Completed: 6/7/2006

Remarks:

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

**Materials Interval** 

Formation ID: 933057813

Layer: Color:

General Color:

Mat1:

06 SILT Most Common Material: Mat2: 28 SAND Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 0 Formation End Depth: .75 Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

933057814 Formation ID:

2 Layer: Color: **GREY** General Color: Mat1: 05 Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

.75 Formation Top Depth: Formation End Depth: 3 Formation End Depth UOM: m

Overburden and Bedrock

**Materials Interval** 

Formation ID: 933057815

Layer: 3 2 Color: **GREY** General Color: Mat1: 05 Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

3 Formation Top Depth:

Elevrc:

Zone: 18 464509 East83: North83: 5035411 Org CS: UTM83 UTMRC:

**UTMRC Desc:** margin of error: 10 - 30 m

Location Method:

Formation End Depth: 6.1 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 933293788

2 Layer: Plug From: 0.3 Plug To: 2.8 Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

933293787 Plug ID:

Layer: 1 Plug From: 0 0.3 Plug To: Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

933293789 Plug ID:

Layer: 3 Plug From: 2.8 Plug To: 6.1 Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 961536398

**Method Construction Code: Method Construction:** Other Method Construction:

Pipe Information

Pipe ID: 11560071

Casing No:

Comment: Alt Name:

> 18 1 of 1 NNW/125.2 85.9 / -1.00 lot A con 8 **WWIS** ON

Well ID: 1518164 Data Entry Status: **Construction Date:** Data Src:

4/5/1983 Primary Water Use: Date Received: Domestic Selected Flag: Sec. Water Use: Yes

Final Well Status: Water Supply Abandonment Rec: Water Type: Contractor: 1504 Casing Material: Form Version: 1

Audit No: Owner: Tag: Street Name:

**Construction Method:** County: **OTTAWA** Elevation (m): Municipality:

**CUMBERLAND TOWNSHIP** Elevation Reliability: Site Info: Depth to Bedrock:

Well Depth: Concession: 08
Overburden/Bedrock: Concession Name: CON

Pump Rate: Easting NAD83:
Static Water Level: Northing NAD83:
Flowing (Y/N): Zone:
Flow Rate: UTM Reliability:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/151\1518164.pdf

### **Bore Hole Information**

**Bore Hole ID:** 10040034 **Elevation:** 88.122879

 DP2BR:
 46
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 r
 East83:
 464529.8

Code OB Desc:BedrockNorth83:5035421Open Hole:Org CS:

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 4/26/1982
 UTMRC Desc:
 margin of error: 30 m - 100 m

Remarks: Location Method: p

Location Source Date:

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

# Overburden and Bedrock Materials Interval

**Formation ID:** 931037566

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 46
Formation End Depth: 68
Formation End Depth UOM: ft

### Overburden and Bedrock

Materials Interval

**Formation ID:** 931037563

 Layer:
 1

 Color:
 5

 General Color:
 YELLOW

 Mat1:
 05

Mat1: 05
Most Common Material: CLAY
Mat2:

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0
Formation End Depth: 16
Formation End Depth UOM: ft

Order No: 21022300219

Overburden and Bedrock

**Materials Interval** 

931037565 Formation ID:

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

Most Common Material: **GRAVEL** 

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

38 Formation Top Depth: Formation End Depth: 46 Formation End Depth UOM: ft

Overburden and Bedrock

**Materials Interval** 

931037564 Formation ID:

Layer: 2 Color: 3 General Color: BLUE Mat1: 05 CLAY Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 16 Formation End Depth: 38 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 961518164 Method Construction Code:

**Method Construction:** Rotary (Air)

Other Method Construction:

Pipe Information

10588604 Pipe ID: Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 930069923

Layer: Material:

STEEL Open Hole or Material:

Depth From:

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

Results of Well Yield Testing

Order No: 21022300219

Site DΒ Map Key Number of Direction/ Elev/Diff Records Distance (m) (m) Pump Test ID: 991518164 Pump Set At: Static Level: 17 Final Level After Pumping: 30 30 Recommended Pump Depth: Pumping Rate: 80 Flowing Rate: Recommended Pump Rate: 30 Levels UOM: GPM Rate UOM: Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: **Pumping Duration HR:** 0 **Pumping Duration MIN:** Flowing: No **Draw Down & Recovery** 934639294 Pump Test Detail ID: Test Type: Recovery Test Duration: 45 17 Test Level: Test Level UOM: ft **Draw Down & Recovery** Pump Test Detail ID: 934103483 Test Type: Recovery Test Duration: 15 17 Test Level: Test Level UOM: ft **Draw Down & Recovery** 934897338 Pump Test Detail ID: Test Type: Recovery Test Duration: 60 17 Test Level: Test Level UOM: ft **Draw Down & Recovery** Pump Test Detail ID: 934378236 Test Type: Recovery Test Duration: 30 Test Level: 17 Test Level UOM: ft Water Details Water ID: 933474822 Layer: 1 Kind Code: 1 Kind: **FRESH** Water Found Depth: 68 Water Found Depth UOM: ft

2033 TRIM ROAD

87.9 / 1.00

Order No: 21022300219

SE/130.0

19

1 of 1

Well ID: 7221021

**Construction Date:** 

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Test Hole

Water Type: Casing Material:

Z183180 Audit No: A155792 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):

**Bore Hole Information** 

Bore Hole ID: 1004791048

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

Date Completed: 4/9/2014

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

1005166749 Formation ID:

Layer: Color: **BROWN** 

General Color:

Mat1: Most Common Material:

Mat2: Mat2 Desc: **GRAVEL** Mat3: 73 Mat3 Desc: **HARD** Formation Top Depth: 0 Formation End Depth: .31 Formation End Depth UOM: m

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1005166750 Data Entry Status:

Data Src:

Date Received: 5/30/2014 Selected Flag: Yes Abandonment Rec: 7241

Contractor: Form Version:

Owner: Street Name:

2033 TRIM ROAD County: **OTTAWA** 

**CUMBERLAND TOWNSHIP** 

Municipality: Site Info:

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

UTM Reliability:

Elevation: 88.599739

Elevrc:

Zone: 18 East83: 464638 North83: 5035192 Org CS: UTM83 UTMRC:

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

Location Method: wwr

2 Layer: Color: 6 **BROWN** General Color: 05 Mat1: Most Common Material: CLAY 28 Mat2: Mat2 Desc: SAND Mat3: 66 Mat3 Desc: **DENSE** Formation Top Depth: .31 Formation End Depth: 1.22 Formation End Depth UOM:

### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005166751

Layer: 3 Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 1.22 Formation End Depth: 4.57 Formation End Depth UOM: m

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005166759

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005166761

 Layer:
 3

 Plug From:
 1.22

 Plug To:
 4.57

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005166760

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 1.22

 Plug Depth UOM:
 m

#### Method of Construction & Well

Use

Method Construction ID: 1005166758

Method Construction Code: D

**Method Construction:** 

Direct Push

Other Method Construction:

# Pipe Information

**Pipe ID:** 1005166748

Casing No:

Comment: Alt Name:

## Construction Record - Casing

Casing ID: 1005166754

Layer:

Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:1.52Casing Diameter:4.03Casing Diameter UOM:cmCasing Depth UOM:m

#### Construction Record - Screen

**Screen ID:** 1005166755

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.52

 Screen End Depth:
 4.57

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 4.82

#### Water Details

*Water ID:* 1005166753

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

#### **Hole Diameter**

 Hole ID:
 1005166752

 Diameter:
 8.25

 Depth From:
 0

 Depth To:
 4.57

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

20 1 of 1 SSE/136.2 87.9 / 1.00 2035 TRIM RD. OTTAWA ON WWIS

*Well ID:* 7226784

Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Abandoned-Other

Water Type:

Data Src:
Date Received: 9/8/2014
Selected Flag: Yes

Selected Flag: Yes
Abandonment Rec: Yes
Contractor: 7241

Data Entry Status:

Casing Material:

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):

Form Version: Audit No: Z187834 Owner:

Street Name: 2035 TRIM RD. County: **OTTAWA CUMBERLAND TOWNSHIP** 

7

Municipality: Site Info: Lot:

Concession:

Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

#### **Bore Hole Information**

Bore Hole ID: 1005116213

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

Date Completed: 7/25/2014

Remarks: Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1005256439

Layer: Plug From: 0 0.31 Plug To: Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005256440

2 Layer: Plug From: 0.31 Plug To: 1.83 Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005256441

Layer: Plug From: 1.83 Plug To: 4.57 Plug Depth UOM: m

Elevation: 88.620193

Elevrc:

Zone: 18 East83: 464625 North83: 5035178 Org CS: UTM83 UTMRC:

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

Order No: 21022300219

Location Method:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005256438

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

**Pipe ID:** 1005256430

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005256434

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From: Depth To:

Casing Diameter: 5.2
Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

**Screen ID:** 1005256435

Layer: 1

Slot:

Screen Top Depth: Screen End Depth:

Screen Material:5Screen Depth UOM:mScreen Diameter UOM:cmScreen Diameter:6.03

Water Details

*Water ID:* 1005256433

Layer: Kind Code:

Kind: Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

 Hole ID:
 1005256432

 Diameter:
 6.03

 Depth From:
 0

 Depth To:
 4.51

Hole Depth UOM: m
Hole Diameter UOM: cm

21 1 of 1 SSE/144.6 87.9 / 1.00

ON WWIS

Well ID: 7176825 Data Entry Status: Yes

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

Construction Date: Primary Water Use: Sec. Water Use: Final Well Status:

Water Type: Casing Material:

Audit No: M08708 Tag: A110671

**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):

Data Src:

Date Received: 2/16/2012 Selected Flag: Yes

Abandonment Rec:

Contractor: 1844 Form Version: 5

**OTTAWA** 

**CUMBERLAND TOWNSHIP** 

Owner: Street Name:

County: Municipality:

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

Zone: UTM Reliability:

**Bore Hole Information** 

Bore Hole ID: 1003692667

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

Date Completed: 9/1/2011

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation: 88.631408

Elevrc:

Zone: 18 East83: 464615 North83: 5035165 Org CS: UTM83 UTMRC:

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

Location Method: wwr

1 of 1 SE/146.1 87.9 / 1.00 2035 TRIM RD. 22 **WWIS** OTTAWA ON

Well ID: 7226785

Construction Date:

Monitoring and Test Hole Primary Water Use:

Sec. Water Use:

Final Well Status: Abandoned-Other

Water Type: Casing Material:

Z187835 Audit No:

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

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

Data Entry Status: Data Src:

Date Received: 9/8/2014 Selected Flag: Yes Abandonment Rec: Yes 7241 Contractor: Form Version: 7

Owner: Street Name: 2035 TRIM RD. County: **OTTAWA** 

**CUMBERLAND TOWNSHIP** 

Municipality: Site Info: Lot:

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

UTM Reliability:

Flow Rate:

Clear/Cloudy:

Zone:

East83:

North83:

Org CS:

18

464641

UTM83

5035175

Order No: 21022300219

PDF URL (Map):

**Bore Hole Information** 

Bore Hole ID: 1005116216 Elevation: 88.565963 Elevrc:

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

**UTMRC**: Date Completed: 7/25/2014 UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method: wwr Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

1005256452 Plug ID:

Layer: Plug From: 0.31 Plug To: 1.83 Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005256453

3 Layer: Plug From: 1.83 Plug To: 3.96 Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

1005256451 Plug ID:

Layer: 0 Plug From: Plug To: 0.31 Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1005256450

**Method Construction Code: Method Construction:** Other Method Construction:

Pipe Information

1005256442 Pipe ID:

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1005256446

Layer: Material:

Open Hole or Material: **PLASTIC** 

Depth From: Depth To:

Casing Diameter: 4.03 Casing Diameter UOM: cm Casing Depth UOM: m

**Construction Record - Screen** 

Screen ID: 1005256447

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

m Screen Diameter UOM: cm

Screen Diameter:

Water Details

Water ID: 1005256445

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM:

Hole Diameter

Hole ID: 1005256444 Diameter: 4.82 0 Depth From: Depth To: 1.5 Hole Depth UOM: m Hole Diameter UOM:

23 1 of 1 SE/147.9 87.9 / 1.00 2035 TRIM RD, OTTAWA ON

cm

Data Entry Status: Well ID: 7226786

Construction Date: Primary Water Use: Sec. Water Use:

Final Well Status: Abandoned-Other

Water Type: Casing Material:

Audit No: Z187836

Tag: **Construction Method:** 

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

Overburden/Bedrock: Pump Rate:

Data Src: Date Received: 9/8/2014 Selected Flag: Yes Abandonment Rec: Yes 7241

Contractor: Form Version: 7 Owner:

Street Name: 2035 TRIM RD, County: **OTTAWA** Municipality: **CUMBERLAND TOWNSHIP** 

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

Order No: 21022300219

**WWIS** 

Static Water Level:

Flowing (Y/N): Flow Rate:

Northing NAD83: Zone:

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

88.5718

464641

5035173

UTM83

margin of error: 30 m - 100 m

Order No: 21022300219

18

Clear/Cloudy:

UTM Reliability:

PDF URL (Map):

**Bore Hole Information** 

Bore Hole ID: 1005116219

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 7/25/2014

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

1005256462 Plug ID:

Layer: Plug From: 0.31 Plug To: 5.49 Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005256461

Layer: Plug From: 0 Plug To: 0.31 Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1005256460

**Method Construction Code: Method Construction:** Other Method Construction:

Pipe Information

Pipe ID: 1005256454

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 1005256458

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From: Depth To:

Casing Diameter: 20.32
Casing Diameter UOM: cm
Casing Depth UOM: m

### **Construction Record - Screen**

**Screen ID:** 1005256459

Layer: Slot:

Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM:
Screen Diameter UOM:
cm
Screen Diameter:

### Water Details

*Water ID:* 1005256457

m

SSE/154.8

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM:

ruter round Depth Com.

#### Hole Diameter

24

 Hole ID:
 1005256456

 Diameter:
 20.32

 Depth From:
 0

 Depth To:
 5.49

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

Well ID: 7226781
Construction Date:

1 of 1

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Abandoned-Other

Water Type: Casing Material:

**Audit No:** Z188320

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: OTTAWA ON

87.9 / 1.00

Data Entry Status: Data Src:

2035 TRIM RD.

Date Received:9/8/2014Selected Flag:YesAbandonment Rec:YesContractor:7241Form Version:7

Owner:

Street Name: 2035 TRIM RD. County: OTTAWA

Municipality: CUMBERLAND TOWNSHIP

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

Zone:

UTM Reliability:

**WWIS** 

Elevrc:

East83:

North83:

Org CS:

UTMRC:

Zone:

88.727851

18

464623

5035157

UTM83

PDF URL (Map):

**Bore Hole Information** 

Bore Hole ID: 1005116194 Elevation:

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

Date Completed: 7/25/2014 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: W

Supplier Comment:

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

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005256348

 Layer:
 3

 Plug From:
 2.13

 Plug To:
 4.57

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005256346

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005256347

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 2.13

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005256345

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

**Pipe ID:** 1005256337

Casing No:

Comment:

Alt Name:

**Construction Record - Casing** 

Casing ID: 1005256341

Layer:

Material: 5

**PLASTIC** Open Hole or Material:

Depth From: Depth To:

5.2 Casing Diameter: Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

1005256342 Screen ID:

Layer:

Slot:

Screen Top Depth: Screen End Depth: 5 Screen Material: Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 6.03

Water Details

Water ID: 1005256340

Layer: Kind Code: Kind.

Water Found Depth:

Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1005256339 Diameter: 6.03 Depth From: 0 Depth To: 1.5 Hole Depth UOM: m Hole Diameter UOM: cm

S/161.7 25 1 of 1 87.9 / 1.00 SPL Ottawa ON

2361-B36P6R Ref No: Discharger Report:

Site No: NA Material Group: Incident Dt: 2018/07/30 Health/Env Conseg: 2 - Minor Environment

Year:

Incident Cause:

Leak/Break Incident Event:

Contaminant Code:

Contaminant Name: **DIESEL FUEL** 

Contaminant Limit 1:

Contam Limit Freq 1:

Contaminant UN No 1: 1202 Environment Impact:

Nature of Impact:

Receiving Medium: Receiving Env: Land Nearest Watercourse: Site Address:

Site District Office: Ottawa

Miscellaneous Communal

Order No: 21022300219

Site Postal Code:

Agency Involved:

Site Region: Eastern Site Municipality: Ottawa

Site Lot: Site Conc:

Client Type:

Sector Type:

Northing: 5035140.52

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

Easting:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

MOE Response: No

Dt MOE Arvl on Scn:

2018/07/30 MOE Reported Dt: 2018/07/31 Dt Document Closed: Incident Reason: **Equipment Failure** 

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary:

Contaminant Qty:

2035 Trim Road<UNOFFICIAL>

Ottawa 5 L of diesel to cb/parking lot

1 of 1 SSE/162.8 87.9 / 1.00 2035 TRIM RD. **26 WWIS** OTTAWA ON

7226783 Well ID:

**Construction Date:** 

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

Final Well Status: Water Type:

Abandoned-Other

Casing Material: Audit No:

Z187832

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):

**Bore Hole Information** 

Bore Hole ID: 1005116200

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

Cluster Kind:

Date Completed: 7/25/2014

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

1005256427 Plug ID:

Layer: 1 Plug From: 0 Plug To: 0.31 Data Entry Status:

Data Src:

9/8/2014 Date Received: Selected Flag: Yes Abandonment Rec: Yes 7241 Contractor: Form Version: 7

Owner:

Street Name: 2035 TRIM RD. County: **OTTAWA** 

Municipality: **CUMBERLAND TOWNSHIP** 

464578.9

Land Spills

Other

Site Info: Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: 88.797996

Elevrc:

Zone: 18 East83: 464627 North83: 5035150 UTM83 Org CS: UTMRC:

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

Order No: 21022300219

Location Method: wwr

Plug Depth UOM:

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

**Plug ID:** 1005256429

m

 Layer:
 3

 Plug From:
 1.83

 Plug To:
 4.57

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005256428

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 1.83

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005256426

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

**Pipe ID:** 1005256418

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 1005256422

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From:

Depth To:

Casing Diameter: 5.2
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

**Screen ID:** 1005256423

Layer: 1

Slot:

Screen Top Depth: Screen End Depth:

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 6.03

Water Details

Water ID: 1005256421

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

1005256420 Hole ID: 6.03 Diameter: Depth From: 0 Depth To: 1.5 Hole Depth UOM: m Hole Diameter UOM: cm

**27** 1 of 1 SSE/164.8 87.9 / 1.00 2035 TRIM RD. **WWIS** OTTAWA ON

Well ID: 7226782 **Construction Date:** 

Monitoring and Test Hole Primary Water Use:

Sec. Water Use:

Abandoned-Other Final Well Status:

Water Type: Casing Material:

Audit No: Z187833

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):

**Bore Hole Information** 

Bore Hole ID: 1005116197 Elevation:

DP2BR: Spatial Status:

Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 7/25/2014

Remarks: Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Data Entry Status:

Data Src:

9/8/2014 Date Received: Selected Flag: Yes Abandonment Rec: Yes 7241 Contractor: Form Version:

Owner: Street Name: 2035 TRIM RD.

County: **OTTAWA CUMBERLAND TOWNSHIP** 

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

Zone:

UTM Reliability:

88.826881

Elevrc:

18 Zone: East83: 464637 North83: 5035152 Org CS: UTM83 **UTMRC**:

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

Location Method:

Sealing Record

**Plug ID:** 1005256390

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005256392

 Layer:
 3

 Plug From:
 1.83

 Plug To:
 4.57

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005256391

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 1.83

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005256389

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

**Pipe ID:** 1005256381

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 1005256385

Layer: 1
Material: 5

Open Hole or Material: PLASTIC

Depth From:

Depth To:

Casing Diameter: 5.2
Casing Diameter UOM: inch
Casing Depth UOM: ft

**Construction Record - Screen** 

**Screen ID:** 1005256386

Layer: 1

Slot:

Screen Top Depth: Screen End Depth:

Screen Material: 5

Order No: 21022300219

Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 6.03

Water Details

*Water ID:* 1005256384

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1005256383

 Diameter:
 6.02

 Depth From:
 0

 Depth To:
 1.5

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

28 1 of 1 SSE/166.7 87.9 / 1.00 2035 TRIM RD Ottawa ON WWIS

Well ID: 7181202 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Monitoring and Test Hole Date Received: 5/18/2012

Sec. Water Use:0Selected Flag:YesFinal Well Status:Test HoleAbandonment Rec:

 Water Type:
 Contractor:
 7241

 Casing Material:
 Form Version:
 7

 Audit No:
 Z148486
 Owner:

Tag: A125723 Street Name: 2035 TRIM RD

 Construction Method:
 County:
 OTTAWA

 Elevation (m):
 Municipality:
 CUMBERLAND TOWNSHIP

 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/718\7181202.pdf

Bore Hole Information

**Bore Hole ID:** 1003789519 **Elevation:** 88.774269

DP2BR: Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 464612

 Code OB Desc:
 North83:
 5035141

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 4/5/2012 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 21022300219

Remarks: Location Method: www

Elevro Desc:

Location Source Date:
Improvement Location Source:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1004315379

Layer: Color: 8 General Color: **BLACK** Mat1: 11 **GRAVEL** Most Common Material: Mat2: 01 Mat2 Desc: **FILL** Mat3: 77 Mat3 Desc: LOOSE Formation Top Depth: 0 Formation End Depth: .31 Formation End Depth UOM:

### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1004315380

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc:

Mat3:85Mat3 Desc:SOFTFormation Top Depth:.31Formation End Depth:3.96Formation End Depth UOM:m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004315389

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 0.91

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004315390

 Layer:
 3

 Plug From:
 0.91

 Plug To:
 3.96

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004315388

Layer: 1
Plug From: 0

**Plug To:** 0.31

Plug Depth UOM: m

## Method of Construction & Well

<u>Use</u>

Method Construction ID:1004315387Method Construction Code:D

Method Construction:
Other Method Construction:

Direct Push

### Pipe Information

**Pipe ID:** 1004315378

Casing No:

Comment: Alt Name:

### **Construction Record - Casing**

**Casing ID:** 1004315383

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From: 0

Depth To: .91
Casing Diameter: 4.02
Casing Diameter UOM: cm
Casing Depth UOM: m

#### Construction Record - Screen

**Screen ID:** 1004315384

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 0.9

 Screen Top Depth:
 0.91

 Screen End Depth:
 3.96

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 4.83

### Water Details

*Water ID:* 1004315382

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

### Hole Diameter

Hole ID: 1004315381

Diameter:

 Depth From:
 0

 Depth To:
 3.96

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

29 1 of 1 E/168.6 86.9 / 0.00 2033 TRIM ROAD WWIS

*Well ID:* 7221023

Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Test Hole

Water Type:

Casing Material:

**Audit No:** Z183179 **Tag:** A155793

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: 5/30/2014
Selected Flag: Yes
Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner:

Street Name: 2033 TRIM ROAD

**CUMBERLAND TOWNSHIP** 

County: OTTAWA

Municipality: Site Info: Lot:

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

PDF URL (Map):

#### **Bore Hole Information**

**Bore Hole ID:** 1004791054

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

Date Completed: 4/1/2014

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock Materials Interval

**Formation ID:** 1005166817

Layer: 2 Color: **GREY** General Color: Mat1: 05 CLAY Most Common Material: 06 Mat2: Mat2 Desc: SILT Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 1.22 Formation End Depth: 4.57 Formation End Depth UOM: m

Overburden and Bedrock Materials Interval **Elevation:** 88.685989

Elevrc:

Zone: 18
East83: 464731
North83: 5035257
Org CS: UTM83
UTMRC: 4

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

Order No: 21022300219

Location Method: ww

**Formation ID:** 1005166815

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

Mat2: Mat2 Desc:

Mat3:85Mat3 Desc:SOFTFormation Top Depth:0Formation End Depth:.31Formation End Depth UOM:m

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1005166816

Layer: 6 Color: General Color: **BROWN** Mat1: 05 CLAY Most Common Material: Mat2: 28 SAND Mat2 Desc: Mat3: 85 SOFT Mat3 Desc: .31 Formation Top Depth: Formation End Depth: 1.22

### Annular Space/Abandonment

Formation End Depth UOM:

Sealing Record

**Plug ID:** 1005166825

m

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005166826

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 1.22

 Plug Depth UOM:
 m

### Annular Space/Abandonment

Sealing Record

 Plug ID:
 1005166827

 Layer:
 3

 Plug From:
 1.22

 Plug To:
 4.57

 Plug Depth UOM:
 m

## Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005166824

**Method Construction Code:** 

**Method Construction:** Direct Push

Other Method Construction:

### **Pipe Information**

1005166814 Pipe ID:

Casing No:

Comment: Alt Name:

#### Construction Record - Casing

Casing ID: 1005166820

Layer: Material:

5

**PLASTIC** Open Hole or Material: Depth From: O Depth To: 1.52 Casing Diameter: 4.03 Casing Diameter UOM: cm Casing Depth UOM: m

#### Construction Record - Screen

Screen ID: 1005166821

Layer: 10 Slot: Screen Top Depth: 1.52 Screen End Depth: 4.57 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82

# Water Details

Water ID: 1005166819

m

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM:

# **Hole Diameter**

Hole ID: 1005166818 8.25 Diameter: Depth From: 0 Depth To: 4.57 Hole Depth UOM: m Hole Diameter UOM: cm

**2035 TRIM RD 30** 1 of 1 SE/168.7 87.9 / 1.00 **WWIS** Ottawa ON

Well ID: 7221025

Construction Date:

Data Src: Primary Water Use: Monitoring and Test Hole Date Received: 5/30/2014 Sec. Water Use: Selected Flag: Yes

> Order No: 21022300219 erisinfo.com | Environmental Risk Information Services

Data Entry Status:

99

Water Type:

Casing Material:

Audit No: Z183169 Tag: A156182

**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):

Final Well Status: Test Hole Abandonment Rec:

Contractor: 7241 Form Version:

Owner:

Street Name: 2035 TRIM RD **OTTAWA** County: **CUMBERLAND TOWNSHIP** 

Municipality: Site Info: Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

**Bore Hole Information** 

1004791060 Bore Hole ID:

DP2BR:

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

Date Completed: 3/31/2014

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

1005166867 Formation ID:

Layer: Color: 6 **BROWN** General Color: Mat1: 11 **GRAVEL** Most Common Material: Mat2: 85 Mat2 Desc: SOFT Mat3: 68 DRY Mat3 Desc: Formation Top Depth: 0 Formation End Depth: 1.22 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1005166869

Layer: 3 Color: 2 General Color: **GREY** 05 Mat1: Most Common Material: CLAY

88.673164 Elevation:

Elevrc:

18 Zone: East83: 464675 5035171 North83: Org CS: UTM83

UTMRC:

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

Order No: 21022300219

Location Method:

 Mat2:
 06

 Mat2 Desc:
 SILT

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 3.35

 Formation End Depth:
 4.57

 Formation End Depth UOM:
 m

### Overburden and Bedrock Materials Interval

**Formation ID:** 1005166868

 Layer:
 2

 Color:
 6

**BROWN** General Color: Mat1: 05 Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 1.22 Formation End Depth: 3.35 Formation End Depth UOM: m

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005166877

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005166878

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 1.22

 Plug Depth UOM:
 m

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005166879

 Layer:
 3

 Plug From:
 1.22

 Plug To:
 4.57

 Plug Depth UOM:
 m

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005166876

Method Construction Code:

Method Construction: Direct Push

Other Method Construction:

## Pipe Information

Order No: 21022300219

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Pipe ID: 1005166866 0 Casing No: Comment: Alt Name: **Construction Record - Casing** Casing ID: 1005166872 Layer: Material: 5 Open Hole or Material: **PLASTIC** Depth From: 0 Depth To: 1.5 Casing Diameter: 4.03 Casing Diameter UOM: cm Casing Depth UOM: m Construction Record - Screen 1005166873 Screen ID: Layer: 10 Slot: Screen Top Depth: 1.5 Screen End Depth: 4.57 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82 Water Details Water ID: 1005166871 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: m Hole Diameter Hole ID: 1005166870 Diameter: 8.25 Depth From: 0 Depth To: 4.57 Hole Depth UOM: m Hole Diameter UOM: cm 31 1 of 35 SE/170.8 87.9 / 1.00 **CUMBERLAND TWP ROADS DEPT** PRT 2035 TRIM RD LOT 1 CON 8 **CUMBERLAND TWP ON K4A 3R2** 3687 Location ID: Type: private Expiry Date: 36380.00 Capacity (L): Licence #: 0001008181

SE/170.8

87.9 / 1.00

**PUC** 

AT 2035 TRIM RD. AT THE CUMBERLAND TWP.

SPL

Order No: 21022300219

31

2 of 35

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Ref No: 163441

Site No: Incident Dt: //

Year:

Incident Cause: PIPE/HOSE LEAK

Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1:

Contam Limit Freg 1: Contaminant UN No 1:

Environment Impact: Nature of Impact: Receiving Medium:

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

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

Incident Reason: Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: Contaminant Qty:

31

**CONFIRMED** 

Soil contamination LAND

1/5/1999

**EQUIPMENT FAILURE** 

YARD STORAGE TANK

**CUMBERLAND TOWNSHIP ON K4A 3R2** 

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: 20601

Site Lot: Site Conc: Northing: Easting:

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

Source Type:

CUMBERLAND TWP. - DIESEL FUEL TO GROUND FROM UNDERGROUND TANK.

SE/170.8 3 of 35 87.9 / 1.00 CUMBERLAND, TOWNSHIP OF

**MUNICIPAL ROADS GARAGE 2035 TRIM ROAD** 

GEN

**GEN** 

Order No: 21022300219

**CUMBERLAND ON K4A 3R2** 

Choice of Contact:

Phone No Admin:

Co Admin:

Generator No: ON0214701 PO Box No: Country:

Status: 90,92,93,97 Approval Years:

Contam. Facility: MHSW Facility:

SIC Code:

TRANSPORTATION ADMIN SIC Description:

8371

Detail(s)

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Desc:

31 4 of 35 SE/170.8 87.9 / 1.00 **CUMBERLAND, TOWNSHIP OF 08-703** 

**MUNICIPAL ROADS GARAGE 2035 TRIM ROAD** 

**CUMBERLAND ON K4A 3R2** 

Choice of Contact:

Phone No Admin:

Co Admin:

ON0214701 Generator No: PO Box No: Status: Country:

Approval Years: Contam. Facility: MHSW Facility:

SIC Code: 8371

TRANSPORTATION ADMIN SIC Description:

94,95,96

Detail(s)

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

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

31 5 of 35 SE/170.8 87.9 / 1.00 **CUMBERLAND, TOWNSHIP OF** 

2035 TRIM ROAD

PO Box No:

**GEN** 

**GEN** 

Order No: 21022300219

**CUMBERLAND ON KOA 1S0** 

Generator No: ON0214701

Status:

Country: Approval Years: 98,99,00,01 Choice of Contact: Contam. Facility: Co Admin: Phone No Admin:

MHSW Facility: SIC Code:

8371 TRANSPORTATION ADMIN. SIC Description:

Detail(s)

Waste Class:

PAINT/PIGMENT/COATING RESIDUES 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: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

SE/170.8 87.9 / 1.00 31 6 of 35 OTTAWA-CARLETON, REGIONAL MUNICIPALITY

2035 TRIM ROAD NAVAN ON K4A 7J5

Choice of Contact: Co Admin:

Phone No Admin:

Generator No: ON0303127 PO Box No: Country: Status:

Approval Years: 95,96,97

Contam. Facility: MHSW Facility:

SIC Code: 4599

OTHER TRANS. SERV. SIC Description:

Detail(s)

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 22

Waste Class Desc: LIGHT FUELS

Waste Class: 222

Waste Class Desc: HEAVY FUELS

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 242

Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 261

Waste Class Desc: PHARMACEUTICALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 269

Waste Class Desc: NON-HALOGENATED PESTICIDES

31 7 of 35 SE/170.8 87.9 / 1.00 OTTAWA-CARLTON, REGIONAL MUNICIPALITY

OF 2035 TRIM ROAD NAVAN ON K4A 3K5

Phone No Admin:

Order No: 21022300219

 Generator No:
 ON0303127
 PO Box No:

 Status:
 Country:

 Approval Years:
 98,99,00,01
 Choice of Contact:

 Contam. Facility:
 Co Admin:

MHSW Facility:

**SIC Code:** 4599

SIC Description: OTHER TRANS. SERV.

Detail(s)

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 242

Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 261

Waste Class Desc: PHARMACEUTICALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 269

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

(m)

NON-HALOGENATED PESTICIDES Waste Class Desc:

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class:

**INORGANIC LABORATORY CHEMICALS** 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:

Waste Class Desc: **HEAVY FUELS** 

31 8 of 35 SE/170.8 87.9 / 1.00 City of Ottawa **GEN** 2035 Trim Road

Order No: 21022300219

Ottawa ON K4A 3R2

ON8991136 Generator No: PO Box No:

Status: Country:

Approval Years: 02,03,04 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: SIC Description:

Detail(s)

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class:

ALKALINE WASTES - OTHER METALS Waste Class Desc:

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

31 9 of 35 SE/170.8 87.9 / 1.00 City of Ottawa GEN

2035 Trim Road Ottawa ON K4A 3R2

Order No: 21022300219

Generator No:ON0303127PO Box No:Status:Country:

Approval Years: 05,06,07,08 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

**SIC Code:** 913910

SIC Description: Other Local Municipal and Regional Public Administration

Detail(s)

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 242

Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 261

Waste Class Desc: PHARMACEUTICALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 269

Waste Class Desc: NON-HALOGENATED PESTICIDES

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 222

Waste Class Desc: HEAVY FUELS

31 10 of 35 SE/170.8 87.9 / 1.00 REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN: MARC LEVESQUE

CARLETON ATTN: MARC LEVESQUE 2035 TRIM RD LOT 1 CON 8 CUMBERLAND TWP ON K4A 3R2 **FSTH** 

**FSTH** 

Order No: 21022300219

License Issue Date:6/4/1990Tank Status:LicensedTank Status As Of:August 2007Operation Type:Private Fuel Outlet

Facility Type: Gasoline Station - Self Serve

--Details--

Status:ActiveYear of Installation:1985

**Corrosion Protection:** 

**Capacity:** 22700

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Status: Active Year of Installation: 1985

Corrosion Protection:

Capacity: 9000

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active Year of Installation: 1985

**Corrosion Protection:** 

Capacity: 4540

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

31 11 of 35 SE/170.8 87.9 / 1.00 REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN: MARC LEVESQUE

2035 TRIM RD

NAVAN ON

License Issue Date:6/4/1990Tank Status:LicensedTank Status As Of:December 2008Operation Type:Private Fuel Outlet

Facility Type: Gasoline Station - Self Serve

--Details--

Status:ActiveYear of Installation:1985

Corrosion Protection:

Capacity: 2270

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Status:ActiveYear of Installation:1985

Corrosion Protection:

Capacity: 9000

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1985
Corrosion Protection:

Capacity: 4540

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 87.9 / 1.00 31 12 of 35 SE/170.8 City of Ottawa **GEN** 2035 Trim Road Orleans ON K4A 3R2

Generator No: ON9637039 PO Box No: Status: Country:

Approval Years: 07,08 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 913910

SIC Description: Other Local Municipal and Regional Public Administration

Detail(s)

Waste Class: 251

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

31 13 of 35 SE/170.8 87.9 / 1.00 2035 Trim Road **EHS** Ottawa ON K4A 3R2

20100111003 Order No:

С Status:

Report Type: Standard Report 1/19/2010 Report Date: Date Received: 1/11/2010 Previous Site Name:

Lot/Building Size: Additional Info Ordered: Municipality: Client Prov/State: ON Search Radius (km): 0.25

Nearest Intersection:

X: -75.452896 Y: 45.469331

**GEN** 

Order No: 21022300219

**31** 14 of 35 SE/170.8 87.9 / 1.00 City of Ottawa 2035 Trim Road

Ottawa ON K4A 3R2

Generator No: ON0303127 PO Box No: Status:

Country:

Approval Years: 2009 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 913910

SIC Description: Other Local Municipal and Regional Public Administration

Detail(s)

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 222

Waste Class Desc: **HEAVY FUELS** 

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

Waste Class: 252

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) WASTE OILS & LUBRICANTS Waste Class Desc: Waste Class: 263 Waste Class Desc: ORGANIC LABORATORY CHEMICALS Waste Class: 331 Waste Class Desc: WASTE COMPRESSED GASES 31 15 of 35 SE/170.8 87.9 / 1.00 City of Ottawa **GEN** 2035 Trim Orleans ON K4A 3R2 ON9637039 PO Box No: Generator No: Status: Country: 2009 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 913910 SIC Code: SIC Description: Other Local Municipal and Regional Public Administration Detail(s) Waste Class: 251 **OIL SKIMMINGS & SLUDGES** Waste Class Desc: 31 16 of 35 SE/170.8 87.9 / 1.00 Harold Marcus Limited SPL 2035 Trim Rd Ottawa ON K4A 3R2 Ref No: 5465-8Q4NAF Discharger Report: Site No: Material Group: 01-JAN-12 Incident Dt: Health/Env Conseq: Year: Client Type: Incident Cause: Pipe Or Hose Leak Sector Type: Motor Vehicle Agency Involved: Incident Event: Nearest Watercourse: Contaminant Code: HYDRAULIC OIL Contaminant Name: Site Address: 2035 Trim Rd 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: Other Impact(s) Site Lot: Sewage - Municipal/Private and Commercial Receiving Medium: Site Conc: Receiving Env: Northing: NA MOE Response: No Field Response NA Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 01-JAN-12 Site Map Datum: Land Spills **Dt Document Closed:** SAC Action Class: Incident Reason: Source Type: Site Name: City of Ottawa Works Yard Site County/District: Site Geo Ref Meth: Harold Marcus: hyd fluid to grd, ctd, clng <20L Incident Summary: Contaminant Qty: City of Ottawa 17 of 35 SE/170.8 87.9 / 1.00 31

**GEN** 2035 Trim

Orleans ON K4A 3R2

Order No: 21022300219

Generator No: ON9637039 PO Box No: Status: Country:

Approval Years: 2010 Choice of Contact: Map Key Number of Direction/ Elev/Diff Site DB

Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

(m)

**SIC Code:** 913910

Records

SIC Description: Other Local Municipal and Regional Public Administration

Distance (m)

Detail(s)

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 221

Waste Class Desc: LIGHT FUELS

31 18 of 35 SE/170.8 87.9 / 1.00 City of Ottawa 2035 Trim Road

Ottawa ON K4A 3R2

Order No: 21022300219

Generator No: ON0303127 PO Box No:

Status: Country:

Approval Years: 2010 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

**SIC Code:** 913910

SIC Description: Other Local Municipal and Regional Public Administration

Detail(s)

Waste Class: 242

Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 222

Waste Class Desc: HEAVY FUELS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) City of Ottawa 19 of 35 SE/170.8 87.9 / 1.00 31 **GEN** 2035 Trim Orleans ON K4A 3R2 ON9637039 Generator No: PO Box No: Status: Country: Approval Years: 2011 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 913910 SIC Code: Other Local Municipal and Regional Public Administration SIC Description: Detail(s) Waste Class: 221 Waste Class Desc: LIGHT FUELS Waste Class: Waste Class Desc: **OIL SKIMMINGS & SLUDGES** 31 20 of 35 SE/170.8 87.9 / 1.00 REGIONAL MUNICIPALITY OF OTTAWA **FST CARLETON** 2035 TRIM RD OTTAWA K4A 3R2 ON CA ON 10717178 Instance No: Manufacturer: Serial No: Status: Cont Name: Ulc Standard: FS Liquid Fuel Tank Instance Type: Quantity: **FS LIQUID FUEL TANK** Unit of Measure: Item: Item Description: FS Liquid Fuel Tank Fuel Type: Diesel Tank Type: Single Wall UST Fuel Type2: NULL Install Date: 1/5/1990 Fuel Type3: **NULL** Install Year: 1985 Piping Steel: Years in Service: Piping Galvanized: Model: NULL Tanks Single Wall St: Description: Piping Underground: Capacity: 22700 Num Underground: Fiberglass (FRP) Tank Material: Panam Related: Panam Venue: **Corrosion Protect:** Overfill Protect: FS Liquid Fuel Tank Facility Type: Parent Facility Type: Fuels Safety Private Fuel Outlet - Self Serve Facility Location: 2035 TRIM RD OTTAWA K4A 3R2 ON CA Device Installed Location: Fuel Storage Tank Details **Owner Account Name:** REGIONAL MUNICIPALITY OF OTTAWA CARLETON 31 21 of 35 SE/170.8 87.9 / 1.00 REGIONAL MUNICIPALITY OF OTTAWA **FST CARLETON** 2035 TRIM RD OTTAWA K4A 3R2 ON CA

Instance No:10717252Manufacturer:Status:Serial No:Cont Name:Ulc Standard:

 Instance Type:
 FS Liquid Fuel Tank
 Quantity:

 Item:
 FS LIQUID FUEL TANK
 Unit of Measure:

Item Description:FS Liquid Fuel TankFuel Type:GasolineTank Type:Single Wall USTFuel Type2:NULL

Order No: 21022300219

Number of Direction/ Elev/Diff Site DΒ Map Key

Piping Steel:

Piping Galvanized: Tanks Single Wall St:

Piping Underground:

Records Distance (m) (m)

NULL Install Date: 1/5/1990 Fuel Type3:

Install Year: Years in Service:

1985

**NULL** 

Description: 9000 Capacity:

Tank Material: Fiberglass (FRP) **Corrosion Protect:** 

Num Underground: Panam Related: Panam Venue:

Overfill Protect: Facility Type:

Model:

FS Liquid Fuel Tank

Fuels Safety Private Fuel Outlet - Self Serve Parent Facility Type: Facility Location: 2035 TRIM RD OTTAWA K4A 3R2 ON CA Device Installed Location:

Fuel Storage Tank Details

**Owner Account Name:** REGIONAL MUNICIPALITY OF OTTAWA CARLETON

31 22 of 35 SE/170.8 87.9 / 1.00 REGIONAL MUNICIPALITY OF OTTAWA

CARI FTON

2035 TRIM RD OTTAWA K4A 3R2 ON CA

Diesel

NULL

**NULL** 

**FST** 

**GEN** 

Order No: 21022300219

ON

Serial No: Ulc Standard:

Quantity:

Fuel Type:

Fuel Type2:

Fuel Type3:

Piping Steel:

Piping Galvanized: Tanks Single Wall St:

Panam Related: Panam Venue:

Piping Underground: Num Underground:

Manufacturer:

Unit of Measure:

10717321 Instance No:

Status:

Cont Name:

Instance Type:

FS Liquid Fuel Tank **FS LIQUID FUEL TANK** Item: Item Description: FS Liquid Fuel Tank

Tank Type: Single Wall UST Install Date: 1/5/1990 Install Year: 1985

Years in Service:

Model: **NULL** Description:

4540 Capacity: Tank Material: Fiberglass (FRP)

**Corrosion Protect:** Overfill Protect:

Facility Type:

FS Liquid Fuel Tank

Fuels Safety Private Fuel Outlet - Self Serve Parent Facility Type:

Facility Location:

2035 TRIM RD OTTAWA K4A 3R2 ON CA Device Installed Location:

Fuel Storage Tank Details

REGIONAL MUNICIPALITY OF OTTAWA CARLETON **Owner Account Name:** 

31 23 of 35 SE/170.8 87.9 / 1.00 City of Ottawa

2035 Trim

Orleans ON K4A 3R2

Generator No: ON9637039 PO Box No: Status: Country:

Approval Years: 2012 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 913910

SIC Description: Other Local Municipal and Regional Public Administration

Detail(s)

Number of Elev/Diff Site DΒ Map Key Direction/

Records Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class:

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

31 24 of 35 SE/170.8 87.9 / 1.00 City of Ottawa **GEN** 

2035 Trim Road Ottawa ON K4A 3R2

Generator No: ON0303127 PO Box No:

Status: Country: 2012

Distance (m)

(m)

Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

913910 SIC Code:

SIC Description: Other Local Municipal and Regional Public Administration

Detail(s)

Waste Class: 222

Waste Class Desc: **HEAVY FUELS** 

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 331

WASTE COMPRESSED GASES Waste Class Desc:

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 242

HALOGENATED PESTICIDES Waste Class Desc:

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

ACID WASTE - HEAVY METALS Waste Class Desc:

Waste Class: 221

LIGHT FUELS Waste Class Desc:

Waste Class: 251

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

2035 Trim Road 31 25 of 35 SE/170.8 87.9 / 1.00 **EHS** Ottawa ON

Order No: 21022300219

Order No: 20131107027 Nearest Intersection: С Status: Municipality:

Report Type: **Custom Report** Client Prov/State: ON

18-NOV-13 Search Radius (km): .25 Report Date:

Number of Direction/ Elev/Diff Site DΒ Map Key

Distance (m)

07-NOV-13 Date Received: X: -75.451964 Previous Site Name: 45.469098

(m)

Lot/Building Size:

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

87.9 / 1.00 31 26 of 35 SE/170.8 City of Ottawa **GEN** 

2035 Trim Road Ottawa ON

Generator No: ON0303127 PO Box No:

Status: Country: 2013

Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

913910 SIC Code:

SIC Description:

Detail(s)

Waste Class: 213

Records

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

ACID WASTE - HEAVY METALS Waste Class Desc:

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 221

LIGHT FUELS Waste Class Desc:

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

Waste Class:

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 263

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

INORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class: 222

Waste Class Desc: **HEAVY FUELS** 

Waste Class: 145

115

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

31 27 of 35 SE/170.8 87.9 / 1.00 City of Ottawa GEN

2035 Trim Orleans ON

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

ON9637039 Generator No:

Status:

SIC Code:

Detail(s)

Approval Years:

2013

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

Phone No Admin:

Contam. Facility: MHSW Facility:

913910

SIC Description:

Waste Class:

Waste Class Desc:

**OIL SKIMMINGS & SLUDGES** 

Waste Class:

221

251

Waste Class Desc:

LIGHT FUELS

31

28 of 35

SE/170.8

87.9 / 1.00

City of Ottawa 2035 Trim Rd

**MOE District:** 

Longitude:

Geometry X:

Geometry Y:

Latitude:

City:

Ottawa ON K2G 6J8

Approval No: 2908-A2LR47 Approval Date: 2015-09-30 Approved Status: ECA Record Type: Link Source:

IDS

SWP Area Name: Approval Type:

INDUSTRIAL SEWAGE WORKS Project Type:

Address:

Full Address:

Full PDF Link:

ECA-INDUSTRIAL SEWAGE WORKS

2035 Trim Rd

https://www.accessenvironment.ene.gov.on.ca/instruments/1672-9VSRDX-14.pdf

29 of 35 31

SE/170.8

913910

87.9 / 1.00

City of Ottawa 2035 Trim Road Ottawa ON K1P1J1

Generator No:

Status:

ON0303127

2015 Approval Years: Contam. Facility: No

MHSW Facility: No SIC Code: 913910

SIC Description:

PO Box No: Country:

Choice of Contact: Co Admin: Phone No Admin:

Canada CO\_ADMIN Matthew Girard (613)748-4275 Ext.268 **ECA** 

**GEN** 

Order No: 21022300219

Detail(s)

Waste Class: 222

Waste Class Desc: **HEAVY FUELS** 

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

213 Waste Class:

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class: 112

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

(m)

**ACID WASTE - HEAVY METALS** Waste Class Desc:

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class: 251

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

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

HALOGENATED PESTICIDES Waste Class Desc:

Waste Class:

**INORGANIC LABORATORY CHEMICALS** Waste Class Desc:

Waste Class: 221

Waste Class Desc: LIGHT FUELS

31 30 of 35 SE/170.8 87.9 / 1.00 City of Ottawa **GEN** 2035 Trim Road

Ottawa ON K1P1J1

Choice of Contact:

Phone No Admin:

Canada CO\_ADMIN

Matthew Girard

(613)748-4275 Ext.268

Order No: 21022300219

PO Box No:

Co Admin:

Country:

ON0303127 Generator No:

Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No

913910 SIC Code:

913910 SIC Description:

Detail(s)

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 222

Waste Class Desc: **HEAVY FUELS** 

Waste Class: 251

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

Waste Class:

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 242

Waste Class Desc: HALOGENATED PESTICIDES

31 of 35 SE/170.8 87.9 / 1.00 City of Ottawa 2035 Trim Road

Ottawa ON K1P1J1

Choice of Contact:

Phone No Admin:

Canada

CO\_ADMIN

Matthew Girard

(613)748-4275 Ext.268

Order No: 21022300219

PO Box No: Country:

Co Admin:

Generator No: ON0303127

Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 913910

SIC Description: 913910

Detail(s)

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 242

Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 222

Waste Class Desc: HEAVY FUELS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 25

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 221

Waste Class Desc: LIGHT FUELS

31 32 of 35 SE/170.8 87.9 / 1.00 City of Ottawa Public Works & Environmental

Services, East Roads 2035 Trim Road Ottawa ON K1P1J1

Generator No: ON0303127 Status: Registered

Status:RegisteredCountry:CanadaApproval Years:As of Dec 2017Choice of Contact:

Contam. Facility: MHSW Facility: SIC Code: SIC Description: Choice of Contact: Co Admin: Phone No Admin:

PO Box No:

Detail(s)

Waste Class: 148 I

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 212 L

Waste Class Desc: Aliphatic solvents and residues

Waste Class: 112 C

Waste Class Desc: Acid solutions - containing heavy metals

Waste Class: 331 R

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 242 E

Waste Class Desc: Halogenated pesticides and herbicides

Waste Class: 122 C

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

Waste Class: 213 l

Waste Class Desc: Petroleum distillates

Waste Class:
Waste Class Desc:

Waste Class:

Waste Class:

Waste Class:

Waste Class Desc:

Heavy fuels

Waste Class: 145 L

Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 263 l

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 145 l

Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 331 I

Waste Class Desc: Waste compressed gases including cylinders

31 33 of 35 SE/170.8 87.9 / 1.00 REGIONAL MUNICIPALITY OF OTTAWA

CARLETON

2035 TRIM RD OTTAWA K4A 3R2 ON CA

ON

**EXP** 

GEN

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Model: NULL Instance No: 10717321 Status: **EXPIRED** Quantity:

Instance Install Dt: 1/5/1990 Piping Steel:
Item: Piping Galvanized:
Item Description: FS Liquid Fuel Tank Tank Single Wall St:
Facility Type: FS LIQUID FUEL TANK Piping Underground:
Overfill Prot Type: NULL Tank Underground:

Creation Date: 7/5/2009 1:20:23 AM Panam Related: NULL Expired Date: Panam Venue Nm: NULL

Manufacturer: NULL

Source: FS Liquid Fuel Tank
Description: UNDERGROUND TANK

Serial No: NULL Ulc Standard: NULL

Facility Location: 2035 TRIM RD OTTAWA K4A 3R2 ON CA

31 34 of 35 SE/170.8 87.9 / 1.00 REGIONAL MUNICIPALITY OF OTTAWA CARLETON

2035 TRIM RD OTTAWA K4A 3R2 ON CA

NULL

**NULL** 

FΑ

NULL

NULL

NULL

NULL

Order No: 21022300219

ON

 Instance No:
 10717252
 Model:
 NULL

 Status:
 EXPIRED
 Quantity:
 1

 Instance ID:
 Unit of Measure:
 EA

 Instance Type:
 Fuel Type2:
 NULL

 Instance Type:
 Fuel Type2:
 NULL

 Instance Creation Dt:
 1/5/1990
 Fuel Type3:
 NULL

 Instance Install Dt:
 1/5/1990
 Piping Steel:

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

Creation Date: 7/5/2009 1:20:25 AM Panam Related:
Expired Date: Panam Venue Nm:

Manufacturer: NULL

Source: FS Liquid Fuel Tank
Description: UNDERGROUND TANK

Serial No: NULL UIc Standard: NULL

Facility Location: 2035 TRIM RD OTTAWA K4A 3R2 ON CA

31 35 of 35 SE/170.8 87.9 / 1.00 REGIONAL MUNICIPALITY OF OTTAWA CARLETON

2035 TRIM RD OTTAWA K4A 3R2 ON CA

ON

Unit of Measure:

Piping Galvanized: Tank Single Wall St:

Piping Underground:

Tank Underground:

Panam Venue Nm:

Panam Related:

Fuel Type2:

Fuel Type3:

Piping Steel:

 Instance No:
 10717178
 Model:
 NULL

 Status:
 EXPIRED
 Quantity:
 1

Instance ID:

Instance Type:
Instance Creation Dt: 1/5/1990

Instance Install Dt: 1/5/1990 Item:

Item Description: FS Liquid Fuel Tank
Facility Type: FS LIQUID FUEL TANK

Overfill Prot Type: NULL
Creation Date: 7/5/2009 1:20:29 AM
Expired Date:

Manufacturer: NULL

Source: FS Liquid Fuel Tank

Number of Direction/ Elev/Diff Site DΒ Map Key

> Records Distance (m)

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

Facility Location: 2035 TRIM RD OTTAWA K4A 3R2 ON CA

**32** 1 of 1 SSE/172.8 87.9 / 1.00 **2035 TRIM RD WWIS** Ottawa ON

Data Entry Status: Well ID: 7181203

UNDERGROUND TANK

Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Test Hole

Water Type: Casing Material:

Audit No: Z148487 A125722

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 Src:

Date Received: 5/18/2012 Selected Flag: Yes

Abandonment Rec:

7241 Contractor: Form Version: 7

Owner: 2035 TRIM RD Street Name:

County: **OTTAWA** Municipality: **CUMBERLAND TOWNSHIP** 

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

Zone: UTM Reliability:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/718\7181203.pdf PDF URL (Map):

**Bore Hole Information** 

Bore Hole ID: 1003789522

DP2BR:

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

Date Completed: 4/5/2012

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1004315392

Layer: Color: 8 General Color: **BLACK** Mat1: **GRAVEL** Most Common Material: Mat2: 01 Mat2 Desc: FILL Mat3: 77 Mat3 Desc: LOOSE

Elevation: 88.81604 Elevrc:

Zone: 18 East83: 464620 North83: 5035137 Org CS: UTM83 **UTMRC:** 

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

Order No: 21022300219

Location Method:

Formation Top Depth: 0
Formation End Depth: .31
Formation End Depth UOM: m

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1004315394

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2:

Mat2 Desc:

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 .91

 Formation End Depth:
 4.57

 Formation End Depth UOM:
 m

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1004315393

Layer: 2 Color: **GREY** General Color: Mat1: 06 Most Common Material: SILT Mat2: 05 CLAY Mat2 Desc: Mat3: Mat3 Desc: **GRAVEL** Formation Top Depth: .31 Formation End Depth: .91 Formation End Depth UOM: m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004315402

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004315403

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 1.22

 Plug Depth UOM:
 m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004315404

 Layer:
 3

 Plug From:
 1.22

**Plug To:** 4.57

Plug Depth UOM:

#### Method of Construction & Well

<u>Use</u>

Method Construction ID:1004315401Method Construction Code:D

Method Construction: Dir Other Method Construction:

Direct Push

#### Pipe Information

**Pipe ID:** 1004315391

Casing No:

Comment: Alt Name:

#### **Construction Record - Casing**

**Casing ID:** 1004315397

Layer: 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 1.52

 Casing Diameter:
 4.03

 Casing Diameter UOM:
 cm

Casing Depth UOM:

#### Construction Record - Screen

**Screen ID:** 1004315398

**Layer**: 1 10

 Screen Top Depth:
 1.52

 Screen End Depth:
 4.57

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 482

#### Water Details

*Water ID:* 1004315396

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM:

m

#### Hole Diameter

 Hole ID:
 1004315395

 Diameter:
 8.25

 Depth From:
 0

 Depth To:
 4.57

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 86.2 / -0.67 WNW/173.0 RIVERSTONE (TRIM ROAD) LIMITED 33 1 of 1 **EASR PARTNERSHIP** 1980 Trim Road Ottawa ON K4A 4S7 Approval No: R-009-1110523635 SWP Area Name: Rideau Valley REGISTERED MOE District: Ottawa Status:

2018-07-12 Ottawa Date: Municipality: Record Type: Latitude: 45.47111111 EASR Link Source: **MOFA** Longitude: -75.45527778

Project Type: Water Taking - Construction Dewatering Geometry X: Geometry Y: Full Address:

EASR-Water Taking - Construction Dewatering Approval Type:

http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2074089 Full PDF Link:

1 of 1 SE/174.4 87.9 / 1.00 **2035 TRIM RD** 34 **WWIS** Ottawa ON

7221027 Well ID:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use: Test Hole Final Well Status:

Water Type:

Construction Date:

Casing Material:

Audit No: Z183166 Tag: A157816

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):

Data Entry Status:

Data Src:

Date Received: 5/30/2014 Selected Flag: Yes

Abandonment Rec:

Contractor: 7241 Form Version: Owner:

Street Name: 2035 TRIM RD **OTTAWA** County:

Municipality: **CUMBERLAND TOWNSHIP** 

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

Northing NAD83: Zone:

UTM Reliability:

#### **Bore Hole Information**

Bore Hole ID: 1004791066 88.614471 Elevation:

DP2BR:

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

Date Completed: 3/31/2014

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock Materials Interval

Elevrc:

Zone: 18 East83: 464661 5035154 North83: Org CS: UTM83 UTMRC:

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

Order No: 21022300219

Location Method:

Formation ID: 1005166922

Layer: Color: 6 General Color: **BROWN** Mat1: **GRAVEL** Most Common Material: Mat2: 28 Mat2 Desc: SAND Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 0 Formation End Depth: .61 Formation End Depth UOM:

m

## Overburden and Bedrock

**Materials Interval** 

1005166924 Formation ID:

3 Layer: Color: **GREY** General Color: Mat1: 05 Most Common Material: CLAY 06 Mat2: Mat2 Desc: SILT Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 3.35 Formation End Depth: 4.57 Formation End Depth UOM: m

## Overburden and Bedrock

**Materials Interval** 

Formation ID: 1005166923

Layer: 2 Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT Mat3: 73 Mat3 Desc: HARD Formation Top Depth: .61 3.35 Formation End Depth: Formation End Depth UOM: m

#### Annular Space/Abandonment

Sealing Record

1005166932 Plug ID:

Layer: Plug From: 0 Plug To: 0.31 Plug Depth UOM:

#### Annular Space/Abandonment

Sealing Record

Plug ID: 1005166934

3 Layer:

 Plug From:
 1.27

 Plug To:
 4.57

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005166933

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 1.27

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005166931

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

**Pipe ID:** 1005166921

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 1005166927

Layer: 1

Material: 5
Open Hole or Material: PLASTIC

 Depth From:
 0

 Depth To:
 1.5

 Casing Diameter:
 4.03

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

Construction Record - Screen

**Screen ID:** 1005166928

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.5

 Screen End Depth:
 4.57

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 4.82

Water Details

*Water ID:* 1005166926

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) **Hole Diameter** Hole ID: 1005166925 Diameter: 8.25 Depth From: 0 4.57 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm **35** 1 of 1 WSW/177.7 86.9 / 0.00 5150 Innes Road Ottawa Ontario **EHS** Orléans ON K4A 3N4 Order No: 20190802189 Nearest Intersection: Status: Municipality: Report Type: RSC Report (Urban) Client Prov/State: ON Report Date: 09-AUG-19 Search Radius (km): .3 -75.455237 Date Received: 02-AUG-19 X: Y: 45.469537 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans 36 1 of 3 WSW/180.6 86.9 / 0.00 Sobeys Pharmacy **GEN** 5150 Innes Rd Orleans ON K4A0G4 ON9151811 PO Box No: Generator No: Country: Status: Registered Canada Approval Years: As of Dec 2018 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 261 A Pharmaceuticals Waste Class Desc: Waste Class: 312 P Waste Class Desc: Pathological wastes 36 2 of 3 WSW/180.6 86.9 / 0.00 Sobeys Pharmacy **GEN** 5150 Innes Rd Orleans ON K4A0G4 ON9151811 PO Box No: Generator No: Country: Status: Registered Canada Choice of Contact: Approval Years: As of Jul 2020 Co Admin: Contam. Facility: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s)

Order No: 21022300219

\_\_\_\_\_

Waste Class: 261 A

Waste Class Desc: Pharmaceuticals

Waste Class: 312 P

Waste Class Desc: Pathological wastes

Hydro One WSW/180.6 86.9 / 0.00 36 3 of 3

5150 Innes Road, Orleans

4 - Medium Environment

SPL

Order No: 21022300219

Ottawa ON

Ref No: 6830-BFRPHH Discharger Report:

Site No: NA Material Group: 9/6/2019 Incident Dt: Health/Env Conseq:

Year: Client Type: Corporation

Incident Cause: Sector Type: Miscellaneous Industrial

Incident Event: Leak/Break Agency Involved:

Contaminant Code: Nearest Watercourse:

Contaminant Name: MINERAL OIL 5150 Innes Road, Orleans Site Address:

Contaminant Limit 1: Site District Office: Ottawa

Contam Limit Freq 1: Site Postal Code: Site Region: Contaminant UN No 1: n/a Eastern Ottawa

**Environment Impact:** Site Municipality: Nature of Impact: Site Lot: Receiving Medium: Site Conc:

Receiving Env: Land Northing: 5035146.72 MOE Response: No 464048.36 Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 9/6/2019 MOE Reported Dt: Site Map Datum:

Dt Document Closed: 9/10/2019 SAC Action Class: Land Spills Incident Reason: Corrosion Source Type: Transformer

Industrial Lot<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

Hydro One: 100 L mineral oil to grass, gravel. Incident Summary:

Contaminant Qty: 100 L

1 of 1 WNW/194.4 85.9 / -1.03 lot A con 9 **37 WWIS** ON

1512775 Well ID: Data Entry Status:

**Construction Date:** Data Src:

Primary Water Use: 1/19/1961 Domestic Date Received: Sec. Water Use: Selected Flag: Yes

Water Supply Final Well Status: Abandonment Rec: Water Type: Contractor: 1504 Casing Material: Form Version:

Audit No: Owner: Street Name: Tag:

Construction Method: **OTTAWA** County: **CUMBERLAND TOWNSHIP** Elevation (m): Municipality:

Elevation Reliability: Site Info: Depth to Bedrock: Lot: Α

Well Depth: Concession: 09 CON Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83:

Flowing (Y/N): Zone:

UTM Reliability: Flow Rate: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/151\1512775.pdf

**Bore Hole Information** 

Bore Hole ID: 10034763 88.122886 Flevation:

DP2BR: Elevrc:

Spatial Status: 18 Zone:

Code OB: East83:

464392.8 Code OB Desc: Overburden North83: 5035385 Open Hole: Org CS:

UTMRC: Cluster Kind: margin of error: 100 m - 300 m

Date Completed: 12/17/1960 UTMRC Desc: Location Method: Remarks: Elevrc Desc:

Location Source Date:

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

## Overburden and Bedrock

#### **Materials Interval**

Formation ID: 931021519

Layer: Color: 3 General Color: **BLUE** Mat1: 05 Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0 Formation Top Depth: 90 Formation End Depth: Formation End Depth UOM: ft

#### Overburden and Bedrock

**Materials Interval** 

Formation ID: 931021520

Layer:

Color:

General Color:

Mat1:

Most Common Material: **GRAVEL** 

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 90 Formation End Depth: 100 ft Formation End Depth UOM:

#### Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 961512775

**Method Construction Code:** 

**Method Construction:** Diamond

**Other Method Construction:** 

#### Pipe Information

Pipe ID: 10583333

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 930061591

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

Depth From:

Depth To:100Casing Diameter:2Casing Diameter UOM:inchCasing Depth UOM:ft

#### Results of Well Yield Testing

**Pump Test ID:** 991512775

Pump Set At:

Static Level:19Final Level After Pumping:25Recommended Pump Depth:25Pumping Rate:7

Flowing Rate: Recommended Pump Rate: 7 Levels UOM: ft Rate UOM: GPM Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: **Pumping Duration HR:** 2 **Pumping Duration MIN:** 0 Flowing: No

#### Water Details

*Water ID:* 933468267

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 100

 Water Found Depth UOM:
 ft

38 1 of 1 ESE/196.2 87.9 / 1.00 2035 TRIM RD lot 1 con 8
Ottawa ON

Well ID: 7221026

Construction Date: Primary Water Use: Sec. Water Use:

Final Well Status: Test Hole

Water Type: Casing Material:

**Audit No:** Z183167

Tag: A156183
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:

Data Src:
Data Received: 5/30/2014
Selected Flag: Yes

Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:

Street Name: 2035 TRIM RD County: OTTAWA

Municipality: CUMBERLAND TOWNSHIP

Site Info:

 Lot:
 001

 Concession:
 08

 Concession Name:
 CON

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

**WWIS** 

Elevrc:

East83:

North83:

Org CS:

UTMRC:

Location Method:

18

464710

5035166 UTM83

Order No: 21022300219

Zone:

PDF URL (Map):

#### **Bore Hole Information**

**Bore Hole ID:** 1004791063 **Elevation:** 88.914131

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

Date Completed: 3/31/2014 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Elevrc Desc:

Location Source Date:

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

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005166910

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

Mat1: 11 Most Common Material: **GRAVEL** Mat2: 28 SAND Mat2 Desc: Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 0 Formation End Depth: .91 Formation End Depth UOM: m

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005166912

Layer: 3 Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT Mat3: 85 Mat3 Desc: SOFT

Formation Top Depth: 3.35
Formation End Depth: 4.57
Formation End Depth UOM: m

## Overburden and Bedrock

Materials Interval

**Formation ID:** 1005166911

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

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

Mat1: 06 Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: .91 Formation End Depth: 3.35 Formation End Depth UOM: m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005166918

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005166920

 Layer:
 3

 Plug From:
 1.27

 Plug To:
 4.57

 Plug Depth UOM:
 m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005166919

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 1.27

 Plug Depth UOM:
 m

#### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005166917

Method Construction Code: Method Construction: Other Method Construction:

#### Pipe Information

Alt Name:

**Pipe ID:** 1005166909

Casing No: 0
Comment:

#### **Construction Record - Casing**

**Casing ID:** 1005166915

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth From:
 0

 Depth To:
 1.5

 Casing Diameter:
 4.03

Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

**Screen ID:** 1005166916

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.5

 Screen End Depth:
 4.57

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

Water Details

Screen Diameter:

*Water ID:* 1005166914

4.82

SE/197.8

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM:

**Hole Diameter** 

 Hole ID:
 1005166913

 Diameter:
 8.25

 Depth From:
 0

 Depth To:
 4.57

Hole Depth UOM: m
Hole Diameter UOM: cm

*Well ID:* 7221024

1 of 1

Construction Date:
Primary Water Use: Monitoring and Test Hole

Sec. Water Use: 0

Final Well Status: Test Hole

Water Type:

**39** 

Casing Material:

**Audit No:** Z183168 **Tag:** A156181

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

Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N): Flow Rate:

Clear/Cloudy:

Well Depth:

PDF URL (Map):

**Bore Hole Information** 

**Bore Hole ID:** 1004791057 **Elevation:** 88.831802

Data Entry Status:

**2035 TRIM RD** 

Ottawa ON

Data Src:

87.9 / 1.00

Date Received: 5/30/2014 Selected Flag: Yes

Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner:

Street Name: 2035 TRIM RD County: OTTAWA

County: OTTAWA
Municipality: CUMBERLAND TOWNSHIP

Site Info: Lot: Concession:

Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

erisinfo.com | Environmental Risk Information Services

**WWIS** 

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

18

464689

5035145

UTM83

margin of error: 30 m - 100 m

Order No: 21022300219

Zone:

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

Date Completed: 3/31/2014

Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005166841

Layer: Color: 6 General Color: **BROWN** Mat1: **GRAVEL** Most Common Material: Mat2: 28 SAND Mat2 Desc: Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 0 Formation End Depth: .91 Formation End Depth UOM: m

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005166843

3 Layer: Color: General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 3.35 Formation End Depth: 4.57 Formation End Depth UOM: m

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005166842

**Layer:** 2 **Color:** 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 06

Mat2 Desc: Mat3:

Mat3 Desc: Formation Top Depth: .91

SILT

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

Formation End Depth: 3.35 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005166851

Layer: Plug From: 0 Plug To: 0.31 Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

1005166852 Plug ID:

Layer: Plug From: 2 0.31 1.22 Plug To: Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005166853

3 Layer: Plug From: 1.22 Plug To: 4.57 Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1005166850 D

**Method Construction Code:** 

Direct Push **Method Construction:** 

Other Method Construction:

Pipe Information

Pipe ID: 1005166840

0 Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1005166846

Layer: 1 Material: 5

Open Hole or Material: **PLASTIC** 

Depth From: 0 Depth To: 1.5 Casing Diameter: 4.03 Casing Diameter UOM: cm Casing Depth UOM:

**Construction Record - Screen** 

Screen ID: 1005166847

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Layer: 10 Slot: Screen Top Depth: 1.5 Screen End Depth: 4.57 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82 Water Details 1005166845 Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: m **Hole Diameter** 1005166844 Hole ID: Diameter: 8.25 Depth From: 0 4.57 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

40 1 of 1 NNW/204.5 85.9 / -1.00 110 BRIARGATE [PRIVATE] HINC

External File Num: FS INC 0611-04170
Fuel Occurrence Type: Pipeline Strike
Date of Occurrence: 10/30/2006
Fuel Type Involved: Natural Gas

 Status Desc:
 Completed - Causal Analysis(End)

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

 Oper. Type Involved:
 Construction Site (excluding pipeline strike)

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

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

Management:Yes Human Factors:Yes

Reported Details:

Fuel Category: Gaseous Fuel Occurrence Type: Incident

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

County Name: Ottawa

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

41 1 of 1 WSW/208.3 87.6 / 0.69 5150 Innes Road Ottawa ON K4A 0G4

Order No: 21022300219

Order No: 20100607018 Nearest Intersection: Innes Road and Trim Road

Status: C Municipality:

 Report Type:
 Custom Report
 Client Prov/State:
 ON

 Report Date:
 6/16/2010
 Search Radius (km):
 0.25

 Date Received:
 6/7/2010
 X:
 -75.45532

 Previous Site Name:
 Y:
 45.469144

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

Records

Additional Info Ordered:

Lot/Building Size:

42 1 of 1 WSW/210.8 86.9 / 0.00 lot 1 con 9 **WWIS** ON

Well ID: 1512782 Data Entry Status:

City Directory

**Construction Date:** Data Src:

8/27/1963 Primary Water Use: Livestock Date Received: Sec. Water Use: Domestic Selected Flag: Yes

Final Well Status: Water Supply Abandonment Rec: 1504 Water Type: Contractor: Casing Material: Form Version:

Audit No: Owner: Street Name: Tag: **Construction Method:** County:

**OTTAWA CUMBERLAND TOWNSHIP** Elevation (m): Municipality: Elevation Reliability: Site Info:

Depth to Bedrock: Lot: 001 Well Depth: Concession: 09

Overburden/Bedrock: Concession Name: CON Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

UTM Reliability: Flow Rate: Clear/Cloudy:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/151\1512782.pdf PDF URL (Map):

**Bore Hole Information** 

Bore Hole ID: 10034770 Elevation: 88.656532 DP2BR: 128 Elevrc:

Spatial Status: Zone: 18

464389.8 Code OB: East83: Code OB Desc: Bedrock North83: 5035190

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

Date Completed: 8/7/1963 **UTMRC Desc:** margin of error: 100 m - 300 m Location Method: Remarks: р5

Order No: 21022300219

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock Materials Interval

931021533

Formation ID: Layer: Color: 3 General Color: **BLUE** Mat1: 05

Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0 Formation End Depth: 120

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

**Formation ID:** 931021535

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 128
Formation End Depth: 142
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 931021534

Layer:

Color:

General Color:

**Mat1:** 09

Most Common Material: MEDIUM SAND

Mat2: 11
Mat2 Desc: GRAVEL

Mat3: Mat3 Desc:

Formation Top Depth: 120
Formation End Depth: 128
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961512782

Method Construction Code: 7

Method Construction: Diamond

Other Method Construction:

Pipe Information

**Pipe ID:** 10583340

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 930061602

Layer: 2

Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:142Casing Diameter:2Casing Diameter UOM:inchCasing Depth UOM:ft

Order No: 21022300219

#### **Construction Record - Casing**

 Casing ID:
 930061601

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 130

 Casing Diameter:
 2

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

## Results of Well Yield Testing

**Pump Test ID:** 991512782

Pump Set At:
Static Level: 25
Final Level After Pumping: 40
Recommended Pump Depth: 40
Pumping Rate: 10
Flowing Rate: Recommended Pump Rate: 10

Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

#### Water Details

 Water ID:
 933468274

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 142

 Water Found Depth UOM:
 ft

43 1 of 13 SW/216.4 87.9 / 1.00 Trim Pet Hospital GEN 2010 Trim Road uni 14

Orleans ON K4A 0G4

Order No: 21022300219

Generator No: ON9488056 PO Box No: Status: Country:

Approval Years: 07,08 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

**SIC Code:** 621390

SIC Description: Offices of All Other Health Practitioners

Detail(s)

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
43	2 of 13		SW/216.4	87.9 / 1.00	Trim Pet Hospital 2010 Trim Road uni 14 Orleans ON K4A 0G4	GEN
Generator N	lo:	ON9488	056		PO Box No:	
	Status: Approval Years:				Country: Choice of Contact:	
Contam. Facility:					Co Admin: Phone No Admin:	
SIC Code:	MHSW Facility: SIC Code:					
SIC Descrip	tion:		Offices of All Othe	r Health Practition	ers	
Detail(s)						
Waste Class: Waste Class Desc:			264 PHOTOPROCES	SING WASTES		
Waste Class	•		312			
Waste Class			PATHOLOGICAL WASTES			
<u>43</u>	3 of 13		SW/216.4	87.9 / 1.00	Trim Pet Hospital 2010 Trim Road uni 14 Orleans ON K4A 0G4	GEN
Generator N	lo:	ON9488	056		PO Box No:	
Status: Approval Ye	ears:	2010			Country: Choice of Contact:	
Contam. Fac	cility:				Co Admin: Phone No Admin:	
SIC Code:	MHSW Facility: SIC Code: SIC Description:		Offices of All Othe	r Health Practition		
<u>Detail(s)</u>						
	Waste Class: Waste Class Desc:		312 PATHOLOGICAL	WASTES		
Waste Class: Waste Class Desc:			264 PHOTOPROCESSING WASTES			
<u>43</u>	4 of 13		SW/216.4	87.9 / 1.00	Trim Pet Hospital 2010 Trim Road uni 14 Orleans ON K4A 0G4	GEN
Generator N	lo:	ON9488	8056		PO Box No: Country: Choice of Contact:	
Status: Approval Ye	ears:	2011				
Contam. Facility:					Co Admin:	
MHSW Facil SIC Code: SIC Descrip	•	621390	Offices of All Othe	r Health Practition	Phone No Admin: ers	
<u>Detail(s)</u>						
Waste Class: Waste Class Desc:			312 PATHOLOGICAL	WASTES		
Waste Class: Waste Class Desc:			264 PHOTOPROCESS	SING WASTES		

Order No: 21022300219

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Trim Pet Hospital 87.9 / 1.00 43 5 of 13 SW/216.4 **GEN** 2010 Trim Road uni 14 Orleans ON K4A 0G4 Generator No: ON9488056 PO Box No: Status: Country:

Status: Country: Approval Years: 2012 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

MHSW Facility: Pho. SIC Code: 621390

SIC Description: Offices of All Other Health Practitioners

Detail(s)

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

43 6 of 13 SW/216.4 87.9 / 1.00 Trim Pet Hospital GEN

2010 Trim Road unit 14

Orleans ON

 Generator No:
 ON9488056
 PO Box No:

 Status:
 Country:

 Approval Years:
 2013
 Choice of Contact

Approval Years:2013Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

**SIC Code:** 621390

SIC Description: OFFICES OF ALL OTHER HEALTH PRACTITIONERS

<u>Detail(s)</u>

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

43 7 of 13 SW/216.4 87.9 / 1.00 Trim Pet Hospital GEN 2010 Trim Road unit 14

Orleans ON K4A 0G4

Order No: 21022300219

Generator No: ON9488056 PO Box No:

Status: Country: Canada

Approval Years: 2016 Choice of Contact: CO\_OFFICIAL

Contam. Facility:NoCo Admin:MHSW Facility:NoPhone No Admin:SIC Code:621390

SIC Description: OFFICES OF ALL OTHER HEALTH PRACTITIONERS

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 261

Waste Class Desc: PHARMACEUTICALS

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 8 of 13 SW/216.4 87.9 / 1.00 Trim Pet Hospital 43 **GEN** 2010 Trim Road unit 14 Orleans ON K4A 0G4 ON9488056 Generator No: PO Box No: Status: Country: Canada CO\_OFFICIAL Approval Years: 2015 Choice of Contact: Contam. Facility: No Co Admin: MHSW Facility: No Phone No Admin: SIC Code: 621390 OFFICES OF ALL OTHER HEALTH PRACTITIONERS SIC Description: Detail(s) Waste Class: 261 **PHARMACEUTICALS** Waste Class Desc: Waste Class: PHOTOPROCESSING WASTES Waste Class Desc: Waste Class: PATHOLOGICAL WASTES Waste Class Desc: 43 9 of 13 SW/216.4 87.9 / 1.00 Faltas & Marks Medicine Prof Corp **GEN** 2010 Trim Road, Unit 7 Orleans ON K4A 0G4 Generator No: ON3161442 PO Box No: Canada Country: Status: Approval Years: 2014 Choice of Contact: CO OFFICIAL Anju Kurichh Contam. Facility: No Co Admin: MHSW Facility: No Phone No Admin: 613-590-1433 Ext.

SIC Code: 621110

OFFICES OF PHYSICIANS SIC Description:

Detail(s)

Waste Class:

Waste Class Desc: PATHOLOGICAL WASTES

43 10 of 13 SW/216.4 87.9 / 1.00 Trim Pet Hospital **GEN** 2010 Trim Road unit 14 Orleans ON K4A 0G4

PO Box No:

Choice of Contact:

Phone No Admin:

Canada

CO\_OFFICIAL

Order No: 21022300219

Country:

Co Admin:

Generator No: ON9488056 Status:

Approval Years: 2014

Contam. Facility: No MHSW Facility: No SIC Code: 621390

SIC Description: OFFICES OF ALL OTHER HEALTH PRACTITIONERS

Detail(s)

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class:

Waste Class Desc: PATHOLOGICAL WASTES

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 261 Waste Class: Waste Class Desc: **PHARMACEUTICALS** 43 11 of 13 SW/216.4 87.9 / 1.00 Trim Pet Hospital **GEN** 2010 Trim Road unit 14 Orleans ON K4A 0G4 ON9488056 Generator No: PO Box No: Status: Registered Country: Canada As of Dec 2018 Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 261 A Waste Class Desc: Pharmaceuticals Waste Class: 264 I Waste Class Desc: Photoprocessing wastes Waste Class: 264 T Waste Class Desc: Photoprocessing wastes Waste Class: Waste Class Desc: Pathological wastes 43 12 of 13 SW/216.4 87.9 / 1.00 Trim Pet Hospital **GEN** 2010 Trim Road unit 14 Orleans ON K4A 0G4 Generator No: ON9488056 PO Box No: Registered Canada Status: Country: As of Oct 2019 Choice of Contact: Approval Years: Contam. Facility: Co Admin: Phone No Admin: MHSW Facility: SIC Code: SIC Description: Detail(s) Waste Class: Waste Class Desc: Photoprocessing wastes 312 P Waste Class: Pathological wastes Waste Class Desc: Waste Class: 264 T Waste Class Desc: Photoprocessing wastes Waste Class: 261 A Waste Class Desc: Pharmaceuticals

43 13 of 13 SW/216.4 87.9 / 1.00 Trim Road Veterinary Professional Corporation GEN 2010 Trim Rd

Ottawa ON K4A 0G4

Order No: 21022300219

Generator No: ON8682971 PO Box No: Canada Registered Country:

Approval Years: As of Jul 2020 Choice of Contact:

Status:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

MHSW Facility: SIC Code: SIC Description:

Contam. Facility:

Co Admin: Phone No Admin:

Detail(s)

Waste Class: 312 P

Waste Class Desc: Pathological wastes

Waste Class: 261 A

Waste Class Desc: Pharmaceuticals

44 1 of 1 WNW/221.7 85.9 / -1.00 ON BORE

**Borehole ID:** 616340 **OGF ID:** 215517129

Status:

Type: Borehole Use:

Completion Date: DEC-1960

Static Water Level: 11.6
Primary Water Use:

Sec. Water Use:

Total Depth m: -999

Depth Ref: Ground Surface

Depth Elev: Drill Method:

Orig Ground Elev m: 87.8

Elev Reliabil Note:

**DEM Ground Elev m:** 88.1

Concession: Location D: Survey D: Comments: Inclin FLG: No
SP Status: Initial Entry

Surv Elev: No Piezometer: No

Primary Name: Municipality:

Lot:

Township:

 Latitude DD:
 45.471238

 Longitude DD:
 -75.455811

 UTM Zone:
 18

 Easting:
 464371

Northing: Location Accuracy:

Depositional Gen:

Mat Consistency:

Material Moisture:

Accuracy: Not Applicable

5035402

Order No: 21022300219

#### **Borehole Geology Stratum**

Geology Stratum ID: 218403699 Mat Consistency: Material Moisture: Top Depth: 0 Bottom Depth: 27.4 Material Texture: Material Color: Blue Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period:

Material 4:

Gsc Material Description:

Stratum Description: CLAY. BLUE.

Geology Stratum ID: 218403700

Top Depth: 27.4 Bottom Depth:

Bottom Depth:
Material Color:
Material 1:
Gravel
Geologic Formation:
Material 2:
Geologic Group:
Material 3:
Geologic Period:
Material 4:
Depositional Gen:

Gsc Material Description:

Stratum Description: GRAVEL. WATER STABLE AT 249.9 FEET.CK. GREY. = 6000. BEDROCK. SEISMIC VELOCITY = 19500.

<u>Source</u>

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:MHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 088480 NTS\_Sheet: 31G06E

**Confiden 1:** Reliable information but incomplete.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

45 1 of 1 WSW/224.8 87.6 / 0.69 ON BORE

Borehole ID:616337Inclin FLG:NoOGF ID:215517126SP Status:Initial EntryStatus:Surv Elev:No

Status: Surv Eiev: No
Type: Borehole Piezometer: No
No
Primary Name:

Use:Primary Name:Completion Date:AUG-1963Municipality:Static Water Level:11.0Lot:

Primary Water Use: Township:

 Sec. Water Use:
 Latitude DD:
 45.468989

 Total Depth m:
 -999
 Longitude DD:
 -75.455409

 Depth Ref:
 Ground Surface
 UTM Zone:
 18

 Depth Elev:
 Easting:
 464401

Elev Reliabil Note: Accuracy:
DEM Ground Elev m: 88.7

Concession: Location D: Survey D: Comments:

**Borehole Geology Stratum** 

218403696 Geology Stratum ID: Mat Consistency: Material Moisture: Top Depth: 39 **Bottom Depth:** Material Texture: Dark Non Geo Mat Type: Material Color: Material 1: **Bedrock** Geologic Formation: Material 2: Geologic Group: Limestone Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: BEDROCK. GREY. = 6000. BEDROCK. SEISMIC VELOCITY = 19500. K. DARK, GREY, SOUND. 00095 \*\*Note:

Many records provided by the department have a truncated [Stratum Description] field.

Order No: 21022300219

Geology Stratum ID:218403694Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:36.6Material Texture:Material Color:BlueNon Geo Mat Type:Material 1:ClayGeologic Formation:

Material 1:ClayGeologic FormatMaterial 2:Geologic Group:

Geologic Period: Material 3: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY. BLUE.

Geology Stratum ID: 218403695 Mat Consistency: Top Depth: 36.6 Material Moisture: **Bottom Depth:** 39 Material Texture: Material Color: Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Gravel Geologic Group:

Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SAND. WATER STABLE AT 253.9 FEET.

Source

Spatial/Tabular Source Type: **Data Survey** Source Appl:

Source Orig: Geological Survey of Canada Source Iden: 1 Source Date: 1956-1972 Scale or Res: Varies Confidence: Horizontal: NAD27 Μ

Observatio: Verticalda: Mean Average Sea Level

Urban Geology Automated Information System (UGAIS) Source Name: Source Details: File: OTTAWA2.txt RecordID: 088450 NTS\_Sheet: 31G06E

Reliable information but incomplete. Confiden 1:

Source List

Source Identifier: Horizontal Datum: NAD27

**Data Survey** Mean Average Sea Level Source Type: Vertical Datum: 1956-1972 Source Date: Projection Name: Universal Transverse Mercator Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

# Unplottable Summary

Total: 35 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA		Part of Lot 1, Concession 9	Cumberland ON	
CA	Trim Road	Trim Road Right-of-Way (South of Highway 174)	Ottawa ON	
CA		Trim Road Right-of-Way (South of Highway 174)	Ottawa ON	
CA		Innes Road, Lot 1, Concession 9	Cumberland ON	
CA	City of Ottawa	Trim Road (between proposed Blackburn Extension)	Ottawa ON	
CA		Lot 1, Concession 9	Ottawa ON	
CA		Lot 1, Concession 9	Ottawa ON	
CA	R.C. EPISCOPAL CORP. OF OTTAWA	INNES RD., BLK. 43, (SWM)	CUMBERLAND TWP. ON	
CA	REDEEMER ALLIANCE CHURCH	INNES RD., BLOCK 105 (SWM)	CUMBERLAND TWP. ON	
CA	A.J. ROBINSON & ASSOC.INC. BRAM GROUP	INNES ROAD	CUMBERLAND TWP. ON	
CA	c.M. OF OTTAWA-CARLETON- TRANSPORT. DEPT.	RR # 57(TRIM RD.)/RR # 34	CUMBERLAND TWP. ON	
CA		Part of Lot 1, Concession 9	Cumberland ON	
CA	Scully Way	Lot 1, Concession 9	Ottawa ON	
CA	Scully Way	Lot 1, Concession 9	Ottawa ON	
CA	A.J. ROBINSON & ASSOC.INC. BRAM GROUP	INNES ROAD	CUMBERLAND TWP. ON	
CA	6095186 Canada Inc.		Ottawa ON	
CA	6095186 Canada Inc.		Ottawa ON	
CA	6095186 Canada Inc.		Ottawa ON	

Order No: 21022300219

CONV	IMPERIAL OIL LIMITED		DON MILLS ON	
CONV	IMPERIAL OIL LIMITED		NORTH YORK ON	
ECA	Urbandale Corporation	Trim Rd 182 metres to 384 metres south of Innes Road (Cumberland)	Ottawa ON	K1G 2H5
ECA	City of Ottawa	Trim Rd 150 m south of Innes Road to 270 m south of Innes Road	Ottawa ON	K2G 6J8
ECA	Ultramar Ltd.	Part 1, Reference Plan 4R-23561	Ottawa ON	H3A 3L3
ECA	City of Ottawa	Trim Road From Watter Road to Valin Street	Ottawa ON	K2G 6J8
GEN	Hydro One Networks Inc	Navin DS Trim Road	Ottawa ON	
GEN	Hydro One Networks Inc	Navin DS Trim Road	Ottawa ON	
GEN	Hydro One Networks Inc	Navin DS Trim Road	Ottawa ON	
GEN	Hydro One Networks Inc	Navin DS Trim Road	Ottawa ON	
GEN	Glenview Homes (Innes) Ltd	0 Innes Road	Ottawa ON	K1C 1T1
RST	ULTRAMAR LTÉE	OTTAWA	OTTAWA ON	
SPL	Esso Petroleum Canada, A Division of Imperial Oil Limited	Nepean	Ottawa ON	
SPL	Glen Tay Transportation GP Inc.	and Trim Road	Ottawa ON	
SPL	UNKNOWN	REG RD 57	CUMBERLAND TOWNSHIP ON	
SPL	Purolator Courier	Eastbound Lanes just east of Innes Rd	Ottawa ON	
wwis		TRIM RD	OTTAWA ON	

Order No: 21022300219

# Unplottable Report

Site: Part of Lot 1, Concession 9 Cumberland ON Database:

CA

Certificate #: 8853-4LAGZL Application Year: 6/15/00 Issue Date:

Municipal & Private sewage Approval Type: Status: Approved

New Certificate of Approval Application Type:

Client Name: Claridge Commercial Development Incorporated

Client Address: 210 Gladstone Avenue

Client City: Ottawa K2P 0P8 Client Postal Code:

**Project Description:** Construction of Sanitary and Storm Sewers on Mulder Avenue, Scully Way and the Easement on Block 43 from

Provence Avenue

Contaminants: **Emission Control:** 

Site: Trim Road

Trim Road Right-of-Way (South of Highway 174) Ottawa ON

Database:

7160-5ADR5U Certificate #:

Application Year: 02 Issue Date: 5/27/02

Municipal & Private water Approval Type:

Status: Approved

Application Type: New Certificate of Approval Client Name: The Corporation of the City of Ottawa 1495 Heron Road, Pavilion 'M'

Client Address: Client City: Ottawa

Client Postal Code: K1V 6A6

**Project Description:** 

This application is for the construction of watermain and appurtanances on Trim Road and Innes Road.

Contaminants: **Emission Control:** 

Site:

Database: CA

Trim Road Right-of-Way (South of Highway 174) Ottawa ON

Certificate #: 8720-5ADR94 Application Year: 02 Issue Date: 5/27/02

Municipal & Private sewage Approval Type:

Status: Approved

Application Type: New Certificate of Approval

Client Name: The Corporation of the City of Ottawa Client Address: 1495 Heron Road, Pavilion 'M'

Client City: Ottawa Client Postal Code: K1V 6A6

Approval is sought for the construction of sanitary sewers on Trim Road, City of Ottawa Project Description:

Contaminants: **Emission Control:** 

Site:

Database:

Order No: 21022300219

Innes Road, Lot 1, Concession 9 Cumberland ON

1013-4MSSCN Certificate #:

erisinfo.com | Environmental Risk Information Services

00 Application Year: 8/2/00 Issue Date:

Municipal & Private water Approval Type:

Approved Status:

Application Type: New Certificate of Approval

Corporation of the Regional Municipality of Ottawa-Carleton Client Name:

Client Address: 4475 Trail Rd. Client City: Nepean K0A 2Z0 Client Postal Code:

Project Description: Contaminants: **Emission Control:** 

Watermain Construction on Innes Road

City of Ottawa Site:

Trim Road (between proposed Blackburn Extension) Ottawa ON

Database:

Database:

CA

CA

Order No: 21022300219

8633-6ENKUM Certificate #: Application Year: 2005 Issue Date: 7/28/2005

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:

Lot 1, Concession 9 Ottawa ON

Certificate #: 1157-4UKJS3

Application Year: 01 Issue Date: 3/7/01

Municipal & Private sewage Approval Type:

Status: Approved

Application Type: New Certificate of Approval **Urbandale Corporation** Client Name: Client Address: 2193 Arch Street Client City: **OTTAWA** 

Project Description: Installation of storm and sanitary sewers on Scala Avenue, Calico Crescent, Swallowtail Crescent, Block 216, and

Marwick Crescent.

K1G 2H5

Contaminants: Emission Control:

Client Postal Code:

Site: Database:

Lot 1, Concession 9 Ottawa ON

Certificate #: 3312-4UKKJ7

Application Year: 01 Issue Date: 3/7/01

Approval Type: Municipal & Private water

Status: Approved

Application Type: New Certificate of Approval Client Name: **Urbandale Corporation** Client Address: 2193 Arch Street **OTTAWA** Client City:

K1G 2H5 Client Postal Code:

**Project Description:** Installation of watermains on Scala Avenue, Calico Crescent, Swallowtail Crescent, Block 216, and Markwick

Crescent.

Contaminants:

**Emission Control:** 

Site: R.C. EPISCOPAL CORP. OF OTTAWA

INNES RD., BLK. 43, (SWM) CUMBERLAND TWP. ON

Certificate #: 3-1532-97Application Year: 97
Issue Date: 11/7/1997
Approval Type: Municipal sewage
Status: Approved

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

Site: REDEEMER ALLIANCE CHURCH

INNES RD., BLOCK 105 (SWM) CUMBERLAND TWP. ON

Certificate #:3-1330-96-Application Year:96Issue Date:11/22/1996Approval Type:Municipal sewageStatus:Approved

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

<u>Site:</u> A.J. ROBINSON & ASSOC.INC.BRAM GROUP INNES ROAD CUMBERLAND TWP. ON

Certificate #: 7-1075-88Application Year: 88
Issue Date: 7/15/1988
Approval Type: Municipal water
Status: Approved

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

**Emission Control:** 

Site: c.M. OF OTTAWA-CARLETON-TRANSPORT. DEPT. RR # 57(TRIM RD.)/RR # 34 CUMBERLAND TWP. ON

Certificate #: 3-0857-91Application Year: 91
Issue Date: 7/10/1991
Approval Type: Municipal sewage

Status: Application Type: Client Name: Client Address:

Database:

CA

Database:

CA

Database:

Database: CA

Order No: 21022300219

Approved

Client City:

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

Site:

Part of Lot 1, Concession 9 Cumberland ON

CA

Database:

CA

Certificate #: 7377-4LAK72

Application Year:00Issue Date:6/15/00

Approval Type: Municipal & Private water

Status: Approved

Application Type: New Certificate of Approval

Client Name: Claridge Commercial Development Incorporated

Client Address: 210 Gladstone Avenue

Client City: Ottawa
Client Postal Code: K2P 0P8

Project Description: Construction of Watermains on Mulder Avenue, Scully Way and the Easement on Block 89 from Innes Road

Contaminants: Emission Control:

Site: Scully Way
Lot 1, Concession 9 Ottawa ON

Database:
CA

Certificate #: 9846-56XQCU

Application Year: 02
Issue Date: 2/4/02

Approval Type: Municipal & Private sewage

Status: Approved

Application Type:New Certificate of ApprovalClient Name:1427165 Ontario LimitedClient Address:210 Gladstone Avenue, Suite 2001

Client City: Ottawa

Client Postal Code: K2P 0Y6

Project Description: This application is for approval to install storm and sanitary sewers on Scully Way

Contaminants: Emission Control:

Site: Scully Way Database:
Lot 1, Concession 9 Ottawa ON CA

Certificate #: 7423-56XPWY

Application Year: 02 Issue Date: 2/4/02

Approval Type: Municipal & Private water

Status: Approved

Application Type:New Certificate of ApprovalClient Name:1427165 Ontario LimitedClient Address:210 Gladstone Avenue, Suite 2001

Client City: Ottawa
Client Postal Code: K2P 0Y6

Project Description: This application is for approval to install watermains on Scully Way

Contaminants:
Emission Control:

Site: A.J. ROBINSON & ASSOC.INC. BRAM GROUP Database: INNES ROAD CUMBERLAND TWP. ON CA

Order No: 21022300219

 Certificate #:
 3-1241-88 

 Application Year:
 88

 Issue Date:
 7/15/1988

Approval Type: Municipal sewage Status: Approved

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

<u>Site:</u> 6095186 Canada Inc. Ottawa ON

 Certificate #:
 5182-6B2NXQ

 Application Year:
 2005

 Issue Date:
 4/7/2005

Approval Type: Municipal and Private Sewage Works Status: Approved

Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description:

Contaminants: Emission Control:

 Site:
 6095186 Canada Inc.
 Database:

 Ottawa ON
 CA

 Certificate #:
 1835-655NMG

 Application Year:
 2004

 Issue Date:
 9/24/2004

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: 6095186 Canada Inc. Database: Ottawa ON CA

 Certificate #:
 1047-5RMPEL

 Application Year:
 2003

 Issue Date:
 9/24/2003

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:

<u>Site:</u> IMPERIAL OIL LIMITED

Database:
CONV

Database:

### **DON MILLS ON**

File No: Location:

Crown Brief No: Region: EASTERN REGION

Ministry District:

Court Location: Publication City:

Publication Title:

Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:

Description: FAILED TO COMPLY WITH CONDITIONS OF C. OF A.

Background:

URL:

# **Additional Details**

Publication Date:

Count: 1
Act: OWRA

Regulation:

**Section:** 66(3)

Act/Regulation/Section: OWRA- -66(3)

Date of Offence:

Date of Conviction:

Date Charged: 6/4/93

Charge Disposition:

**Fine:** \$6,000

Synopsis:

Site: IMPERIAL OIL LIMITED Database: NORTH YORK ON CONV

File No: Location:

Crown Brief No: Region: EASTERN REGION

Court Location: Ministry District:

Publication City: Publication Title:

Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:

Description: FAILED TO INSPECT OIL/WATER SEPARATOR WEEKLY & MAINTAIN LOG BOOK AT SITE

Order No: 21022300219

Background:

URL:

# **Additional Details**

Publication Date:

Count: 1
Act: OWRA

 Regulation:
 66(3)

 Section:
 0WRA--66(3)

Date of Offence:

Date of Conviction:

Date Charged: 6/4/93

Charge Disposition:

Fine: \$4,000

Synopsis:

### **Additional Details**

**Publication Date:** 

Count: **OWRA** Act:

Regulation:

Section: Act/Regulation/Section: 66(3) OWRA- -66(3)

Date of Offence:

Date of Conviction:

Date Charged:

6/4/93

Charge Disposition:

\$1,000

Synopsis:

Approval No:

Fine:

Site: **Urbandale Corporation** 

Trim Rd 182 metres to 384 metres south of Innes Road (Cumberland) Ottawa ON K1G 2H5

Database: **ECA** 

Approval Date: 2006-08-17 Status: Approved Record Type: ECA Link Source: IDS

3868-6SGSQG **MOE District:** City: Longitude: Latitude: Geometry X: Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Trim Rd 182 metres to 384 metres south of Innes Road (Cumberland) Address:

Full Address:

SWP Area Name:

https://www.accessenvironment.ene.gov.on.ca/instruments/2961-6S5H89-14.pdf Full PDF Link:

City of Ottawa Site:

Trim Rd 150 m south of Innes Road to 270 m south of Innes Road Ottawa ON K2G 6J8

Database: **ECA** 

Approval No: 4959-6K3J3C Approval Date: 2005-12-15 Approved Status: Record Type: ECA IDS Link Source:

City: Longitude: Latitude: Geometry X: Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS

**MOE District:** 

SWP Area Name: Approval Type: Project Type: Address:

MUNICIPAL AND PRIVATE SEWAGE WORKS Trim Rd 150 m south of Innes Road to 270 m south of Innes Road

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7424-6JVT56-14.pdf

Site: Ultramar Ltd.

Part 1, Reference Plan 4R-23561 Ottawa ON H3A 3L3

Database:

**ECA** 

Approval No: 1928-8W2Q6W Approval Date: 2012-07-10 Status: Approved Record Type: **ECA IDS** Link Source: SWP Area Name:

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

ECA-INDUSTRIAL SEWAGE WORKS Approval Type: Project Type: INDUSTRIAL SEWAGE WORKS Address: Part 1, Reference Plan 4R-23561

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2244-8RJQ9S-14.pdf

City of Ottawa Site:

Trim Road From Watter Road to Valin Street Ottawa ON K2G 6J8

Database:

**ECA** 

Order No: 21022300219

Approval No: 3830-8WBHYF **MOE District:** 

Approval Date: 2012-07-19 City: Approved Longitude: Status: ECA Record Type: Latitude: **IDS** Link Source: Geometry X: SWP Area Name: Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: Address: Trim Road From Watter Road to Valin Street

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8131-8W3KX6-14.pdf

Database:

**GEN** 

Database:

GEN

Order No: 21022300219

Site: Hydro One Networks Inc Navin DS Trim Road Ottawa ON

ON2571108 Generator No: PO Box No: Country: Status:

Approval Years: 2009 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 221122

**Electric Power Distribution** SIC Description:

Detail(s)

Waste Class: 251

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

Site: Hydro One Networks Inc Navin DS Trim Road Ottawa ON

ON2571108 Generator No: PO Box No:

Status: Country:

Approval Years: 2010 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

221122 SIC Code:

SIC Description: Electric Power Distribution

Detail(s)

Waste Class:

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

Site: Hydro One Networks Inc Database: **GEN** Navin DS Trim Road Ottawa ON

Generator No: ON2571108 PO Box No:

Status: Country: Approval Years: 2011 Choice of Contact: Co Admin: Contam. Facility: MHSW Facility: Phone No Admin:

221122 SIC Code:

SIC Description: **Electric Power Distribution** 

Detail(s)

Waste Class: 251

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

Site: Hydro One Networks Inc Database: Navin DS Trim Road Ottawa ON

ON2571108 Generator No: PO Box No:

Status: Country: Approval Years: Contam. Facility: 2012

Choice of Contact: Co Admin: Phone No Admin:

MHSW Facility:

221122 SIC Code:

SIC Description: **Electric Power Distribution** 

Detail(s)

Waste Class:

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

Glenview Homes (Innes) Ltd Site:

0 Innes Road Ottawa ON K1C 1T1

Database: **GEN** 

ON5672370 Generator No:

Status: Registered Approval Years: As of Oct 2019

Contam. Facility: MHSW Facility: SIC Code: SIC Description:

PO Box No: Country:

Choice of Contact: Co Admin: Phone No Admin:

Canada

Detail(s)

Waste Class: 221 L Waste Class Desc: Light fuels

**ULTRAMAR LTÉE** Site:

OTTAWA OTTAWA ON

Database: **RST** 924800

Headcode: Headcode Desc: Phone:

List Name: Description: Oils-Fuel 6137275200

Site: Esso Petroleum Canada, A Division of Imperial Oil Limited Nepean Ottawa ON

**DIESEL FUEL** 

0874-78WNRU

Site No: Incident Dt: Year:

Ref No:

Incident Cause: Pipe Or Hose Leak

Incident Event:

Contaminant Code:

Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: Environment Impact:

Confirmed soil contamiination Nature of Impact:

Receiving Medium: Land Receiving Env:

MOE Response:

No Field Response

Dt MOE Arvl on Scn:

11/13/2007 MOE Reported Dt: Dt Document Closed: 11/16/2007 Incident Reason: **Equipment Failure** 

Site Name: Site County/District:

Site Geo Ref Meth: Incident Summary: Errentom Tanklines - 8L diesel to grd

8 L Contaminant Qty:

Database:

Order No: 21022300219

Discharger Report: Material Group:

Health/Env Conseq:

Client Type:

Tank Truck Sector Type:

Oil

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

Site Municipality: Ottawa

Site Lot: Site Conc: Northing: Easting:

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

1961 Merivale Rd<UNOFFICIAL>

Site: Glen Tay Transportation GP Inc. Database: and Trim Road Ottawa ON SPL

 Ref No:
 5226-9MB49B
 Discharger Report:

 Site No:
 NA
 Material Group:

 Incident Dt:
 2014/07/23
 Health/Env Conseq:

Year: Client Type:

Incident Cause: Collision/Accident Sector Type: Truck - Transport/Hauling
Incident Event: Agency Involved:

 Incident Event:
 Agency Involved:

 Contaminant Code:
 99

 Nearest Watercourse:
 Great Lakes - St. Lawrence; Lower Ottawa

River; Rideau River; Ottawa River

Land Spills

Contaminant Name: SAND/GRAVEL Site Address: and Trim Road

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

Environment Impact: Not Anticipated Site Municipality: Ottawa

Nature of Impact:Soil ContaminationSite Lot:Receiving Medium:Site Conc:Receiving Env:Northing:

MOE Response: Priority Field Response (ERP Callout)

Dt MOE Arvl on Scn: 2014/07/24

Site Geo

 Dt MOE Arvl on Scn:
 2014/07/24
 Site Geo Ref Accu:

 MOE Reported Dt:
 2014/07/23
 Site Map Datum:

 Dt Document Closed:
 2014/11/21
 SAC Action Class:

Incident Reason: Operator/Human Error Source Type:

Site Name: Source Type:

Site Name: Regional Rd 174 Eastbound<UNOFFICIAL>

Site County/District:

Site Geo Ref Meth:
Incident Summary:
Glen Tay Transportation: ukn diesel to ditch

Contaminant Qty: 200 kg

Site: UNKNOWN Database: REG RD 57 CUMBERLAND TOWNSHIP ON SPL

Ref No: 92704 Discharger Report:

Site No: Material Group:
Incident Dt: 10/24/1993 Health/Env Conseq:
Year: Client Type:

Incident Cause: OTHER CONTAINER LEAK Sector Type:
Incident Event: Agency Involved:
Contaminant Code: Nearest Watercourse:

Contaminant Name: Site Address:
Contaminant Limit 1: Site District Office:
Contam Limit Freq 1: Site Postal Code:
Contaminant UN No 1: Site Region:

Environment Impact: POSSIBLE Site Municipality: 20601

Nature of Impact:Soil contaminationSite Lot:Receiving Medium:LANDSite Conc:Receiving Env:Northing:

MOE Response: Easting: REGION, FIRE

 Dt MOE Arvl on Scn:
 Site Geo Ref Accu:

 MOE Reported Dt:
 10/24/1993

 Site Map Datum:

Dt Document Closed:SAC Action Class:Incident Reason:VANDALISMSource Type:

Site Name: Site County/District:

Site Geo Ref Meth:

Incident Summary: 25 4 L PAILS OF UNKNOWN CHEMICAL LEFT AT SIDE OF ROAD. 1 RUPTURED.

Contaminant Qty:

Site: Purolator Courier Database: Eastbound Lanes just east of Innes Rd Ottawa ON SPL

 Ref No:
 3071-98NH3R
 Discharger Report:

 Site No:
 Material Group:

 Incident Dt:
 14-JUN-13
 Health/Env Conseq:

 Year:
 Client Type:

Incident Cause: Collision/Accident Sector Type: Truck - Transport/Hauling

Agency Involved: Incident Event:

Contaminant Code: Nearest Watercourse:

**DIESEL FUEL** Site Address: Contaminant Name: Eastbound Lanes just east of Innes Rd

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

Environment Impact: Not Anticipated Site Municipality: Ottawa Nature of Impact: Soil Contamination Site Lot:

Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: No Field Response Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu:

14-JUN-13 MOE Reported Dt: Site Map Datum:

**Dt Document Closed:** SAC Action Class: Highway Spills (usually highway accidents)

Incident Reason: Operator/Human Error Source Type:

Site Name: County Road 174<UNOFFICIAL> Site County/District:

Site Geo Ref Meth: Purolator TT Roll-over on Queensway - 12 L's of dsl to ditch Incident Summary:

Contaminant Qty: 12 I

Database: Site: TRIM RD OTTAWA ON

Well ID: 1536378 Data Entry Status:

**Construction Date:** Data Src:

6/6/2006 Primary Water Use: Date Received: Sec. Water Use: Selected Flag: Yes Final Well Status: Abandonment Rec: Yes 6894 Water Type: Contractor: Casing Material: Form Version:

Audit No: Z45502 Owner:

TRIM RD Tag: Street Name: **Construction Method:** County: **OTTAWA** 

Elevation (m): Municipality: 15000 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:

**Bore Hole Information** 

Bore Hole ID: 11550444 Flevation:

DP2BR: Elevrc: Spatial Status: Zone: Code OB: East83:

Code OB Desc: No formation data North83: Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 5/2/2006 unknown UTM **UTMRC Desc:** Remarks: Location Method:

Order No: 21022300219

Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

**Plug ID:** 933294616

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.61

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 933294617

 Layer:
 2

 Plug From:
 2.1

 Plug To:
 0.61

 Plug Depth UOM:
 m

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 961536378

Method Construction Code: B

Method Construction: Other Method

Other Method Construction:

# Pipe Information

**Pipe ID:** 11560051

Casing No:

Comment: Alt Name:

# Hole Diameter

 Hole ID:
 11681150

 Diameter:
 2.1

Depth From:

Depth To: 0
Hole Depth UOM: m
Hole Diameter UOM: cm

# Hole Diameter

Hole ID: 11681151

Diameter:

Depth From: 80

Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Order No: 21022300219

# Appendix: Database Descriptions

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

## Abandoned Aggregate Inventory:

Provincial

**AAGR** 

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

Government Publication Date: Sept 2002\*

Aggregate Inventory:

Provincial AGR

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

Government Publication Date: Up to Sep 2020

#### Abandoned Mine Information System:

Provincial

**AMIS** 

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

Government Publication Date: 1800-Oct 2018

### Anderson's Waste Disposal Sites:

Private

ANDR

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

Government Publication Date: 1860s-Present

# Aboveground Storage Tanks:

Provincial

AST

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

Government Publication Date: May 31, 2014

# **Automobile Wrecking & Supplies:**

Private

AUWR

Order No: 21022300219

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

Provincial Certificates of Approval:

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\*

Federal **Dry Cleaning Facilities: CDRY** 

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

Government Publication Date: Jan 2004-Dec 2018

Commercial Fuel Oil Tanks: Provincial **CFOT** 

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

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

Government Publication Date: Jul 31, 2020

#### Chemical Manufacturers and Distributors:

Private **CHEM** 

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

Government Publication Date: 1999-Jan 31, 2020

**Chemical Register:** Private **CHM** 

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

Government Publication Date: 1999-Dec 31, 2020

# Compressed Natural Gas Stations:

Private

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

Government Publication Date: Dec 2012 -Dec 2020

## **Inventory of Coal Gasification Plants and Coal Tar Sites:**

Provincial

COAL

Order No: 21022300219

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

Government Publication Date: Apr 1987 and Nov 1988\*

Compliance and Convictions: Provincial **CONV** 

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

Government Publication Date: 1989-Nov 2020

Certificates of Property Use: Provincial **CPU** 

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

Government Publication Date: 1994-Jan 31, 2020

Drill Hole Database:

Provincial DRL

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

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks:

Provincial DTNK

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: Jul 31, 2020

# **Environmental Activity and Sector Registry:**

Provincial EASR

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

Government Publication Date: Oct 2011-Dec 31, 2020

Environmental Registry:

Provincial EBR

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

Government Publication Date: 1994-Jan 31, 2020

#### **Environmental Compliance Approval:**

Provincial 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- Dec 31, 2020

# **Environmental Effects Monitoring:**

Federal

EEM

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

Government Publication Date: 1992-2007\*

ERIS Historical Searches: Private EHS

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

Government Publication Date: 1999-Oct 31, 2020

# **Environmental Issues Inventory System:**

Federal

EIIS

Order No: 21022300219

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

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.

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

## List of Expired Fuels Safety Facilities:

Provincial

**EXP** 

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

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

Government Publication Date: Jul 31, 2020

Federal Convictions: Federal FCON

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

Government Publication Date: 1988-Jun 2007\*

#### Contaminated Sites on Federal Land:

Federal

203

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

Government Publication Date: Jun 2000-Sep 2020

# Fisheries & Oceans Fuel Tanks:

Federal

FOFT

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

Government Publication Date: 1964-Sep 2019

# Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal

FRST

Order No: 21022300219

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-Jul 31, 2020

### **Greenhouse Gas Emissions from Large Facilities:**

Federal

GHG

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

Government Publication Date: 2013-Dec 2018

TSSA Historic Incidents:

Provincial HINC

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

Government Publication Date: 2006-June 2009\*

### Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003\*

Fuel Oil Spills and Leaks:

Provincial

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: Jul 31, 2020

# Landfill Inventory Management Ontario:

Provincial

LIMO

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

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

MINE

Order No: 21022300219

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

Government Publication Date: 1998-2009\*

Mineral Occurrences:

Provincial MNR

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

Government Publication Date: 1846-Jan 2020

# National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

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

Government Publication Date: 1974-1994\*

Non-Compliance Reports:

Provincial

**NCPL** 

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

Government Publication Date: Dec 31, 2018

# National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

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

Government Publication Date: Up to May 2001\*

# National Defense & Canadian Forces Spills:

Federal

NDSP

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

Government Publication Date: Mar 1999-Apr 2018

## National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

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

Government Publication Date: 2001-Apr 2007\*

## National Energy Board Pipeline Incidents:

Federal

NEBI

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

Government Publication Date: 2008-Dec 31, 2020

# National Energy Board Wells:

Federal

**NEBP** 

Order No: 21022300219

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 2004.

Government Publication Date: 1974-2003\*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008\*

# National Pollutant Release Inventory:

Federal NPRI

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-Aug 31, 2020

Ontario Oil and Gas Wells:

Provincial OOGW

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

Government Publication Date: 1800-Jun 2020

# Inventory of PCB Storage Sites:

Provincial

**OPCB** 

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

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

Orders: Provincial ORD

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

Government Publication Date: 1994-Jan 31, 2020

# Canadian Pulp and Paper: Private PAP

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

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

# Parks Canada Fuel Storage Tanks:

Federal

PCFT

Order No: 21022300219

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

Government Publication Date: 1920-Jan 2005

Pesticide Register:

Provincial PES

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

Government Publication Date: Oct 2011-Dec 31, 2020

Pipeline Incidents:

Provincial PINC

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

Government Publication Date: Oct 31, 2020

### Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996\*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994-Jan 31, 2020

# Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

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

Government Publication Date: 1986-2016

Record of Site Condition:

Provincial RSC

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

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

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

Retail Fuel Storage Tanks:

Private RST

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

Government Publication Date: 1999-Dec 31, 2020

# Scott's Manufacturing Directory:

Private

SCT

Order No: 21022300219

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

Government Publication Date: 1992-Mar 2011\*

Ontario Spills:

Provincial SPL

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

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

# Wastewater Discharger Registration Database:

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

Government Publication Date: 1990-Dec 31, 2017

Private Anderson's Storage Tanks: **TANK** 

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

Government Publication Date: 1915-1953\*

# Transport Canada Fuel Storage Tanks:

Federal **TCFT** 

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

Government Publication Date: 1970 - Dec 2020

#### Variances for Abandonment of Underground Storage Tanks:

Provincial VAR

Provincial

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

Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

#### Waste Disposal Sites - MOE CA Inventory:

Provincial WDS

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

Government Publication Date: Oct 2011-Dec 31, 2020

# Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial **WDSH** 

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

Government Publication Date: Up to Oct 1990\*

# Water Well Information System:

Provincial

**WWIS** 

Order No: 21022300219

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

Government Publication Date: Apr 30, 2020

# **Definitions**

<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.

Order No: 21022300219

# **Phase I ESA Documentation of Interviews**

# a) Dymon Group of Companies Representative: James Byck

	, Time and Duration of view:	March 2, 2021
Meth	nod and Place of Interview:	In writing.
Nam	e of Person:	James Byck
Reas	on for Person Selection:	Person with detailed knowledge of current site activities.
Key	Questions:	Answers:
1.	Have a Phase I ESA, Phase II ESA and/or other reports been previously conducted for the Site, when, and are they available for review?	Phase I ESA was conducted by O'Connor Associates Environmental Inc. for Imperial Oil Limited in July 2009; Phase II ESA was conducted by O'Connor Associates Environmental Inc. for Imperial Oil Limited in August 2009. Bothe reports provided to Fisher for review.
2.	What is (was) the main current (past) activity conducted at the Site? Since when?	Vacant/undeveloped land, historically agricultural field. Current property owner is 7749805 Canada Inc.
3.	Was there any construction activity conducted at the site in the past years?	No.
4.	Are there any company records available for review, such as: site plans, process control diagrams, utility drawings, inventory of chemicals, MSDS, waste management records?	Plan of Topographic Survey and Concept Plan for proposed Dymon Storage Development provided to Fisher Environmental Ltd. for review.
5.	Do you have knowledge of any current or former underground or aboveground storage tanks, and their location at the site?	No.
6.	Are there any spill reporting and emergency response plans, asbestos surveys and C of A available?	No.
7.	Do you have knowledge of any activities and events occurred at neighboring properties that may have affected their environmental condition?	No.



1. 5210 Innes Road – View of the Site looking southwest.



2. 5210 Innes Road – View of the Site looking southeast.



3. 5210 Innes Road – View of the Site looking east along Innes Road.



4. 5210 Innes Road – View of the Site looking south along Trim Road.



 1985 Trim Road – Commercial Gas Service Station operated by Ultramar located to the north of the Site.



 1980 Trim Road – Willowbend Retirement Community building located to the northwest of the Site.





# **Freedom of Information Request**

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

	March 2, 2021			For Mini	stry Use Only	
Name, Company Name, Mailing Address and E	Email Address of Requester		FOI Request No.		Date Request Received	
LARISSA SAKHNENKO Fisher Environmental Ltd.			Fee Paid			
400 Esna Park Drive, Unit 15			ree raiu			
Markham, Ontario L3R 3K2 larissa@fisherenvironment		I	~ ACCT ~ CH	-dQ ~ '	VISA/MC ~ CASH	
Telephone/Fax Nos.	Project/ Reference No.	Signature/Print /Name of Requester				
Tel. 905-475-7755 x 230	P-21-10990	Larissa Sakhnenko	~ CNR ~ ER ~ NOR ~ SWR ~ WCR ~ SAC ~ IEB ~ EAA ~ EMR ~ SWA			
Fax. 905-475-7718			0710 125	_,	V. 2 3177.	
		Request Paramete	ers			
Municipal Address / Lot, Concession, Geograph	hic Township (Municipal address es	ssential for cities, towns or regions 5210 In	nes Rd., Orleans	(Ottawa	), ON	
Present Property Owner(s) and Date(s) of Own	nership Dymon G	roup of Companies				
Previous Property Owner(s) and Date(s) of Ow	nership <b>N/A</b>					
Present/Previous Tenant(s),(if applicable)						
Vacant Land						
		rch Parameters			Specify Year(s) Requested	
		e is no guarantee that records responsive		ocated.		
Environmental concerns (Gen	neral correspondence	, occurrence reports, abatement)			All years	
Orders					All years	
Spills					All years	
Investigations/prosecutions ' (	Owner <b>AND</b> tenant in	formation must be provided	All years		All years	
Waste Generator number/clas	sses				All years	
Certificat	es of Approval Prop	onent information must be provid	ed			
1985 and prior records are sea	arched manually. Searc	ch fees in excess of \$300.00 could pecify Certificates of Approval number	be incurred,			
		SD box and specify type e.g. maps,				
				SD	Specify Year(s) Requested	
air - emissions						
water - mains, treatment, ground	level, standpipes & elevate	ed storage, pumping stations (local & boo	ster)			
Sewage - sanitary, storm, treatme						
waste water - industrial discharge	ges					
waste sites - disposal, landfil site	es, transfer stations, proce	essing sites, incinerator sites				
waste systems - PCB destruction	on, mobile waste processii	ng units, haulers: sewage, non-hazardous	s & hazardous waste			
pesticides - licenses						

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

0026 (05/02) Page 1 of 1

# Larissa Sakhnenko

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

Sent: March 3, 2021 10:28 AM
To: Larissa Sakhnenko

Subject: RE: 5210 Innes Road and 1985 and 2035 Trim Road, Orleans (Ottawa), ON

Hello,

Thank you for your request for confirmation of public information.

I have searched the below noted addresses and I have located the following record:

Inst Number	Context	Address	City	Province	Postal Code	Inststatusname	Segment1
9235090	FS Facility	2035 TRIM RD	OTTAWA	ON	K4A 3R2	Active	FS PRIVATE FUEL OUTLET - SELF SERVI
10717178	FS Liquid Fuel Tank	2035 TRIM RD	OTTAWA	ON	K4A 3R2	EXPIRED	FS LIQUID FUEL TANK
10717321	FS Liquid Fuel Tank	2035 TRIM RD	OTTAWA	ON	K4A 3R2	EXPIRED	FS LIQUID FUEL TANK
10717252	FS Liquid Fuel Tank	2035 TRIM RD	OTTAWA	ON	K4A 3R2	EXPIRED	FS LIQUID FUEL TANK

Inst Number	Context	Address	City	Province	Postal Code	Inststatusname	Segment1
54703085	FS Facility	1985 TRIM RD	OTTAWA	ON	K4A 4R7	Active	FS GASOLINE STATION - SELF SERVE
58098869	FS Facility	1985 TRIM RD	ORLÉANS	ON	K4A 4R7	Active	FS CYLINDER EXCHANGE
	FS Liquid Fuel Tank	1985 TRIM RD	OTTAWA	ON	K4A 4R7	Active	FS LIQUID FUEL TANK
	FS Liquid Fuel Tank	1985 TRIM RD	OTTAWA	ON	K4A 4R7	Active	FS LIQUID FUEL TANK
55228226	FS Liquid Fuel Tank	1985 TRIM RD	OTTAWA	ON	K4A 4R7	Active	FS LIQUID FUEL TANK
55228228	FS Liquid Fuel Tank	1985 TRIM RD	OTTAWA	ON	K4A 4R7	Active	FS LIQUID FUEL TANK

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

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Thanks,



# **Sherees Thompson | Public Information Agent**

Facilities 345 Carlingview Drive Toronto, Ontario M9W 6N9

Tel: +1-416-734-3363 | Fax: +1-416-231-6183 | E-Mail: sthompson@tssa.org

www.tssa.org

f y X



From: Larissa Sakhnenko <Larissa@fisherenvironmental.com>

Sent: March 2, 2021 7:24 PM

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

Subject: 5210 Innes Road and 1985 and 2035 Trim Road, Orleans (Ottawa), ON

**[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.

Hello Customer Service,

In reference to any underground storage tanks, spills or gas station locations,

please forward any information you may have on these three location: 5210 Innes Road (vacant land), 1985 and 2035 Trim Road, Orleans (Ottawa), ON K4A 3R2.

Best regards,

\_\_\_\_\_

Larissa Sakhnenko, B.A.Sc.

Fisher Environmental Ltd. | https://www.fisherenvironmental.com/

**T** 905 475 7755 x 230 | **C** 416 520 4148 | **F** 905 475 7718

15-400 Esna Park Drive, Markham ON, L3R 3K2

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# Map: Well records

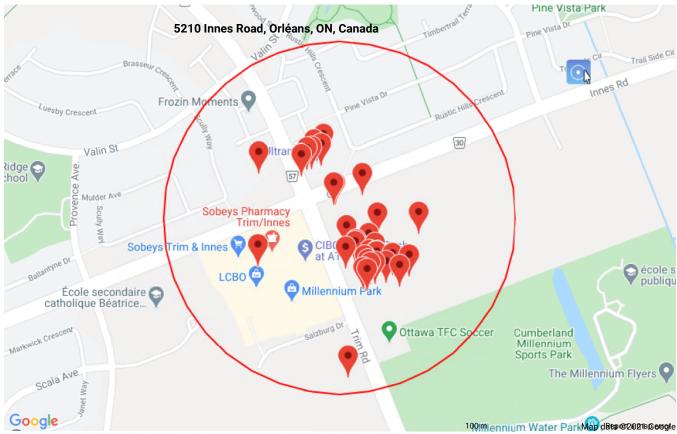
This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

You may search by Well ID, Well Tag # or see help for advanced options.

	Search	Clear
Search current map display only		

Your search returns 34 well records, which are displayed as red pins over blue dots.



Latitude:45.46932, Longitude:-75.44668 (UTM Zone:18, Easting:465084, Northing:5035185)

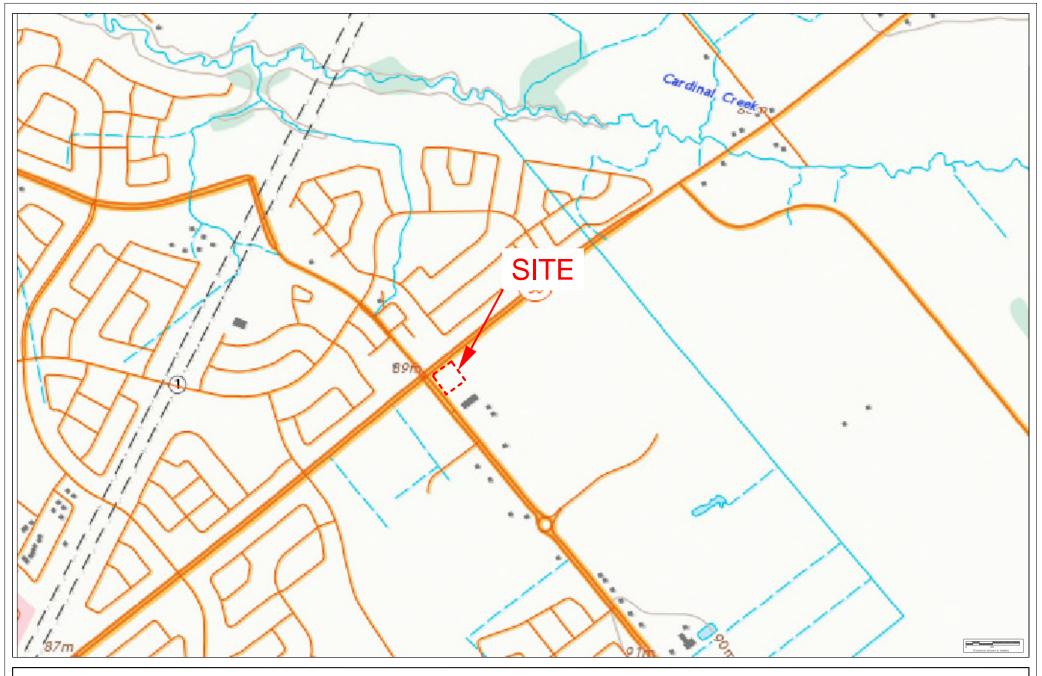
Show 50	✓ entries		Search:			
Well ID	Well Record Information	Well Tag # (since 2003)	Audit #	Contractor Lic#	Well Depth (m)	Date of Completion (MM/DD/YYYY)
1512775	PDF HTML	N/A	N/A	1504	30.5	12/17/1960
1512782	PDF HTML	N/A	N/A	1504	43.3	08/07/1963
1518164	PDF HTML	N/A	N/A	1504	20.7	04/26/1982
1536313	PDF HTML	A029537	Z36610	1844	6.1	03/15/2006
1536398	PDF HTML	A029537	Z34815	6964	6.1	06/07/2006
7123332	HTML	A068593	M02896	1844	N/A	09/02/2008

Well ID	Well Record Information	Well Tag # (since 2003)	Audit #	Contractor Lic#	Well Depth (m)	Date of Completion (MM/DD/YYYY)
7123332	HTML	A068593	M02896	1844	N/A	09/02/2008
7123332	HTML	A068593	M02896	1844	N/A	09/02/2008
7132442	PDF HTML	A068593	Z81085	1844	6.1	09/02/2008
7143199	PDF HTML	A068593	Z81107	1844	N/A	03/09/2010
7176825	HTML	A110671	M08708	1844	N/A	09/01/2011
7181202	PDF HTML	A125723	Z148486	7241	4.0	04/05/2012
7181203	PDF HTML	A125722	Z148487	7241	4.6	04/05/2012
7200446	HTML	A145392	Z152770	7241	6.1	03/27/2013
7200447	HTML	A145393	Z152769	7241	6.1	03/22/2013
7200448	HTML	A145390	Z152767	7241	5.5	03/22/2013
7200449	HTML	A145391	Z152768	7241	6.1	03/22/2012
7211753	PDF HTML	N/A	Z159858	7260	N/A	06/14/2013
7221021	HTML	A155792	Z183180	7241	4.6	04/09/2014
7221022	HTML	A155794	Z183181	7241	4.6	04/01/2014
7221023	HTML	A155793	Z183179	7241	4.6	04/01/2014
7221024	HTML	A156181	Z183168	7241	4.6	03/31/2014
7221025	HTML	A156182	Z183169	7241	4.6	03/31/2014
7221026	HTML	A156183	Z183167	7241	4.6	03/31/2014
7221027	HTML	A157816	Z183166	7241	4.6	03/31/2014
7221028	HTML	A156169	Z178049	7241	4.6	04/03/2014
7221029	HTML	A156302	Z183170	7241	4.6	04/02/2014
7226781	HTML	N/A	Z188320	7241	N/A	07/25/2014
7226782	HTML	N/A	Z187833	7241	N/A	07/25/2014
7226783	HTML	N/A	Z187832	7241	N/A	07/25/2014
7226784	HTML	N/A	Z187834	7241	N/A	07/25/2014
7226785	HTML	N/A	Z187835	7241	N/A	07/25/2014
7226786	HTML	N/A	Z187836	7241	N/A	07/25/2014
7275787	PDF HTML	N/A	Z237083	1119	N/A	10/27/2016
Showing 1	to 34 of 34 entries				Fi	rst   Previous   1   Next   Last ]

Updated: January 24, 2020

# APPENDIX C – TOPOGRAPHICAL & GEOLOGICAL MAPS, OTHER MAPS







400 Esna Park Dr., #15 Markham, Ontario L3R 3K2 Tel: 905 475-7755 Fax: 905 475-7718

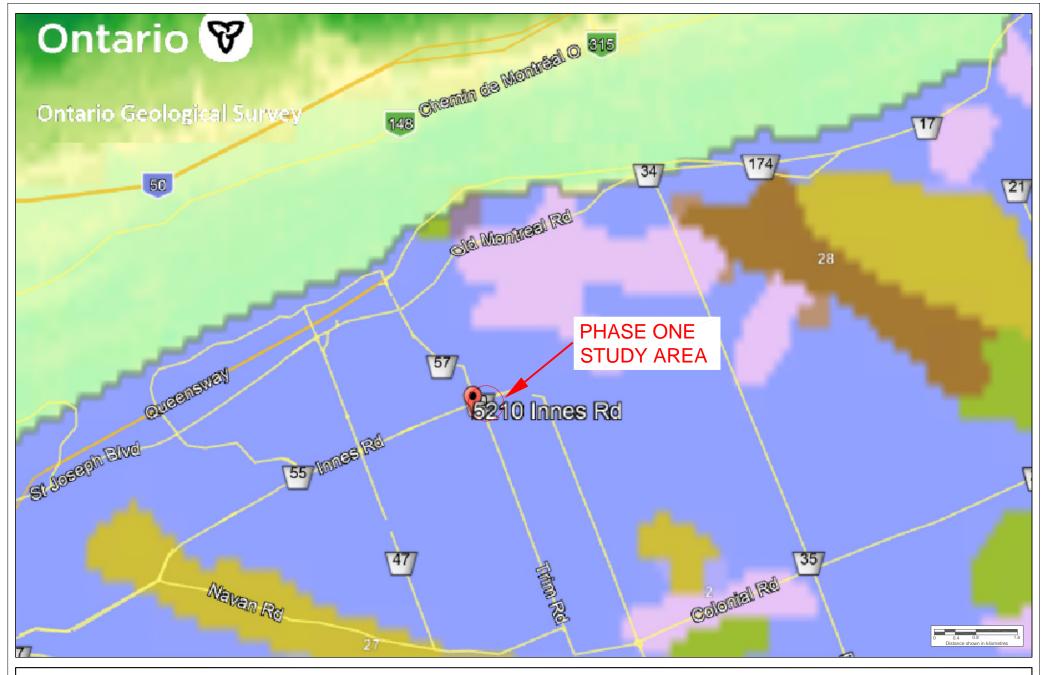


LEGEND

PROJECT NAME AND ADDRESS

PHASE ONE ESA
5210 INNES ROAD,
OTTAWA, ON

PROJECT NO. FE-P 21-10990	FIGURE: C
DATE 2 MARCH 2021	Topographical Map.
SCALE	
AS SHOWN	







LEGEND

Glaciomarine and marine deposits: silt and clay basin and quiet water deposits.

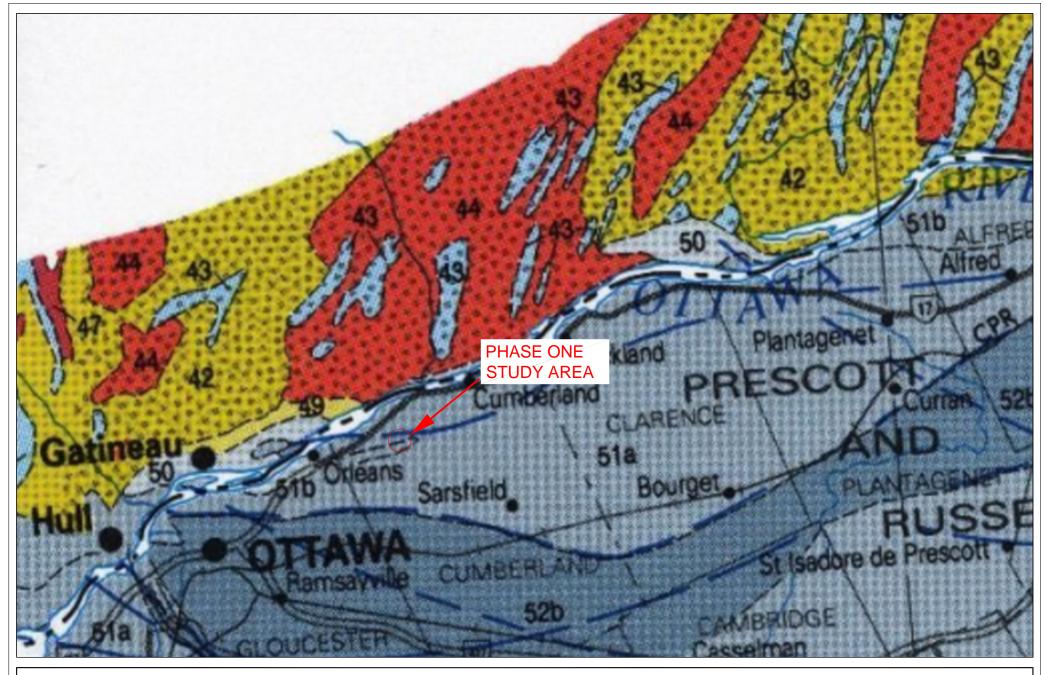
PROJECT NAME AND ADDRESS

PHASE ONE ESA

5210 INNES ROAD, OTTAWA, ON

PROJECT NO. FE-P 21-10990	FIGURE: D
DATE 2 MARCH 2021	Surficial Geology Map.
SCALE	

NTS





400 Esna Park Dr., #15 Markham, Ontario L3R 3K2

ark Dr., #15 Tel: 905 475-7755 Ontario Fax: 905 475-7718



LEGEND

51a: Ottawa Group; Simcoe Group; Shadow Lake Formation;

51b: Chazy Group; Rockcliffe Formation.

PROJECT NAME AND ADDRESS

PHASE ONE ESA 5210 INNES ROAD, OTTAWA, ON PROJECT NO. FE-P 21-10990

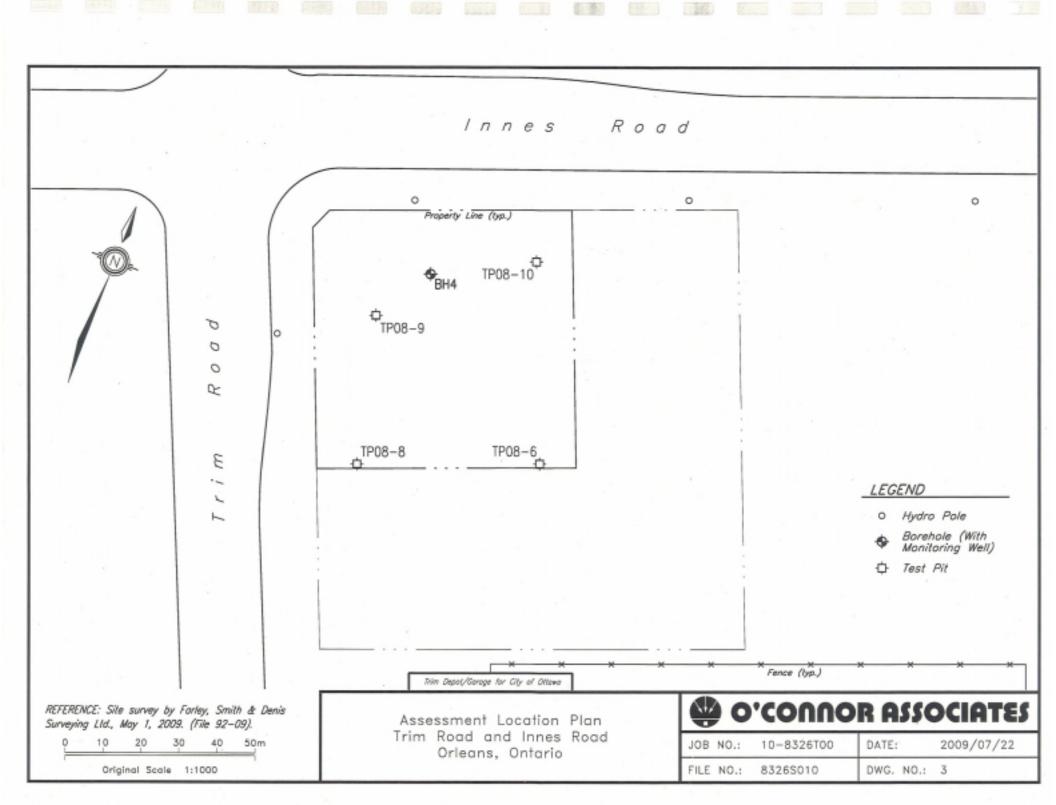
DATE 2 MARCH 2021

SCALE

As Shown

FIGURE: E

Bedrock Geology.



# APPENDIX D - CONCEPTUAL SITE MODEL PLANS







400 Esna Park Dr., #15 Markham, Ontario L3R 3K2 Tel: 905 475-7755 Fax: 905 475-7718



PR

PCA

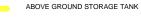
PROPERTY BOUNDARY

PREDICTED GROUND WATER FLOW DIRECTION

POTENTIALLY CONTAMINATING ACTIVITIES



UNDERGROUND STORAGE TANK



REGISTERED WATER SUPPLY WELL LOCATION

PROJECT NAME AND ADDRESS

PHASE ONE ESA 5210 INNES ROAD, OTTAWA, ONTARIO

PROJECT NO. FE-P 21-10990	FIGURE 1:
DATE	PHASE ONE C

25 FEBRUARY 2021

AS SHOWN

PHASE ONE CSM SITE PLAN WITH PHASE ONE STUDY AREA

1

SHEET NO.