

**ENVIRO-EXPERTS  
ENVIRONMENTAL SITE ASSESSMENT PHASE I**

630, Montreal Road, Ottawa, On



Project 3260

**Prepared for**

**Groupe MB  
Max Mahi,  
657-200 Boul. Curé-  
Labelle, Laval, Québec,  
H7V 2T8.**

**Prepared by**

**Enviro-Experts  
2064 Curé-Labelle, suite  
2003  
Laval, Qc H7X1V6**

**Outsourced services**

**PGL Environmental  
Consultants  
250 Water Street, Unit 102,  
Whitby, ON L1NOG5**

**NOTICE**

---

**Based on the investigations conducted as part of this Phase I Environmental Site Assessment and based on the results of the chemical analyses conducted as part of the Phase II ESA in November 2021 (Ref. N°.: 3260), no new environmental concerns were revealed at the site corresponding to 630, Montreal Road, Ottawa, On.**

**Therefore, Enviro-Experts does not recommend any additional environmental investigation on the study site.**

---

April 4<sup>th</sup>, 2022

# Table of Contents

<b>1.0</b>	<b>Executive Summary .....</b>	<b>1</b>
<b>2.0</b>	<b>Introduction.....</b>	<b>2</b>
2.1	Phase One Property Information.....	2
<b>3.0</b>	<b>Scope of Investigation .....</b>	<b>2</b>
<b>4.0</b>	<b>Records Review.....</b>	<b>3</b>
4.1	General.....	3
4.1.1	Phase One Study Area Determination .....	3
4.1.2	First Developed Use Determination .....	3
4.1.3	Fire Insurance Plans.....	4
4.1.4	Chain of Title .....	5
4.1.5	Environmental Reports.....	5
4.2	Environmental Source Information .....	8
4.2.1	ERIS Database Report.....	8
4.2.2	Business Directories.....	11
4.2.3	Coal Tar Facilities.....	12
4.2.4	Coal Gasification Plants .....	12
4.2.5	Waste Disposal Site Inventory .....	12
4.2.6	Freedom of Information Requests.....	12
4.3	Physical Setting Sources.....	12
4.3.1	Aerial Photographs .....	12
4.3.2	Topography, Hydrology, Geology.....	14
4.3.3	Fill Materials .....	14
4.3.4	Water Bodies, Areas of Natural Significance, and Groundwater Information.....	15
4.3.5	Well Records .....	15
4.4	Site Operating Records .....	16
<b>5.0</b>	<b>Interviews .....</b>	<b>16</b>
<b>6.0</b>	<b>Site Reconnaissance.....</b>	<b>16</b>
6.1	General Requirements .....	16
6.1.1	General Site Information.....	17
6.2	Specific Observations at Phase One Property.....	17
6.2.1	Structures and Other Improvements .....	17
6.2.2	Underground Structures .....	18
6.2.3	Storage Tanks .....	18

6.2.4	Potable and Non-Potable Water Sources .....	18
6.2.5	Underground Utility and Service Corridors.....	18
6.2.6	Entry and Exit Points .....	18
6.2.7	Existing and Former Heating Systems.....	18
6.2.8	Cooling Systems.....	18
6.2.9	Drains, Pits, and Sumps.....	19
6.2.10	Unidentified Substances.....	19
6.2.11	Stains or Corrosions on Floors.....	19
6.2.12	Current and Former Wells .....	19
6.2.13	Sewage Works .....	19
6.2.14	Ground Surface Conditions .....	19
6.2.15	Current or Former Railway Lines or Spurs.....	19
6.2.16	Areas of Staining .....	19
6.2.17	Stressed Vegetation .....	19
6.2.18	Fill and Debris Materials.....	20
6.2.19	Potentially Contaminating Activity .....	20
6.2.20	Enhanced Investigation Property .....	20
6.3	Written Description of Investigation.....	21
<b>7.0</b>	<b>Review and Evaluation of Information .....</b>	<b>21</b>
7.1	Current and Past Land Uses .....	21
7.2	Potentially Contaminating Activity .....	25
7.3	Areas of Potential Environmental Concern .....	30
7.4	Phase One Conceptual Site Model .....	32
<b>8.0</b>	<b>Conclusions .....</b>	<b>33</b>
8.1	Whether Phase Two ESA Required Before Record of Site Condition Submitted	33
8.2	RSC Based on Phase One ESA Alone .....	33
<b>9.0</b>	<b>Statement of Limitations and Conditions for Report.....</b>	<b>33</b>
9.1	Complete Report .....	33
9.2	Basis of Report .....	34
9.3	Use of the Report .....	34
<b>10.0</b>	<b>Signatures .....</b>	<b>34</b>
<b>11.0</b>	<b>References .....</b>	<b>35</b>

## LIST OF TABLES

Table A: Site Identification Information.....	2
Table B: Property Owner Information.....	2
Table C: Properties of Note from Fire Insurance Plans.....	5
Table D: Properties of Note from Environmental Reports.....	8
Table E: Properties of Note from ERIS Database Report.....	9
Table F: Properties of Note from Business Directories.....	11
Table G: Aerial Photograph Summary.....	13
Table H: Table of Current and Past Uses of Phase One Property (Refer to clause 16(2)(b), Schedule D, O.Reg. 153/04).....	22
Table I: PCAs Identified from Phase One ESA.....	26
Table J: Table of Areas of Potential Environmental Concern (Refer to clause 16(2)(a), Schedule D, O. Reg. 153/04).....	31

## LIST OF FIGURES

Figure 1	Site Location
Figure 2a	Onsite Potentially Contaminating Activities
Figure 2b	Offsite Potentially Contaminating Activities
Figure 3	Areas of Potential Environmental Concern

## LIST OF APPENDICES

Appendix 1	Legal Survey
Appendix 2	Opta Information Intelligence Report
Appendix 3	Chain of Title
Appendix 4	ERIS Database Report
Appendix 5	Freedom of Information Request
Appendix 6	Aerial Photographs
Appendix 7	Topographic Map
Appendix 8	Site Photographs

## List of Acronyms

<b>APEC</b>	-	areas of potential environmental concern
<b>AST</b>	-	aboveground storage tank
<b>bgs</b>	-	below ground surface
<b>BTEX</b>	-	benzene, toluene, ethylbenzene, and xylenes
<b>COPC</b>	-	contaminants of potential concern
<b>ERIS</b>	-	Environmental Risk Information Services
<b>ESA</b>	-	Environmental Site Assessment
<b>FIP</b>	-	fire insurance plan
<b>MECP</b>	-	Ministry of the Environment, Conservation and Parks
<b>O.Reg.</b>	-	Ontario Regulation
<b>PAHs</b>	-	polycyclic aromatic hydrocarbons
<b>PCA</b>	-	potentially contaminating activity
<b>PGL</b>	-	PGL Environmental Consultants
<b>PHCs</b>	-	petroleum hydrocarbons
<b>PIN</b>	-	Property Identification Number
<b>RSC</b>	-	Record of Site Condition
<b>SCS</b>	-	Site Condition Standards
<b>UST</b>	-	underground storage tank
<b>VOCs</b>	-	volatile organic compounds

## 1.0 EXECUTIVE SUMMARY

PGL Environmental Consultants (PGL) conducted a Phase One Environmental Site Assessment (ESA) for the property at 630 Montreal Road and 609 Borthwick Avenue, Ottawa, Ontario (the Site). This Phase One ESA was conducted to assess the likelihood of environmental contamination originating on the Site, as well as the potential for contamination originating from neighbouring properties to migrate to the Site.

This report describes the Site and area uses and history, discusses environmental contamination risks, and presents our conclusions. This Phase One ESA was conducted consistent with Ontario Regulation 153/04.

The irregular-shaped Site is at the southeast corner of Montreal Road and Borthwick Avenue, west of Cummings Avenue. The surrounding area has mixed residential and commercial land uses.

PGL reviewed the Site for environmental issues normally assessed in a Phase One ESA. We identified five onsite and twenty-two offsite potentially contaminating activities (PCAs) in the Phase One study area. We assessed each PCA for its potential to contribute to an area of potential environmental concern (APEC) at the Site, and identified six APECs:

- **APEC 1 (PCA 10 – Commercial Autobody Shops)** – A commercial autobody shop was present onsite from the early 2000s until the late 2010s. The garage building in the southeast corner of the Site was used for vehicle repairs as part of a car dealership operation (APEC 1). This activity has the potential to affect soil and groundwater. Contaminants of potential concern (COPCs) are benzene, toluene, ethylbenzene, and xylenes (BTEX), petroleum hydrocarbons (PHCs) and volatile organic compounds (VOCs);
- **APEC 2 (PCA 10 – Commercial Autobody Shops)** – A waste-oil aboveground storage tank associated with the commercial autobody shop present onsite from the early 2000s until the late 2010s. Soil and groundwater underlying the former aboveground storage tank are potentially affected by releases during filling, releases from deficient storage containers/equipment, and/or general use of fuels at the Site (east side of the garage building, southeast portion of the Site). COPCs are BTEX, PHCs, VOCs, polycyclic aromatic hydrocarbons (PAHs), and metals;
- **APEC 3 (PCA 10 – Commercial Autobody Shops)** – An oil/water separator associated with the commercial autobody shop present onsite from the early 2000s until the late 2010s. Soil and groundwater underlying the oil/water separator are potentially affected by releases during filling, releases from deficient storage containers/equipment, and/or general use of fuels at the Site (south portion of the garage building, southeast portion of the Site). COPCs are BTEX, PHCs, VOCs, PAHs, and metals;
- **APEC 4 (PCA 30 – Importation of Fill Material of Unknown Quality)** – The placement of fill of unknown quality across the Site during development activities poses a risk to soil across the Site. COPCs associated with the placement of fill are metals and PAHs;
- **APEC 5 (undefined PCA)** – A historical fire at the Site between 1985 and 2005, assumed to be within one of the onsite buildings in the south portion of the Site. Soil underlying the south portion of the Site is at risk from the historical fire. COPCs are metals and PAHs; and
- **APEC 6 (PCA 28 – Gasoline and Associated Products Storage in Fixed Tanks)** – A gasoline service station has operated to the east of the Site since the early 1960s. It has the potential to affect Site groundwater quality. COPCs are BTEX, PHCs, VOCs, and metals.

A Phase Two ESA is required prior to filing a Record of Site Condition for the Site.

## 2.0 INTRODUCTION

PGL prepared this Phase One ESA for 630 Montreal Road and 609 Borthwick Avenue, Ottawa, Ontario (the Site). This Phase One ESA was conducted to assess the likelihood of environmental contamination originating on the Site, as well as the potential for contamination originating from nearby properties to migrate to the Site. This report describes the Site and area uses and history, discusses environmental contamination risks, and presents our conclusions.

This Phase One ESA meets the requirements of Ontario Regulation (O.Reg.) 153/04.

### 2.1 Phase One Property Information

Site information and property owner information are summarized in Tables A and B, respectively. The Site boundary is shown on Figure 1, and a plan of survey is provided in Appendix 1.

PGL was retained by Enviro-Experts to conduct the Phase One ESA and prepare this report.

**Table A: Site Identification Information**

<b>Municipal Address</b>	630 Montreal Road and 609 Borthwick Avenue, Ottawa, Ontario, K1K 0T5
<b>Current Land Use</b>	Commercial
<b>Future Land Use</b>	Residential
<b>Universal Transverse Mercator coordinates (UTM NAD 83)</b>	18T 449847 m E 5032319 m N
<b>Legal Description</b>	LT 45, PL 343; PT LTS 3, 4 & 5, PL 343; designated as PARTS 5 & 7, 5R3853; CITY OF OTTAWA
<b>Property Identification Number (PIN)</b>	04268-0232 (LT)
<b>Site Area</b>	Roughly 0.1ha

**Table B: Property Owner Information**

<b>Property Owner</b>	1259-1553 Canada Inc. 731 Terr. Pesant, Laval, QC, H7X 1X4
<b>Client who Engaged PGL</b>	Moe Zhioua Enviro-Experts 2064 Boulevard Cure-Label, Suite #20, Laval, QC H7T 1V6 Email: m.zhioua@enviro-experts.com

## 3.0 SCOPE OF INVESTIGATION

This Phase One ESA was completed as specified in Schedule D of O.Reg. 153/04 and follows the mandatory reporting requirements for ESA reports stipulated in Table 1 of the Schedule.

This Phase One ESA uses archival review, interviews, and a visual inspection to assess risks that may have contaminated the Site from previous use up to the date of reporting. The topics in the Phase One ESA are those specified in O.Reg. 153/04. We review those risks that are identified by our sources or that are visible and readily inspected.

The Phase One ESA Site reconnaissance was conducted by Debra Posen, M.Eng., on November 12, 2020. A follow-up visit was completed by David Pereira, B.Sc., on February 4, 2022. The Site visits were conducted under the supervision of William Gaherty, P.Eng, QP<sub>ESA</sub>, and Shannon Hunt, P.Eng, QP<sub>ESA</sub>. The report was prepared by Elizabeth Foran, P.Eng., QP<sub>ESA</sub>, and reviewed by Shannon Hunt. Ms. Hunt and Ms. Foran are Qualified Persons for Phase One ESAs.

Our Phase One ESA protocols and checklists are based on industry standards and address the requirements of the Ontario Ministry of the Environment, Conservation and Parks (MECP) and O.Reg. 153/04.

PGL maintains professional errors and omissions insurance in accordance with O.Reg. 153/04.

## 4.0 RECORDS REVIEW

This assessment was based on our review of the following records of the Site and area:

- Aerial photographs;
- Business directories;
- Fire insurance plans (FIPs), inspection reports, and site plans, as available;
- An Environmental Risk Information Services (ERIS) database search (250m radius search);
- MECP records regarding the Site;
- The *Waste Disposal Site Inventory* (MOE, 1991);
- The *Inventory of Industrial Facilities Producing or Using Coal Tar or Related Tars in Ontario* (MOE, 1988a);
- The *Inventory of Coal Gasification Plant Waste Sites in Ontario* (MOE, 1988b); and
- Reports, various maps, and other information regarding the Site area.

A complete list of sources referenced for this Phase One ESA is presented in the Bibliography.

### 4.1 General

#### 4.1.1 Phase One Study Area Determination

PGL used the prescribed 250m distance from all Site boundaries as the determined study area, as required by O.Reg. 153/04. Based on our understanding of soil and groundwater conditions in the Site area, and review of surrounding land uses, there was no reason to assess properties wholly beyond the 250m limit. The boundary of the Phase One study area is shown on Figure 2b.

#### 4.1.2 First Developed Use Determination

Based on title search information, the Site was Crown-owned until 1845 when it was transferred to David Dunning. Based on aerial photographs, the Site was first developed in the mid-1950s with two residential dwellings, a garage, and a commercial office building. The Site was owned by various private individuals until 2009 when it was sold to 7200129 Canada Inc.



Based on the review of historical aerial photographs, the Site appears to have been first used for agricultural purposes. The earliest available aerial photograph (1928) shows the Site to be vacant, with agricultural use on the adjacent properties. The property appears to have been used for agricultural purposes until the onsite buildings were constructed on the Site in the mid-1950s. The original structures on the north part of the Site appear to have been demolished in the late 1970s to early 1980s. The original dwelling on the southwest part of the Site was renovated in 2011, and the auto garage present today was constructed some time between the 1990s to early 2000s.

Based on the available FIP, business directories, and ERIS listings, the Site was used as a confectionary or restaurant from roughly 1971 to 1995 and from 2006 to 2011. Part of the Site (609 Borthwick Avenue) was also listed as residential from 1961 to 2000, and as an animal hospital from 1986 to 1998. The Site was also used as a used-car dealership with an auto body garage from 1991 to 2017. Since 2017, the Site has been out-of-use, with the garage used only for personal vehicle detailing.

Information and inferences presented in this section were based on review of business directories, aerial photographs, and a title search.

#### 4.1.3 Fire Insurance Plans

PGL contacted Opta Information Intelligence and requested a search of their historical environmental reports (Enviroscan). The search included a review of any available FIPs, property underwriter's reports, or Site Plans for the Phase One Site Area. FIPs dated 1956 were made available. The Opta Report is provided in Appendix 2.

In the 1956 FIP, the Site is occupied by an office building in the northwest portion of the Site (634 Montreal Road), a residential dwelling in the northeast portion of the Site (640 Montreal Road), and a residential dwelling in the southwest portion of the Site (9 Borthwick Avenue). The east-adjacent property is developed with a one-and-a-half-storey residential dwelling identified as 644 Montreal Road. Further east are more residential dwellings and a gasoline service station with two underground storage tanks (USTs; 677 Montreal Road). North of Montreal Road, more residential dwellings are present, as well as a Cleaning and Pressing operation at 549 Brittany Drive. To the west of the Site are more residential dwellings, as well as a machine shop at 611 Montreal Road and a gasoline service station with two USTs at 602 Montreal Road. The FIP did not show details to the south of the Site. This is not a limitation to the investigation, as other sources are available to provide additional information on the properties to the south.

**Table C: Properties of Note from Fire Insurance Plans**

Address	Distance to Site	Property Use	PCA #	Figure 2 PCA Locations
611 Montreal Road	90m northwest	Commercial	34- Metal Fabrication	1a
602 Montreal Road	110m west	Commercial	28 – Gasoline and Associated Products Storage in Fixed Tanks	2
677 Montreal Road	115m northeast	Commercial	28 – Gasoline and Associated Products Storage in Fixed Tanks	3
549 Brittany Drive	165m north	Commercial	37 – Operation of Dry Cleaning Equipment (where chemicals are used)	4

Notes: PCA – potentially contaminating activity

#### 4.1.4 Chain of Title

A chain of title search was conducted by Susan Leston of Leston Paralegal Services Limited in December 2021. The title search was completed back to 1845 when David Dunning acquired the Site from the Crown. The Site was transferred to the current owner in March 2021. The Site originally consisted of two Property Identification Numbers (PINs). These were 04268-0125 and 04268-0077. These PINs were consolidated in 2016 into PIN 04268-0232 and transferred to the current owner in 2021. The list of PINs and their respective descriptions are listed below.

PIN	Legal Description	Municipal Address	Transfer Date	Current Owner
04268-0232	Lt 45, PL 343; PT LTS 3, 4, & 5, PL 343; Designated as Parts 5 & 7, 5R3853; City of Ottawa	630 Montreal Road & 609 Borthwick Avenue	2021/03/02	12591553 Canada Inc.
04268-0125	PT LTS 3, 4, & 5, PL 343; Part 5 & 7, 5R3853; Ottawa	630 Montreal Road		
04268-0077	Lt 45, PL 343; Ottawa	609 Borthwick Avenue		

There were no potentially contaminating activities (PCAs)/areas of potential environmental concern (APECs) identified through the chain of title. A summary of the title search is provided in Appendix 3.

#### 4.1.5 Environmental Reports

PGL reviewed the following environmental reports prepared for the Site:

- Levac Robichaud Leclerc Associates Ltd. (LRL), 2012. *Phase I Environmental Site Assessment, 630 Montreal Road/609 Borthwick Avenue, Ottawa, Ontario*. LRL Associates (LRL), September 26, 2012. Prepared for Mr. Bassam Baroud;
- LRL, 2017. *Limited Phase I Environmental Site Assessment Update, 630 Montreal Road and 609 Borthwick Avenue, Ottawa, Ontario*. LRL, July 18, 2017. Prepared for Mr. Sam Baroud;
- PGL, 2020. *Phase I Environmental Site Assessment, 630 Montreal Road, Ottawa, Ontario*. PGL Environmental Consultants, November 2020. Prepared for Enviro Experts; and
- Enviro-Experts 2020. *Environmental Site Assessment Phase II, 630, Montreal Road, Ottawa, Ontario*. Enviro-Experts, December 10, 2020. Prepared for Mr. Max Mahi.

PGL reviewed these reports and identified the following information relevant to this study.

In the 2012 and 2017 Phase I ESA reports, LRL reported the following:

- Previous reports reviewed as part of the LRL 2012 and 2017 Phase 1 ESAs included:
  - A Phase 1 ESA conducted in March 2005 by Trow Associates Inc. for T. Montana Auto Inc. This report did not identify environmental risks to the Site;
  - A Subsurface Investigation for a Hydraulic Oil Release dated January 5, 2009, by WESA Inc. for Crawford and Company Canada. Following an onsite hydraulic oil release in September 2008, a borehole drilling program was completed onsite in December 2008. It consisted of two boreholes north of the office building where the hydraulic oil had pooled. There was no evidence of hydrocarbon impacts, and the soil samples submitted for petroleum hydrocarbons met Table 3 Site Condition Standards (SCS; MOE 2011). PGL was not provided this data for review; and
  - A Phase 1 ESA dated July 29, 2009 by LRL, which stated no further investigation was recommended.
- The Site has two civic addresses: 630 Montreal Road and 609 Borthwick Avenue;
- The Site had operated as a car dealership since at least 1991, and renovations were conducted in the office building in 2011;
- Waste oil was generated onsite, stored in a 900L aboveground storage tank (AST) east of the garage, and removed annually. In both 2012 and 2017, the AST was reportedly in good condition, and there was no evidence of spills. A floor drain and an aboveground hydraulic hoist were observed in the garage in 2012. By 2017, the AST was no longer in use and the hoist and oil/water separator were reportedly removed. In 2017, the Site was used for automotive sales and a detailing garage;
- Two offsite retail fuel USTs were located between 75m to 225m from the Site, and five spills had occurred between 75m and 175m from the Site. These were not considered an environmental concern in 2012 due to distance from the Site;
- A previous report had indicated that a fire had occurred onsite within the previous 20 years (since roughly the mid- to late 1990s);
- The LRL 2012 Phase 1 ESA concluded that there were no potential environmental concerns with current and historical use of the Site, and no further environmental assessment was warranted;
- The LRL 2017 Phase 1 ESA update noted that a gasoline service station was present roughly 45m east of the Site since at least the late 1950s. Due to the distance and inferred upgradient location, the risk for environmental concern to the Site from this gasoline station was considered by LRL to be moderate; and
- LRL concluded in 2017 that the conditions of the Site and surrounding properties were similar to those in 2009 and 2012. They stated that without further intrusive investigation, the presence/absence of soil or groundwater contamination associated with the identified environmental concerns could not be confirmed.

PGL reviewed the 2012 and 2017 reports as part of the 2020 Phase 1 ESA, which concluded:

- Several risks of contamination to the Site from onsite and offsite sources were identified, including:
  - A historical onsite commercial auto body garage;
  - A waste-oil AST;
  - A former oil/water separator;
  - A historical onsite fire;
  - Existing and historical offsite service stations;

- Existing and historical offsite commercial auto body garages; and
- A historical offsite machine shop.
- A Phase Two ESA would be required to assess the identified PCAs.

Enviro-Experts completed a Phase II ESA in December 2020 to investigate the risks identified in the PGL Phase 1 ESA. The following observations were made:

- Four PCAs were identified onsite, and one PCA was identified offsite:
  - Onsite waste-oil AST;
  - Onsite aboveground hydraulic hoist;
  - Onsite out-of-use oil/water separator;
  - Onsite historical fire; and
  - Offsite existing or historical activities that may present or have presented and environmental risk to the Site.
- Four boreholes were advanced across the Site to depths ranging from 1.8m up to 3.6m below ground surface (bgs);
- Soil samples were analyzed for petroleum hydrocarbons (PHCs), benzene, toluene, ethylbenzene, and xylenes (BTEX), volatile organic compounds (VOCs), polycyclic aromatic hydrocarbons (PAHs), and heavy metals;
- One soil sample was analyzed for pH from a depth of 1.83–2.44m, with a pH value of 10.2. Three soil samples were analyzed for pH at depths of 0.61–1.22m. The pH values ranged from 8.27 to 8.99.
- The results were assessed to the MECP Table 3 SCS for Industrial, Commercial, Community property use and coarse textured soil;
- All soil samples submitted for analysis met the applicable Table 3 SCS;
- No monitoring wells were installed, and no groundwater samples were submitted; and
- No further work was recommended.

PGL offers the following comments on the work completed:

- This work was done to assess the presence/absence of contaminants of potential concern (COPCs) from the listed PCAs and was not completed to meet O.Reg. 153/04;
- The boreholes have generally characterized Site conditions but are not positioned to fully assess some of the PCAs, per regulatory investigation requirements;
- Fill was identified in boreholes across the Site, with greater depths identified in the northeast corner. The fill was not fully investigated and is considered a PCA;
- The historical fire at the Site was partially investigated. Given the age of the fire, it is assumed that water was used to fight the fire as opposed to fire-fighting foam. Risks to the Site would be related to burnt building materials and ash debris;
- Groundwater samples should be analyzed from the Site to assess the onsite and offsite APECs from monitoring wells installed near the potential source of contamination;
- If the Site is going to be redeveloped, it would be more appropriate to compare the sample results to the standards applicable to the intended use of the Site. PGL understands this to be residential, so the Table 3 residential, parkland, institutional SCS would be more appropriate; and
- A Phase Two ESA is required to supplement the previous work and assess the PCAs that result in APECs onsite.

**Table D: Properties of Note from Environmental Reports**

Address	Use	Distance to Site	PCA #	Figure 2 PCA Locations
<b>Montreal Road</b>				
630	Commercial Autobody Garage	Onsite	<b>10 – Commercial Autobody Shops</b> Use of onsite building for commercial autobody shop	5
			<b>10 – Commercial Autobody Shops</b> Waste-oil tank associated with autobody shop use	6
			<b>10 – Commercial Autobody Shops</b> Oil/water separator associated with autobody shop use	7
			<b>30 – Importation of Fill of Unknown Quality</b>	8
	Historical Fire		<b>Undefined – Fire on the Site</b> sometime between 1985 and 2005	9
654	Gasoline Service Station	45m E	<b>28 – Gasoline and Associated Products Storage in Fixed Tanks</b> The USTs and the distribution of gasoline	10

## 4.2 Environmental Source Information

### 4.2.1 ERIS Database Report

PGL reviewed the ERIS database report (Appendix 4). The report consisted of a search of various government and private databases for records related to the Site and surrounding properties within the Phase One study area.

Records considered relevant to the identification of PCAs are summarized in Table E and are discussed in detail in Section 7.2.

**Table E: Properties of Note from ERIS Database Report**

Address	Distance from Site	Listing Type	Years Listed	Occupant/Description	PCA #	Figure 2 PCA Locations
<b>Montreal Road</b>						
654	45m E	Private and Retail Fuel Storage Tanks	1996	1075961 Ontario Inc. operated a retail fuel tank	28 – Gasoline and Associated, Products Storage in Fixed Tanks	10
		Fuel Storage Tank – Historic	2008	SAFFA Energy Group Inc. is listed as having two gasoline USTs and one diesel UST.		
		Fuel Storage Tank	2009	SAFFA Energy Group Inc. is listed as a self-serve gasoline station with a 25,000L (gasoline) steel UST and two 15,000L (one gasoline, one diesel) USTs		
611	90m NW	Ontario Spills	1995	UST leak; unknown quantity of heating fuel to sewer and ground, cleaned up	28 – Gasoline and Associated, Products Storage in Fixed Tanks	1b
585	230m W	Ontario Spills	1996	40L of gasoline to ground, cleaned up	28 – Gasoline and Associated, Products Storage in Fixed Tanks	11
			2010	20L of hydraulic oil to pavement		
596	220m SW	Ontario Spills	2000	50–200L of hydraulic oil to ground, contained/cleaned	28 – Gasoline and Associated, Products Storage in Fixed Tanks	12
590	225m W	Private and Retail Fuel Storage Tanks	1996	C Corp (Ontario) Inc. operated a retail fuel tank	28 – Gasoline and Associated, Products Storage in Fixed Tanks	13a
		Retail Fuel Storage Tanks	Nil	Pioneer Petroleums gasoline service station		
		Fuel Storage Tank	2009	Pioneer Energy Management Inc listed with four 25,000L (gasoline) USTs		
			2009	Pioneer Petroleums is listed as a self-serve gasoline station with three 22,730L (gasoline) USTs		
		Delisted Fuel Tanks	2012-2013	Pioneer Energy Management Inc. listed with an expired fuel service facility and piping		
		List of Expired Fuels Safety Facilities	2009	Pioneer Energy Management Inc. listed with three expired USTs		

Address	Distance from Site	Listing Type	Years Listed	Occupant/Description	PCA #	Figure 2 PCA Locations
		Ontario Regulation 347 Waste Generators Summary	2014	Pioneer Energy LP listed as a waste generator of light fuels and oil skimmings and sludges		
		Fuel Storage Tank – Historic	2007	Pioneer Energy Management Inc. listed with four 25,000L (gasoline) USTs		
<b>Center Street</b>						
617	110m SW	Ontario Regulation 347 Waste Generators Summary	1990-1998	Suprema Dry Cleaners listed as a waste generator of halogenated solvents	37 – Operation of Dry Cleaning Equipment (where chemicals are used)	14
<b>Brittany Drive</b>						
555	160m NW	Ontario Spills	1989	10L of transformer oil to ground	55 – Transformer Manufacturing, Processing and Use	15
<b>Wilson Street</b>						
659	160m SE	Ontario Regulation 347 Waste Generators Summary	2012-2019	Residential Building construction listed as a waste generator of light fuels	28 – Gasoline and Associated, Products Storage in Fixed Tanks	16
669	180m SE	Ontario Regulation 347 Waste Generators Summary	2012-2019	Residential Building construction listed as a waste generator of light fuels	28 – Gasoline and Associated, Products Storage in Fixed Tanks	17
<b>Intersection of Montreal Road &amp; Brittany Drive</b>						
Intersection of Montreal Road & Brittany Drive	40m NW	Ontario Spills	2001	10L and 20L spills of gasoline to the road and storm sewer	28 – Gasoline and Associated Products Storage in Fixed Tanks	18
<b>Intersection of Montreal Road &amp; Center Street</b>						
Intersection of Montreal Road & Center Street	130m W	Ontario Spills	1991	A 2L spill of hydraulic oil to road from hose leak on vehicle	28 – Gasoline and Associated Products Storage in Fixed Tanks	19

#### 4.2.2 Business Directories

City directories from 1946 to 2011 (latest available) were reviewed in one-to-five-year increments. Records for the Site and properties within the Phase One study area were reviewed.

Properties of note within the Phase One study area are summarized in Table F and are discussed in detail in Section 7.2.

**Table F: Properties of Note from Business Directories**

Address	Distance to Site	Listing	Years Listed	PCA #	Figure 2 PCA Locations
<b>Montreal Road</b>					
630	Onsite	Nayel Automotive Sales	2004	10- Commercial Autobody Shop	5
654	45m E	Various, most recent listing: Seven Eleven Food Stores gas	1961-present	28 – Gasoline and Associated, Products Storage in Fixed Tanks	10
651	55m NE	East Motors Ltd.	1971-present	10 – Commercial Autobody Shop	20a
		Lecavalier Michel Service Station	1966	28 – Gasoline and Associated, Products Storage in Fixed Tanks	20b
681	115m NE	Maclean’s BA Service Station	1961-1966	28 – Gasoline and Associated, Products Storage in Fixed Tanks	21a
		Shawn Motor Sales	1971-1986	10 – Commercial Autobody Shop	21b
611	90m NW	Toolcraft Ltd. Tool Makers	1961	34 – Metal Fabrication	1a
		Mark Motors of Ottawa	1966-present	10 – Commercial Autobody Shop	1c
598	110m W	Lalande Larry Service Station	1961	28 – Gasoline and Associated, Products Storage in Fixed Tanks	22
590	225m W	Pioneer Petroleums	2000-present	28 – Gasoline and Associated, Products Storage in Fixed Tanks	13a
		Parker Clean	1976-1981	37 – Operation of Dry Cleaning Equipment (where chemicals are used)	13b
576	225m W	Champagne Cleaners	2000-2011	37 – Operation of Dry Cleaning Equipment (where chemicals are used)	23



#### 4.2.3 Coal Tar Facilities

Review of the *Inventory of Industrial Facilities Producing or Using Coal Tar or Related Tars in Ontario* (MOE, 1988a) identified two industrial facilities that produced or used coal tar or related tars within 10km of the Site: Currie Products Ltd. (170 Lees Avenue) and Dominion of Canada (552 and 562 Booth Street), roughly 3.8km southwest and 6.7km southwest of the Site, respectively. These operations are not considered a concern to the Site due to their distance and cross-gradient location relative to the Site.

#### 4.2.4 Coal Gasification Plants

Review of the *Inventory of Coal Gasification Plant Waste Sites in Ontario* (MOE, 1988b) identified two coal gasification plants within 10km of the Site: Ottawa Lees Avenue Gas Works and Ottawa King Edward Gas Works, roughly 3.5km southwest and 3.7km west of the Site, respectively. These operations are not considered a concern to the Site due to their distance and down/cross-gradient location relative to the Site.

#### 4.2.5 Waste Disposal Site Inventory

Review of the *Waste Disposal Site Inventory* (MOE, 1991) did not identify waste disposal sites within 250m of the Site.

#### 4.2.6 Freedom of Information Requests

On November 16, 2020, a Freedom of Information request was sent to the MECP for documents in the MECP's files pertaining to environmental concerns, orders, spills, charges/prosecutions, Certificates of Approval, and waste sites on the Site.

As of the date of this report, no response has been received from the MECP. Responses typically take two to four months and are anticipated to take longer due to the current COVID-19 pandemic. This is not considered a limitation to this project, as sufficient historical information was available from other sources. If information is received from the MECP that changes the findings or conclusions of this assessment, the information will be forwarded to you.

A copy of the Freedom of Information request is provided in Appendix 5.

### 4.3 Physical Setting Sources

#### 4.3.1 Aerial Photographs

Aerial photographs of the Phase One Site and study area were obtained for the years 1928, 1932, 1945, 1958, 1965, 1976, 1981, 1991, 2002, 2005, 2012, 2018, and 2021. Observations from the aerial photographs are provided in Table G. Aerial photographs are provided in Appendix 6.

**Table G: Aerial Photograph Summary**

Year	Serial No.	Photo No.	Notes
1928	NA	NA	The Site and surrounding area are farmlands. The Site is a portion of an agricultural field, and some of the surrounding properties have been improved with structures related to farming. Orchards can be seen to the south of the Site, roughly 150m away and north of the Site, on the other side of Montreal Road.
1932	A4432	2	The orchard to the south of the Site appears to have been cleared of trees and is used for other farming activities. No other significant changes are distinguishable from the 1928 photograph.
1945	A9668	51	Low-quality, high-altitude image. The surrounding properties to the west are developed with residential homes. Farmland is still visible on the properties to the north, east, and south.
1958	NA	NA	The photo does not show the entire Phase One Site Area. Properties to the north cannot be seen. The Site has now been developed with four buildings, one in each corner of the Site. A gasoline service station can be seen to the east of the Site. Residential apartment buildings, individual dwellings, and townhouses have been constructed to the south and southwest of the Site.
1965	NA	NA	The building at the northwest corner of the Site seems to have been removed. Commercial and residential development has continued to the north, while residential development has continued to the east, south, and west. Another gasoline service station can be seen to the northeast of the Site.
1976	NA	NA	A new, square building has been constructed in the northwest corner of the Site. Multiple residential apartment buildings have been built to the north of the Site. Additional construction is underway to the west of the Site.
1981	A25725	133	The two buildings in the north portion of the Site have been demolished. A gas station has been built to the west of the Site. No other significant changes are distinguishable from the 1976 photograph.
1991	NA	NA	Multiple vehicles are parked along the north property boundary. The west-adjacent property has been redeveloped with the current commercial building. The east adjacent property has been developed with the current building. Some properties to the northwest have been redeveloped from a motel and an industrial building to an office building and a strip plaza.
2002	Google Earth		An additional building has been constructed at the gas station property to the east. A new commercial building has been constructed to the northeast. One of the commercial properties to the northwest has been redeveloped.
2005	Google Earth		There are no significant changes to the Site or surroundings from the 2002 photograph.
2012	Google Earth		The roof on the building in the southwest corner of the Site has been redone. There are no significant changes to the Site or surroundings from the 2005 photograph.
2018	Google Earth		No cars are parked on the Site, it is assumed to no longer be in use. No other significant changes are evident from the 2012 photograph.
2021	Google Earth		There are no significant changes to the Site or surroundings from the 2018 photograph.

Three new PCAs were identified by the aerial photograph review: one onsite and two offsite. The various redevelopments of the Site contribute to PCA #8 (PCA 30 – Importation of Fill of Unknown Quality). Fill of unknown quality is assumed to have been imported to Site to restore grade following building demolition activities. The presence of orchards to the north and south of the Site contribute to PCAs #24 and 25 due to the potential for use of pesticides (PCA 40 – Pesticides [including Herbicides, Fungicides and Anti-Fouling Agents] Manufacturing, Processing, Bulk Storage and Large-Scale Applications).

#### 4.3.2 Topography, Hydrology, Geology

A topographic map of the study area (Appendix 7) shows a gentle slope downwards to the south and west. The Site also slopes down to the south, and there is a retaining wall along the south and east property boundaries. Rideau River is roughly 2.5km southwest of the Site and flows northwest until it tumbles over the Rideau Falls into the Ottawa River. The Ottawa River is roughly 2.4km northwest of the Site and flows northeast.

Geological maps show older alluvial deposits of clay, silt, sand, gravel, and may contain organic remains, and fine-textured glaciolacustrine deposits of silt and clay with minor sand and gravel (OGS, 2000) in the area of the Site. Overburden at the Site is underlain by Carlsbad Formation bedrock consisting of shale with dolomite. Based on review of MECP well records, bedrock in the area ranges from 1.8m to 8.8m bgs.

The local groundwater flow may follow the topography down to the west. Regional groundwater flow is expected to be to the northwest toward the Rideau River and the Ottawa River.

#### 4.3.3 Fill Materials

Review of aerial photographs and Site observations did not identify significant placement of fill at the Site. However, the Site visit identified that there is a significant change in elevation from the north to south and east to west ends of the Site. The Site slopes up to the north toward Montreal Road and slopes down to the west toward Borthwick Avenue. Partial retaining walls were observed along the east property line, with the east-adjacent property at a higher elevation than the Site. A retaining wall extends along the entire south property line, with the south-adjacent property at a lower elevation. Our review of previous reports did not identify former buildings with partial and/or full basements that may have been filled in.

The previous reports did identify up to 2.5m of fill, or possible fill, within the northwest portion of the Site (near one of the former buildings). Four soil samples collected from the fill were submitted for analysis: one soil sample from each quadrant of the Site. Soil samples were submitted for analysis of PAHs. All results met the Table 3 SCS for residential property use and coarse textured soils.

Although the samples submitted from the fill material did not exceed the Table 3 SCS, not all COPCs were analyzed. As mentioned in Section 4.3.1., onsite fill material is a PCA (PCA #8; PCA 30 – Importation of Fill of Unknown Quality).

#### 4.3.4 Water Bodies, Areas of Natural Significance, and Groundwater Information

The nearest water bodies to the Site are the Rideau River and the Ottawa River. The Rideau River is roughly 2.5km southwest of the Site and flows northwest until it tumbles over the Rideau Falls into the Ottawa River. The Ottawa River is roughly 2.4m northwest of the Site and flows northeast.

No Ministry of Natural Resources Heritage Sites, Area of Natural and Scientific Research sites, Oak Ridges Moraine, Niagara Escarpment, or Environmentally Sensitive areas were identified within 250m of the Site. The City of Ottawa Official Plan lists the property as a general urban area.

There are no well-head protection areas within the Phase One study area.

The Site and all properties within the Phase One study area are served by the Ottawa Drinking Water System, and the municipal drinking water source is the Ottawa River.

No drinking water wells were observed onsite. However, four water supply wells are shown within the Phase One study area in the ERIS report (Appendix 4). All four wells were installed between 1949 and 1951 and range from 40m to 150m from the Site. Regardless of the positioning of the wells, the Ottawa Drinking Water System provides potable water to the Ottawa urban area sourced from the Ottawa River.

No drinking water wells were observed on adjacent properties.

#### 4.3.5 Well Records

Eight monitoring wells were observed across the Site during the visit. There are no monitoring well records listed in the ERIS report. It is unclear as to when these wells were installed. PGL did not observe any water supply wells at the Site.

No drinking water wells were observed onsite. However, four water supply wells are shown within the Phase One Study Area in the ERIS report (Appendix 4). All four wells were installed between 1949 and 1951 and range from 40m to 150m from the Site. Regardless of the positioning of the wells, the Ottawa Drinking Water System provides potable water to the Ottawa urban area sourced from the Ottawa River. As the Ottawa Drinking Water System currently provides potable water to the Ottawa urban area, it is unlikely these water supply wells are still in use.

The ERIS database search report identified 17 offsite well records within the Phase One study area. Four well records are listed as domestic supply wells and are discussed above. The following records were likely installed for monitoring purposes:

- A well installed in 2018 roughly 65m southwest of the Site;
- A well installed in 2016 roughly 125m northeast of the Site;
- A well installed in 2013 roughly 165m southwest of the Site; and
- A well installed in 2017 roughly 190m northwest of the Site.

Monitoring well records were identified for the following addresses:

- 660 Montreal Road, 95m east of the Site (3 monitoring wells);
- 610 Montreal Road, 75m southwest of the Site (2 monitoring wells);
- 637 Cummings Avenue, 100m southeast of the Site (1 monitoring well);
- 669 Wilson Street, 180m southeast of the Site (1 monitoring well); and
- 590 Montreal Road, 225m west of the Site (2 monitoring wells).

Stratigraphy at the Site was identified as asphalt cover underlain by fill up to a depth 2.5m bgs. The fill was underlain by brown sand up a depth of 3.6m bgs (the maximum depth investigated).

Bedrock was not encountered during previous drilling but is expected to range from 1.8m to 8.8m bgs. The water table was not said to have been encountered during drilling but is expected to be between 2.5m to 3.5m bgs.

#### **4.4 Site Operating Records**

No site operating records were provided for the Site.

No permits or approvals were identified for the Site in the ERIS report (Appendix 4). The interview completed as part of the Site visit did not identify environmental permits or approvals associated with the Site.

### **5.0 INTERVIEWS**

Mr. Bassam Baroud, the representative for the previous owner of the Site, was interviewed during the Site visit on November 12, 2020. Mr. Baroud owned the property from 2009 to 2021. Mr. Baroud was not aware of spills or environmental concerns with the Site. Information from the interview is included in the appropriate report sections.

No new PCAs were identified based on discussions with Mr. Baroud.

Information gleaned through interviews was compared to other information sources to assess the validity of the information from the interview. Only slight timeline deviations related to dates of past uses on the Site were noted not to be aligned with other sources. The information collected in this interview is considered by the Qualified Person to be valid and appropriate for use as part of this investigation.

### **6.0 SITE RECONNAISSANCE**

#### **6.1 General Requirements**

PGL inspected the Phase One Site and study area on November 12, 2020. A photographic record of our Site visit is provided in Appendix 8.

The inspection was conducted from 1:00pm to 2:00pm, and the weather was partially cloudy with a temperature of approximately 8°C. The inspection was conducted by Debra Posen, B.A.Sc., under the supervision of Will Gaherty, P.Eng., QP<sub>ESA</sub>.

A follow-up Site visit was conducted on February 4, 2022. The inspection was conducted from 12:30pm to 1:30pm, and the weather was cloudy with a temperature of approximately -10°C. The inspection was conducted by David Pereria, B.Sc., under the supervision of Shannon Hunt, P.Eng., QP<sub>ESA</sub>.

During the 2020 Site visit, the main Site building was vacant, and the onsite garage was used only for detailing and washing personal vehicles. The onsite used-car dealership and auto body operations had been discontinued in roughly 2017. During the follow-up Site visit, the Site was vacant.

There were no significant limitations to our Site visit.

The Site reconnaissance included:

- Inspecting the Site for indications of environmentally significant materials;
- Carrying out a reconnaissance of the neighbouring properties from publicly accessible areas; and
- Reviewing physical factors that may affect site contamination such as topography, groundwater, and soils.

#### 6.1.1 General Site Information

The irregular-shaped Site is at the southeast corner of Montreal Road and Borthwick Avenue, west of Cummings Avenue. The surrounding area has mixed residential and commercial land uses. The Site was vacant at the time of the Site visit; former uses were commercial including a used-car dealership, an autobody shop, a restaurant, a confectionary, and an animal hospital. Future use will be residential.

Properties surrounding the Site are:

- North – Commercial (professional offices, retail, restaurants, auto body garages) across Montreal Road;
- East – Commercial and residential, followed by a service station across Cummings Avenue;
- South – Residential; and
- West – Commercial (restaurant, retail) and residential, across Borthwick Avenue.

The service station to the east of the Site might pose a risk to the Site through migration of contamination and has been listed as a PCA in previous sections. PGL did not observe any current operating dry cleaners or other operations that might pose a risk to the Site through migration of contamination.

## 6.2 Specific Observations at Phase One Property

Observations related to items of environmental interest are presented below.

### 6.2.1 Structures and Other Improvements

The Site is improved with a two-storey (formerly residential) office building with a basement, and a slab-on-grade auto body garage building. The buildings occupy roughly 15% of the Site area, and Mr. Baroud mentioned the buildings were constructed sometime around the 1940s. There is a small, grassed area south of the office building, and the remainder of the Site is paved. The office building is brick clad, with window-mounted air conditioning equipment and natural gas-fired, forced-air heating.

The garage building is concrete block with metal siding, suspended natural gas-fired unit heaters, and no air conditioning. The office building and the garage building are both vacant. The garage building was most recently used for personal car washing, tire changes, and detailing. The former aboveground hoist has been removed. The former property owner indicated that the oil/water separator is out-of-use but is still present in the southwest corner of the garage building.

### 6.2.2 Underground Structures

One drain was observed in the garage building, as well as one oil/water separator. According to the representative for the previous property owner, the oil/water separator has been cleaned and out-of-use since 2017. PGL was unable to inspect the interior of the oil/water separator. No other pits or underground structures were observed onsite.

### 6.2.3 Storage Tanks

No evidence of USTs or ASTs was found during our Site visit. According to Mr. Baroud and previous reports, a waste-oil AST was historically onsite to the east of the garage building. The AST was situated on an asphalt surface, and the 2012 and 2017 reports indicated that there was no evidence of a spill in the vicinity.

The AST is no longer present onsite. Minor surface staining of the asphalt was observed in its former location.

### 6.2.4 Potable and Non-Potable Water Sources

The Site is supplied with potable water by the Ottawa Drinking Water System, sourced from the Ottawa River.

### 6.2.5 Underground Utility and Service Corridors

There are underground services at the Site. The underground services include gas, hydro, fibre optic, and water, while electrical appears to be overhead. It is assumed that the underground services are in the area west of the building, running from Borthwick Avenue to the southwest corner of the office building.

### 6.2.6 Entry and Exit Points

The Site is accessible via a driveway from Borthwick Avenue. The office building has two pedestrian doors: one on the north side of the building and one on the east side. The garage building has a bay door on the north side of the building and a pedestrian door on the west side of the building.

### 6.2.7 Existing and Former Heating Systems

The office building is heated by natural gas-fired, forced air, while the garage building is heated by a natural gas-fired, suspended unit heater.

### 6.2.8 Cooling Systems

The office building is cooled by a window-mounted air conditioning unit. There is no air conditioning in the garage building.



#### 6.2.9 Drains, Pits, and Sumps

One drain was observed in the garage building, connected to the oil/water separator. According to the representative for the previous property owner, the oil/water separator has been cleaned and out-of-use since 2017. PGL was unable to inspect the interior of the oil/water separator. No other pits or drains or sumps were observed onsite.

#### 6.2.10 Unidentified Substances

No unidentified substances were observed at the Site.

#### 6.2.11 Stains or Corrosions on Floors

No stains or corrosions were observed on the floors of the onsite buildings.

#### 6.2.12 Current and Former Wells

Eight monitoring wells were observed onsite: one inside the auto body garage building; one north of the garage building; one centrally along the east property line; one in the northwest corner of the Site; one centrally along the north property line; and three in the northwest corner of the Site. Listings of these well records were not available through ERIS or on the MECP well records site. It is unclear as to when these wells were installed. PGL did not observe any water supply wells at the Site.

#### 6.2.13 Sewage Works

There are currently no sewage works at the Site. Sewage is discharged to a municipal sewer system, assumed to connect to the west side of the office building from Borthwick Avenue.

#### 6.2.14 Ground Surface Conditions

There is a small, grassed area south of the office building, and the remainder of the Site is paved. There are trees along the east property boundary at the south corner of the Site.

#### 6.2.15 Current or Former Railway Lines or Spurs

No railway lines or spurs were observed on the Site.

#### 6.2.16 Areas of Staining

Minor staining was observed on the asphalt in the area of the former waste-oil AST east of the garage building.

The waste-oil AST has been identified as a PCA in previous sections of this report.

#### 6.2.17 Stressed Vegetation

No areas of stressed vegetation were observed at the Site.



#### 6.2.18 Fill and Debris Materials

No fill or debris materials were observed at the Site. Previous reports indicate that fill materials were identified in the northwest portion of the Site to depths of 2.5m. The fill materials are an environmental risk to the Site.

#### 6.2.19 Potentially Contaminating Activity

There are no current uses on the Site, and no new PCAs were identified during the Site visit.

#### 6.2.20 Enhanced Investigation Property

The Site is considered an Enhanced Investigation Property because it has been used as one of the following operations:

- As a garage;
- As a bulk liquid dispensing facility, including a gasoline outlet;
- For the operation of dry-cleaning equipment; or
- For an industrial use.

The Site is considered an Enhanced Investigation Property due to former use as a garage. Records related to this operation were not available for review, but we did not consider this a limitation based on information collected from other sources.

The Site was previously used as a garage/commercial autobody shop. No processing or manufacturing activities have taken place, and no products have been manufactured. Due to the presence of an oil/water separator and a former waste-oil AST, it is assumed that waste oil was produced at the property.

One drain was observed in the garage building and one oil/water separator, both within the south portion of the building. The installation date of the oil/water separator is unknown, and it is assumed that it was used to capture any liquid spills from within the garage building. The effluent discharge location is unknown, but according to the representative for the previous property owner, the oil/water separator has been cleaned and out-of-use since 2017.

The garage building within the south portion of the Site is believed to have been the only portion of the Site used for vehicle maintenance. Fluids are believed to have been stored within the building, and waste oil was stored in an AST to the east of the garage building.

There is no evidence of spills at the Site, other than small amounts of staining on the asphalt where the waste-oil tank was previously located.

Previous reports indicated that there was an aboveground hoist present within the garage building while in operation. No in-ground hydraulic lift equipment was observed or noted to be present at the Site.

The following records were not available for review:

- Hazardous materials used or stored at the Site;
- Raw materials storage and handling; and
- Details of drums, totes, or bins at the Phase One Property.

### 6.3 Written Description of Investigation

This Phase One ESA included review of historical documents, an interview with a person knowledgeable about the historical and current uses of the Site, and a Site reconnaissance to evaluate existing Site conditions.

The Site reconnaissance was completed by Debra Posen, M.Eng., under the supervision of William Gaherty, P.Eng., QP<sub>ESA</sub> on November 12, 2020, with a follow-up visit completed by David Pereira, B.Sc., supervised by Shannon Hunt, P.Eng., QP<sub>ESA</sub>, on February 4, 2022.

The irregular-shaped Site is at the southeast corner of Montreal Road and Borthwick Avenue, west of Cummings Avenue. The surrounding area has mixed residential and commercial land uses. The Site was vacant at the time of the Site visit; former uses were commercial including a used-car dealership, an autobody shop, a restaurant, a confectionary, and an animal hospital. Future use will be residential.

Underground utilities are assumed to enter the property from Borthwick Avenue and run west-east into the existing building. Utility service corridors were identified along Borthwick Avenue, adjacent to the western property line.

There were no USTs or ASTs observed on the Site, although previous reports indicated the former presence of a waste-oil AST to the east of the garage building. One drain was observed in the garage building, as well as one oil/water separator. According to the representative for the previous property owner, the oil/water separator has been cleaned and out-of-use since 2017. No debris, fill materials, or unidentified substances were observed during the Site visit.

Minor staining was observed on the asphalt in the area of the former waste-oil AST east of the garage building. No other staining or corrosions were observed within the building. No areas of stressed vegetation were observed at the Site.

No other raw materials, products, by-products, or hazardous materials are stored or generated at the Site. There were no discharge or waste streams (liquid or solid) from the Site.

The Site is considered an enhanced investigation property due to its former use as a garage.

The surrounding area is mixed residential and commercial land uses, and the adjacent properties were evaluated during the Site reconnaissance. The Site is bounded to the north by Montreal Road followed by commercial and residential properties, to the east by commercial properties, to the south by residential properties, and to the west by Borthwick Avenue followed by commercial properties.

No Areas of Natural and Scientific Interest lands were identified within the Phase One study area.

## 7.0 REVIEW AND EVALUATION OF INFORMATION

### 7.1 Current and Past Land Uses

The current and past land uses of the Site are summarized in Table H.

**Table H: Table of Current and Past Uses of Phase One Property (Refer to clause 16(2)(b), Schedule D, O.Reg. 153/04)**

Year	Name of Owner	Description of Property Use	Property Use <sup>1</sup>	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
Prior to 1845	Crown	Undeveloped	Agricultural or other use	Nil
January 1845–April 1845	David Dunning	Unknown	Agricultural or other use	Nil
April 1845–1846	George Lyon	Unknown	Agricultural or other use	Nil
1846–1891**	Peter Egleson	Unknown	Agricultural or other use	**The transfer between Peter Egleson to Peter Thompson is not listed; there is a break in the chain of title with the death of Peter Egleson
...	<i>(break in chain)</i>	Unknown	Agricultural or other use	Nil
Unknown**–May 1912	Peter Thompson	Unknown	Agricultural or other use	Nil
May 1912–July 1912	William Cummings & Herbert Northwood	Unknown	Agricultural or other use	Nil
July 1912–1917	Parcel A: James Keenan Parcel B: William Cummings & Herbert Northwood Parcel C: William Cummings & Herbert Northwood Parcel D: William Cummings & Herbert Northwood	Unknown	Agricultural or other use	Nil
1917–January 22, 1933	Parcel A: James Keenan Parcel B: James Northwood Parcel C: James Northwood Parcel D: James Northwood	Agricultural land	Agricultural or other use	The 1928 and 1932 aerials show the property as agricultural use
January 22, 1933–January 29, 1933	Parcel A: Executors of the Estate of William Cummings Parcel B: James Northwood Parcel C: James Northwood Parcel D: James Northwood	Agricultural land	Agricultural or other use	Nil
January 29, 1933–1935	Parcel A: John Greenburg Parcel B: James Northwood Parcel C: James Northwood Parcel D: James Northwood	Agricultural land	Agricultural or other use	Nil
1935–January 1936	Parcel A: John Greenburg	Agricultural land	Agricultural or other use	Nil

Year	Name of Owner	Description of Property Use	Property Use <sup>1</sup>	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
	Parcel B: James Northwood Parcel C: Louis Niche Parcel D: James Northwood			
January 1936– March 1936	Parcel A: John Greenburg Parcel B: Louis Niche Parcel C: Louis Niche Parcel D: James Northwood	Agricultural land	Agricultural or other use	Nil
March 1936–1947	Parcel A: John Greenburg Parcel B: Archie Adams Parcel C: Archie Adams Parcel D: James Northwood	Agricultural land	Agricultural or other use	The 1945 aerial shows the property as agricultural use
1947–1948	Parcel A: John Greenburg Parcel B: Patrick O'Toole & Elizabeth O'Toole Parcel C: Patrick O'Toole & Elizabeth O'Toole Parcel D: James Northwood	Agricultural land	Agricultural or other use	Nil
1948–1959	Parcel A: John Greenburg Parcel B: Patrick O'Toole & Elizabeth O'Toole Parcel C: Patrick O'Toole & Elizabeth O'Toole Parcel D: Albertine Phillip	Residential homes and commercial office	Residential use and Commercial use	The 1956 FIP shows the Site developed with two residential dwellings and a commercial office.
1959–1965	Parcel A: John Greenburg Parcel B: Patrick O'Toole & Elizabeth O'Toole Parcel C: Patrick O'Toole & Elizabeth O'Toole Parcel D: Arthur Brisebois & Valerie Brisebois	Residential homes and commercial office	Residential use and Commercial use	The 1965 aerial shows no changes to the property.
1965–1966	Parcel A: Kareem Saikaley Parcel B: Patrick O'Toole & Elizabeth O'Toole Parcel C: Patrick O'Toole & Elizabeth O'Toole Parcel D: Arthur Brisebois & Valerie Brisebois	Residential homes and commercial office	Residential use and Commercial use	Nil
1966–1971	Parcel A: Jack Nesrallah & Philip Nesrallah Parcel B: Patrick O'Toole & Elizabeth O'Toole Parcel C: Patrick O'Toole & Elizabeth O'Toole Parcel D: Arthur Brisebois & Valerie Brisebois	Residential home and confectionary	Residential use and Commercial use	Business directories show a portion of the Site to be occupied by a confectionary

Year	Name of Owner	Description of Property Use	Property Use <sup>1</sup>	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
1971–1977	Parcel A: Jack Nesrallah & Philip Nesrallah Parcel B: Patrick O'Toole & Elizabeth O'Toole Parcel C: Patrick O'Toole & Elizabeth O'Toole Parcel D: Jack Nesrallah & Philip Nesrallah	Residential home and confectionary	Residential use and Commercial use	Nil
1977–1979	Parcel A: Jack Nesrallah & Philip Nesrallah Parcel B: Andre Chartier Parcel C: Andre Chartier Parcel D: Jack Nesrallah & Philip Nesrallah	Residential home and confectionary	Residential use and Commercial use	Nil
1979–1988	Parcels A, B, & C: The Regional Municipality of Ottawa - Carleton Parcel D: Jack Nesrallah & Philip Nesrallah	Residential homes and commercial uses	Residential use and Commercial use	Business directories show the Site is used for a restaurant and an animal hospital
1988–1998	Jack Nesrallah & Philip Nesrallah	Car dealership	Commercial use	The 1991 aerial shows multiple vehicles parked within the north portion of the Site
1998–1999	Joseph Nesrallah, Eli Nesrallah & Pamela Nesrallah	Car dealership	Commercial use	Nil
1999–2000	Phillip Nesrallah, Eli Nesrallah, Pamela Nesrallah & Joseph Nesrallah	Car dealership	Commercial use	Nil
2000–2004	Fady Nayel	Car dealership	Commercial use	Nil
2004–2009	Toni Mofleh & Nina El Alam	Car dealership	Commercial use	Nil
2009–2021	7200129 Canada Inc.	Car dealership	Commercial use	Nil
2021–present	12591553 Canada Inc.	Vacant	Commercial use	The Site has been vacant since the most recent transaction

Notes:

1 - For each owner, specify one of the following types of property use (as defined in O.Reg. 153/04) that applies: Agriculture or other use; Commercial use; Community use; Industrial use; Institutional use; Parkland use; and Residential use.

2 - When submitting a record of site condition for filing, a copy of this table must be attached.

## 7.2 Potentially Contaminating Activity

PGL reviewed the Site for environmental issues normally assessed in a Phase One ESA. We identified 27 PCAs (5 onsite and 22 offsite) within the Phase One study area. These PCAs are summarized in Table I and are shown on Figures 2a & 2b.

O.Reg. 153/04 requires all onsite PCAs to result in an APEC. All offsite PCAs were assessed for their potential to result in contamination on the Site. One offsite PCA resulted in an APEC. The PCAs that did not result in an APEC are discussed following Table I.

Table I: PCAs Identified from Phase One ESA

PCA Location #	Company	Address (Ottawa)	Distance and Direction from Site	PCA Description	APEC (Y/N)
1a	Toolcraft Limited	611 Montreal Road	90m northwest	<b>PCA 34 - Metal Fabrication</b> The former use of the property as a machine shop	No
1b	Mark Motors			<b>10 – Commercial Autobody Shops</b> Use of property as a commercial autobody shop	No
2	Unknown	602 Montreal Road	110m west	<b>PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks</b> The former USTs and the distribution of gasoline	No
3	Unknown	677 Montreal Road	115m northeast	<b>PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks</b> The former USTs and the distribution of gasoline	No
4	Cleaning and Pressing	549 Brittany Drive	165m north	<b>PCA 37 - Operation of Dry Cleaning Equipment (where chemicals are used)</b> The former use of the property as a dry-cleaning operation	No
5	Nayel Automotive Sales	630 Montreal Road	Onsite	<b>10 – Commercial Autobody Shops</b> Use of onsite building for commercial autobody shop	Yes – APEC 1
6				<b>10 – Commercial Autobody Shops</b> Former waste-oil AST associated with autobody shop use	Yes – APEC 2
7				<b>10 – Commercial Autobody Shops</b> Former oil/water separator associated with autobody shop use	Yes – APEC 3
8				<b>PCA 30 - Importation of Fill Material of Unknown Quality</b> The placement of fill of unknown quality across the Site	Yes – APEC 4
9				<b>Undefined PCA</b> Fire on the Site sometime between 1985 and 2005	Yes – APEC 5
10	Various; including 1075961 Ontario Inc, SAFFA Energy Group Inc, Seven Eleven Food Stores gas	654 Montreal Road	45m east	<b>PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks</b> The current and past USTs and the distribution of gasoline	Yes – APEC 6
11	Private Vehicle, Waste Management of Canada Corporation	585 Montreal Road	230m west	<b>PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks</b> Gasoline and hydraulic oil spills to ground	No

PCA Location #	Company	Address (Ottawa)	Distance and Direction from Site	PCA Description	APEC (Y/N)
12	Canadian Waste Services	596 Montreal Road	220m southwest	<b>PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks</b> Hydraulic oil spill to ground.	No
13a	Various; including C Corp (Ontario) Inc, Pioneer Petroleum, Pioneer Energy Management Inc, Pioneer Energy LP	590 Montreal Road	225m west	<b>PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks</b> The current and past USTs and the distribution of gasoline	No
13b	Parker Clean			<b>PCA 37 - Operation of Dry Cleaning Equipment (where chemicals are used)</b> The former use of the property as a dry-cleaning operation.	No
14	Suprema Dry Cleaners	617 Center Street	110m southwest	<b>PCA 37 - Operation of Dry Cleaning Equipment (where chemicals are used)</b> The former use of the property as a dry-cleaning operation	No
15	Ottawa Hydro	555 Brittany Drive	160m northwest	<b>PCA 55 - Transformer Manufacturing, Processing and Use</b> Transformer oil spill to ground	No
16	SGM Investments Ltd.	659 Wilson Street	160m southeast	<b>PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks</b> Waste generation of light fuels	No
17	SGM Investments Ltd.	669 Wilson Street	180m southeast	<b>PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks</b> Waste generation of light fuels	No
18	Motor Vehicle/Private Residence	Intersection of Montreal Road and Brittany Drive	40m northwest	<b>PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks</b> Gasoline spills to ground	No
19	Motor Vehicle	Intersection of Montreal Road and Center Street	130m west	<b>PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks</b> Hydraulic oil spill to ground	No
20a	East Motors Ltd.	651 Montreal Road	55m northeast	<b>10 – Commercial Autobody Shops</b> Use of property as a commercial autobody shop	No
20b	Lecavalier Michel Service Station			<b>PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks</b> The former USTs and the distribution of gasoline.	No



PCA Location #	Company	Address (Ottawa)	Distance and Direction from Site	PCA Description	APEC (Y/N)
21a	Maclean's BA Service Station	681 Montreal Road	115m northeast	<b>PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks</b> The former USTs and the distribution of gasoline.	No
21b	Shawn Motor Sales			<b>10 – Commercial Autobody Shops</b> Use of property as a commercial autobody shop	No
22	Lalande Larry Service Station	598 Montreal Road	110m west	<b>PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks</b> The former USTs and the distribution of gasoline	No
23	Champagne Cleaners	576 Montreal Road	225m west	<b>PCA 37 - Operation of Dry Cleaning Equipment (where chemicals are used)</b> The former use of the property as a dry-cleaning operation	No
24	Unknown	637 Montreal Road	25m north	<b>PCA 40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications</b> The former use of the property as an orchard	No
25	Unknown	645 Borthwick Avenue	130m south	<b>PCA 40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications</b> The former use of the property as an orchard	No

1 - PCA as defined in Schedule D, Table 2 of Ontario Regulation 153/04.

The following offsite PCAs did not result in an APEC:

- PCA #1a – The former offsite machine shop at 611 Montreal Road (90m northwest of the Site) from the late 1950s until the mid-1960s. This operation did not result in an APEC given its distance from the Site and downgradient location;
- PCA #1b – The former and current autobody shop operated at 611 Montreal Road (90m northwest of the Site) from the mid-1960s to present. This operation did not result in an APEC given its distance from Site and downgradient location;
- PCA #2 – The former gasoline service station operated at 602 Montreal Road (110m west of the Site) in the mid-1950s. This operation did not result in an APEC given its distance from Site and downgradient location;
- PCA #3 – The former gasoline service station operated at 677 Montreal Road (115m northeast of the Site) in the mid-1950s. This operation did not result in an APEC given its distance from Site;
- PCA #4 – The former dry cleaning operation at 549 Brittany Drive (165m north of the Site) in the mid-1950s. This operation did not result in an APEC given its distance from Site and downgradient location;
- PCA #11 – Historical spills at 585 Montreal Road (230m west of the Site) in the mid-1990s and early 2010s. This incident did not result in an APEC given its distance from Site and downgradient location;
- PCA #12 – A historical spill at 596 Montreal Road (220m west of the Site) in the early 2000s. This incident did not result in an APEC given its distance from Site and downgradient location;
- PCA #13a – The former and current gasoline service station operated at 590 Montreal Road (225m west of the Site) from the mid-1990s to present. This operation did not result in an APEC given its distance from Site and downgradient location;
- PCA #13b – The former dry-cleaning operation at 590 Montreal Road (225m west of the Site) from the mid-1970s to the early 1980s. This operation did not result in an APEC given its distance from Site and downgradient location;
- PCA #14 – The former dry-cleaning operation at 617 Centre Street (110m southwest of the Site) from the early to late 1990s. This operation did not result in an APEC given its distance from Site and downgradient location;
- PCA #15 – The historical spill at 555 Brittany Drive (160m northwest of the Site) in the late 1980s. This incident did not result in an APEC given its distance from Site and downgradient location;
- PCA #16 – Generation of wastes at 659 Wilson Street (160m southeast of the Site) from the early to late 2010s. This did not result in an APEC given its distance from Site;
- PCA #17 – Generation of wastes at 669 Wilson Road (180m southeast of the Site) from the early to late 2010s. This did not result in an APEC given its distance from Site;
- PCA #18 – A historical spill at the intersection of Montreal Road and Brittany Drive (40m northwest of the Site) in the early 2010s. This incident did not result in an APEC given its downgradient location relative to the Site and the small volume spilled;
- PCA #19 – A historical spill at the intersection of Montreal Road and Center Street (130m west of the Site) in the early 1990s. This incident did not result in an APEC given its distance from Site and downgradient location;
- PCA #20a – The former and current autobody shop operated at 651 Montreal Road (55m northeast of the Site) from the early 1970s to present. This operation did not result in an APEC given its distance from Site and cross-gradient location;
- PCA #20b – The former gasoline service station at 651 Montreal Road (55m northeast of the Site) in the mid-1960s. This operation did not result in an APEC given its distance from Site and cross-gradient location;

- PCA #21a – The former gasoline service station operated at 681 Montreal Road (115m northeast of the Site) from the early to mid-1960s. This operation did not result in an APEC given its distance from Site and cross-gradient location;
- PCA #21b – The former autobody shop operated at 681 Montreal Road (115m northeast of the Site) from the early 1970s until the mid-1980s. This operation did not result in an APEC given its distance from Site and cross-gradient location;
- PCA #22 – The former gasoline service station operated at 598 Montreal Road (110m west of the Site) in the early 1960s. This operation did not result in an APEC given its distance from Site and downgradient location;
- PCA #23 – The former offsite dry-cleaning operation at 576 Montreal Road (225m west of the Site) from the early 2000s to the early 2010s. This operation did not result in an APEC given its distance from the Site and downgradient location;
- PCA #24 – The former offsite orchard roughly 25m north of the Site from prior to the late 1920s until at least the mid-1930s. This did not result in an APEC given its distance from Site and its downgradient location; and
- PCA 25 – The former offsite orchard roughly 130m south of the Site from prior to the late 1920s until the early 1930s. This did not result in an APEC given its distance from Site.

### 7.3 Areas of Potential Environmental Concern

PGL identified 27 PCAs (5 onsite and 22 offsite) within the Phase One study area. Based on our assessment of contaminant migration and our Conceptual Site Model, we have concluded that the identified PCAs result in six APECs. The APECs identified within the Phase One ESA are described below and are shown on Figure 3. The APECs are summarized in Table J in the format required by O.Reg. 153/04:

- **APEC 1 (PCA 10 – Commercial Autobody Shops)** – A commercial autobody shop was present onsite from the early 2000s until the late 2010s. The garage building in the southeast corner of the Site was used for vehicle repairs as part of a car dealership operation (APEC 1). This activity has the potential to affect soil and groundwater. COPCs are BTEX, PHCs and VOCs;
- **APEC 2 (PCA 10 – Commercial Autobody Shops)** – A waste-oil AST associated with the commercial autobody shop present onsite from the early 2000s until the late 2010s. Soil and groundwater underlying the former ASTs are potentially affected by releases during filling, releases from deficient storage containers/equipment, and/or general use of fuels at the Site (east side of the garage building, southeast portion of the Site). COPCs are BTEX, PHCs, VOCs, PAHs, and metals;
- **APEC 3 (PCA 10 – Commercial Autobody Shops)** – An oil/water separator associated with the commercial autobody shop present onsite from the early 2000s until the late 2010s. Soil and groundwater underlying the oil/water separator are potentially affected by releases during filling, releases from deficient storage containers/equipment, and/or general use of fuels at the Site (south portion of the garage building, southeast portion of the Site). COPCs are BTEX, PHCs, VOCs, PAHs, and metals;
- **APEC 4 (PCA 30 – Importation of Fill Material of Unknown Quality)** – The placement of fill of unknown quality across the Site during development activities poses a risk to soil across the Site. COPCs associated with the placement of fill are metals and PAHs;
- **APEC 5 (undefined PCA)** – A historical fire at the Site between 1985 and 2005, assumed to be within one of the onsite buildings in the south portion of the Site. Soil underlying the south portion of the Site is at risk from the historic fire. COPCs are metals and PAHs; and
- **APEC 6 (PCA 28 – Gasoline and Associated Products Storage in Fixed Tanks)** – A gasoline service station has operated to the east of the Site since the early 1960s. It has the potential to affect Site groundwater quality. COPCs are BTEX, PHCs, VOCs, and metals.

**Table J: Table of Areas of Potential Environmental Concern (Refer to clause 16(2)(a), Schedule D, O. Reg. 153/04)**

Area of Potential Environmental Concern <sup>1</sup>	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity <sup>2</sup>	Location of PCA (onsite or offsite)	Contaminants of Potential Concern <sup>3</sup>	Media Potentially Impacted (Ground water, soil and/or sediment)
APEC 1	Southeast quadrant of the Site; former autobody shop	<b>10 – Commercial Autobody Shops</b> Use of onsite building for commercial autobody shop	Onsite	BTEX, PHCs, VOCs, PCBs	Soil, Ground water
APEC 2	Southeast quadrant of the Site; former waste-oil AST outside the east wall of the garage building	<b>10 – Commercial Autobody Shops</b> Former waste-oil tank associated with autobody shop use	Onsite	BTEX, PHCs, VOCs, Metals, PAHs	Soil, Ground water
APEC 3	Southeast quadrant of the Site; former oil/water separator inside the southwest corner of the garage building	<b>10 – Commercial Autobody Shops</b> Former oil/water separator associated with autobody shop use	Onsite	BTEX, PHCs, VOCs, Metals, PAHs	Soil, Ground water
APEC 4	Entire Site	<b>30 - Importation of Fill Material of Unknown Quality</b> The placement of fill of unknown quality in areas of former buildings to restore grade	Onsite	Metals, PAHs	Soil
APEC 5	South portion of the Site; historical fire in one of the two buildings sometime between 1985 and 2005	<b>Undefined PCA</b> Historical fire	Onsite	Metals, PAHs	Soil
APEC 6	East property boundary; former and current USTs and the distribution of gasoline on offsite property to east of Site	<b>PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks</b> The current and past USTs and the distribution of gasoline	654 Montreal Road, 45m E of the Site	BTEX, PHCs, VOCs, Metals	Ground water

Notes:

- 1 - Area of Potential Environmental Concern means the area on, in or under a phase one property where one or more contaminants are potentially present, as determined through the phase one environmental site assessment, including through, (a) identification of past or present uses on, in or under the phase one property, and (b) identification of potentially contaminating activity.
- 2 - Potentially Contaminating Activity means a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in Phase One study area
- 3 - When completing this column, identify all contaminants of potential concern using the Method Groups as identified in the "Protocol for in the Assessment of Properties under Part XV.1 of the Environmental Protection Act, March 9, 2004, amended as of July 1, 2011, as specified below:  
 ABNs, PCBs, Metals, Electrical Conductivity, SAR, CPs, PAHs, As, Sb, Se, Cr (VI)  
 1,4-Dioxane, THMs, Na, Hg, Dioxins/Furans, PCDDs/PCDFs, VOCs, B-HWS, Methyl Mercury, OCs, BTEX, Cl, high pH  
 PHCs, Ca, Mg CN- low pH
- 4 - When submitting a record of site condition for filing, a copy of this table must be attached

## 7.4 Phase One Conceptual Site Model

The Conceptual Site Model is based on the following figures and information that has been discussed in detail in prior sections of this report:

- Figure 1 – Site Location;
- Figure 2a – Onsite Potentially Contaminating Activities;
- Figure 2b – Offsite Potentially Contaminating Activities;
- Figure 3 – Areas of Potential Environmental Concern;
- Appendix 6 – Aerial Photographs;
- Appendix 7 – Topographic Map; and
- Appendix 8 – Site Photographs.

The provided figures and photographs identify building/structures, water bodies, roads, adjacent property uses, PCAs within the Phase One study area, and APECs at the Site.

The irregular-shaped Site is at the southeast corner of Montreal Road and Borthwick Avenue, west of Cummings Avenue. The surrounding area has mixed residential and commercial land uses. The Site was vacant at the time of the Site visit; former uses were commercial including a used-car dealership, an autobody shop, a restaurant, a confectionary, and an animal hospital. Future use will be residential.

No Ministry of Natural Resources Heritage Sites, Area of Natural and Scientific Research sites, Oak Ridges Moraine, Niagara Escarpment, or Environmentally Sensitive areas were identified within 250m of the Site.

The Site and surrounding area slopes down to the west and south. There is a retaining wall along the south and east property boundaries. Rideau River is roughly 2.5km southwest of the Site and flows northwest until it tumbles over the Rideau Falls into the Ottawa River. The Ottawa River is roughly 2.4km northwest of the Site and flows northeast.

Geological maps show older alluvial deposits of clay, silt, sand, gravel, and may contain organic remains, and fine-textured glaciolacustrine deposits of silt and clay with minor sand and gravel (OGS, 2000). Overburden at the Site is underlain by Carlsbad Formation bedrock consisting of shale with dolomite. Based on review of MECP well records, bedrock in the area ranges from 1.8m to 8.8m bgs.

The local groundwater flow may follow the topography down to the west. Regional groundwater flow is expected to be to the northwest toward the Rideau River and the Ottawa River.

PGL identified 27 PCAs within the Phase One study area: 5 PCAs were identified onsite and 22 were identified offsite. Based on our assessment of contaminant migration and our Conceptual Site Model, we have concluded that the identified PCAs resulted in six APECs. The APECs identified within the Phase One ESA are described below and are shown on Figure 3. The APECs are summarized in Table J in the format required by O.Reg. 153/04:

- **APEC 1 (PCA 10 – Commercial Autobody Shops)** – A commercial autobody shop was present onsite from the early 2000s until the late 2010s. The garage building in the southeast corner of the Site was used for vehicle repairs as part of a car dealership operation (APEC 1). This activity has the potential to affect soil and groundwater. COPCs are BTEX, PHCs and VOCs;

- **APEC 2 (PCA 10 – Commercial Autobody Shops)** – A waste-oil AST associated with the commercial autobody shop present onsite from the early 2000s until the late 2010s. Soil and groundwater underlying the former ASTs are potentially affected by releases during filling, releases from deficient storage containers/equipment, and/or general use of fuels at the Site (east side of the garage building, southeast portion of the Site). COPCs are BTEX, PHCs, VOCs, PAHs, and metals;
- **APEC 3 (PCA 10 – Commercial Autobody Shops)** – An oil/water separator associated with the commercial autobody shop present onsite from the early 2000s until the late 2010s. Soil and groundwater underlying the oil/water separator are potentially affected by releases during filling, releases from deficient storage containers/equipment, and/or general use of fuels at the Site (south portion of the garage building, southeast portion of the Site). COPCs are BTEX, PHCs, VOCs, PAHs, and metals;
- **APEC 4 (PCA 30 – Importation of Fill Material of Unknown Quality)** – The placement of fill of unknown quality across the Site during development activities poses a risk to soil across the Site. COPCs associated with the placement of fill are metals and PAHs;
- **APEC 5 (undefined PCA)** – A historical fire at the Site between 1985 and 2005, assumed to be within one of the onsite buildings in the south portion of the Site. Soil underlying the south portion of the Site is at risk from the historical fire. COPCs are metals and PAHs; and
- **APEC 6 (PCA 28 – Gasoline and Associated Products Storage in Fixed Tanks)** – A gasoline service station has operated to the east of the Site since the early 1960s. It has the potential to affect Site groundwater quality. COPCs are BTEX, PHCs, VOCs, and metals.

## 8.0 CONCLUSIONS

### 8.1 Whether Phase Two ESA Required Before Record of Site Condition Submitted

This Phase One ESA identified the presence of 5 onsite and 22 offsite PCAs within the Phase One study area. There is a potential for the identified PCAs to have impacted soil and groundwater quality at the Site. A Phase Two ESA is required before a Record of Site Condition (RSC) can be filed for the Site.

### 8.2 RSC Based on Phase One ESA Alone

Based on the results of this Phase One ESA, an RSC based on a Phase One ESA alone cannot be filed. Further evaluation of the PCAs is required prior to filing an RSC.

## 9.0 STATEMENT OF LIMITATIONS AND CONDITIONS FOR REPORT

### 9.1 Complete Report

All documents, records, data and files, whether electronic or otherwise, generated as part of this assignment are a part of the Report, which is of a summary nature and is not intended to stand alone without reference to the instructions given to PGL by the Client, communications between PGL and the Client, and any other reports, proposals or documents prepared by PGL for the Client relative to the specific site described herein, all of which together constitute the Report.

In order to properly understand the suggestions, recommendations and opinions expressed herein, reference must be made to the whole of the Report. **PGL is not responsible for use by any part of portions of the Report without reference to the whole report.**



## 9.2 Basis of Report

The Report has been prepared for the specific site and purposes that are set out in the contract between PGL and the Client. The findings, recommendations, suggestions, or opinions expressed in the Report are only applicable to the site and purposes in relation to which the Report is expressly provided, and then only to the extent that there has been no material alteration to or variation from the information provided or available to PGL.

## 9.3 Use of the Report

The information and opinions expressed in the Report, or any document forming part of the Report, are for the sole benefit of the Client. No other party may use or rely upon the Report or any portion thereof without PGL's written consent, and such use shall be on terms and conditions as PGL may expressly approve. Ownership in and copyright for the contents of the Report belong to PGL. Any use which a third party makes of the Report, is the sole responsibility of such third party. **PGL accepts no responsibility whatsoever for damages suffered by any third party resulting from use of the Report.**

## 10.0 SIGNATURES

We trust that this report meets your needs. The Site reconnaissance was conducted by Debra Posen, M.Eng. with a follow-up visit completed by David Pereira, B.Sc. The report was prepared by Elizabeth Foran, P.Eng., QP<sub>ESA</sub>, and reviewed by Shannon Hunt, P.Eng., QP<sub>ESA</sub> who is a Qualified Persons for Phase One ESAs.

If you have any questions or require clarification, please contact Paula Schuster or Shannon Hunt at 905-430-5528 or 905-430-5507, respectively.

### PGL ENVIRONMENTAL CONSULTANTS

Per:



Elizabeth Foran, P.Eng., QP<sub>ESA</sub>  
Environmental Consultant



Shannon Hunt, P.Eng., QP<sub>ESA</sub>  
Senior Environmental Consultant

EAF/SAH/neg

\\PGLONFILE1\ON Project Files\6200-6299\6210 - Enviro-Experts\01-02\_Client Docs\Ph1 Report\6210-01-02-Phase One-v3.docx

## 11.0 REFERENCES

Aerial Photographs: 1928, 1932, 1945, 1958, 1965, 1976, 1981, 1991, 2002, 2005, 2012, 2018, and 2021.

### Business Directories:

Business directories dated 1946 to 2011 (latest available) were reviewed in one-to-five-year increments for the following streets:

- Borthwick Avenue
- Brittany Drive
- Cummings Avenue
- Center Street
- Montreal Road
- Thomson Street

### Fire Insurance Maps: 1956

### Interviewed:

- Mr. Bassam Baroud, the previous owner of the Site, from 2009 until 2021.

ERIS Database report: 0.25km radius area search

Google Earth

### Ottawa Official Plan:

<https://ottawa.ca/en/planning-development-and-construction/official-plan-and-master-plans/official-plan/volume-1-official-plan>

MECP Well Records: <https://www.ontario.ca/environment-and-energy/map-well-records>

### Previous Reports:

- LRL, 2012. *Phase I Environmental Site Assessment, 630 Montreal Road/609 Borthwick Avenue, Ottawa, Ontario*. LRL Associates (LRL), September 26, 2012. Prepared for Mr. Bassam Baroud;
- LRL, 2017. *Limited Phase I Environmental Site Assessment Update, 630 Montreal Road and 609 Borthwick Avenue, Ottawa, Ontario*. LRL, July 18, 2017. Prepared for Mr. Sam Baroud;
- PGL, 2020. *Phase I Environmental Site Assessment, 630 Montreal Road, Ottawa, Ontario*. PGL Environmental Consultants, November 2020. Prepared for Enviro Experts; and
- Enviro-Experts 2020. *Environmental Site Assessment Phase II, 630, Montreal Road, Ottawa, Ontario*. Enviro-Experts, December 10, 2020. Prepared for Mr. Max Mahi.

### Other References:

Chapman, L. J., & Putnam, D. F. (1984). *The Physiography of Southern Ontario, Special Volume 2*. Ontario Geological Survey.

CSA. (2016). *Z768-01 Phase I Environmental Site Assessment*. Canadian Standards Association.



- Durham Region. (2017, 08 14). *Schedule B*. Retrieved from Official Plan : [https://www.durham.ca/departments/planned/planning/op\\_documents/officialplan/schedule\\_b.pdf](https://www.durham.ca/departments/planned/planning/op_documents/officialplan/schedule_b.pdf)
- MNRF. (2018a). *Make a Natural Heritage map*. Retrieved from Ministry of Natural Resources and Forestry: <http://www.ontario.ca/page/make-natural-heritage-area-map>
- MNRF. (2018b). *Make a Topographic Map*. Retrieved from Ministry of Natural Resources and Forestry:  
[http://www.giscoeapp.lrc.gov.on.ca/matm/Index.html?site=Make\\_A\\_Topographic\\_Map&viewer=MATM&locale=en-US](http://www.giscoeapp.lrc.gov.on.ca/matm/Index.html?site=Make_A_Topographic_Map&viewer=MATM&locale=en-US)
- MOE. (1988). *Inventory of Industrial Facilities Producing or Using Coal Tar or Related Tars in Ontario, Volume II*. Ministry of the Environment. November 1988.
- MOE. (1988a). *Inventory of Industrial Facilities Producing or Using Coal Tar or Related Tars in Ontario, Volume I*. Ministry of the Environment. November 1988.
- MOE. (1988b). *Inventory of Coal Gasification Plant Waste Sites in Ontario*. Ministry of the Environment. November 1988.
- MOE. (1991). *Waste Disposal Site Inventory*. Ministry of the Environment. June 1991.
- MOE. (1997). *Inventory of Coal Gasification Plant Waste Sites in Ontario, Volume II*. Ministry of the Environment. April 1997.
- NRCAN. (2018). *The Atlas of Canada - Toporama*. Retrieved from Natural Resources Canada: <http://atlas.nrcan.gc.ca/toporama/en/index.html>
- OGS. (2000). *Quaternary geology, seamless coverage of the Province of Ontario; Ontario Geological Survey, Data Set 14---Revised*. Ontario Geological Survey.
- OGS. (2010). *1:250 000 scale bedrock geology of Ontario; Ontario Geological Survey, Miscellaneous Release---Data 126-Revision 1*. Ontario Geological Survey.

## Figures






 Phase One ESA Property Boundary

SITE LOCATION

630 Montreal Road, Ottawa, ON

GRUPE MB

	File No.:	Dwg No.:	FIGURE
	6210-01.02	P1_0010	
Date:	Drawn by:		1
FEB 2022	RSS		

Parcel boundary and site features are presented for discussion purposes only.

0 1:250 15 m

2018 orthoimage from Google Earth Pro, 2017 Street map from ESRI Parcel data from City of Ottawa web GIS NAD 1983 UTM Zone 17N

Y:\6200-6299\6210 - Enviro-Experts\01-02\Graphics\62100102\_P1\_0010\_SiteLocation.mxd

1/2500





PCA Location #	Company	Address (Ottawa)	Distance and Direction from Site	PCA Description
5	Nayel Automotive Sales	630 Montreal Road	Onsite	<b>10 – Commercial Autobody Shops</b> Use of onsite building for commercial autobody shop. Building included two service bays with inground hoists and a floor drain
6				<b>10 – Commercial Autobody Shops</b> Former waste oil AST associated with autobody shop use
7				<b>10 – Commercial Autobody Shops</b> Former Oil/Water separator associated with autobody shop use
8	Unknown			<b>PCA 30 - Importation of Fill Material of Unknown Quality</b> The placement of fill of unknown quality across the Site
9	Unknown			<b>Undefined PCA - fire</b> taken place on the site sometime between 1985 and 2005

- Phase One ESA Property Boundary
- Aboveground Storage Tank
- Oil Water Separator

**ONSITE POTENTIALLY CONTAMINATING ACTIVITIES**

630 Montreal Road, Ottawa, ON

**GROUPE MB**

	File No.:	Dwg No.:	FIGURE
	6210-01.02	P1_0020a	
Date:	Drawn by:		
FEB 2022	RSS		

**2a**

Y:\6200-6299\6210 - Enviro-Experts\01-02\Graphics\62100102\_P1\_0020a\_OnsitePotentiallyContaminatingActivities.mxd

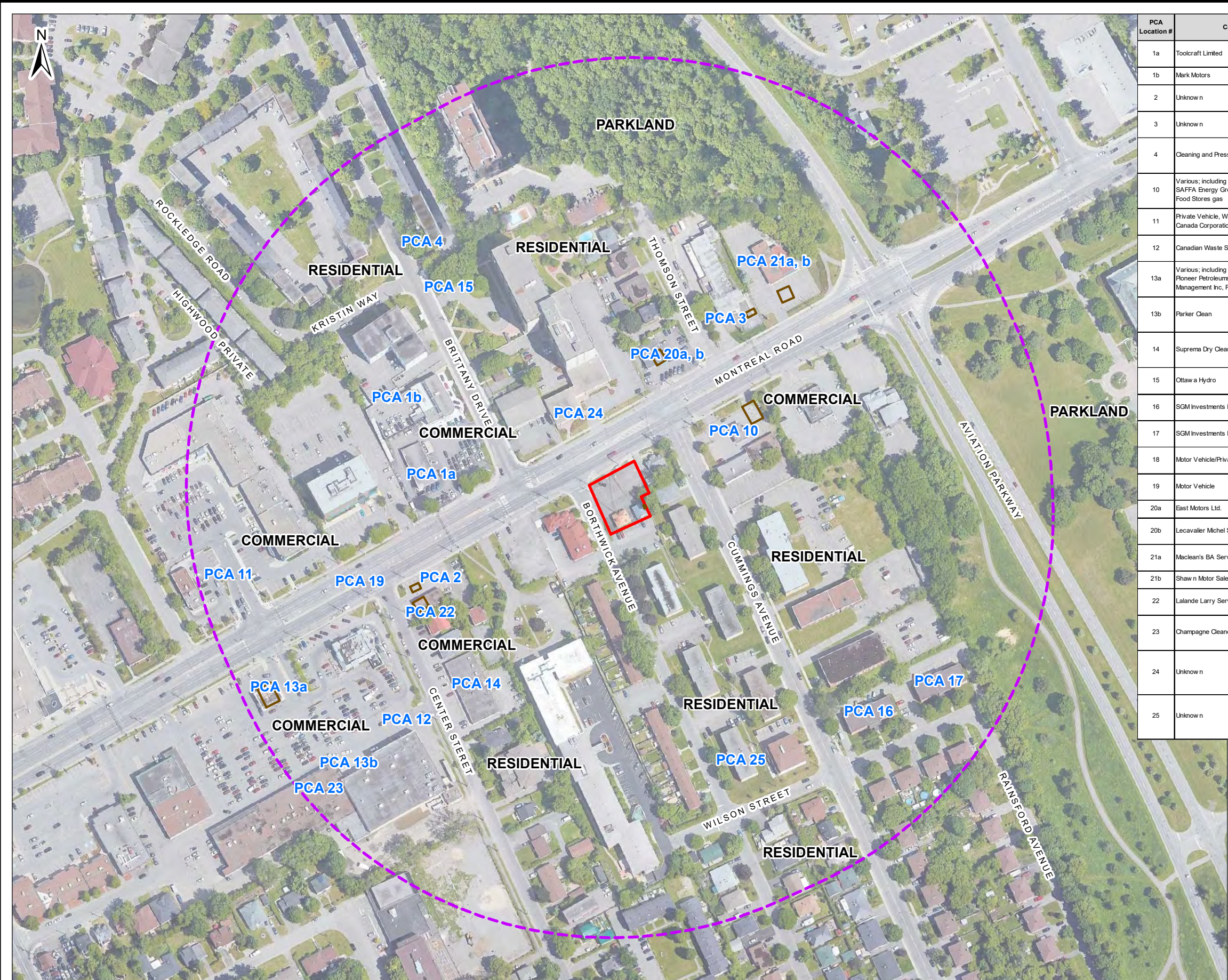
Parcel boundary and site features are presented for discussion purposes only.

0 1:250 15 m

2018 orthoimage from Google Earth Pro, 2017  
Parcel data from City of Ottawa web GIS  
NAD 1983 UTM Zone 17N



Y:\6200-6299\6210 - Enviro-Experts\01-02\Graphics\62100102\_P1\_0020b\_OffsitePotentiallyContaminatingActivities.mxd



PCA Location #	Company	Address (Ottawa)	Distance and Direction from Site	PCA Description
1a	Toolcraft Limited	611 Montreal Road	90m north west	PCA 34 - Metal Fabrication The former use of the property as a machine shop.
1b	Mark Motors			10 - Commercial Autobody Shops Use of property as a commercial autobody shop.
2	Unknown	602 Montreal Road	110m west	PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks The former USTs and the distribution of gasoline.
3	Unknown	677 Montreal Road	115m northeast	PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks The former USTs and the distribution of gasoline.
4	Cleaning and Pressing	549 Brittany Drive	165m north	PCA 37 - Operation of Dry Cleaning Equipment (where chemicals are used) The former use of the property as a dry cleaning operation.
10	Various; including 1075961 Ontario Inc, SAFFA Energy Group Inc, Seven Eleven Food Stores gas	654 Montreal Road	45m east	PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks The current and past USTs and the distribution of gasoline.
11	Private Vehicle, Waste Management of Canada Corporation	585 Montreal Road	230m west	PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks Gasoline and hydraulic oil spills to ground.
12	Canadian Waste Services	596 Montreal Road	220m south west	PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks Hydraulic oil spill to ground.
13a	Various; including C Corp (Ontario) Inc, Pioneer Petroleum, Pioneer Energy Management Inc, Pioneer Energy LP	590 Montreal Road	225m west	PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks The current and past USTs and the distribution of gasoline.
13b	Parker Clean			PCA 37 - Operation of Dry Cleaning Equipment (where chemicals are used) The former use of the property as a dry cleaning operation.
14	Suprema Dry Cleaners	617 Center Street	110m south west	PCA 37 - Operation of Dry Cleaning Equipment (where chemicals are used) The former use of the property as a dry cleaning operation.
15	Ottawa Hydro	555 Brittany Drive	160m north west	PCA 55 - Transformer Manufacturing, Processing and Use Transformer oil spill to ground.
16	SGM Investments Ltd.	659 Wilson Street	160m southeast	PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks Waste generation of light fuels
17	SGM Investments Ltd.	669 Wilson Street	180m southeast	PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks Waste generation of light fuels
18	Motor Vehicle/Private Residence	Intersection of Montreal Road and Brittany Drive	40m north west	PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks Gasoline spills to ground.
19	Motor Vehicle	Intersection of Montreal Road and Center Street	130m west	PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks Hydraulic oil spill to ground.
20a	East Motors Ltd.	651 Montreal Road	55m northeast	10 - Commercial Autobody Shops Use of property as a commercial autobody shop.
20b	Lecavalier Michel Service Station			PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks The former USTs and the distribution of gasoline.
21a	Maclean's BA Service Station	681 Montreal Road	115m northeast	PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks The former USTs and the distribution of gasoline.
21b	Shaw n Motor Sales			10 - Commercial Autobody Shops Use of property as a commercial autobody shop.
22	Lalande Larry Service Station	598 Montreal Road	110m west	PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks The former USTs and the distribution of gasoline.
23	Champagne Cleaners	576 Montreal Road	225m west	PCA 37 - Operation of Dry Cleaning Equipment (where chemicals are used) The former use of the property as a dry cleaning operation.
24	Unknown	637 Montreal Road	25m north	PCA 40 - Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications The former use of the property as an orchard.
25	Unknown	645 Borthwick Avenue	130m south	PCA 40 - Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications The former use of the property as an orchard.

- Phase One ESA Property Boundary
- Phase One Study Area (250m)
- Aboveground/Underground Storage Tank

**OFFSITE POTENTIALLY CONTAMINATING ACTIVITIES**

630 Montreal Road, Ottawa, ON

**GROUPE MB**

	File No.: 6210-01.02	Dwg No.: P1_0020b	FIGURE
	Date: FEB 2022	Drawn by: RSS	<b>2b</b>

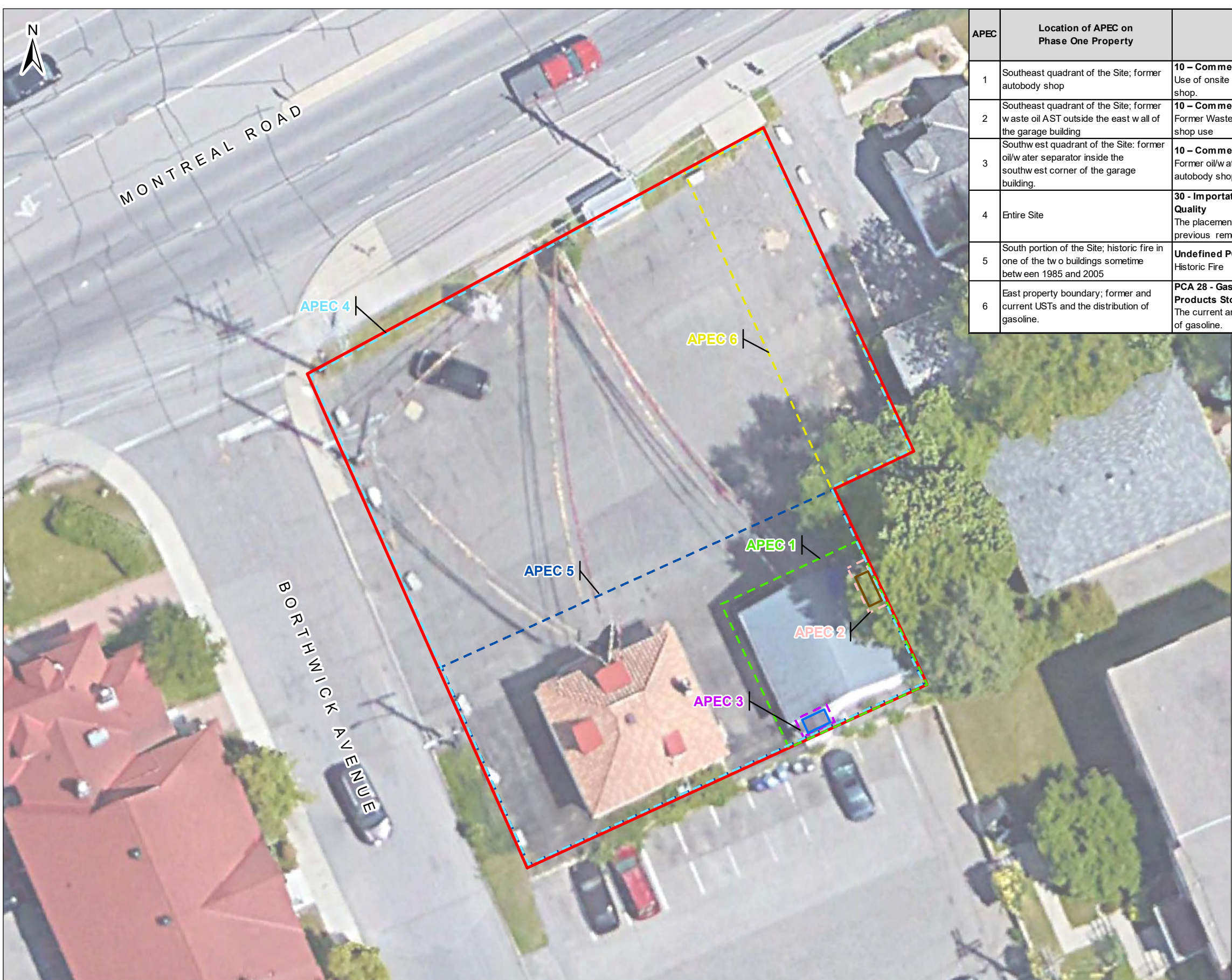
Parcel boundary and site features are presented for discussion purposes only.

0 150 m  
1:2,500

2018 orthoimage from Google Earth Pro, 2017  
Parcel data from City of Ottawa web GIS  
NAD 1983 UTM Zone 17N

1:2cm





APEC	Location of APEC on Phase One Property	Potentially Contaminating Activity	Location of PCA (onsite or offsite)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
1	Southeast quadrant of the Site; former autobody shop	<b>10 – Commercial Autobody Shops</b> Use of onsite building for commercial autobody shop.	Onsite	BTEX, PHCs, VOCs	Soil, Groundwater
2	Southeast quadrant of the Site; former waste oil AST outside the east wall of the garage building	<b>10 – Commercial Autobody Shops</b> Former Waste oil tank associated with autobody shop use		BTEX, PHCs, VOCs, Metals, PAHs	Soil, Groundwater
3	Southwest quadrant of the Site; former oil/water separator inside the southwest corner of the garage building.	<b>10 – Commercial Autobody Shops</b> Former oil/water separator associated with autobody shop use		BTEX, PHCs, VOCs, Metals, PAHs	Soil, Groundwater
4	Entire Site	<b>30 - Importation of Fill Material of Unknown Quality</b> The placement of fill of unknown quality in previous remedial excavations		Metals, PAHs	Soil
5	South portion of the Site; historic fire in one of the two buildings sometime between 1985 and 2005	<b>Undefined PCA</b> Historic Fire		Metals, PAHs	Soil
6	East property boundary; former and current USTs and the distribution of gasoline.	<b>PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks</b> The current and past USTs and the distribution of gasoline.	654 Montreal Road, 45m E of the Site	BTEX, PHCs, VOCs, Metals	Groundwater

- Phase One ESA Property Boundary
- Aboveground Storage Tank
- Oil Water Separator
- APEC 1
- APEC 2
- APEC 3
- APEC 4
- APEC 5
- APEC 6

**AREAS OF POTENTIAL ENVIRONMENTAL CONCERN**

630 Montreal Road, Ottawa, ON

**GROUPE MB**

	File No.:	Dwg No.:	FIGURE
	6210-01.02	P1_0030	
Date:	Drawn by:		
FEB 2022	RSS		

Y:\6200-6299\6210 - Enviro-Experts\01-02\Graphics\62100102\_P1\_0030\_AreasOfPotentialEnvironmentalConcern.mxd

Parcel boundary and site features are presented for discussion purposes only.

0 1:250 15 m

2018 orthoimage from Google Earth Pro, 2017  
Parcel data from City of Ottawa web GIS  
NAD 1983 UTM Zone 17N



**Appendix 1**  
**Legal Survey**

TOPOGRAPHIC PLAN OF SURVEY OF  
LOT 45 AND PART OF LOTS 3, 4 & 5  
REGISTERED PLAN 343  
CITY OF OTTAWA  
FARLEY, SMITH & DENIS SURVEYING LTD. 2021

Scale 1: 100  
0 2.5 5 7.5 10 metres

**Metric Note**  
Distances and coordinates on this plan are in metres and can be converted to feet by dividing by 0.3048.

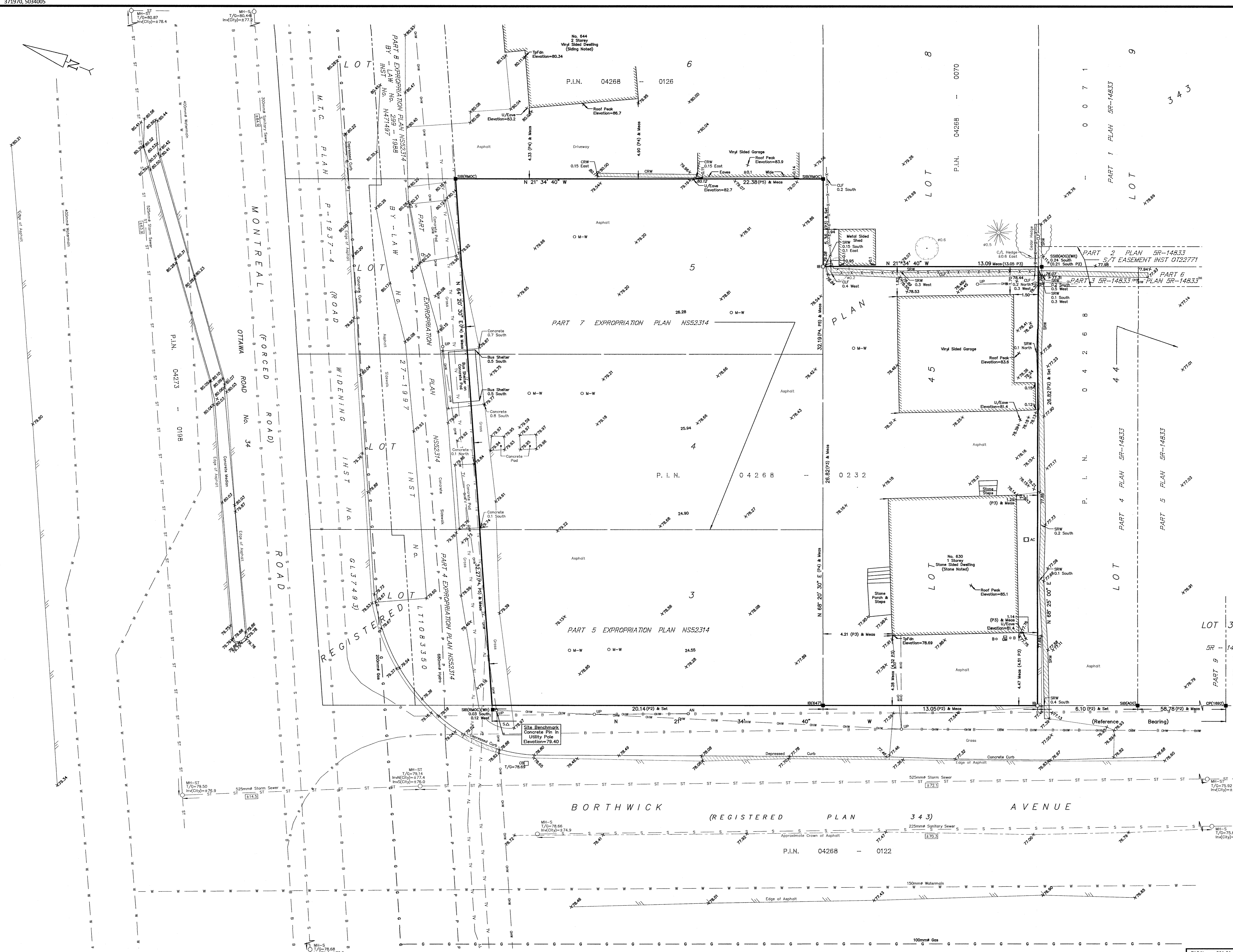
**Bearing Note**  
Bearings are astronomic and are referred to the easterly limit of Borthwick Avenue having a bearing of N 21° 34' 40" E as shown on Plan SR-14833.

**Elevation Notes**  
1. Elevations shown are geodetic and are referred to Geodetic Datum CGVD-1928 -1978. (See FSD File No. 629-19)  
2. It is the responsibility of the user of this information to verify that the job benchmark has not been altered or disturbed and that its relative elevation and description agrees with the information shown on this drawing.

**Utility Notes**  
1. This drawing cannot be accepted as acknowledging all of the utilities and it will be the responsibility of the user to contact the respective utility authorities for confirmation.  
2. Only visible surface utilities were located.  
3. Underground utility data derived from City of Ottawa utility sheet reference: C-21-10, 633e-01, 6004p/po, 6078p/po1, 1016p/p2, 1016p/p3 & 12574p/p01.  
4. Sanitary and storm sewer grades were derived from field measurements and inverts were compiled from: City of Ottawa Utility Sheets.  
5. A field location of underground plan by the pertinent utility authority is mandatory before any work involving breaking ground, probing, excavating etc.

**Notes & Legend**

□	Denotes	Survey Monument Planted
■	Survey Monument Found	Standard Iron Bar
SIB	Short Standard Iron Bar	Iron Bar
IB	Witness	Measured
(WIT)	Registered Plan 343	Plan SR-14833
Meas	Plan by (1287) dated August 26, 1986 (Job No. 490/86)	Plan by (AGC) dated July 4, 1994 (Job No. 0-354-94)
(P1)	Plan SR-3853	Maintenance Hole (Storm)
(P2)	Maintenance Hole (Sanitary)	Underground Storm Sewer
(P3)	Underground Storm Sewer	Underground Sanitary Sewer
(P4)	Underground Sanitary Sewer	Underground Water
(P5)	Underground Water	Underground Gas
MI-ST	Underground Gas	Underground Bell
MI-S	Underground Bell	Underground Cable
ST	Underground Cable	Overhead Wires
S	Overhead Wires	Utility Pole
W	Anchor	Catch Basin
W	Catch Basin	Gas Meter
W	Gas Meter	Bollard
W	Bollard	Sign
W	Sign	Air Conditioner
W	Air Conditioner	Monitoring Well
W	Monitoring Well	Diameter
W	Diameter	Chain Link Fence
W	Chain Link Fence	Concrete Retaining Wall
W	Concrete Retaining Wall	Stone Retaining Wall
W	Stone Retaining Wall	Invert
W	Invert	Invert From City of Ottawa Utility Sheets
W	Invert From City of Ottawa Utility Sheets	Top of Grate
W	Top of Grate	Underside of Eave
W	Underside of Eave	Top of Foundation
W	Top of Foundation	Centreline
W	Centreline	Location of Elevations
W	Location of Elevations	Top of Concrete Curb/Retaining Wall Elevation
W	Top of Concrete Curb/Retaining Wall Elevation	Property Line
W	Property Line	
W		Deciduous Tree - The symbol shown denotes location and trunk diameter only. Size of its root system/overhead canopy may be smaller/larger than the symbol size depicted on this plan.
W		Coniferous Tree - The symbol shown denotes location and trunk diameter only. Size of its root system/overhead canopy may be smaller/larger than the symbol size depicted on this plan.



**WARNING** NO PERSON MAY COPY, REPRODUCE, DISTRIBUTE OR ALTER THIS PLAN IN WHOLE OR IN PART WITHOUT THE WRITTEN PERMISSION OF FARLEY, SMITH & DENIS SURVEYING LTD., © FARLEY, SMITH & DENIS SURVEYING LTD., 2021.

**Surveyor's Certificate**  
I certify that:  
1. This survey and plan are correct and in accordance with the Surveys Act, the Surveyors Act and the Regulations made under them.  
2. The survey was completed on the 3rd day of June, 2021.

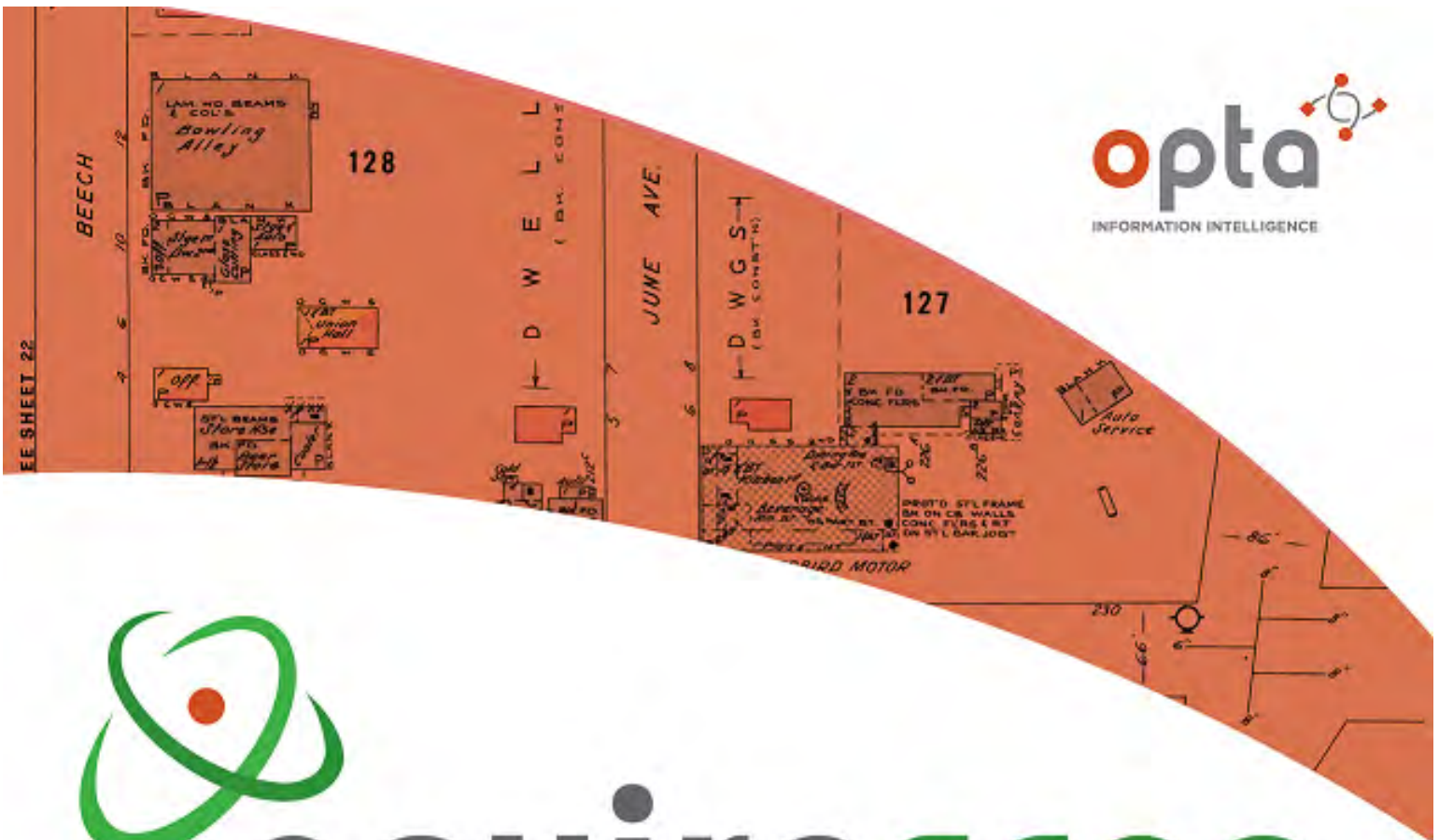
Date: June 22/21  
Emad Alirefaai  
Ontario Land Surveyor

**FARLEY, SMITH & DENIS SURVEYING LTD.**  
ONTARIO LAND SURVEYORS  
CANADA LAND SURVEYORS  
Unit 275, 30 COLONNADE ROAD, OTTAWA, ONTARIO K2E 7J6  
TEL. (613) 727-8226 E-mail: fdsurveys@bellnet.ca

ASSOCIATION OF ONTARIO LAND SURVEYORS  
PLAN SUBMISSION FORM  
V-13123  
THIS PLAN IS NOT VALID UNLESS IT IS AN EMBOSSED ORIGINAL COPY ISSUED BY THE SURVEYOR  
In accordance with Regulation 1026, Section 29 (3).



**Appendix 2**  
**Opta Information Intelligence Report**



# enviroscan



An SCM Company

175 Commerce Valley Drive W  
Markham, Ontario L3T 7Z3

T: 905-882-6300  
W: [www.optaintel.ca](http://www.optaintel.ca)

Report Completed By:  
**Stephanie**

Site Address:

630 Montreal Road Ottawa ON

Project No:

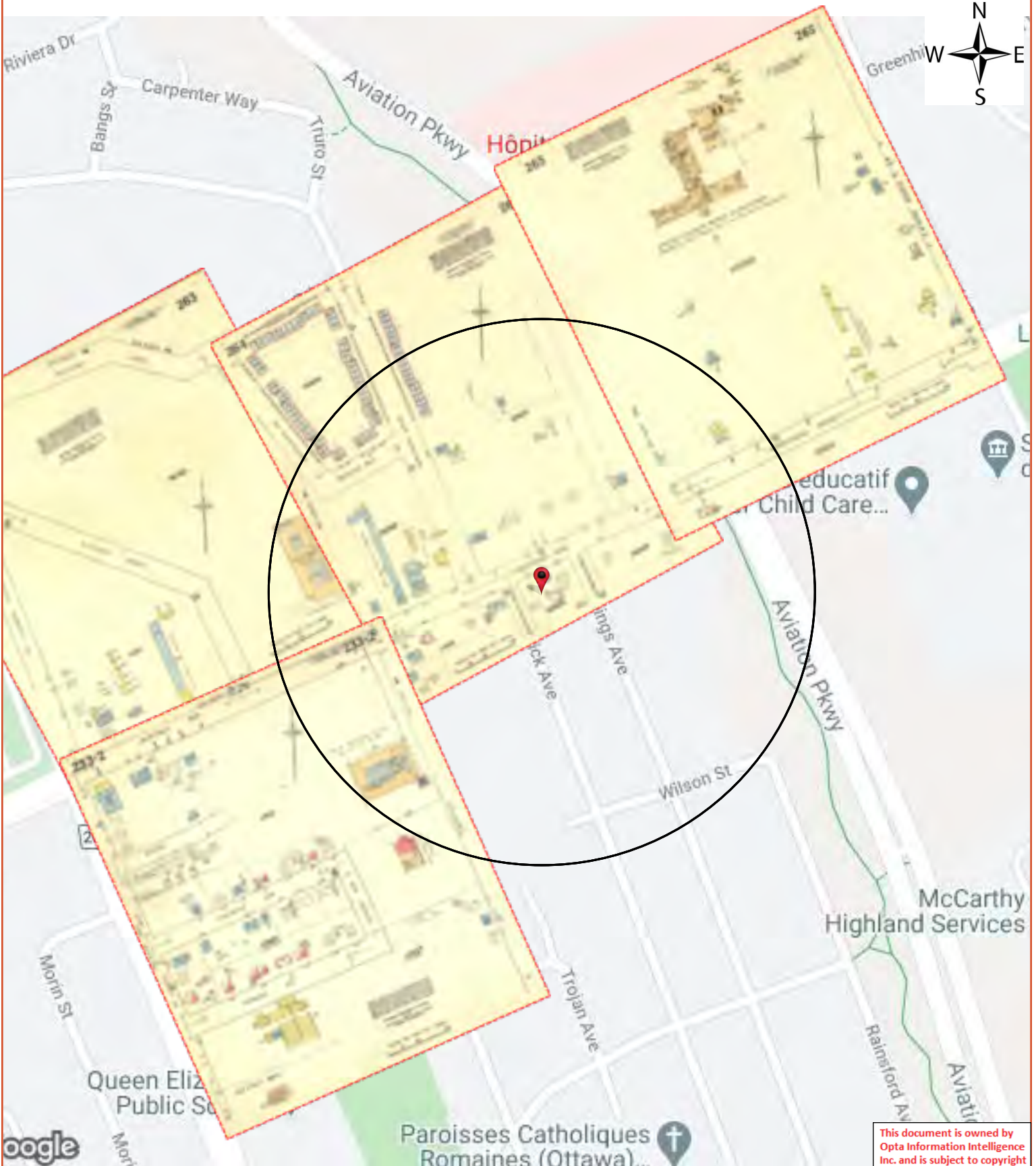
20310500170

Opta Order ID:

80158

Requested by:  
**Eleanor Goolab  
Ecolog Eris**

Date Completed:  
**11/9/2020 12:15:40 PM**



This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the full Terms and Conditions at the front of this document.



## **Opta Historical Environmental Services Enviroscan<sup>TM</sup> Terms and Conditions**

### **Report**

The documents (hereinafter referred to as the "Documents") to be released as part of the report (hereinafter referred to as the "Report") to be delivered to the purchaser as set out above are documents in Opta's records relating to the described property (hereinafter referred to as the "Property"). Opta makes no representations or warranties respecting the Documents whatsoever, including, without limitation, with respect to the completeness, accuracy or usefulness of the Documents, and does not represent or warrant that these are the only plans and reports prepared in association with the Property or in Opta's possession at the time of Report delivery to the purchaser. The Documents are current as of the date(s) indicated on them. Interpretation of the Documents, if any, is by inference based upon the information which is apparent and obvious on the face of the Documents only. Opta does not represent, warrant or guarantee that interpretations other than those referred to do not exist from other sources. The Report will be prepared for use by the purchaser of the services as shown above hereof only.

### **Disclaimer**

Opta disclaims responsibility for any losses or damages of any kind whatsoever, whether consequential or other, however caused, incurred or suffered, arising directly or indirectly as a result of the services (which services include, but are not limited to, the preparation of the Report provided hereunder), including but not limited to, any losses or damages arising directly or indirectly from any breach of contract, fundamental or otherwise, from reliance on Opta Reports or from any tortious acts or omissions of Opta's agents, employees or representatives.

### **Entire Agreement**

The parties hereto acknowledge and agree to be bound by the terms and conditions hereof. The request form constitutes the entire agreement between the parties pertaining to the subject matter hereof and supersedes all prior and contemporaneous agreements, negotiations and discussions, whether oral or written, and there are no representations or warranties, or other agreements between the parties in connection with the subject matter hereof except as specifically set forth herein. No supplement, modification, waiver, or termination of the request shall be binding, unless confirmed in writing by the parties hereto.

### **Governing Document**

In the event of any conflicts or inconsistencies between the provisions hereof and the Reports, the rights and obligations of the parties shall be deemed to be governed by the request form, which shall be the paramount document.

### **Law**

This agreement shall be governed by and construed in accordance with the laws of the Province of Ontario and the laws of Canada applicable therein.

**Page: 4**  
Project Name: 630 Montreal  
Road Ottawa

Project #: 20310500170  
P.O. #: 621001.01

## ENVIROSCAN Report

### Report Index

**Requested by:**  
Eleanor Goolab

Date Completed: 11/09/2020 12:15:40

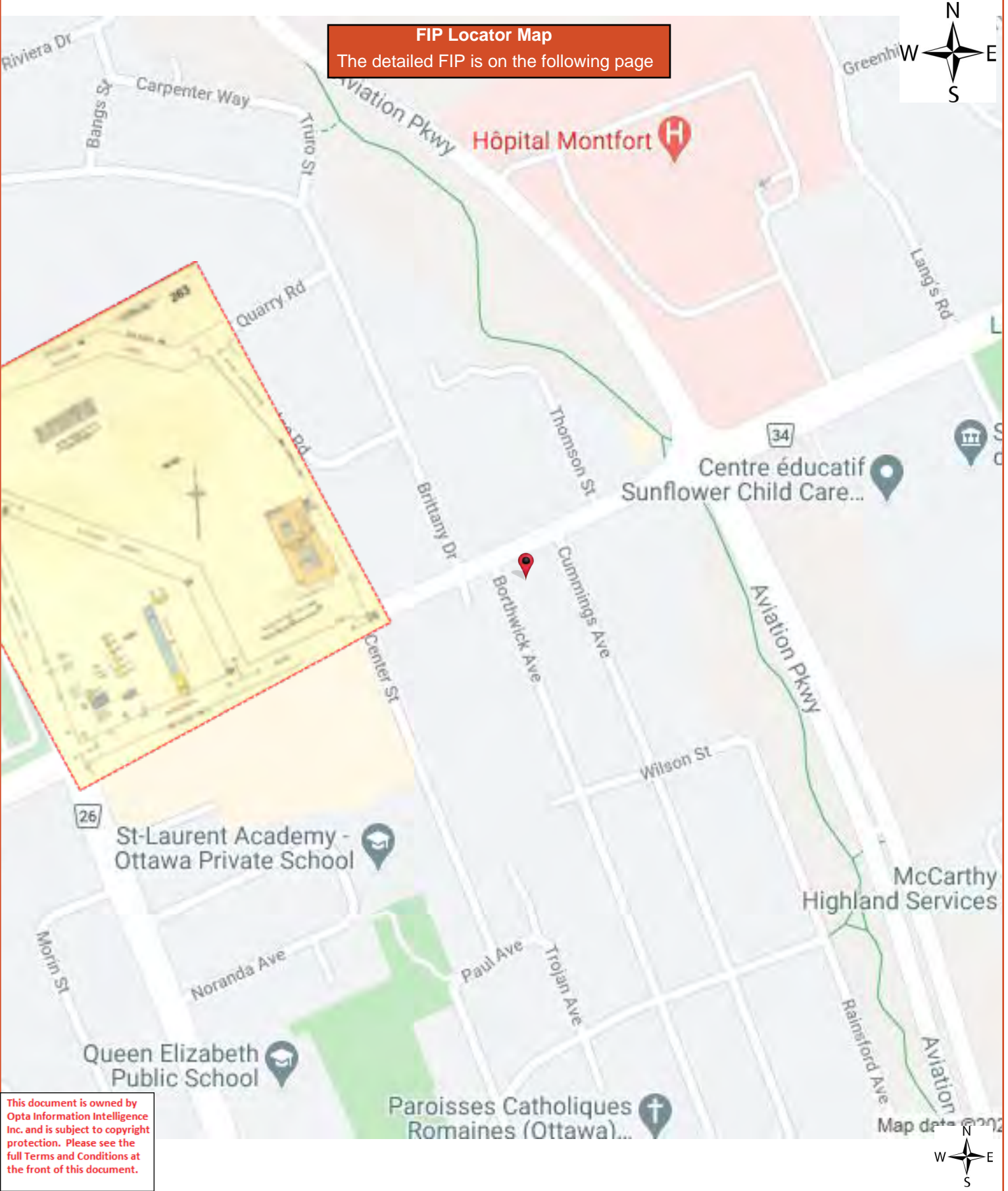


OPTA INFORMATION INTELLIGENCE

Page	Report Title
6	(1958) Volume: Ottawa Volume 2 Firemap: 263
8	(1958) Volume: Ottawa Volume 2 Firemap: 264
10	(1958) Volume: Ottawa Volume 2 Firemap: 265
12	(1958) Volume: Ottawa Volume 2 Firemap: 233-2

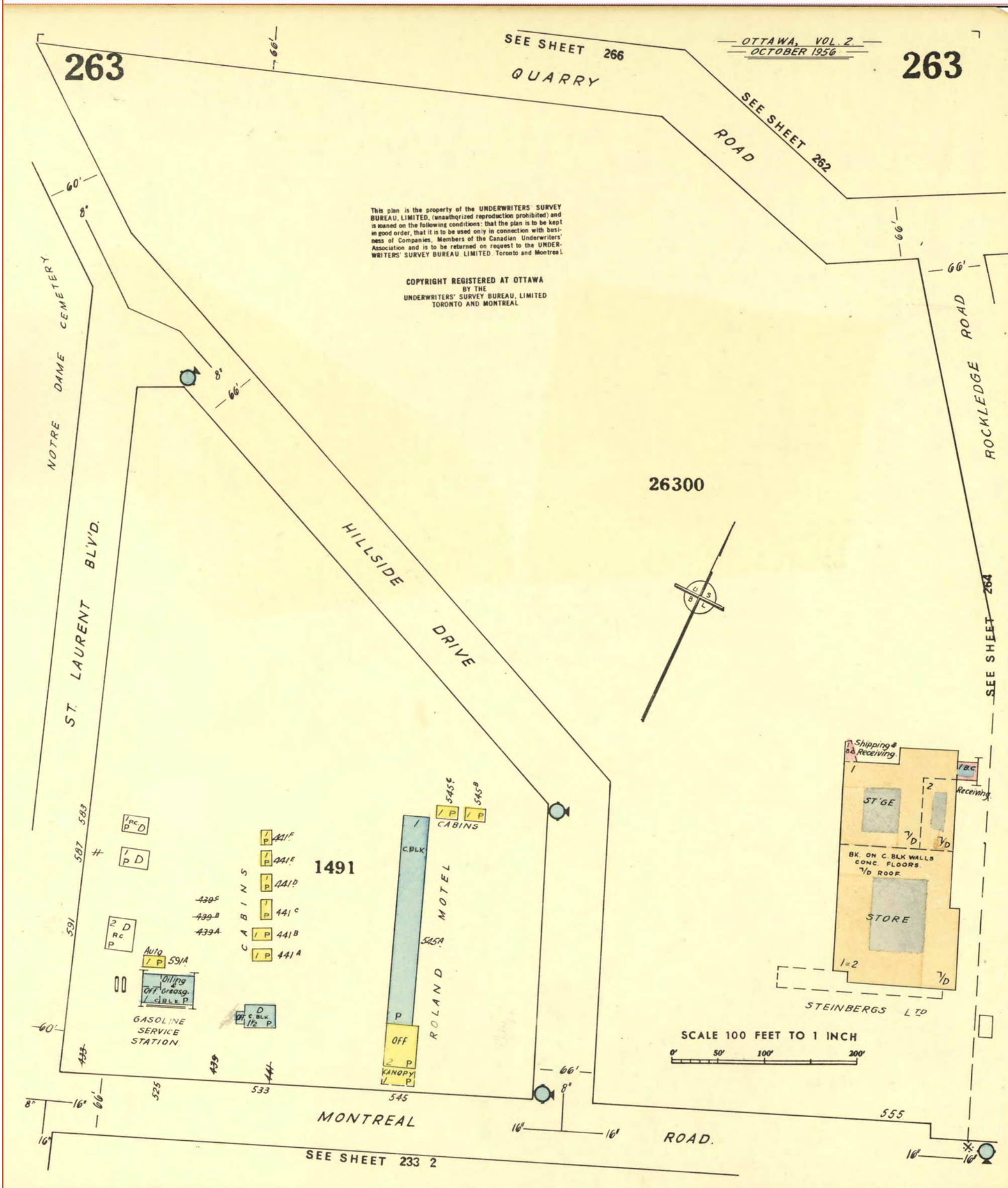
This document is owned by  
Opta Information Intelligence  
Inc. and is subject to copyright  
protection. Please see the  
full Terms and Conditions at  
the front of this document.



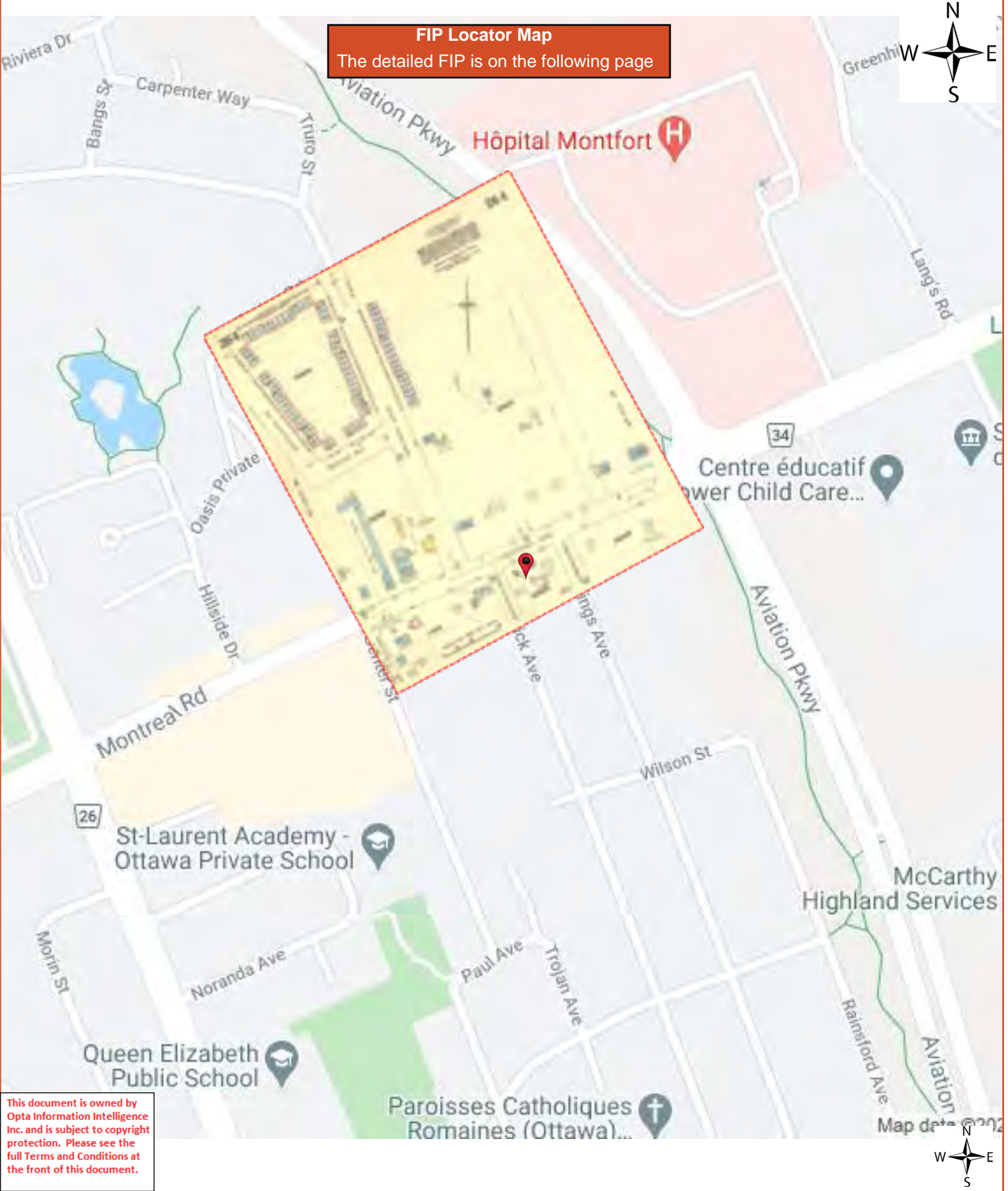


This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the full Terms and Conditions at the front of this document.

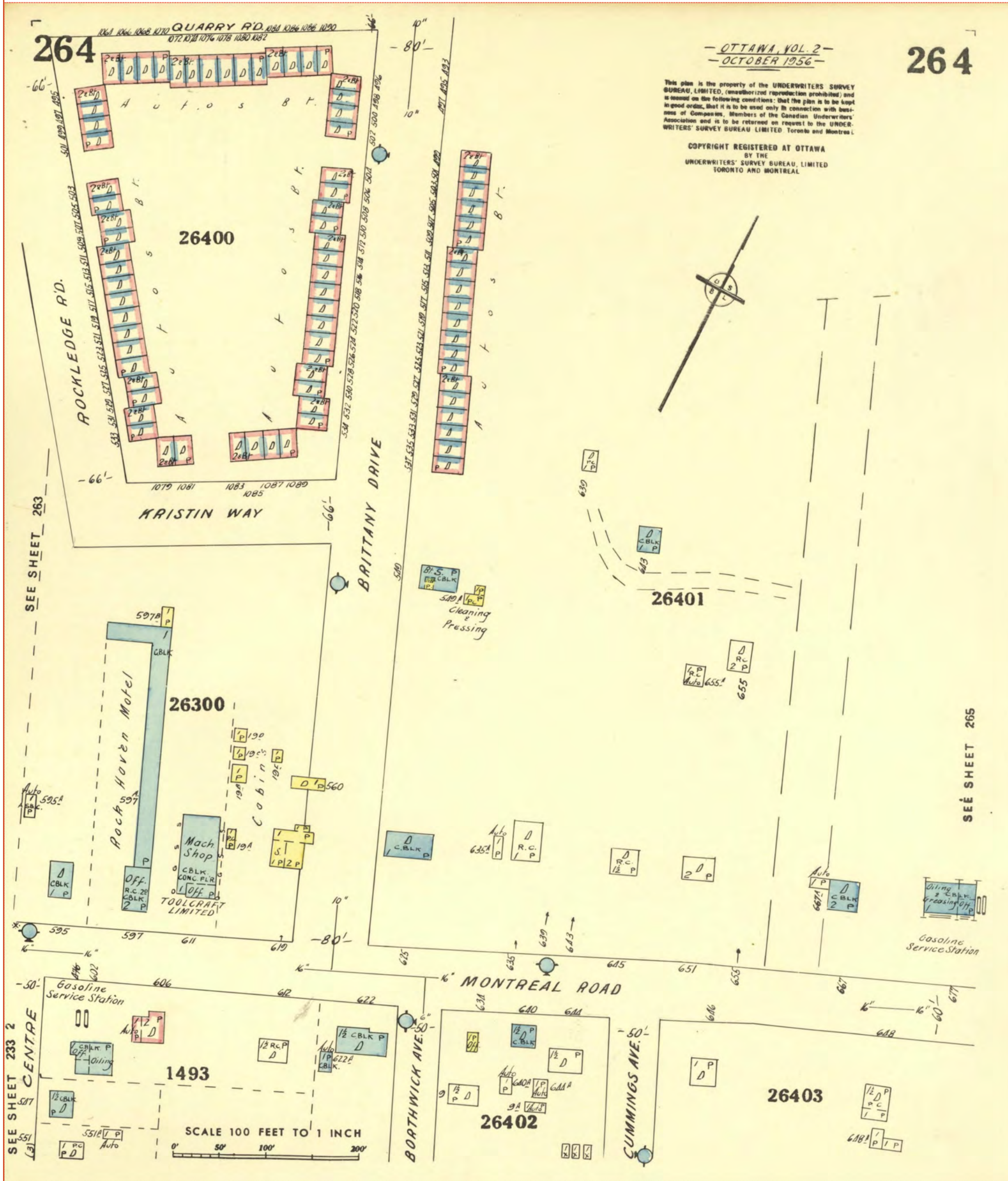




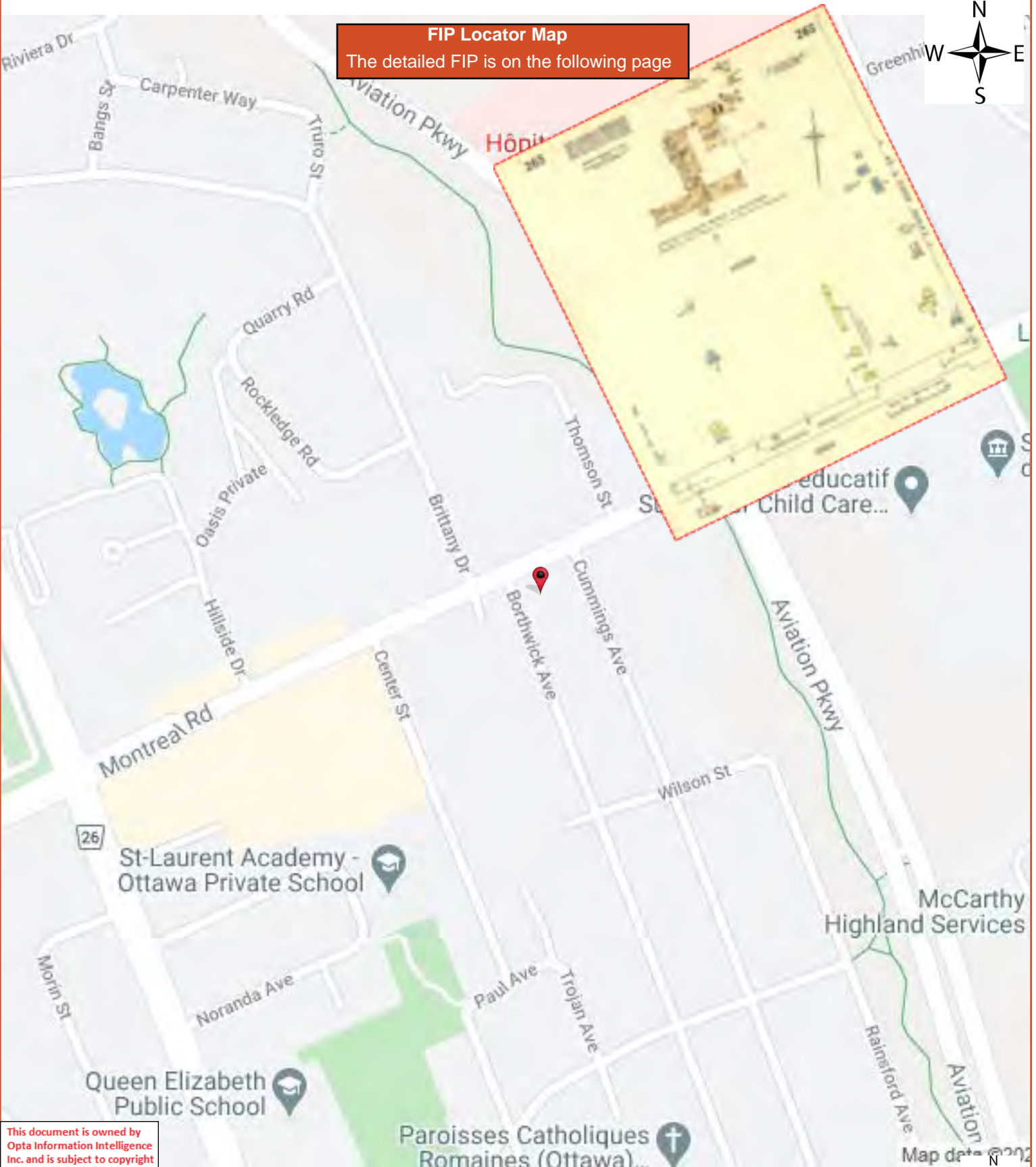












**FIP Locator Map**  
The detailed FIP is on the following page

This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the full Terms and Conditions at the front of this document.



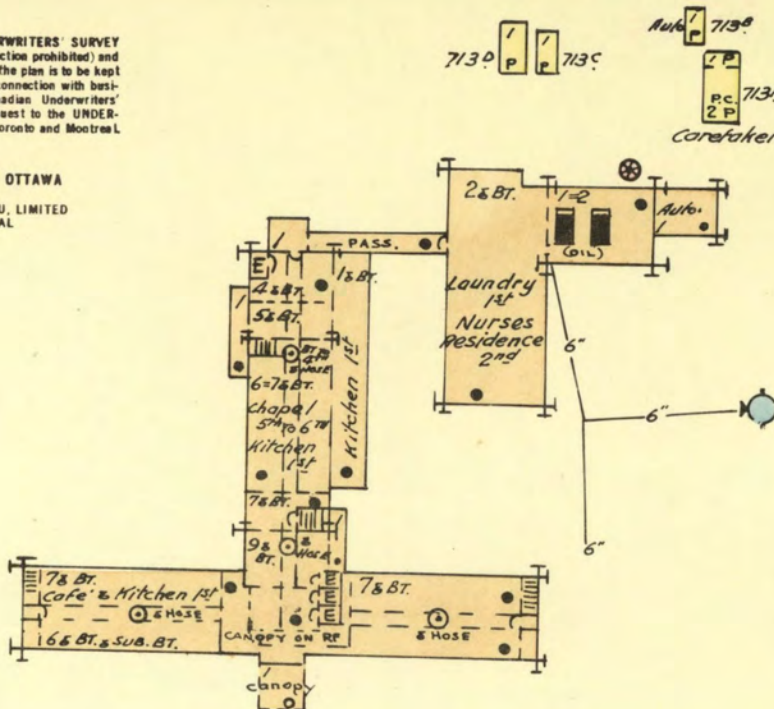
265

265

This plan is the property of the UNDERWRITERS' SURVEY BUREAU, LIMITED, (unauthorized reproduction prohibited) and is loaned on the following conditions: that the plan is to be kept in good order, that it is to be used only in connection with business of Companies, Members of the Canadian Underwriters' Association and is to be returned on request to the UNDERWRITERS' SURVEY BUREAU LIMITED, Toronto and Montreal.

COPYRIGHT REGISTERED AT OTTAWA BY THE UNDERWRITERS' SURVEY BUREAU, LIMITED TORONTO AND MONTREAL.

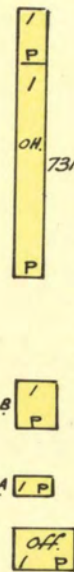
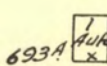
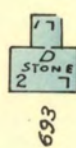
OTTAWA, VOL. 2  
OCTOBER 1956



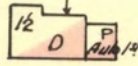
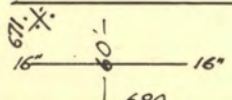
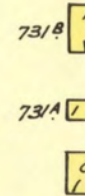
HOPITAL ST. LOUIS-MARIE DE MONTFORT  
PROTECTED STEEL FRAME, BRICK ON C. BLK WALLS, CONC. FLRS & RF

26500

SEE SHEET 264



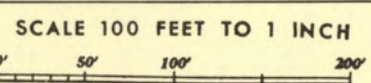
J.E. COPELAND CO. LTD  
Contractors



MONTREAL ROAD 16"

9 LANG'S ROAD 66'

26501



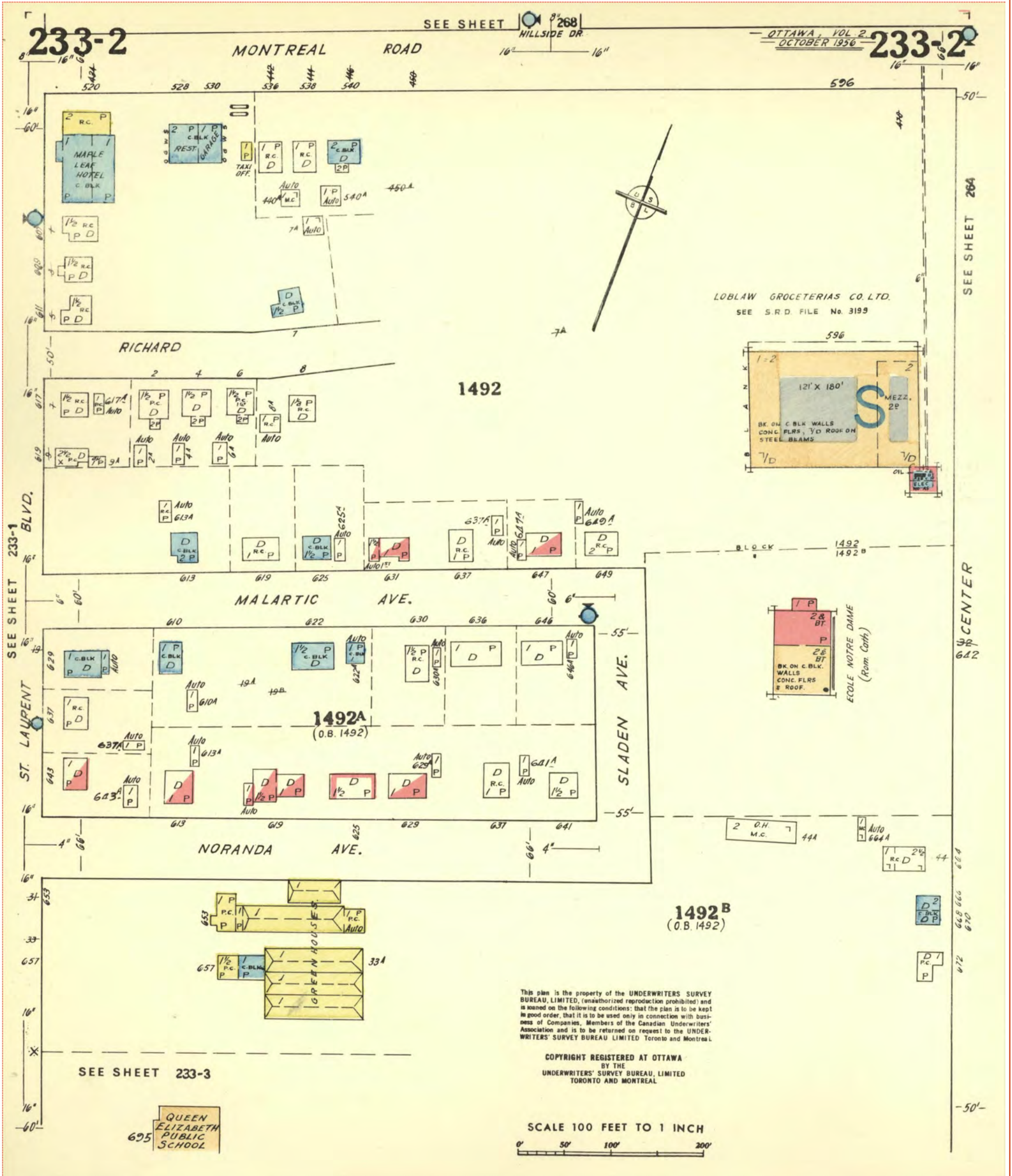


This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the full Terms and Conditions at the front of this document.

**FIP Locator Map**  
The detailed FIP is on the following page







**Appendix 3**  
**Chain of Title**

**Appendix 3  
 Chain of Title**

Year	Name of Owner			
Prior to 1845	Crown			
January 1845 – April 1845	David Dunning			
April 1845 – 1846	George Lyon			
1846 – 1891**	Peter Egleson			
Unknown** - May 1912	Peter Thompson			
May 1912	William Cummings & Herbert Northwood			
July 1912	Parcel A: James Keenan (Lot 3, part of PIN 04268-0125)	Parcel B: William Cummings & Herbert Northwood (Lot 4, part of PIN 04268-0125)	Parcel C: William Cummings & Herbert Northwood (Lot 5, part of PIN 04268-0125)	Parcel D: William Cummings & Herbert Northwood (Lot 45, PIN 04268-0077)
1917	No change	James Northwood		James Northwood
January 22, 1933	Executors of the Estate of William Cummings	No change	No change	No change
January 29, 1933	John Greenberg			
1935	No change	Louis Niche	Louis Niche	
January 1936		Louis Niche	No change	
March 1936		Archie Adams		
1947		Patrick O'Toole & Elizabeth O'Toole		
1948		No change		Albertine Phillip
1959	Arthur Brisebois & Valerie Brisebois			
1965	No change			
1966	Jack Nesrallah & Philip Nesrallah	No change		No change
1971	No change			
1977	Andre Chartier		Jack Nesrallah & Philip Nesrallah	
1979	The Regional Municipality of Ottawa- Carleton			No change
1988	Jack Nesrallah & Philip Nesrallah			No change
1998	Joseph Nesrallah, Eli Nesrallah & Pamela Nesrallah			Joseph Nesrallah, Eli Nesrallah & Pamela Nesrallah
1999	Phillip Nesrallah, Eli Nesrallah, Pamela Nesrallah & Joseph Nesrallah			Phillip Nesrallah, Eli Nesrallah, Pamela Nesrallah & Joseph Nesrallah
2000	Fady Nayel			
2004	Toni Mofleh & Nina El Alam			
2009	7200129 Canada Inc.			
2016	Consolidation of PINs 04268-0125 & part of PIN 04268-0077to form PIN 04268-0232			
2021	12591553 Canada Inc.			

\* dates as listed in the registry; however, transfer appeared to be registered after purchase by subsequent landowner  
 \*\* the transfer between Peter Egleson to Peter Thompson is not listed; there is a break in the chain of title

**Appendix 4**  
**ERIS Database Report**





# DATABASE REPORT

**Project Property:** *630 Montreal Road, Ottawa  
630 Montreal Road  
Ottawa ON K1K 2L8*

**Project No:** *6210-01.01*

**Report Type:** *Standard Report*

**Order No:** *20310500170*

**Requested by:** *Pottinger Gaherty Environmental  
Consultants Ltd.*

**Date Completed:** *November 6, 2020*

# Table of Contents

Table of Contents.....	2
Executive Summary.....	3
Executive Summary: Report Summary.....	4
Executive Summary: Site Report Summary - Project Property.....	6
Executive Summary: Site Report Summary - Surrounding Properties.....	7
Executive Summary: Summary By Data Source.....	22
Map.....	41
Aerial.....	42
Topographic Map.....	43
Detail Report.....	44
Unplottable Summary.....	149
Unplottable Report.....	151
Appendix: Database Descriptions.....	186
Definitions.....	195

## **Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY**

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

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

**Your Liability for misuse:** Using this Service and/or its reports in a manner contrary to this Notice or your agreement will be in breach of copyright and contract and ERIS may obtain damages for such mis-use, including damages caused to third parties, and gives ERIS the right to terminate your account, rescind your license to any previous reports and to bar you from future use of the Service.

**No warranty of Accuracy or Liability for ERIS:** The information contained in this report has been produced by ERIS Information Limited Partnership ("ERIS") using various sources of information, including information provided by Federal and Provincial government departments. The report applies only to the address and up to the date specified on the cover of this report, and any alterations or deviation from this description will require a new report. This report and the data contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein and does not constitute a legal opinion nor medical advice. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

**Trademark and Copyright:** You may not use the ERIS trademarks or attribute any work to ERIS other than as outlined above. This Service and Report (s) are protected by copyright owned by ERIS Information Limited Partnership. Copyright in data used in the Service or Report(s) (the "Data") is owned by ERIS or its licensors. The Service, Report(s) and Data may not be copied or reproduced in whole or in any substantial part without prior written consent of ERIS.

# Executive Summary

## Property Information:

**Project Property:** 630 Montreal Road, Ottawa  
630 Montreal Road Ottawa ON K1K 2L8

**Project No:** 6210-01.01

## **Coordinates:**

**Latitude:** 45.4426544  
**Longitude:** -75.6413071  
**UTM Northing:** 5,032,325.61  
**UTM Easting:** 449,845.91  
**UTM Zone:** 18T

**Elevation:** 265 FT  
80.88 M

## Order Information:

**Order No:** 20310500170  
**Date Requested:** November 5, 2020  
**Requested by:** Pottinger Gaherty Environmental Consultants Ltd.  
**Report Type:** Standard Report

## Historical/Products:

**Aerial Photographs** Aerials - National Collection  
**Insurance Products** Fire Insurance Maps/Inspection Reports/Site Plans

## Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking &amp; Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	8	8
CA	<i>Certificates of Approval</i>	Y	0	8	8
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	4	4
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	2	2
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	6	24	30
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	3	3
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries &amp; Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	11	11
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	3	3
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	70	70
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	2	2

<b>Database</b>	<b>Name</b>	<b>Searched</b>	<b>Project Property</b>	<b>Within 0.25 km</b>	<b>Total</b>
IAFT	<i>Indian &amp; Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense &amp; Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense &amp; Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence &amp; Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	10	10
PINC	<i>Pipeline Incidents</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	2	2
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	0	0
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	2	2
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	2	2
SPL	<i>Ontario Spills</i>	Y	0	14	14
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	0	17	17
<b>Total:</b>			6	182	188

## Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
<a href="#">1</a>	EHS		630 Montreal Road Ottawa ON K1K 0T5	-/0.0	-1.05	<a href="#">44</a>
<a href="#">1</a>	EHS		630 Montreal Road Ottawa ON K1K 0T5	-/0.0	-1.05	<a href="#">44</a>
<a href="#">1</a>	EHS		630 Montreal Ottawa ON	-/0.0	-1.05	<a href="#">44</a>
<a href="#">1</a>	EHS		630 Montreal Road Ottawa ON K1K 2L8	-/0.0	-1.05	<a href="#">44</a>
<a href="#">1</a>	EHS		630 Montreal Road Ottawa ON K1K 2L8	-/0.0	-1.05	<a href="#">45</a>
<a href="#">1</a>	EHS		630 Montreal Road Ottawa ON K1K 2L8	-/0.0	-1.05	<a href="#">45</a>

## Executive Summary: Site Report Summary - Surrounding Properties

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<a href="#">2</a>	GEN	BRITTANY ANIMAL HOSPITAL	609 BORTHWICK AVE. OTTAWA ON K1K 2L8	SSE/16.8	-1.05	<a href="#">45</a>
<a href="#">2</a>	GEN	BRITTANY ANIMAL (OUT OF BUSINESS)	609 BORTHWICK AVE. OTTAWA ON K1K 2L8	SSE/16.8	-1.05	<a href="#">45</a>
<a href="#">2</a>	GEN	BRITTANY ANIMAL (OUT OF BUSINESS) 06-212	609 BORTHWICK AVE. OTTAWA ON K1K 2L8	SSE/16.8	-1.05	<a href="#">46</a>
<a href="#">3</a>	EHS		622 Montreal Rd Ottawa ON K1K0T6	WSW/48.3	-2.46	<a href="#">46</a>
<a href="#">4</a>	CA	OTTAWA CITY	CUMMINGS AVE./MONTREAL RD. OTTAWA CITY ON	NE/56.7	1.45	<a href="#">46</a>
<a href="#">4</a>	CA	R.M. OF OTTAWA-CARLETON	CUMMINGS AVE/MONTREAL RD. OTTAWA CITY ON	NE/56.7	1.45	<a href="#">46</a>
<a href="#">5</a>	SPL	MOTOR VEHICLE	INTERSECTION OF MONTREAL ROAD AND BRITTANY MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	W/62.5	-2.05	<a href="#">47</a>
<a href="#">5</a>	SPL	PRIVATE RESIDENCE	MONTREAL RD & BRITNEY RD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	W/62.5	-2.05	<a href="#">47</a>
<a href="#">6</a>	BORE		ON	NE/64.6	1.81	<a href="#">48</a>
<a href="#">7</a>	BORE		ON	SW/72.6	-3.00	<a href="#">49</a>
<a href="#">8</a>	WWIS		ON <i>Well ID: 1508527</i>	SW/72.7	-3.00	<a href="#">50</a>
<a href="#">9</a>	WWIS		ON	SW/73.2	-3.00	<a href="#">53</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
			<b>Well ID:</b> 7338634			
<a href="#">10</a>	PRT	1075961 ONT INC	654 MONTREAL RD OTTAWA ON K1K0T3	ENE/78.5	1.00	<a href="#">54</a>
<a href="#">10</a>	GEN	THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL	654 MONTREAL ROAD OTTAWA ON K1K 0T3	ENE/78.5	1.00	<a href="#">54</a>
<a href="#">10</a>	FSTH	SAFAA ENERGY GROUP INC	654 MONTREAL RD OTTAWA ON K1K 0T3	ENE/78.5	1.00	<a href="#">54</a>
<a href="#">10</a>	HINC		654 MONTREAL ROAD OTTAWA ON K1K 0T3	ENE/78.5	1.00	<a href="#">55</a>
<a href="#">10</a>	GEN	THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL	654 MONTREAL ROAD OTTAWA ON K1K 0T3	ENE/78.5	1.00	<a href="#">55</a>
<a href="#">10</a>	GEN	THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL	654 MONTREAL ROAD OTTAWA ON K1K 0T3	ENE/78.5	1.00	<a href="#">56</a>
<a href="#">10</a>	GEN	THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL	654 MONTREAL ROAD OTTAWA ON K1K 0T3	ENE/78.5	1.00	<a href="#">56</a>
<a href="#">10</a>	FST	SAFAA ENERGY GROUP INC	654 MONTREAL RD OTTAWA K1K 0T3 ON CA 654 MONTREAL RD OTTAWA K1K 0T3 ON CA ON	ENE/78.5	1.00	<a href="#">56</a>
<a href="#">10</a>	FST	SAFAA ENERGY GROUP INC	654 MONTREAL RD OTTAWA K1K 0T3 ON CA 654 MONTREAL RD OTTAWA K1K 0T3 ON CA ON	ENE/78.5	1.00	<a href="#">57</a>
<a href="#">10</a>	FST	SAFAA ENERGY GROUP INC	654 MONTREAL RD OTTAWA K1K 0T3 ON CA 654 MONTREAL RD OTTAWA K1K 0T3 ON CA ON	ENE/78.5	1.00	<a href="#">57</a>
<a href="#">10</a>	GEN	THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL	654 MONTREAL ROAD OTTAWA ON K1K 0T3	ENE/78.5	1.00	<a href="#">58</a>
<a href="#">10</a>	GEN	THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL	654 MONTREAL ROAD OTTAWA ON	ENE/78.5	1.00	<a href="#">58</a>



<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#">10</a>	GEN	THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL	654 MONTREAL ROAD OTTAWA ON K1K 0T3	ENE/78.5	1.00	<a href="#">59</a>
<a href="#">10</a>	GEN	THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL	654 MONTREAL ROAD OTTAWA ON K1K 0T3	ENE/78.5	1.00	<a href="#">59</a>
<a href="#">10</a>	GEN	THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL	654 MONTREAL ROAD OTTAWA ON K1K 0T3	ENE/78.5	1.00	<a href="#">59</a>
<a href="#">10</a>	GEN	THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL	654 MONTREAL ROAD OTTAWA ON K1K 0T3	ENE/78.5	1.00	<a href="#">60</a>
<a href="#">10</a>	GEN	THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL	654 MONTREAL ROAD OTTAWA ON K1K 0T3	ENE/78.5	1.00	<a href="#">60</a>
<a href="#">10</a>	GEN	Service & Construction Mobile Ltd. Service & Construction Mobile Ltd.	654 Montreal Rd Montreal Road Ottawa - Ottawa - Ottawa ON K1L 6E8	ENE/78.5	1.00	<a href="#">61</a>
<a href="#">10</a>	GEN	Ramoutar Vet Med Prof Corp	654 Montreal Road Ottawa ON K1K0T3	ENE/78.5	1.00	<a href="#">61</a>
<a href="#">10</a>	FST		654 MONTREAL RD OTTAWA ON K1K 0T3	ENE/78.5	1.00	<a href="#">61</a>
<a href="#">11</a>	EHS		625 Borthwick Ottawa ON	SE/81.2	-2.00	<a href="#">62</a>
<a href="#">11</a>	EHS		625 Borthwick Ave Ottawa ON K1K 2L8	SE/81.2	-2.00	<a href="#">62</a>
<a href="#">11</a>	EHS		625 Borthwick Ave Ottawa ON K1K 2L8	SE/81.2	-2.00	<a href="#">62</a>
<a href="#">12</a>	EHS		630 Cummings Avenue Ottawa ON K1K 2K6	ESE/84.0	-2.00	<a href="#">62</a>
<a href="#">13</a>	GEN	BRITTANY ANIMAL HOSPITAL	603 CUMMINGS AVENUE OTTAWA ON K1K 2K5	E/85.9	-0.53	<a href="#">62</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#">13</a>	GEN	BRITTANY ANIMAL HOSPITAL 06-371	603 CUMMINGS AVENUE OTTAWA ON K1K 2K5	E/85.9	-0.53	<a href="#">63</a>
<a href="#">13</a>	GEN	BRITTANY A(OUT OF BUSINESS)	603 CUMMINGS AVENUE OTTAWA ON K1K 2K5	E/85.9	-0.53	<a href="#">63</a>
<a href="#">14</a>	EHS		630 Cummings Ave Ottawa ON K1K2K6	SE/98.7	-3.05	<a href="#">63</a>
<a href="#">15</a>	EHS		565 Brittany Dr Ottawa ON K1K4C5	NW/99.7	-0.69	<a href="#">64</a>
<a href="#">16</a>	WWIS		660 MONTREAL RD. Ottawa ON <b>Well ID:</b> 7109061	ENE/107.3	-0.08	<a href="#">64</a>
<a href="#">17</a>	WWIS		660 MONTREAL RD. Ottawa ON <b>Well ID:</b> 7109062	ENE/108.2	-0.08	<a href="#">67</a>
<a href="#">18</a>	GEN	ORLEANS RADIOLOGY SERVICES LTD.	BRITTANY RADIOLOGY 649 MONTREAL RD. SUIT 206 OTTAWA ON K1K 0T4	NNW/112.9	1.31	<a href="#">70</a>
<a href="#">18</a>	GEN	ORLEANS RADIOLOGY SERVICES LTD. 29-203	BRITTANY RADIOLOGY 649 MONTREAL RD. SUIT 206 OTTAWA ON K1K 0T4	NNW/112.9	1.31	<a href="#">70</a>
<a href="#">19</a>	EHS		621 CUMMINGS AVENUE OTTAWA ON K1K 2K5	ESE/118.7	-1.72	<a href="#">70</a>
<a href="#">19</a>	EHS		621 Cummings Avenue Ottawa ON	ESE/118.7	-1.72	<a href="#">70</a>
<a href="#">19</a>	EHS		621 Cummings Ave Ottawa ON K1K2K5	ESE/118.7	-1.72	<a href="#">71</a>
<a href="#">20</a>	WWIS		610 MONTREAL ROAD OTTAWA ON <b>Well ID:</b> 7170720	SW/119.7	-3.28	<a href="#">71</a>
<a href="#">21</a>	EHS		665 Montreal Rd Ottawa ON K1K 0T1	ENE/120.3	3.57	<a href="#">75</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#">22</a>	ECA	Mrak Holdings Inc.	611 Montreal Rd Ottawa ON K1K 0T8	WNW/122.0	-2.00	<a href="#">75</a>
<a href="#">23</a>	WWIS		610 MONTREAL ROAD OTTAWA ON <i>Well ID: 7170721</i>	SW/122.4	-3.28	<a href="#">75</a>
<a href="#">24</a>	CA	Mrak Holdings Inc.	611 Montreal Rd Ottawa ON K1K 0T8	WNW/122.7	-2.00	<a href="#">79</a>
<a href="#">25</a>	SPL	PRIVATE BUSINESS	MARK MOTORS, 611 MONTREAL ROAD, OTTAWA, 613-749-4275 STORAGE TANK OTTAWA CITY ON K1K 0T8	W/122.7	-2.31	<a href="#">79</a>
<a href="#">26</a>	EHS		660 MONTREAL ROAD OTTAWA ON K1K 0T3	ENE/128.5	0.00	<a href="#">80</a>
<a href="#">27</a>	EHS		624 Wilson Street Ottawa ON K1K 4S5	SSW/132.7	-4.04	<a href="#">80</a>
<a href="#">27</a>	EHS		624 Wilson St Ottawa ON K1K4S5	SSW/132.7	-4.04	<a href="#">80</a>
<a href="#">28</a>	SCT	TOSHCAN BUSINESS SYSTEMS LTD.	605 CENTER ST OTTAWA ON K1K 2N8	WSW/136.0	-3.00	<a href="#">81</a>
<a href="#">28</a>	SCT	Toshcan Business Systems	605 Center St Ottawa ON K1K 2N8	WSW/136.0	-3.00	<a href="#">81</a>
<a href="#">29</a>	WWIS		660 MONTREAL RD ON <i>Well ID: 7119887</i>	ENE/140.3	1.32	<a href="#">81</a>
<a href="#">30</a>	WWIS		ON <i>Well ID: 7275954</i>	NE/143.0	5.00	<a href="#">84</a>
<a href="#">31</a>	SPL	Enbridge Gas Distribution Inc.	665 Montreal Rd Ottawa ON	NE/144.1	5.00	<a href="#">84</a>
<a href="#">32</a>	EHS		665 Montreal Rd Ottawa ON K1K0T1	NE/144.1	5.00	<a href="#">85</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#">33</a>	GEN	SUPREMA DRY CLEANERS	617 CENTER STREET-VANIER OTTAWA ON K1K 2N8	SW/147.4	-3.85	<a href="#">85</a>
<a href="#">33</a>	GEN	SUPREMA DRY CLEANERS 35-434	617 CENTER STREET-VANIER OTTAWA ON K1K 2N8	SW/147.4	-3.85	<a href="#">85</a>
<a href="#">34</a>	EHS		615-629 Center Ottawa ON	SW/154.7	-3.95	<a href="#">86</a>
<a href="#">35</a>	WWIS		637 CUMMINS Ottawa ON <i>Well ID: 7217546</i>	ESE/157.6	-3.07	<a href="#">86</a>
<a href="#">36</a>	SPL	OTTAWA HYDRO	MONTREAL RD AND CENTRE ST MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	W/159.4	-2.98	<a href="#">89</a>
<a href="#">37</a>	EHS		637 Cummings Avenue Ottawa ON K1K 2K5	ESE/161.5	-2.00	<a href="#">89</a>
<a href="#">37</a>	EHS		637 Cummings Avenue Ottawa ON K1K 2K5	ESE/161.5	-2.00	<a href="#">90</a>
<a href="#">38</a>	SPL	OTTAWA HYDRO	555 BRITAINY AVE TRANSFORMER OTTAWA CITY ON	NW/163.1	1.00	<a href="#">90</a>
<a href="#">39</a>	CA	1146510 ONTARIO INC.	PT.LOT 25/C-1,681 MONTREAL RD. OTTAWA CITY ON K1K 0T1	NE/165.8	5.00	<a href="#">90</a>
<a href="#">39</a>	CA	1146510 ONTARIO INC.	PT.LOT 25/C-1,681 MONTREAL RD. OTTAWA CITY ON K1K 0T1	NE/165.8	5.00	<a href="#">91</a>
<a href="#">40</a>	EHS		640 Cummings Ave Ottawa ON K1K2K6	SSE/166.2	-4.00	<a href="#">91</a>
<a href="#">41</a>	HINC		680 MONTREAL ROAD OTTAWA ON K1K 0T3	E/169.1	0.00	<a href="#">91</a>
<a href="#">42</a>	WWIS		ON	W/176.0	-2.00	<a href="#">92</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
			<b>Well ID:</b> 1508526			
<a href="#">43</a>	BORE		ON	W/176.0	-2.00	<a href="#">94</a>
<a href="#">44</a>	EHS		595 Montreal Rd Ottawa ON K1K4L2	W/176.1	-2.00	<a href="#">96</a>
<a href="#">45</a>	SPL	OTTAWA HYDRO	627 CENTER STREET TRANSFORMER OTTAWA CITY ON K1K 2N8	SW/177.5	-4.69	<a href="#">96</a>
<a href="#">46</a>	WWIS		lot 25 con 1 ON <b>Well ID:</b> 1501116	SW/178.1	-3.97	<a href="#">96</a>
<a href="#">47</a>	GEN	PHENIX MEDICAL BLDG	595 MONTREAL ROAD OTTAWA ON K1K 4L2	W/179.9	-2.00	<a href="#">99</a>
<a href="#">47</a>	GEN	PHENIX MEDICAL BLDG 30-682	595 MONTREAL ROAD OTTAWA ON K1K 4L2	W/179.9	-2.00	<a href="#">99</a>
<a href="#">47</a>	GEN	PHARMACIE MEDICAL	595 MONTREAL ROAD EAST OTTAWA ON K1K 0T8	W/179.9	-2.00	<a href="#">99</a>
<a href="#">47</a>	GEN	PHENIX MEDICAL BUILDING	595 MONTREAL ROAD OTTAWA ON K1K 4L2	W/179.9	-2.00	<a href="#">100</a>
<a href="#">47</a>	GEN	PHARMACIE (OUT OF BUSINESS)	595 MONTREAL ROAD EAST OTTAWA ON K1K 0T8	W/179.9	-2.00	<a href="#">100</a>
<a href="#">47</a>	GEN	BRITTANY MEDICAL PHARMACY	595 MONTREAL ROAD OTTAWA ON K1K 4L2	W/179.9	-2.00	<a href="#">100</a>
<a href="#">47</a>	GEN	Edifice professionnel Phenix	595 Montreal Road, Suite 401 Ottawa ON K1K 4L2	W/179.9	-2.00	<a href="#">100</a>
<a href="#">47</a>	GEN	Ottawa Cardio Center East	595 Montreal Rd Ottawa ON K1K 4L2	W/179.9	-2.00	<a href="#">101</a>
<a href="#">47</a>	GEN	Ottawa Cardio Center East	204-595 Montreal Rd Ottawa ON	W/179.9	-2.00	<a href="#">101</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#">47</a>	GEN	Edifice professionnel Phenix	595 Montreal Road, Suite 401 Ottawa ON K1K 4L2	W/179.9	-2.00	<a href="#">101</a>
<a href="#">47</a>	GEN	Edifice professionnel Phenix	595 Montreal Road, Suite 401 Ottawa ON K1K 4L2	W/179.9	-2.00	<a href="#">102</a>
<a href="#">47</a>	GEN	Ottawa Cardio Center East	204-595 Montreal Rd Ottawa ON	W/179.9	-2.00	<a href="#">102</a>
<a href="#">47</a>	GEN	Edifice professionnel Phenix	595 Montreal Road, Suite 401 Ottawa ON	W/179.9	-2.00	<a href="#">102</a>
<a href="#">47</a>	GEN	Ottawa Cardio Center East	204-595 Montreal Rd Ottawa ON	W/179.9	-2.00	<a href="#">103</a>
<a href="#">47</a>	EHS		595 Montreal Rd Ottawa ON K1K4L2	W/179.9	-2.00	<a href="#">103</a>
<a href="#">47</a>	GEN	Edifice professionnel Phenix	595 Montreal Road, Suite 401 Ottawa ON K1K 4L2	W/179.9	-2.00	<a href="#">103</a>
<a href="#">47</a>	GEN	CCP Pharmacy Inc	595 Montreal Rd Ottawa ON K1K4L2	W/179.9	-2.00	<a href="#">104</a>
<a href="#">47</a>	GEN	CCP Pharmacy Inc.	595 MONTREAL RD OTTAWA ON K1K 4L2	W/179.9	-2.00	<a href="#">104</a>
<a href="#">47</a>	GEN	CCP Pharmacy Inc.	595 MONTREAL RD OTTAWA ON K1K 4L2	W/179.9	-2.00	<a href="#">104</a>
<a href="#">47</a>	GEN	Mohawk Montreal Road Inc.	595 Montreal Rd. Ottawa ON K1K 4L2	W/179.9	-2.00	<a href="#">105</a>
<a href="#">47</a>	GEN	Mohawk Montreal Road Inc.	595 Montreal Rd. Ottawa ON K1K 4L2	W/179.9	-2.00	<a href="#">105</a>
<a href="#">47</a>	GEN	Ottawa Cardio Center East	204-595 Montreal Rd Ottawa ON K1K 4L2	W/179.9	-2.00	<a href="#">105</a>



<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#">47</a>	GEN	Edifice professionnel Phenix	595 Montreal Road, Suite 401 Ottawa ON K1K 4L2	W/179.9	-2.00	<a href="#">106</a>
<a href="#">47</a>	GEN	Mohawk Montreal Road Inc.	595 Montreal Rd. Ottawa ON K1K 4L2	W/179.9	-2.00	<a href="#">106</a>
<a href="#">47</a>	GEN	CCP Pharmacy Inc	595 Montreal Rd Ottawa ON K1K4L2	W/179.9	-2.00	<a href="#">106</a>
<a href="#">47</a>	GEN	INVIVA A2C Ottawa	406-595 Montreal Road Ottawa ON K1K 4K4	W/179.9	-2.00	<a href="#">107</a>
<a href="#">47</a>	GEN	Mohawk Montreal Road Inc.	595 Montreal Rd. Ottawa ON K1K 4L2	W/179.9	-2.00	<a href="#">107</a>
<a href="#">47</a>	GEN	INVIVA A2C Ottawa	406-595 Montreal Road Ottawa ON K1K 4K4	W/179.9	-2.00	<a href="#">107</a>
<a href="#">48</a>	WWIS		ON <b>Well ID:</b> 1508533	NW/183.1	2.37	<a href="#">108</a>
<a href="#">49</a>	BORE		ON	NW/183.2	2.37	<a href="#">110</a>
<a href="#">50</a>	EHS		1090 Kristin Way Ottawa ON	WNW/183.9	1.31	<a href="#">111</a>
<a href="#">51</a>	WWIS		ON <b>Well ID:</b> 7207339	SW/194.7	-4.69	<a href="#">112</a>
<a href="#">52</a>	GEN	PHARMA PLUS DRUGS LTD	594 MONTREAL ROAD OTTAWA ON K1K 0T8	WSW/198.9	-4.00	<a href="#">112</a>
<a href="#">52</a>	GEN	PHARMA PLUS DRUGS LTD. 31-664	594 MONTREAL ROAD, OTTAWA C/O 5935 AIRPORT ROAD STE. 500 MISSISSAUGA ON K1K 0T9	WSW/198.9	-4.00	<a href="#">113</a>
<a href="#">52</a>	GEN	PHARMA PLUS DRUGS LTD.	594 MONTREAL ROAD OTTAWA ON K1K 0T8	WSW/198.9	-4.00	<a href="#">113</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#"><u>53</u></a>	GEN	SGM Investments Ltd	659 Wilson St Ottawa ON	SE/200.2	-4.00	<a href="#"><u>113</u></a>
<a href="#"><u>53</u></a>	GEN	SGM Investments Ltd	659 Wilson St Ottawa ON	SE/200.2	-4.00	<a href="#"><u>114</u></a>
<a href="#"><u>53</u></a>	GEN	SGM Investments Ltd	659 Wilson St Ottawa ON K1K 0W5	SE/200.2	-4.00	<a href="#"><u>114</u></a>
<a href="#"><u>53</u></a>	GEN	SGM Investments Ltd	659 Wilson St Ottawa ON K1K 0W5	SE/200.2	-4.00	<a href="#"><u>114</u></a>
<a href="#"><u>53</u></a>	GEN	SGM Investments Ltd	659 Wilson St Ottawa ON K1K 0W5	SE/200.2	-4.00	<a href="#"><u>114</u></a>
<a href="#"><u>53</u></a>	GEN	SGM Investments Ltd	659 Wilson St Ottawa ON K1K 0W5	SE/200.2	-4.00	<a href="#"><u>115</u></a>
<a href="#"><u>53</u></a>	GEN	SGM Investments Ltd	659 Wilson St Ottawa ON K1K 0W5	SE/200.2	-4.00	<a href="#"><u>115</u></a>
<a href="#"><u>54</u></a>	WWIS		ON <b>Well ID:</b> 7289473	NW/203.4	2.36	<a href="#"><u>115</u></a>
<a href="#"><u>55</u></a>	CA	RIOCAN HOLDINGS INC.	585 MONTREAL ROAD (SWM) OTTAWA ON	W/203.9	-4.03	<a href="#"><u>116</u></a>
<a href="#"><u>55</u></a>	SPL	PRIVATE OWNER	585 MONTREAL ROAD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	W/203.9	-4.03	<a href="#"><u>116</u></a>
<a href="#"><u>55</u></a>	SPL	AIM Health Group - Hillside Medical Clinic<UNOFFICIAL>	585 Montreal Rd HILLSIDE MEDICAL CLINIC<UNOFFICIAL> Ottawa ON	W/203.9	-4.03	<a href="#"><u>117</u></a>
<a href="#"><u>55</u></a>	SPL	City of Ottawa	585 Montreal Rd. Ottawa ON	W/203.9	-4.03	<a href="#"><u>117</u></a>
<a href="#"><u>55</u></a>	SPL	Waste Management of Canada Corporation	585 Montreal Road Ottawa ON	W/203.9	-4.03	<a href="#"><u>118</u></a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#">55</a>	SPL	City of Ottawa	585 Montreal Rd Ottawa ON	W/203.9	-4.03	<a href="#">118</a>
<a href="#">55</a>	SPL	Tim Hortons Inc.	585 Montreal Road Ottawa ON K1K 4K3	W/203.9	-4.03	<a href="#">119</a>
<a href="#">56</a>	ECA	Anglican church of the Epiphany	Ottawa ON	NNE/206.5	7.73	<a href="#">119</a>
<a href="#">57</a>	BORE		ON	ENE/208.5	2.53	<a href="#">119</a>
<a href="#">58</a>	BORE		ON	SSW/211.3	-5.09	<a href="#">121</a>
<a href="#">59</a>	CA	FATIMA INVESTMENTS - PT. LOT 4/RP# 34	WILSON ST./BORTHWICK ST. OTTAWA CITY ON	SSE/216.8	-5.03	<a href="#">122</a>
<a href="#">59</a>	CA	FATIMA INVESTMENTS - PT. LOT 4/RP# 34	WILSON ST./BORTHWICK ST. OTTAWA CITY ON	SSE/216.8	-5.03	<a href="#">123</a>
<a href="#">60</a>	BORE		ON	SE/219.6	-3.97	<a href="#">123</a>
<a href="#">61</a>	WWIS		669 WILSON ST. OTTAWA ON <b>Well ID:</b> 7241758	ESE/222.4	-2.80	<a href="#">124</a>
<a href="#">62</a>	SPL	CANADIAN WASTE SERVICES	PARKING LOT BEHIND INDEPENDENT GROCIERS 596 MONTREAL ROAD, OTTAWA MOTOR VEHICLE (OPERATING FLUID) OTTAWA ON K1K 0T9	SW/223.7	-4.92	<a href="#">127</a>
<a href="#">62</a>	PES	NATIONAL GRO. CO. LTD.\ MONTREAL RD.INDEP. GROCERS	596 MONTREAL ROAD OTTAWA ON K1K0T9	SW/223.7	-4.92	<a href="#">127</a>
<a href="#">62</a>	PES	MONTREAL ROAD INDEPENDENT - LOBLAWS COS.	596 MONTREAL ROAD OTTAWA ON K1K0T9	SW/223.7	-4.92	<a href="#">128</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#">62</a>	PES	1437716 ONTARIO LIMITED O/A BISSONNETTE INDEPENDENT	596 MONTREAL RD OTTAWA ON K1K0T9	SW/223.7	-4.92	<a href="#">128</a>
<a href="#">62</a>	PES	BISSONNETTE INDEPENDENT GROCER	596 MONTREAL RD OTTAWA ON K1K0T9	SW/223.7	-4.92	<a href="#">128</a>
<a href="#">62</a>	GEN	Loblaw Properties Limited	596 Montreal Rd. Ottawa ON K1K 0T9	SW/223.7	-4.92	<a href="#">129</a>
<a href="#">62</a>	PES	BISSONNETTE INDEPENDANT GROCER	596 MONTREAL RD OTTAWA ON K1K 0T9	SW/223.7	-4.92	<a href="#">129</a>
<a href="#">62</a>	GEN	INDEPENDENT GROCERS	596 MONTREAL RD OTTAWA ON K1K 0T9	SW/223.7	-4.92	<a href="#">129</a>
<a href="#">62</a>	PES	1437716 ONTARIO LIMITED O/A BISSONNETTE INDEPENDENT	596 MONTREAL RD OTTAWA ON K1K 0T9	SW/223.7	-4.92	<a href="#">130</a>
<a href="#">62</a>	PES	BISSONNETTE INDEPENDANT GROCER	596 MONTREAL RD OTTAWA ON K1K 0T9	SW/223.7	-4.92	<a href="#">130</a>
<a href="#">62</a>	PES	BISSONNETTE INDEPENDANT GROCER	596 MONTREAL RD OTTAWA ON K1K 0T9	SW/223.7	-4.92	<a href="#">130</a>
<a href="#">62</a>	PES	2555159 ONTARIO INC. O/A HESS' YOUR INDEPENDENT GROCER	596 MONTREAL RD OTTOWA ON K1K0T9	SW/223.7	-4.92	<a href="#">131</a>
<a href="#">62</a>	PES	BISSONNETTE INDEPENDANT GROCER	596 MONTREAL RD OTTAWA ON K1K0T9	SW/223.7	-4.92	<a href="#">131</a>
<a href="#">63</a>	GEN	SMG Investments Ltd.,	669 Wilson St Ottawa ON	ESE/225.9	-2.80	<a href="#">131</a>
<a href="#">63</a>	GEN	SMG Investments Ltd.,	669 Wilson St Ottawa ON	ESE/225.9	-2.80	<a href="#">132</a>
<a href="#">63</a>	GEN	SMG Investments Ltd.,	669 Wilson St Ottawa ON K1K 0W5	ESE/225.9	-2.80	<a href="#">132</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#">63</a>	GEN	SMG Investments Ltd.,	669 Wilson St Ottawa ON K1K 0W5	ESE/225.9	-2.80	<a href="#">132</a>
<a href="#">63</a>	GEN	SMG Investments Ltd.,	669 Wilson St Ottawa ON K1K 0W5	ESE/225.9	-2.80	<a href="#">133</a>
<a href="#">63</a>	GEN	SMG Investments Ltd.,	669 Wilson St Ottawa ON K1K 0W5	ESE/225.9	-2.80	<a href="#">133</a>
<a href="#">63</a>	GEN	SMG Investments Ltd.,	669 Wilson St Ottawa ON K1K 0W5	ESE/225.9	-2.80	<a href="#">133</a>
<a href="#">64</a>	BORE		ON	SSW/227.9	-4.91	<a href="#">133</a>
<a href="#">65</a>	EHS		624 wilson street ottawa ON K1K 4S5	SSW/234.8	-4.91	<a href="#">134</a>
<a href="#">66</a>	WWIS		590 MONTREAL RD. OTTAWA ON <b>Well ID:</b> 7224149	WSW/237.7	-5.13	<a href="#">135</a>
<a href="#">67</a>	PRT	C CORP (ONTARIO) INC ATTN ACCOUNTS PAYABLE	590 MONTREAL RD OTTAWA ON K1K0T9	WSW/238.1	-5.87	<a href="#">138</a>
<a href="#">67</a>	RST	PIONEER PETROLEUMS	590 MONTREAL RD OTTAWA ON K1K 0T9	WSW/238.1	-5.87	<a href="#">138</a>
<a href="#">67</a>	FSTH	PIONEER PETROLEUMS MANAGEMENT INC**	590 MONTREAL RD OTTAWA ON K1K 0T9	WSW/238.1	-5.87	<a href="#">138</a>
<a href="#">67</a>	FSTH	PIONEER PETROLEUMS MANAGEMENT INC**	590 MONTREAL RD OTTAWA ON K1K 0T9	WSW/238.1	-5.87	<a href="#">138</a>
<a href="#">67</a>	DTNK	PIONEER ENERGY MANAGEMENT INC.	590 MONTREAL RD OTTAWA ON K1K 0T9	WSW/238.1	-5.87	<a href="#">139</a>
<a href="#">67</a>	DTNK	PIONEER ENERGY MANAGEMENT INC.	590 MONTREAL RD OTTAWA ON	WSW/238.1	-5.87	<a href="#">139</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#">67</a>	DTNK	PIONEER ENERGY MANAGEMENT INC.	590 MONTREAL RD OTTAWA ON	WSW/238.1	-5.87	<a href="#">139</a>
<a href="#">67</a>	DTNK	PIONEER ENERGY MANAGEMENT INC.	590 MONTREAL RD OTTAWA ON	WSW/238.1	-5.87	<a href="#">140</a>
<a href="#">67</a>	FST	PARKLAND FUEL CORPORATION	590 MONTREAL RD OTTAWA K1K 0T9 ON CA 590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	WSW/238.1	-5.87	<a href="#">140</a>
<a href="#">67</a>	FST	PARKLAND FUEL CORPORATION	590 MONTREAL RD OTTAWA K1K 0T9 ON CA 590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	WSW/238.1	-5.87	<a href="#">141</a>
<a href="#">67</a>	FST	PARKLAND FUEL CORPORATION	590 MONTREAL RD OTTAWA K1K 0T9 ON CA 590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	WSW/238.1	-5.87	<a href="#">141</a>
<a href="#">67</a>	RST	PIONEER PETROLEUMS	590 MONTREAL RD OTTAWA ON K1K0T9	WSW/238.1	-5.87	<a href="#">142</a>
<a href="#">67</a>	EHS		590 Montreal Rd. Ottawa ON	WSW/238.1	-5.87	<a href="#">142</a>
<a href="#">67</a>	EXP	PIONEER ENERGY MANAGEMENT INC	590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	WSW/238.1	-5.87	<a href="#">142</a>
<a href="#">67</a>	EXP	PIONEER ENERGY MANAGEMENT INC	590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	WSW/238.1	-5.87	<a href="#">143</a>
<a href="#">67</a>	EXP	PIONEER ENERGY MANAGEMENT INC	590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	WSW/238.1	-5.87	<a href="#">143</a>
<a href="#">67</a>	GEN	Pioneer Energy LP	590 Montreal Road Ottawa ON K1K 0T9	WSW/238.1	-5.87	<a href="#">143</a>
<a href="#">67</a>	FST		590 MONTREAL RD OTTAWA ON K1K 0T9	WSW/238.1	-5.87	<a href="#">144</a>



<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#">67</a>	FST	PIONEER ENERGY MANAGEMENT INC	590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	WSW/238.1	-5.87	<a href="#">144</a>
<a href="#">67</a>	FST	PIONEER ENERGY MANAGEMENT INC	590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	WSW/238.1	-5.87	<a href="#">145</a>
<a href="#">67</a>	FST	PIONEER ENERGY MANAGEMENT INC	590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	WSW/238.1	-5.87	<a href="#">145</a>
<a href="#">68</a>	WWIS		590 MONTREAL RD. OTTAWA ON <b>Well ID: 7224110</b>	WSW/248.4	-5.87	<a href="#">145</a>

# Executive Summary: Summary By Data Source

## **BORE - Borehole**

A search of the BORE database, dated 1875-Jul 2018 has found that there are 8 BORE site(s) within approximately 0.25 kilometers of the project property.

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	ON	NE	64.64	<a href="#"><u>6</u></a>
	ON	NW	183.25	<a href="#"><u>49</u></a>
	ON	ENE	208.52	<a href="#"><u>57</u></a>

<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	ON	SW	72.55	<a href="#"><u>7</u></a>
	ON	W	175.99	<a href="#"><u>43</u></a>
	ON	SSW	211.30	<a href="#"><u>58</u></a>
	ON	SE	219.57	<a href="#"><u>60</u></a>
	ON	SSW	227.86	<a href="#"><u>64</u></a>

## **CA - Certificates of Approval**

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 8 CA site(s) within approximately 0.25 kilometers of

the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
R.M. OF OTTAWA-CARLETON	CUMMINGS AVE/MONTREAL RD. OTTAWA CITY ON	NE	56.72	<a href="#">4</a>
OTTAWA CITY	CUMMINGS AVE./MONTREAL RD. OTTAWA CITY ON	NE	56.72	<a href="#">4</a>
1146510 ONTARIO INC.	PT.LOT 25/C-1,681 MONTREAL RD. OTTAWA CITY ON K1K 0T1	NE	165.84	<a href="#">39</a>
1146510 ONTARIO INC.	PT.LOT 25/C-1,681 MONTREAL RD. OTTAWA CITY ON K1K 0T1	NE	165.84	<a href="#">39</a>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Mrak Holdings Inc.	611 Montreal Rd Ottawa ON K1K 0T8	WNW	122.65	<a href="#">24</a>
RIOCAN HOLDINGS INC.	585 MONTREAL ROAD (SWM) OTTAWA ON	W	203.87	<a href="#">55</a>
FATIMA INVESTMENTS - PT.LOT 4/RP# 34	WILSON ST./BORTHWICK ST. OTTAWA CITY ON	SSE	216.81	<a href="#">59</a>
FATIMA INVESTMENTS - PT.LOT 4/RP# 34	WILSON ST./BORTHWICK ST. OTTAWA CITY ON	SSE	216.81	<a href="#">59</a>

### **DTNK - Delisted Fuel Tanks**

A search of the DTNK database, dated Jul 31, 2020 has found that there are 4 DTNK site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PIONEER ENERGY MANAGEMENT INC.	590 MONTREAL RD OTTAWA ON	WSW	238.12	<a href="#">67</a>

PIONEER ENERGY MANAGEMENT INC.	590 MONTREAL RD OTTAWA ON	WSW	238.12	<a href="#">67</a>
PIONEER ENERGY MANAGEMENT INC.	590 MONTREAL RD OTTAWA ON	WSW	238.12	<a href="#">67</a>
PIONEER ENERGY MANAGEMENT INC.	590 MONTREAL RD OTTAWA ON K1K 0T9	WSW	238.12	<a href="#">67</a>

## **ECA - Environmental Compliance Approval**

A search of the ECA database, dated Oct 2011-Sep 30, 2020 has found that there are 2 ECA site(s) within approximately 0.25 kilometers of the project property.

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Anglican church of the Epiphany	Ottawa ON	NNE	206.50	<a href="#">56</a>

<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Mrak Holdings Inc.	611 Montreal Rd Ottawa ON K1K 0T8	WNW	122.04	<a href="#">22</a>

## **EHS - ERIS Historical Searches**

A search of the EHS database, dated 1999-Jul 31, 2020 has found that there are 30 EHS site(s) within approximately 0.25 kilometers of the project property.

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	665 Montreal Rd Ottawa ON K1K 0T1	ENE	120.30	<a href="#">21</a>
	660 MONTREAL ROAD OTTAWA ON K1K 0T3	ENE	128.53	<a href="#">26</a>
	665 Montreal Rd Ottawa ON K1K0T1	NE	144.10	<a href="#">32</a>



<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	1090 Kristin Way Ottawa ON	WNW	183.92	<a href="#"><u>50</u></a>
<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	630 Montreal Road Ottawa ON K1K 0T5	-	0.00	<a href="#"><u>1</u></a>
	630 Montreal Road Ottawa ON K1K 2L8	-	0.00	<a href="#"><u>1</u></a>
	630 Montreal Road Ottawa ON K1K 2L8	-	0.00	<a href="#"><u>1</u></a>
	630 Montreal Road Ottawa ON K1K 0T5	-	0.00	<a href="#"><u>1</u></a>
	630 Montreal Road Ottawa ON K1K 2L8	-	0.00	<a href="#"><u>1</u></a>
	630 Montreal Ottawa ON	-	0.00	<a href="#"><u>1</u></a>
	622 Montreal Rd Ottawa ON K1K0T6	WSW	48.28	<a href="#"><u>3</u></a>
	625 Borthwick Ottawa ON	SE	81.21	<a href="#"><u>11</u></a>
	625 Borthwick Ave Ottawa ON K1K 2L8	SE	81.21	<a href="#"><u>11</u></a>
	625 Borthwick Ave Ottawa ON K1K 2L8	SE	81.21	<a href="#"><u>11</u></a>

630 Cummings Avenue Ottawa ON K1K 2K6	ESE	84.00	<a href="#"><u>12</u></a>
630 Cummings Ave Ottawa ON K1K2K6	SE	98.68	<a href="#"><u>14</u></a>
565 Brittany Dr Ottawa ON K1K4C5	NW	99.72	<a href="#"><u>15</u></a>
621 CUMMINGS AVENUE OTTAWA ON K1K 2K5	ESE	118.69	<a href="#"><u>19</u></a>
621 Cummings Avenue Ottawa ON	ESE	118.69	<a href="#"><u>19</u></a>
621 Cummings Ave Ottawa ON K1K2K5	ESE	118.69	<a href="#"><u>19</u></a>
624 Wilson Street Ottawa ON K1K 4S5	SSW	132.69	<a href="#"><u>27</u></a>
624 Wilson St Ottawa ON K1K4S5	SSW	132.69	<a href="#"><u>27</u></a>
615-629 Center Ottawa ON	SW	154.72	<a href="#"><u>34</u></a>
637 Cummings Avenue Ottawa ON K1K 2K5	ESE	161.53	<a href="#"><u>37</u></a>
637 Cummings Avenue Ottawa ON K1K 2K5	ESE	161.53	<a href="#"><u>37</u></a>
640 Cummings Ave Ottawa ON K1K2K6	SSE	166.20	<a href="#"><u>40</u></a>
595 Montreal Rd Ottawa ON K1K4L2	W	176.06	<a href="#"><u>44</u></a>

595 Montreal Rd Ottawa ON K1K4L2	W	179.86	<a href="#">47</a>
624 wilson street ottawa ON K1K 4S5	SSW	234.82	<a href="#">65</a>
590 Montreal Rd. Ottawa ON	WSW	238.12	<a href="#">67</a>

### **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.

<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
PIONEER ENERGY MANAGEMENT INC	590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	WSW	238.12	<a href="#">67</a>
PIONEER ENERGY MANAGEMENT INC	590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	WSW	238.12	<a href="#">67</a>
PIONEER ENERGY MANAGEMENT INC	590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	WSW	238.12	<a href="#">67</a>

### **FST - Fuel Storage Tank**

A search of the FST database, dated Jul 31, 2020 has found that there are 11 FST site(s) within approximately 0.25 kilometers of the project property.

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
SAFAA ENERGY GROUP INC	654 MONTREAL RD OTTAWA K1K 0T3 ON CA 654 MONTREAL RD OTTAWA K1K 0T3 ON CA ON	ENE	78.45	<a href="#">10</a>
SAFAA ENERGY GROUP INC	654 MONTREAL RD OTTAWA K1K 0T3 ON CA 654 MONTREAL RD OTTAWA K1K 0T3 ON CA ON	ENE	78.45	<a href="#">10</a>

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	654 MONTREAL RD OTTAWA ON K1K 0T3	ENE	78.45	<a href="#"><u>10</u></a>
SAFAA ENERGY GROUP INC	654 MONTREAL RD OTTAWA K1K 0T3 ON CA 654 MONTREAL RD OTTAWA K1K 0T3 ON CA ON	ENE	78.45	<a href="#"><u>10</u></a>
<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
PIONEER ENERGY MANAGEMENT INC	590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	WSW	238.12	<a href="#"><u>67</u></a>
PIONEER ENERGY MANAGEMENT INC	590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	WSW	238.12	<a href="#"><u>67</u></a>
	590 MONTREAL RD OTTAWA ON K1K 0T9	WSW	238.12	<a href="#"><u>67</u></a>
PIONEER ENERGY MANAGEMENT INC	590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	WSW	238.12	<a href="#"><u>67</u></a>
PARKLAND FUEL CORPORATION	590 MONTREAL RD OTTAWA K1K 0T9 ON CA 590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	WSW	238.12	<a href="#"><u>67</u></a>
PARKLAND FUEL CORPORATION	590 MONTREAL RD OTTAWA K1K 0T9 ON CA 590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	WSW	238.12	<a href="#"><u>67</u></a>
PARKLAND FUEL CORPORATION	590 MONTREAL RD OTTAWA K1K 0T9 ON CA 590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	WSW	238.12	<a href="#"><u>67</u></a>

### **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.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
SAFAA ENERGY GROUP INC	654 MONTREAL RD OTTAWA ON K1K 0T3	ENE	78.45	<a href="#">10</a>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PIONEER PETROLEUMS MANAGEMENT INC**	590 MONTREAL RD OTTAWA ON K1K 0T9	WSW	238.12	<a href="#">67</a>

PIONEER PETROLEUMS MANAGEMENT INC**	590 MONTREAL RD OTTAWA ON K1K 0T9	WSW	238.12	<a href="#">67</a>
--	--------------------------------------	-----	--------	--------------------

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

A search of the GEN database, dated 1986-Jul 31, 2020 has found that there are 70 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL	654 MONTREAL ROAD OTTAWA ON K1K 0T3	ENE	78.45	<a href="#">10</a>
THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL	654 MONTREAL ROAD OTTAWA ON K1K 0T3	ENE	78.45	<a href="#">10</a>
THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL	654 MONTREAL ROAD OTTAWA ON K1K 0T3	ENE	78.45	<a href="#">10</a>
THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL	654 MONTREAL ROAD OTTAWA ON K1K 0T3	ENE	78.45	<a href="#">10</a>
THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL	654 MONTREAL ROAD OTTAWA ON K1K 0T3	ENE	78.45	<a href="#">10</a>
THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL	654 MONTREAL ROAD OTTAWA ON	ENE	78.45	<a href="#">10</a>
THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL	654 MONTREAL ROAD OTTAWA ON K1K 0T3	ENE	78.45	<a href="#">10</a>



<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL	654 MONTREAL ROAD OTTAWA ON K1K 0T3	ENE	78.45	<a href="#"><u>10</u></a>
THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL	654 MONTREAL ROAD OTTAWA ON K1K 0T3	ENE	78.45	<a href="#"><u>10</u></a>
THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL	654 MONTREAL ROAD OTTAWA ON K1K 0T3	ENE	78.45	<a href="#"><u>10</u></a>
THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL	654 MONTREAL ROAD OTTAWA ON K1K 0T3	ENE	78.45	<a href="#"><u>10</u></a>
Service & Construction Mobile Ltd. Service & Construction Mobile Ltd.	654 Montreal Rd Montreal Road Ottawa - Ottawa - Ottawa ON K1L 6E8	ENE	78.45	<a href="#"><u>10</u></a>
Ramoutar Vet Med Prof Corp	654 Montreal Road Ottawa ON K1K0T3	ENE	78.45	<a href="#"><u>10</u></a>
ORLEANS RADIOLOGY SERVICES LTD.	BRITTANY RADIOLOGY 649 MONTREAL RD. SUIT 206 OTTAWA ON K1K 0T4	NNW	112.92	<a href="#"><u>18</u></a>
ORLEANS RADIOLOGY SERVICES LTD. 29-203	BRITTANY RADIOLOGY 649 MONTREAL RD. SUIT 206 OTTAWA ON K1K 0T4	NNW	112.92	<a href="#"><u>18</u></a>
<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
BRITTANY ANIMAL HOSPITAL	609 BORTHWICK AVE. OTTAWA ON K1K 2L8	SSE	16.77	<a href="#"><u>2</u></a>
BRITTANY ANIMAL (OUT OF BUSINESS)	609 BORTHWICK AVE. OTTAWA ON K1K 2L8	SSE	16.77	<a href="#"><u>2</u></a>
BRITTANY ANIMAL (OUT OF BUSINESS) 06-212	609 BORTHWICK AVE. OTTAWA ON K1K 2L8	SSE	16.77	<a href="#"><u>2</u></a>

BRITTANY ANIMAL HOSPITAL	603 CUMMINGS AVENUE OTTAWA ON K1K 2K5	E	85.88	<a href="#">13</a>
BRITTANY ANIMAL HOSPITAL 06-371	603 CUMMINGS AVENUE OTTAWA ON K1K 2K5	E	85.88	<a href="#">13</a>
BRITTANY A(OUT OF BUSINESS)	603 CUMMINGS AVENUE OTTAWA ON K1K 2K5	E	85.88	<a href="#">13</a>
SUPREMA DRY CLEANERS 35- 434	617 CENTER STREET-VANIER OTTAWA ON K1K 2N8	SW	147.44	<a href="#">33</a>
SUPREMA DRY CLEANERS	617 CENTER STREET-VANIER OTTAWA ON K1K 2N8	SW	147.44	<a href="#">33</a>
PHENIX MEDICAL BLDG	595 MONTREAL ROAD OTTAWA ON K1K 4L2	W	179.86	<a href="#">47</a>
PHENIX MEDICAL BLDG 30-682	595 MONTREAL ROAD OTTAWA ON K1K 4L2	W	179.86	<a href="#">47</a>
PHARMACIE MEDICAL	595 MONTREAL ROAD EAST OTTAWA ON K1K 0T8	W	179.86	<a href="#">47</a>
PHENIX MEDICAL BUILDING	595 MONTREAL ROAD OTTAWA ON K1K 4L2	W	179.86	<a href="#">47</a>
PHARMACIE (OUT OF BUSINESS)	595 MONTREAL ROAD EAST OTTAWA ON K1K 0T8	W	179.86	<a href="#">47</a>
BRITTANY MEDICAL PHARMACY	595 MONTREAL ROAD OTTAWA ON K1K 4L2	W	179.86	<a href="#">47</a>
Edifice professionnel Phenix	595 Montreal Road, Suite 401 Ottawa ON K1K 4L2	W	179.86	<a href="#">47</a>

Edifice professionnel Phenix	595 Montreal Road, Suite 401 Ottawa ON K1K 4L2	W	179.86	<a href="#">47</a>
Ottawa Cardio Center East	595 Montreal Rd Ottawa ON K1K 4L2	W	179.86	<a href="#">47</a>
Ottawa Cardio Center East	204-595 Montreal Rd Ottawa ON	W	179.86	<a href="#">47</a>
Edifice professionnel Phenix	595 Montreal Road, Suite 401 Ottawa ON K1K 4L2	W	179.86	<a href="#">47</a>
Ottawa Cardio Center East	204-595 Montreal Rd Ottawa ON	W	179.86	<a href="#">47</a>
Edifice professionnel Phenix	595 Montreal Road, Suite 401 Ottawa ON	W	179.86	<a href="#">47</a>
Ottawa Cardio Center East	204-595 Montreal Rd Ottawa ON	W	179.86	<a href="#">47</a>
Edifice professionnel Phenix	595 Montreal Road, Suite 401 Ottawa ON K1K 4L2	W	179.86	<a href="#">47</a>
CCP Pharmacy Inc	595 Montreal Rd Ottawa ON K1K4L2	W	179.86	<a href="#">47</a>
CCP Pharmacy Inc.	595 MONTREAL RD OTTAWA ON K1K 4L2	W	179.86	<a href="#">47</a>
CCP Pharmacy Inc.	595 MONTREAL RD OTTAWA ON K1K 4L2	W	179.86	<a href="#">47</a>
Mohawk Montreal Road Inc.	595 Montreal Rd. Ottawa ON K1K 4L2	W	179.86	<a href="#">47</a>
Mohawk Montreal Road Inc.	595 Montreal Rd. Ottawa ON K1K 4L2	W	179.86	<a href="#">47</a>

Ottawa Cardio Center East	204-595 Montreal Rd Ottawa ON K1K 4L2	W	179.86	<a href="#">47</a>
Edifice professionnel Phenix	595 Montreal Road, Suite 401 Ottawa ON K1K 4L2	W	179.86	<a href="#">47</a>
Mohawk Montreal Road Inc.	595 Montreal Rd. Ottawa ON K1K 4L2	W	179.86	<a href="#">47</a>
CCP Pharmacy Inc	595 Montreal Rd Ottawa ON K1K4L2	W	179.86	<a href="#">47</a>
INVIVA A2C Ottawa	406-595 Montreal Road Ottawa ON K1K 4K4	W	179.86	<a href="#">47</a>
Mohawk Montreal Road Inc.	595 Montreal Rd. Ottawa ON K1K 4L2	W	179.86	<a href="#">47</a>
INVIVA A2C Ottawa	406-595 Montreal Road Ottawa ON K1K 4K4	W	179.86	<a href="#">47</a>
PHARMA PLUS DRUGS LTD	594 MONTREAL ROAD OTTAWA ON K1K 0T8	WSW	198.86	<a href="#">52</a>
PHARMA PLUS DRUGS LTD. 31-664	594 MONTREAL ROAD, OTTAWA C/O 5935 AIRPORT ROAD STE. 500 MISSISSAUGA ON K1K 0T9	WSW	198.86	<a href="#">52</a>
PHARMA PLUS DRUGS LTD.	594 MONTREAL ROAD OTTAWA ON K1K 0T8	WSW	198.86	<a href="#">52</a>
SGM Investments Ltd	659 Wilson St Ottawa ON K1K 0W5	SE	200.23	<a href="#">53</a>
SGM Investments Ltd	659 Wilson St Ottawa ON K1K 0W5	SE	200.23	<a href="#">53</a>

SGM Investments Ltd	659 Wilson St Ottawa ON	SE	200.23	<a href="#">53</a>
SGM Investments Ltd	659 Wilson St Ottawa ON	SE	200.23	<a href="#">53</a>
SGM Investments Ltd	659 Wilson St Ottawa ON K1K 0W5	SE	200.23	<a href="#">53</a>
SGM Investments Ltd	659 Wilson St Ottawa ON K1K 0W5	SE	200.23	<a href="#">53</a>
SGM Investments Ltd	659 Wilson St Ottawa ON K1K 0W5	SE	200.23	<a href="#">53</a>
Loblaw Properties Limited	596 Montreal Rd. Ottawa ON K1K 0T9	SW	223.74	<a href="#">62</a>
INDEPENDENT GROCERS	596 MONTREAL RD OTTAWA ON K1K 0T9	SW	223.74	<a href="#">62</a>
SMG Investments Ltd.,	669 Wilson St Ottawa ON	ESE	225.94	<a href="#">63</a>
SMG Investments Ltd.,	669 Wilson St Ottawa ON	ESE	225.94	<a href="#">63</a>
SMG Investments Ltd.,	669 Wilson St Ottawa ON K1K 0W5	ESE	225.94	<a href="#">63</a>
SMG Investments Ltd.,	669 Wilson St Ottawa ON K1K 0W5	ESE	225.94	<a href="#">63</a>
SMG Investments Ltd.,	669 Wilson St Ottawa ON K1K 0W5	ESE	225.94	<a href="#">63</a>
SMG Investments Ltd.,	669 Wilson St Ottawa ON K1K 0W5	ESE	225.94	<a href="#">63</a>



SMG Investments Ltd.,	669 Wilson St Ottawa ON K1K 0W5	ESE	225.94	<a href="#">63</a>
Pioneer Energy LP	590 Montreal Road Ottawa ON K1K 0T9	WSW	238.12	<a href="#">67</a>

### **HINC - TSSA Historic Incidents**

A search of the HINC database, dated 2006-June 2009\* has found that there are 2 HINC site(s) within approximately 0.25 kilometers of the project property.

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	654 MONTREAL ROAD OTTAWA ON K1K 0T3	ENE	78.45	<a href="#">10</a>
	680 MONTREAL ROAD OTTAWA ON K1K 0T3	E	169.11	<a href="#">41</a>

### **PES - Pesticide Register**

A search of the PES database, dated Oct 2011-Sep 30, 2020 has found that there are 10 PES site(s) within approximately 0.25 kilometers of the project property.

<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
BISSONNETTE INDEPENDENT GROCER	596 MONTREAL RD OTTAWA ON K1K0T9	SW	223.74	<a href="#">62</a>
1437716 ONTARIO LIMITED O/A BISSONNETTE INDEPENDENT	596 MONTREAL RD OTTAWA ON K1K0T9	SW	223.74	<a href="#">62</a>
BISSONNETTE INDEPENDANT GROCER	596 MONTREAL RD OTTAWA ON K1K 0T9	SW	223.74	<a href="#">62</a>
1437716 ONTARIO LIMITED O/A BISSONNETTE INDEPENDENT	596 MONTREAL RD OTTAWA ON K1K 0T9	SW	223.74	<a href="#">62</a>
BISSONNETTE INDEPENDANT GROCER	596 MONTREAL RD OTTAWA ON K1K 0T9	SW	223.74	<a href="#">62</a>

BISSONNETTE INDEPENDANT GROCER	596 MONTREAL RD OTTAWA ON K1K OT9	SW	223.74	<a href="#">62</a>
MONTREAL ROAD INDEPENDENT - LOBLAWS COS.	596 MONTREAL ROAD OTTAWA ON K1K0T9	SW	223.74	<a href="#">62</a>
2555159 ONTARIO INC. O/A HESS' YOUR INDEPENDENT GROCER	596 MONTREAL RD OTTOWA ON K1K0T9	SW	223.74	<a href="#">62</a>
NATIONAL GRO. CO. LTD.\ MONTREAL RD.INDEP. GROCERS	596 MONTREAL ROAD OTTAWA ON K1K0T9	SW	223.74	<a href="#">62</a>
BISSONNETTE INDEPENDANT GROCER	596 MONTREAL RD OTTAWA ON K1K0T9	SW	223.74	<a href="#">62</a>

### **PRT - Private and Retail Fuel Storage Tanks**

A search of the PRT database, dated 1989-1996\* has found that there are 2 PRT site(s) within approximately 0.25 kilometers of the project property.

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
1075961 ONT INC	654 MONTREAL RD OTTAWA ON K1K0T3	ENE	78.45	<a href="#">10</a>

<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
C CORP (ONTARIO) INC ATTN ACCOUNTS PAYABLE	590 MONTREAL RD OTTAWA ON K1K0T9	WSW	238.12	<a href="#">67</a>

### **RST - Retail Fuel Storage Tanks**

A search of the RST database, dated 1999-Jun 30, 2020 has found that there are 2 RST site(s) within approximately 0.25 kilometers of the project property.

<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
PIONEER PETROLEUMS	590 MONTREAL RD OTTAWA ON K1K OT9	WSW	238.12	<a href="#">67</a>

PIONEER PETROLEUMS	590 MONTREAL RD OTTAWA ON K1K0T9	WSW	238.12	<a href="#">67</a>
--------------------	-------------------------------------	-----	--------	--------------------

### **SCT - Scott's Manufacturing Directory**

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

<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
TOSHCAN BUSINESS SYSTEMS LTD.	605 CENTER ST OTTAWA ON K1K 2N8	WSW	136.01	<a href="#">28</a>
Toshcan Business Systems	605 Center St Ottawa ON K1K 2N8	WSW	136.01	<a href="#">28</a>

### **SPL - Ontario Spills**

A search of the SPL database, dated 1988-Nov 2019 has found that there are 14 SPL site(s) within approximately 0.25 kilometers of the project property.

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Enbridge Gas Distribution Inc.	665 Montreal Rd Ottawa ON	NE	144.07	<a href="#">31</a>

OTTAWA HYDRO	555 BRITAINY AVE TRANSFORMER OTTAWA CITY ON	NW	163.06	<a href="#">38</a>
--------------	--	----	--------	--------------------

<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
PRIVATE RESIDENCE	MONTREAL RD & BRITNEY RD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	W	62.49	<a href="#">5</a>
MOTOR VEHICLE	INTERSECTION OF MONTREAL ROAD AND BRITTANY MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	W	62.49	<a href="#">5</a>

PRIVATE BUSINESS	MARK MOTORS, 611 MONTREAL ROAD, OTTAWA, 613-749-4275 STORAGE TANK OTTAWA CITY ON K1K 0T8	W	122.72	<a href="#">25</a>
OTTAWA HYDRO	MONTREAL RD AND CENTRE ST MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	W	159.38	<a href="#">36</a>
OTTAWA HYDRO	627 CENTER STREET TRANSFORMER OTTAWA CITY ON K1K 2N8	SW	177.48	<a href="#">45</a>
Tim Hortons Inc.	585 Montreal Road Ottawa ON K1K 4K3	W	203.87	<a href="#">55</a>
City of Ottawa	585 Montreal Rd Ottawa ON	W	203.87	<a href="#">55</a>
City of Ottawa	585 Montreal Rd. Ottawa ON	W	203.87	<a href="#">55</a>
AIM Health Group - Hillside Medical Clinic<UNOFFICIAL>	585 Montreal Rd HILLSIDE MEDICAL CLINIC<UNOFFICIAL> Ottawa ON	W	203.87	<a href="#">55</a>
PRIVATE OWNER	585 MONTREAL ROAD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	W	203.87	<a href="#">55</a>
Waste Management of Canada Corporation	585 Montreal Road Ottawa ON	W	203.87	<a href="#">55</a>
CANADIAN WASTE SERVICES	PARKING LOT BEHIND INDEPENDENT GROCIERS 596 MONTREAL ROAD, OTTAWA MOTOR VEHICLE (OPERATING FLUID) OTTAWA ON K1K 0T9	SW	223.74	<a href="#">62</a>

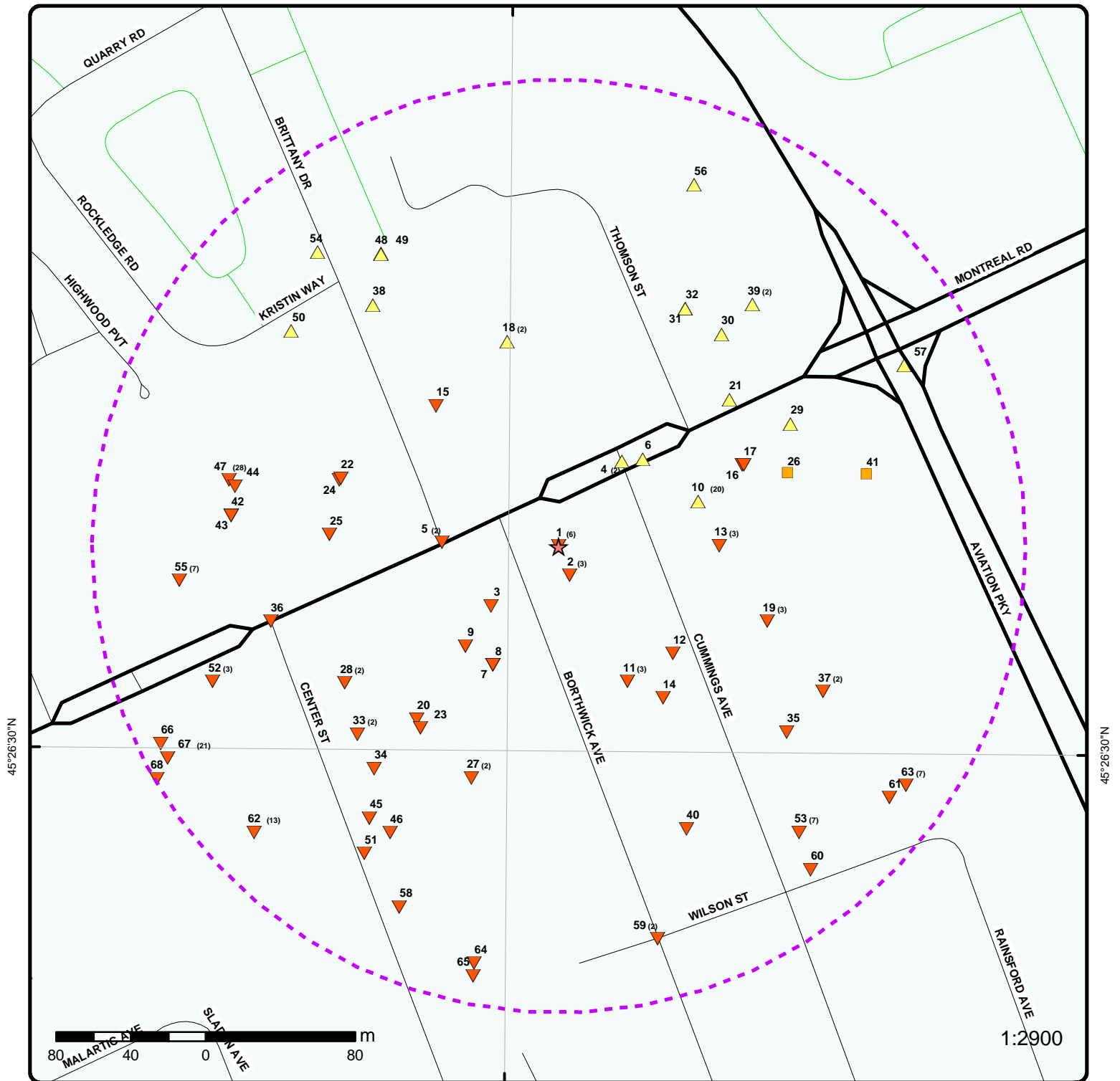
## **WWIS - Water Well Information System**

A search of the WWIS database, dated Apr 30, 2020 has found that there are 17 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	660 MONTREAL RD ON  <i>Well ID: 7119887</i>	ENE	140.27	<a href="#"><u>29</u></a>
	ON  <i>Well ID: 7275954</i>	NE	142.97	<a href="#"><u>30</u></a>
	ON  <i>Well ID: 1508533</i>	NW	183.09	<a href="#"><u>48</u></a>
	ON  <i>Well ID: 7289473</i>	NW	203.44	<a href="#"><u>54</u></a>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON  <i>Well ID: 1508527</i>	SW	72.71	<a href="#"><u>8</u></a>
	ON  <i>Well ID: 7338634</i>	SW	73.25	<a href="#"><u>9</u></a>
	660 MONTREAL RD. Ottawa ON  <i>Well ID: 7109061</i>	ENE	107.26	<a href="#"><u>16</u></a>
	660 MONTREAL RD. Ottawa ON  <i>Well ID: 7109062</i>	ENE	108.18	<a href="#"><u>17</u></a>
	610 MONTREAL ROAD OTTAWA ON  <i>Well ID: 7170720</i>	SW	119.75	<a href="#"><u>20</u></a>
	610 MONTREAL ROAD OTTAWA ON  <i>Well ID: 7170721</i>	SW	122.44	<a href="#"><u>23</u></a>
	637 CUMMINS Ottawa ON  <i>Well ID: 7217546</i>	ESE	157.57	<a href="#"><u>35</u></a>



ON <b>Well ID:</b> 1508526	W	175.97	<a href="#"><u>42</u></a>
lot 25 con 1 ON <b>Well ID:</b> 1501116	SW	178.14	<a href="#"><u>46</u></a>
ON <b>Well ID:</b> 7207339	SW	194.66	<a href="#"><u>51</u></a>
669 WILSON ST. OTTAWA ON <b>Well ID:</b> 7241758	ESE	222.45	<a href="#"><u>61</u></a>
590 MONTREAL RD. OTTAWA ON <b>Well ID:</b> 7224149	WSW	237.66	<a href="#"><u>66</u></a>
590 MONTREAL RD. OTTAWA ON <b>Well ID:</b> 7224110	WSW	248.42	<a href="#"><u>68</u></a>



### Map : 0.25 Kilometer Radius

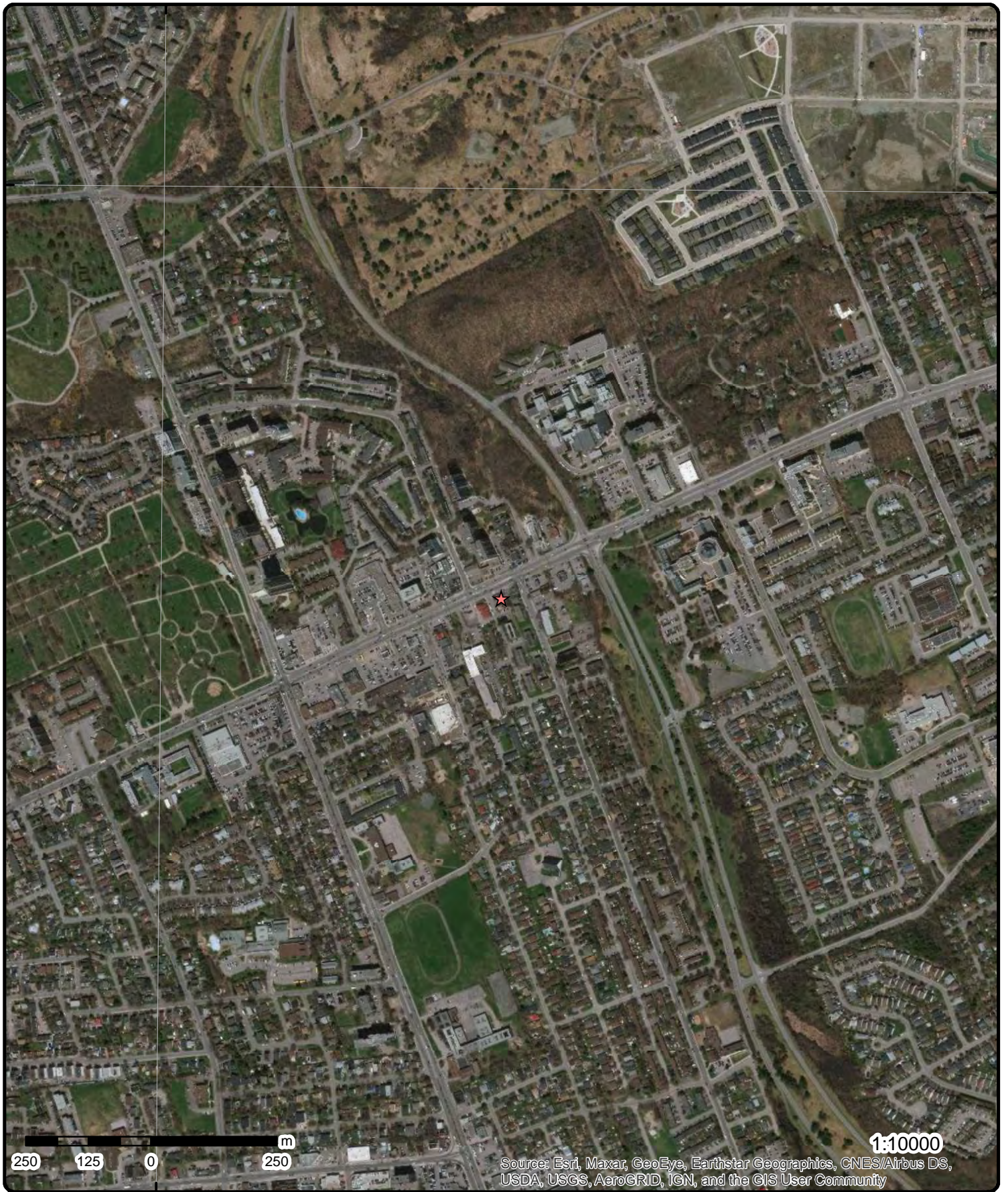
Order Number: 20310500170

Address: 630 Montreal Road, Ottawa, ON



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





**Aerial** Year: 2019

**Address: 630 Montreal Road, Ottawa, ON**

Source: ESRI World Imagery

Order Number: 20310500170



© ERIS Information Limited Partnership





# Topographic Map

Address: 630 Montreal Road, ON

Source: ESRI World Topographic Map

Order Number: 20310500170



© ERIS Information Limited Partnership

# Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">1</a>	1 of 6	-/0.0	79.8 / -1.05	630 Montreal Road Ottawa ON K1K 0T5	EHS
<b>Order No:</b> 20050124028 <b>Status:</b> C <b>Report Type:</b> <b>Report Date:</b> 1/28/2005 <b>Date Received:</b> 1/24/2005 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b> Fire Insur. Maps and/or Site Plans		<b>Nearest Intersection:</b> Borthwick Avenue <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> 0.25 <b>X:</b> -75.64152 <b>Y:</b> 45.44278			
<a href="#">1</a>	2 of 6	-/0.0	79.8 / -1.05	630 Montreal Road Ottawa ON K1K 0T5	EHS
<b>Order No:</b> 20120904063 <b>Status:</b> C <b>Report Type:</b> Standard Select Report <b>Report Date:</b> 13-SEP-12 <b>Date Received:</b> 04-SEP-12 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b> Fire Insur. Maps and/or Site Plans; Title Searches; Topographic Maps; City Directory; Aerial Photos		<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>X:</b> -75.641473 <b>Y:</b> 45.442751			
<a href="#">1</a>	3 of 6	-/0.0	79.8 / -1.05	630 Montreal Ottawa ON	EHS
<b>Order No:</b> 20170630162 <b>Status:</b> C <b>Report Type:</b> Standard Select Report <b>Report Date:</b> 07-JUL-17 <b>Date Received:</b> 30-JUN-17 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b> Fire Insur. Maps and/or Site Plans; Title Searches; Topographic Maps; City Directory		<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>X:</b> -75.641348 <b>Y:</b> 45.442676			
<a href="#">1</a>	4 of 6	-/0.0	79.8 / -1.05	630 Montreal Road Ottawa ON K1K 2L8	EHS
<b>Order No:</b> 20200116126 <b>Status:</b> C <b>Report Type:</b> Standard Report <b>Report Date:</b> 21-JAN-20 <b>Date Received:</b> 16-JAN-20 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b> Fire Insur. Maps and/or Site Plans; Title Searches; Topographic Maps; City Directory; Aerial Photos		<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>X:</b> -75.6413312 <b>Y:</b> 45.4424813			



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">1</a>	5 of 6	-/0.0	79.8 / -1.05	630 Montreal Road Ottawa ON K1K 2L8	EHS
<b>Order No:</b>	20200116126			<b>Nearest Intersection:</b>	
<b>Status:</b>	C			<b>Municipality:</b>	
<b>Report Type:</b>	Standard Report			<b>Client Prov/State:</b>	ON
<b>Report Date:</b>	21-JAN-20			<b>Search Radius (km):</b>	.25
<b>Date Received:</b>	16-JAN-20			<b>X:</b>	-75.6413312
<b>Previous Site Name:</b>				<b>Y:</b>	45.4424813
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>	Fire Insur. Maps and/or Site Plans; Title Searches; Topographic Maps; City Directory; Aerial Photos				
<a href="#">1</a>	6 of 6	-/0.0	79.8 / -1.05	630 Montreal Road Ottawa ON K1K 2L8	EHS
<b>Order No:</b>	20200116126			<b>Nearest Intersection:</b>	
<b>Status:</b>	C			<b>Municipality:</b>	
<b>Report Type:</b>	Standard Report			<b>Client Prov/State:</b>	ON
<b>Report Date:</b>	21-JAN-20			<b>Search Radius (km):</b>	.25
<b>Date Received:</b>	16-JAN-20			<b>X:</b>	-75.6413312
<b>Previous Site Name:</b>				<b>Y:</b>	45.4424813
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>	Fire Insur. Maps and/or Site Plans; Title Searches; Topographic Maps; City Directory; Aerial Photos				
<a href="#">2</a>	1 of 3	SSE/16.8	79.8 / -1.05	BRITTANY ANIMAL HOSPITAL 609 BORTHWICK AVE. OTTAWA ON K1K 2L8	GEN
<b>Generator No:</b>	ON0732100			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	86,87,88			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	0211				
<b>SIC Description:</b>	VETERINARY SERVICE				
<b>Detail(s)</b>					
<b>Waste Class:</b>	264				
<b>Waste Class Desc:</b>	PHOTOPROCESSING WASTES				
<b>Waste Class:</b>	312				
<b>Waste Class Desc:</b>	PATHOLOGICAL WASTES				
<a href="#">2</a>	2 of 3	SSE/16.8	79.8 / -1.05	BRITTANY ANIMAL (OUT OF BUSINESS) 609 BORTHWICK AVE. OTTAWA ON K1K 2L8	GEN
<b>Generator No:</b>	ON0732100			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	89,90			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	8619				
<b>SIC Description:</b>	OTHER SPECIALTY HP.				
<b>Detail(s)</b>					
<b>Waste Class:</b>	264				
<b>Waste Class Desc:</b>	PHOTOPROCESSING WASTES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Waste Class:</b>		312			
<b>Waste Class Desc:</b>		PATHOLOGICAL WASTES			
<a href="#">2</a>	3 of 3	SSE/16.8	79.8 / -1.05	BRITTANY ANIMAL (OUT OF BUSINESS) 06-212 609 BORTHWICK AVE. OTTAWA ON K1K 2L8	GEN
<b>Generator No:</b>	ON0732100			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	92,93,94,95,96,97,98			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	8619				
<b>SIC Description:</b>	OTHER SPECIALTY HP.				
<a href="#">3</a>	1 of 1	WSW/48.3	78.4 / -2.46	622 Montreal Rd Ottawa ON K1K0T6	EHS
<b>Order No:</b>	20170313074			<b>Nearest Intersection:</b>	
<b>Status:</b>	C			<b>Municipality:</b>	
<b>Report Type:</b>	Standard Report			<b>Client Prov/State:</b>	ON
<b>Report Date:</b>	16-MAR-17			<b>Search Radius (km):</b>	.25
<b>Date Received:</b>	13-MAR-17			<b>X:</b>	-75.641765
<b>Previous Site Name:</b>				<b>Y:</b>	45.442363
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>					
<a href="#">4</a>	1 of 2	NE/56.7	82.3 / 1.45	OTTAWA CITY CUMMINGS AVE./MONTREAL RD. OTTAWA CITY ON	CA
<b>Certificate #:</b>	3-0556-95-				
<b>Application Year:</b>	95				
<b>Issue Date:</b>	5/30/1995				
<b>Approval Type:</b>	Municipal sewage				
<b>Status:</b>	Approved				
<b>Application Type:</b>					
<b>Client Name:</b>					
<b>Client Address:</b>					
<b>Client City:</b>					
<b>Client Postal Code:</b>					
<b>Project Description:</b>					
<b>Contaminants:</b>					
<b>Emission Control:</b>					
<a href="#">4</a>	2 of 2	NE/56.7	82.3 / 1.45	R.M. OF OTTAWA-CARLETON CUMMINGS AVE./MONTREAL RD. OTTAWA CITY ON	CA
<b>Certificate #:</b>	7-0410-95-				
<b>Application Year:</b>	95				
<b>Issue Date:</b>	5/24/1995				
<b>Approval Type:</b>	Municipal water				
<b>Status:</b>	Approved				
<b>Application Type:</b>					
<b>Client Name:</b>					
<b>Client Address:</b>					
<b>Client City:</b>					
<b>Client Postal Code:</b>					
<b>Project Description:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Contaminants:</b>					
<b>Emission Control:</b>					
<a href="#">5</a>	1 of 2	W/62.5	78.8 / -2.05	<b>MOTOR VEHICLE INTERSECTION OF MONTREAL ROAD AND BRITTANY MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON</b>	<b>SPL</b>
<b>Ref No:</b>	202975			<b>Discharger Report:</b>	
<b>Site No:</b>				<b>Material Group:</b>	
<b>Incident Dt:</b>	6/9/2001			<b>Health/Env Conseq:</b>	
<b>Year:</b>				<b>Client Type:</b>	
<b>Incident Cause:</b>	OTHER TRANSPORTATION ACCIDENT			<b>Sector Type:</b>	
<b>Incident Event:</b>				<b>Agency Involved:</b>	CITY OF OTTAWA
<b>Contaminant Code:</b>				<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>				<b>Site Address:</b>	
<b>Contaminant Limit 1:</b>				<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>				<b>Site Postal Code:</b>	
<b>Contaminant UN No 1:</b>				<b>Site Region:</b>	
<b>Environment Impact:</b>	Possible			<b>Site Municipality:</b>	20107
<b>Nature of Impact:</b>	Multi Media Pollution			<b>Site Lot:</b>	
<b>Receiving Medium:</b>	Land, Water			<b>Site Conc:</b>	
<b>Receiving Env:</b>				<b>Northing:</b>	
<b>MOE Response:</b>				<b>Easting:</b>	
<b>Dt MOE Arvl on Scn:</b>				<b>Site Geo Ref Accu:</b>	
<b>MOE Reported Dt:</b>	6/9/2001			<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>				<b>SAC Action Class:</b>	
<b>Incident Reason:</b>	UNKNOWN			<b>Source Type:</b>	
<b>Site Name:</b>					
<b>Site County/District:</b>					
<b>Site Geo Ref Meth:</b>					
<b>Incident Summary:</b>	MVA:10L GAS TO STORM SEWER DUE TO ACCIDENT SEWERMATIC CLEANING UP				
<b>Contaminant Qty:</b>					

<a href="#">5</a>	2 of 2	W/62.5	78.8 / -2.05	<b>PRIVATE RESIDENCE MONTREAL RD &amp; BRITNEY RD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON</b>	<b>SPL</b>
<b>Ref No:</b>	202996			<b>Discharger Report:</b>	
<b>Site No:</b>				<b>Material Group:</b>	
<b>Incident Dt:</b>	6/9/2001			<b>Health/Env Conseq:</b>	
<b>Year:</b>				<b>Client Type:</b>	
<b>Incident Cause:</b>	OTHER TRANSPORTATION ACCIDENT			<b>Sector Type:</b>	
<b>Incident Event:</b>				<b>Agency Involved:</b>	MUNICIPAL WORKS
<b>Contaminant Code:</b>				<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>				<b>Site Address:</b>	
<b>Contaminant Limit 1:</b>				<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>				<b>Site Postal Code:</b>	
<b>Contaminant UN No 1:</b>				<b>Site Region:</b>	
<b>Environment Impact:</b>	Possible			<b>Site Municipality:</b>	20107
<b>Nature of Impact:</b>	Water course or lake			<b>Site Lot:</b>	
<b>Receiving Medium:</b>	Land, Water			<b>Site Conc:</b>	
<b>Receiving Env:</b>				<b>Northing:</b>	
<b>MOE Response:</b>				<b>Easting:</b>	
<b>Dt MOE Arvl on Scn:</b>				<b>Site Geo Ref Accu:</b>	
<b>MOE Reported Dt:</b>	6/9/2001			<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>				<b>SAC Action Class:</b>	
<b>Incident Reason:</b>	UNKNOWN			<b>Source Type:</b>	
<b>Site Name:</b>					
<b>Site County/District:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Site Geo Ref Meth:</b>					
<b>Incident Summary:</b> PRIVATE RESIDENT, MVA: 20 L GAS TO ROAD AND C/B.CONTAINED AND CLEANED.					
<b>Contaminant Qty:</b>					

<u>6</u>	1 of 1	NE/64.6	82.7 / 1.81	ON	BORE
<b>Borehole ID:</b>	613785			<b>Inclin FLG:</b>	No
<b>OGF ID:</b>	215514966			<b>SP Status:</b>	Initial Entry
<b>Status:</b>				<b>Surv Elev:</b>	No
<b>Type:</b>	Borehole			<b>Piezometer:</b>	No
<b>Use:</b>				<b>Primary Name:</b>	
<b>Completion Date:</b>				<b>Municipality:</b>	
<b>Static Water Level:</b>	5.2			<b>Lot:</b>	
<b>Primary Water Use:</b>				<b>Township:</b>	
<b>Sec. Water Use:</b>				<b>Latitude DD:</b>	45.443077
<b>Total Depth m:</b>	-999			<b>Longitude DD:</b>	-75.640739
<b>Depth Ref:</b>	Ground Surface			<b>UTM Zone:</b>	18
<b>Depth Elev:</b>				<b>Easting:</b>	449891
<b>Drill Method:</b>				<b>Northing:</b>	5032372
<b>Orig Ground Elev m:</b>	80.2			<b>Location Accuracy:</b>	
<b>Elev Reliabil Note:</b>				<b>Accuracy:</b>	Not Applicable
<b>DEM Ground Elev m:</b>	81.2				
<b>Concession:</b>					
<b>Location D:</b>					
<b>Survey D:</b>					
<b>Comments:</b>					

#### Borehole Geology Stratum

<b>Geology Stratum ID:</b>	218396599			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	0			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	7.6			<b>Material Texture:</b>	
<b>Material Color:</b>				<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Sand			<b>Geologic Formation:</b>	
<b>Material 2:</b>				<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	SAND.				
<b>Geology Stratum ID:</b>	218396600			<b>Mat Consistency:</b>	Dense
<b>Top Depth:</b>	7.6			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>				<b>Material Texture:</b>	
<b>Material Color:</b>				<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Bedrock			<b>Geologic Formation:</b>	
<b>Material 2:</b>				<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	BEDROCK. WATER STABLE AT 246.0 FEET.NSE. UNSPECIFIED. VERY DENSE. BEDROCK. BEDROCK. BEDR **Note: Many records provided by the department have a truncated [Stratum Description] field.				

#### Source

<b>Source Type:</b>	Data Survey	<b>Source Appl:</b>	Spatial/Tabular
<b>Source Orig:</b>	Geological Survey of Canada	<b>Source Iden:</b>	1
<b>Source Date:</b>	1956-1972	<b>Scale or Res:</b>	Varies
<b>Confidence:</b>	H	<b>Horizontal:</b>	NAD27
<b>Observatio:</b>		<b>Verticalda:</b>	Mean Average Sea Level
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)		
<b>Source Details:</b>	File: OTTAWA2.txt RecordID: 062930 NTS_Sheet: 31G05G		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Confiden 1:</b>		Logged by professional. Exact and complete description of material and properties.			
<b>Source List</b>					
<b>Source Identifier:</b>	1			<b>Horizontal Datum:</b>	NAD27
<b>Source Type:</b>	Data Survey			<b>Vertical Datum:</b>	Mean Average Sea Level
<b>Source Date:</b>	1956-1972			<b>Projection Name:</b>	Universal Transverse Mercator
<b>Scale or Resolution:</b>	Varies				
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)				
<b>Source Originators:</b>	Geological Survey of Canada				

<u>7</u>	1 of 1	SW/72.6	77.9 / -3.00	ON	BORE
<b>Borehole ID:</b>	613779			<b>Inclin FLG:</b>	No
<b>OGF ID:</b>	215514962			<b>SP Status:</b>	Initial Entry
<b>Status:</b>				<b>Surv Elev:</b>	No
<b>Type:</b>	Borehole			<b>Piezometer:</b>	No
<b>Use:</b>				<b>Primary Name:</b>	
<b>Completion Date:</b>	SEP-1950			<b>Municipality:</b>	
<b>Static Water Level:</b>				<b>Lot:</b>	
<b>Primary Water Use:</b>				<b>Township:</b>	
<b>Sec. Water Use:</b>				<b>Latitude DD:</b>	45.442081
<b>Total Depth m:</b>	48.8			<b>Longitude DD:</b>	-75.641751
<b>Depth Ref:</b>	Ground Surface			<b>UTM Zone:</b>	18
<b>Depth Elev:</b>				<b>Easting:</b>	449811
<b>Drill Method:</b>				<b>Northing:</b>	5032262
<b>Orig Ground Elev m:</b>	76.2			<b>Location Accuracy:</b>	
<b>Elev Reliabil Note:</b>				<b>Accuracy:</b>	Not Applicable
<b>DEM Ground Elev m:</b>	77.3				
<b>Concession:</b>					
<b>Location D:</b>					
<b>Survey D:</b>					
<b>Comments:</b>					

**Borehole Geology Stratum**

<b>Geology Stratum ID:</b>	218396578			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	6.7			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	8.8			<b>Material Texture:</b>	
<b>Material Color:</b>				<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Gravel			<b>Geologic Formation:</b>	
<b>Material 2:</b>				<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	GRAVEL.				
<b>Geology Stratum ID:</b>	218396577			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	0			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	6.7			<b>Material Texture:</b>	
<b>Material Color:</b>				<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Sand			<b>Geologic Formation:</b>	
<b>Material 2:</b>				<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	SAND.				
<b>Geology Stratum ID:</b>	218396579			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	8.8			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	18.3			<b>Material Texture:</b>	
<b>Material Color:</b>	Black			<b>Non Geo Mat Type:</b>	



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Material 1:</b> <b>Material 2:</b> <b>Material 3:</b> <b>Material 4:</b> <b>Gsc Material Description:</b> <b>Stratum Description:</b>	Slate			<b>Geologic Formation:</b> <b>Geologic Group:</b> <b>Geologic Period:</b> <b>Depositional Gen:</b>	
<b>Geology Stratum ID:</b> <b>Top Depth:</b> <b>Bottom Depth:</b> <b>Material Color:</b> <b>Material 1:</b> <b>Material 2:</b> <b>Material 3:</b> <b>Material 4:</b> <b>Gsc Material Description:</b> <b>Stratum Description:</b>	218396580 18.3 48.8 Black Limestone			<b>Mat Consistency:</b> <b>Material Moisture:</b> <b>Material Texture:</b> <b>Non Geo Mat Type:</b> <b>Geologic Formation:</b> <b>Geologic Group:</b> <b>Geologic Period:</b> <b>Depositional Gen:</b>	Dense
		SLATE. BLACK.			
					LIMESTONE. WHITE. 00140RED. BEDROCK. BLACK,SOUND. 0000807900025100DENSE TO VERY DENSE.
<b>Source</b>					
<b>Source Type:</b> <b>Source Orig:</b> <b>Source Date:</b> <b>Confidence:</b> <b>Observatio:</b> <b>Source Name:</b> <b>Source Details:</b> <b>Confiden 1:</b>	Data Survey Geological Survey of Canada 1956-1972			<b>Source Appl:</b> <b>Source Ident:</b> <b>Scale or Res:</b> <b>Horizontal:</b> <b>Verticalda:</b>	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
		Urban Geology Automated Information System (UGAIS) File: OTTAWA2.txt RecordID: 06287 NTS_Sheet:			
<b>Source List</b>					
<b>Source Identifier:</b> <b>Source Type:</b> <b>Source Date:</b> <b>Scale or Resolution:</b> <b>Source Name:</b> <b>Source Originators:</b>	1 Data Survey 1956-1972 Varies Urban Geology Automated Information System (UGAIS) Geological Survey of Canada			<b>Horizontal Datum:</b> <b>Vertical Datum:</b> <b>Projection Name:</b>	NAD27 Mean Average Sea Level Universal Transverse Mercator
<u>8</u>	1 of 1	SW/72.7	77.9 / -3.00	ON	WWIS
<b>Well ID:</b> <b>Construction Date:</b> <b>Primary Water Use:</b> <b>Sec. Water Use:</b> <b>Final Well Status:</b> <b>Water Type:</b> <b>Casing Material:</b> <b>Audit No:</b> <b>Tag:</b> <b>Construction Method:</b> <b>Elevation (m):</b> <b>Elevation Reliability:</b> <b>Depth to Bedrock:</b> <b>Well Depth:</b> <b>Overburden/Bedrock:</b> <b>Pump Rate:</b> <b>Static Water Level:</b> <b>Flowing (Y/N):</b> <b>Flow Rate:</b> <b>Clear/Cloudy:</b>	1508527 Public 0 Water Supply			<b>Data Entry Status:</b> <b>Data Src:</b> <b>Date Received:</b> <b>Selected Flag:</b> <b>Abandonment Rec:</b> <b>Contractor:</b> <b>Form Version:</b> <b>Owner:</b> <b>Street Name:</b> <b>County:</b> <b>Municipality:</b> <b>Site Info:</b> <b>Lot:</b> <b>Concession:</b> <b>Concession Name:</b> <b>Easting NAD83:</b> <b>Northing NAD83:</b> <b>Zone:</b> <b>UTM Reliability:</b>	1 8/8/1951 Yes 3725 1 OTTAWA OTTAWA CITY
<b>PDF URL (Map):</b>	<a href="https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508527.pdf">https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508527.pdf</a>				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>	10030561			<b>Elevation:</b>	77.268196
<b>DP2BR:</b>	29			<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	18
<b>Code OB:</b>	r			<b>East83:</b>	449810.7
<b>Code OB Desc:</b>	Bedrock			<b>North83:</b>	5032262
<b>Open Hole:</b>				<b>Org CS:</b>	
<b>Cluster Kind:</b>				<b>UTMRC:</b>	9
<b>Date Completed:</b>	9/15/1950			<b>UTMRC Desc:</b>	unknown UTM
<b>Remarks:</b>				<b>Location Method:</b>	p9
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>	931009892				
<b>Layer:</b>	3				
<b>Color:</b>	8				
<b>General Color:</b>	BLACK				
<b>Mat1:</b>	19				
<b>Most Common Material:</b>	SLATE				
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>	29				
<b>Formation End Depth:</b>	60				
<b>Formation End Depth UOM:</b>	ft				
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>	931009893				
<b>Layer:</b>	4				
<b>Color:</b>	1				
<b>General Color:</b>	WHITE				
<b>Mat1:</b>	15				
<b>Most Common Material:</b>	LIMESTONE				
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>	60				
<b>Formation End Depth:</b>	160				
<b>Formation End Depth UOM:</b>	ft				
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>	931009891				
<b>Layer:</b>	2				
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>	11				
<b>Most Common Material:</b>	GRAVEL				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		22			
<b>Formation End Depth:</b>		29			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		931009890			
<b>Layer:</b>		1			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		09			
<b>Most Common Material:</b>		MEDIUM SAND			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		22			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		961508527			
<b>Method Construction Code:</b>		1			
<b>Method Construction:</b>		Cable Tool			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10579131			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930053764			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		32			
<b>Casing Diameter:</b>		6			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930053765			
<b>Layer:</b>		2			
<b>Material:</b>		4			
<b>Open Hole or Material:</b>		OPEN HOLE			
<b>Depth From:</b>					
<b>Depth To:</b>		160			
<b>Casing Diameter:</b>		6			
<b>Casing Diameter UOM:</b>		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		ft			
<b><u>Results of Well Yield Testing</u></b>					
Pump Test ID:		991508527			
Pump Set At:					
Static Level:		16			
Final Level After Pumping:		32			
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		No			
<b><u>Water Details</u></b>					
Water ID:		933463060			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		70			
Water Found Depth UOM:		ft			
<b><u>Water Details</u></b>					
Water ID:		933463061			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		140			
Water Found Depth UOM:		ft			

<u>9</u>	1 of 1	SW/73.2	77.9 / -3.00	ON	WWIS
Well ID:		7338634		Data Entry Status: Yes	
Construction Date:				Data Src:	
Primary Water Use:				Date Received: 7/29/2019	
Sec. Water Use:				Selected Flag: Yes	
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor: 1844	
Casing Material:				Form Version: 8	
Audit No:		C40382		Owner:	
Tag:		A215157		Street Name:	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: OTTAWA CITY	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

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

PDF URL (Map):

**Bore Hole Information**

<b>Bore Hole ID:</b>	1007568605	<b>Elevation:</b>	
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>		<b>East83:</b>	449796
<b>Code OB Desc:</b>		<b>North83:</b>	5032272
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	5/17/2018	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

<a href="#"><u>10</u></a>	1 of 20	<b>ENE/78.5</b>	<b>81.9 / 1.00</b>	<b>1075961 ONT INC 654 MONTREAL RD OTTAWA ON K1K0T3</b>	<b>PRT</b>
---------------------------	---------	-----------------	--------------------	---	------------

<b>Location ID:</b>	29493
<b>Type:</b>	retail
<b>Expiry Date:</b>	1996-01-31
<b>Capacity (L):</b>	55000
<b>Licence #:</b>	0076437383

<a href="#"><u>10</u></a>	2 of 20	<b>ENE/78.5</b>	<b>81.9 / 1.00</b>	<b>THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL 654 MONTREAL ROAD OTTAWA ON K1K 0T3</b>	<b>GEN</b>
---------------------------	---------	-----------------	--------------------	--	------------

<b>Generator No:</b>	ON0732102	<b>PO Box No:</b>	
<b>Status:</b>		<b>Country:</b>	
<b>Approval Years:</b>	00,01,02,03,04,05,06,07,08	<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>		<b>Co Admin:</b>	
<b>MHSW Facility:</b>		<b>Phone No Admin:</b>	
<b>SIC Code:</b>	0211		
<b>SIC Description:</b>			

**Detail(s)**

<b>Waste Class:</b>	264
<b>Waste Class Desc:</b>	PHOTOPROCESSING WASTES
<b>Waste Class:</b>	312
<b>Waste Class Desc:</b>	PATHOLOGICAL WASTES

<a href="#"><u>10</u></a>	3 of 20	<b>ENE/78.5</b>	<b>81.9 / 1.00</b>	<b>SAFAA ENERGY GROUP INC 654 MONTREAL RD OTTAWA ON K1K 0T3</b>	<b>FSTH</b>
---------------------------	---------	-----------------	--------------------	---	-------------

<b>License Issue Date:</b>	7/21/2008 1:19:00 PM
<b>Tank Status:</b>	Licensed
<b>Tank Status As Of:</b>	December 2008
<b>Operation Type:</b>	Retail Fuel Outlet
<b>Facility Type:</b>	Gasoline Station - Self Serve



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>--Details--</b>					
<b>Status:</b>		Active			
<b>Year of Installation:</b>		1994			
<b>Corrosion Protection:</b>					
<b>Capacity:</b>		25000			
<b>Tank Fuel Type:</b>		Liquid Fuel Double Wall UST - Gasoline			
<b>Status:</b>		Active			
<b>Year of Installation:</b>		1994			
<b>Corrosion Protection:</b>					
<b>Capacity:</b>		15000			
<b>Tank Fuel Type:</b>		Liquid Fuel Double Wall UST - Gasoline			
<b>Status:</b>		Active			
<b>Year of Installation:</b>		1994			
<b>Corrosion Protection:</b>					
<b>Capacity:</b>		15000			
<b>Tank Fuel Type:</b>		Liquid Fuel Double Wall UST - Diesel			
<a href="#">10</a>	4 of 20	<b>ENE/78.5</b>	<b>81.9 / 1.00</b>	<b>654 MONTREAL ROAD OTTAWA ON K1K 0T3</b>	<b>HINC</b>
<b>External File Num:</b>		FS INC 0901-00016			
<b>Fuel Occurrence Type:</b>					
<b>Date of Occurrence:</b>					
<b>Fuel Type Involved:</b>					
<b>Status Desc:</b>		Completed - No Action Required			
<b>Job Type Desc:</b>		Incident/Near-Miss Occurrence (FS)			
<b>Oper. Type Involved:</b>					
<b>Service Interruptions:</b>					
<b>Property Damage:</b>					
<b>Fuel Life Cycle Stage:</b>					
<b>Root Cause:</b>					
<b>Reported Details:</b>		Non-mandated. FS Inspector Dave Norman reports that Jiffy Maintenance had replaced the defective noz			
<b>Fuel Category:</b>		Liquid Fuel			
<b>Occurrence Type:</b>		Near-miss			
<b>Affiliation:</b>		Member of the General Public			
<b>County Name:</b>		Ottawa			
<b>Approx. Quant. Rel:</b>					
<b>Nearby body of water:</b>					
<b>Enter Drainage Syst.:</b>					
<b>Approx. Quant. Unit:</b>					
<b>Environmental Impact:</b>					
<a href="#">10</a>	5 of 20	<b>ENE/78.5</b>	<b>81.9 / 1.00</b>	<b>THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL 654 MONTREAL ROAD OTTAWA ON K1K 0T3</b>	<b>GEN</b>
<b>Generator No:</b>		ON0732102			
<b>Status:</b>					
<b>Approval Years:</b>		2009			
<b>Contam. Facility:</b>					
<b>MHSW Facility:</b>					
<b>SIC Code:</b>		541940			
<b>SIC Description:</b>		Veterinary Services			
<b>PO Box No:</b>					
<b>Country:</b>					
<b>Choice of Contact:</b>					
<b>Co Admin:</b>					
<b>Phone No Admin:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		264			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Waste Class Desc:</b>		PHOTOPROCESSING WASTES			
<b>Waste Class:</b>		312			
<b>Waste Class Desc:</b>		PATHOLOGICAL WASTES			
<a href="#">10</a>	6 of 20	ENE/78.5	81.9 / 1.00	THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL 654 MONTREAL ROAD OTTAWA ON K1K 0T3	GEN
<b>Generator No:</b>	ON0732102			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2010			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	541940				
<b>SIC Description:</b>	Veterinary Services				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		264			
<b>Waste Class Desc:</b>		PHOTOPROCESSING WASTES			
<b>Waste Class:</b>		312			
<b>Waste Class Desc:</b>		PATHOLOGICAL WASTES			
<a href="#">10</a>	7 of 20	ENE/78.5	81.9 / 1.00	THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL 654 MONTREAL ROAD OTTAWA ON K1K 0T3	GEN
<b>Generator No:</b>	ON0732102			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2011			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	541940				
<b>SIC Description:</b>	Veterinary Services				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		312			
<b>Waste Class Desc:</b>		PATHOLOGICAL WASTES			
<b>Waste Class:</b>		264			
<b>Waste Class Desc:</b>		PHOTOPROCESSING WASTES			
<a href="#">10</a>	8 of 20	ENE/78.5	81.9 / 1.00	SAFAA ENERGY GROUP INC 654 MONTREAL RD OTTAWA K1K 0T3 ON CA 654 MONTREAL RD OTTAWA K1K 0T3 ON CA ON	FST
<b>Instance No:</b>	11312739			<b>Manufacturer:</b>	NULL
<b>Status:</b>	Active			<b>Serial No:</b>	NULL
<b>Cont Name:</b>				<b>Ulc Standard:</b>	NULL
<b>Instance Type:</b>	FS Liquid Fuel Tank			<b>Quantity:</b>	1
<b>Item:</b>	FS LIQUID FUEL TANK			<b>Unit of Measure:</b>	EA
<b>Item Description:</b>	FS Liquid Fuel Tank			<b>Fuel Type:</b>	Gasoline
<b>Tank Type:</b>	Double Wall UST			<b>Fuel Type2:</b>	NULL
<b>Install Date:</b>	5/25/2009			<b>Fuel Type3:</b>	NULL
<b>Install Year:</b>	1994			<b>Piping Steel:</b>	
<b>Years in Service:</b>	1.9			<b>Piping Galvanized:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Model:</b>	NULL			<b>Tanks Single Wall St:</b>	
<b>Description:</b>				<b>Piping Underground:</b>	
<b>Capacity:</b>	25000			<b>Num Underground:</b>	
<b>Tank Material:</b>	Steel			<b>Panam Related:</b>	NULL
<b>Corrosion Protect:</b>	Sacrificial anode			<b>Panam Venue:</b>	NULL
<b>Overfill Protect:</b>					
<b>Facility Type:</b>	FS Liquid Fuel Tank				
<b>Parent Facility Type:</b>	FS Gasoline Station - Self Serve				
<b>Facility Location:</b>	654 MONTREAL RD OTTAWA K1K 0T3 ON CA				
<b>Device Installed Location:</b>	654 MONTREAL RD OTTAWA K1K 0T3 ON CA				

**Fuel Storage Tank Details**

**Owner Account Name:** SAFAA ENERGY GROUP INC

**Liquid Fuel Tank Details**

**Overfill Protection:** NULL  
**Owner Account Name:** SAFAA ENERGY GROUP INC

<a href="#"><u>10</u></a>	9 of 20	<b>ENE/78.5</b>	<b>81.9 / 1.00</b>	<b>SAFAA ENERGY GROUP INC 654 MONTREAL RD OTTAWA K1K 0T3 ON CA 654 MONTREAL RD OTTAWA K1K 0T3 ON CA ON</b>	<b>FST</b>
<b>Instance No:</b>	11312782			<b>Manufacturer:</b>	NULL
<b>Status:</b>	Active			<b>Serial No:</b>	NULL
<b>Cont Name:</b>				<b>Ulc Standard:</b>	NULL
<b>Instance Type:</b>	FS Liquid Fuel Tank			<b>Quantity:</b>	1
<b>Item:</b>	FS LIQUID FUEL TANK			<b>Unit of Measure:</b>	EA
<b>Item Description:</b>	FS Liquid Fuel Tank			<b>Fuel Type:</b>	Diesel
<b>Tank Type:</b>	Double Wall UST			<b>Fuel Type2:</b>	NULL
<b>Install Date:</b>	5/25/2009			<b>Fuel Type3:</b>	NULL
<b>Install Year:</b>	1994			<b>Piping Steel:</b>	
<b>Years in Service:</b>	1.9			<b>Piping Galvanized:</b>	
<b>Model:</b>	NULL			<b>Tanks Single Wall St:</b>	
<b>Description:</b>				<b>Piping Underground:</b>	
<b>Capacity:</b>	15000			<b>Num Underground:</b>	
<b>Tank Material:</b>	Steel			<b>Panam Related:</b>	NULL
<b>Corrosion Protect:</b>	Sacrificial anode			<b>Panam Venue:</b>	NULL
<b>Overfill Protect:</b>					
<b>Facility Type:</b>	FS Liquid Fuel Tank				
<b>Parent Facility Type:</b>	FS Gasoline Station - Self Serve				
<b>Facility Location:</b>	654 MONTREAL RD OTTAWA K1K 0T3 ON CA				
<b>Device Installed Location:</b>	654 MONTREAL RD OTTAWA K1K 0T3 ON CA				

**Fuel Storage Tank Details**

**Owner Account Name:** SAFAA ENERGY GROUP INC

**Liquid Fuel Tank Details**

**Overfill Protection:** NULL  
**Owner Account Name:** SAFAA ENERGY GROUP INC

<a href="#"><u>10</u></a>	10 of 20	<b>ENE/78.5</b>	<b>81.9 / 1.00</b>	<b>SAFAA ENERGY GROUP INC 654 MONTREAL RD OTTAWA K1K 0T3 ON CA 654 MONTREAL RD OTTAWA K1K 0T3 ON CA ON</b>	<b>FST</b>
<b>Instance No:</b>	11312760			<b>Manufacturer:</b>	NULL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Status:</b>	Active			<b>Serial No:</b>	NULL
<b>Cont Name:</b>				<b>Ulc Standard:</b>	NULL
<b>Instance Type:</b>	FS Liquid Fuel Tank			<b>Quantity:</b>	1
<b>Item:</b>	FS LIQUID FUEL TANK			<b>Unit of Measure:</b>	EA
<b>Item Description:</b>	FS Liquid Fuel Tank			<b>Fuel Type:</b>	Gasoline
<b>Tank Type:</b>	Double Wall UST			<b>Fuel Type2:</b>	NULL
<b>Install Date:</b>	5/25/2009			<b>Fuel Type3:</b>	NULL
<b>Install Year:</b>	1994			<b>Piping Steel:</b>	
<b>Years in Service:</b>	1.9			<b>Piping Galvanized:</b>	
<b>Model:</b>	NULL			<b>Tanks Single Wall St:</b>	
<b>Description:</b>				<b>Piping Underground:</b>	
<b>Capacity:</b>	15000			<b>Num Underground:</b>	
<b>Tank Material:</b>	Steel			<b>Panam Related:</b>	NULL
<b>Corrosion Protect:</b>	Sacrificial anode			<b>Panam Venue:</b>	NULL
<b>Overfill Protect:</b>					
<b>Facility Type:</b>	FS Liquid Fuel Tank				
<b>Parent Facility Type:</b>	FS Gasoline Station - Self Serve				
<b>Facility Location:</b>	654 MONTREAL RD OTTAWA K1K 0T3 ON CA				
<b>Device Installed Location:</b>	654 MONTREAL RD OTTAWA K1K 0T3 ON CA				

#### Fuel Storage Tank Details

**Owner Account Name:** SAFAA ENERGY GROUP INC

#### Liquid Fuel Tank Details

**Overfill Protection:** NULL

**Owner Account Name:** SAFAA ENERGY GROUP INC

<a href="#">10</a>	11 of 20	<b>ENE/78.5</b>	<b>81.9 / 1.00</b>	<b>THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL 654 MONTREAL ROAD OTTAWA ON K1K 0T3</b>	<b>GEN</b>
<b>Generator No:</b>	ON0732102			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2012			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	541940				
<b>SIC Description:</b>	Veterinary Services				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	312				
<b>Waste Class Desc:</b>	PATHOLOGICAL WASTES				
<b>Waste Class:</b>	264				
<b>Waste Class Desc:</b>	PHOTOPROCESSING WASTES				

<a href="#">10</a>	12 of 20	<b>ENE/78.5</b>	<b>81.9 / 1.00</b>	<b>THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL 654 MONTREAL ROAD OTTAWA ON</b>	<b>GEN</b>
<b>Generator No:</b>	ON0732102			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2013			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	541940				
<b>SIC Description:</b>	VETERINARY SERVICES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		264			
<b>Waste Class Desc:</b>		PHOTOPROCESSING WASTES			
<b>Waste Class:</b>		312			
<b>Waste Class Desc:</b>		PATHOLOGICAL WASTES			
<a href="#"><u>10</u></a>	13 of 20	<b>ENE/78.5</b>	<b>81.9 / 1.00</b>	<b>THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL 654 MONTREAL ROAD OTTAWA ON K1K 0T3</b>	<b>GEN</b>
<b>Generator No:</b>		ON0732102		<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b> Canada	
<b>Approval Years:</b>		2016		<b>Choice of Contact:</b> CO_OFFICIAL	
<b>Contam. Facility:</b>		No		<b>Co Admin:</b>	
<b>MHSW Facility:</b>		No		<b>Phone No Admin:</b>	
<b>SIC Code:</b>		541940			
<b>SIC Description:</b>		VETERINARY SERVICES			
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		312			
<b>Waste Class Desc:</b>		PATHOLOGICAL WASTES			
<b>Waste Class:</b>		264			
<b>Waste Class Desc:</b>		PHOTOPROCESSING WASTES			
<a href="#"><u>10</u></a>	14 of 20	<b>ENE/78.5</b>	<b>81.9 / 1.00</b>	<b>THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL 654 MONTREAL ROAD OTTAWA ON K1K 0T3</b>	<b>GEN</b>
<b>Generator No:</b>		ON0732102		<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b> Canada	
<b>Approval Years:</b>		2015		<b>Choice of Contact:</b> CO_OFFICIAL	
<b>Contam. Facility:</b>		No		<b>Co Admin:</b>	
<b>MHSW Facility:</b>		No		<b>Phone No Admin:</b>	
<b>SIC Code:</b>		541940			
<b>SIC Description:</b>		VETERINARY SERVICES			
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		264			
<b>Waste Class Desc:</b>		PHOTOPROCESSING WASTES			
<b>Waste Class:</b>		312			
<b>Waste Class Desc:</b>		PATHOLOGICAL WASTES			
<a href="#"><u>10</u></a>	15 of 20	<b>ENE/78.5</b>	<b>81.9 / 1.00</b>	<b>THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL 654 MONTREAL ROAD OTTAWA ON K1K 0T3</b>	<b>GEN</b>
<b>Generator No:</b>		ON0732102		<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b> Canada	
<b>Approval Years:</b>		2014		<b>Choice of Contact:</b> CO_OFFICIAL	
<b>Contam. Facility:</b>		No		<b>Co Admin:</b>	
<b>MHSW Facility:</b>		No		<b>Phone No Admin:</b>	



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>SIC Code:</b>	541940				
<b>SIC Description:</b>	VETERINARY SERVICES				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	312				
<b>Waste Class Desc:</b>	PATHOLOGICAL WASTES				
<b>Waste Class:</b>	264				
<b>Waste Class Desc:</b>	PHOTOPROCESSING WASTES				

<a href="#"><u>10</u></a>	16 of 20	<b>ENE/78.5</b>	<b>81.9 / 1.00</b>	<b>THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL 654 MONTREAL ROAD OTTAWA ON K1K 0T3</b>	<b>GEN</b>
<b>Generator No:</b>	ON0732102			<b>PO Box No:</b>	
<b>Status:</b>	Registered			<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Dec 2018			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	264 L				
<b>Waste Class Desc:</b>	Photoprocessing wastes				
<b>Waste Class:</b>	264 T				
<b>Waste Class Desc:</b>	Photoprocessing wastes				
<b>Waste Class:</b>	312 P				
<b>Waste Class Desc:</b>	Pathological wastes				

<a href="#"><u>10</u></a>	17 of 20	<b>ENE/78.5</b>	<b>81.9 / 1.00</b>	<b>THOMAS KRAL ST. LAURENT ANIMAL HOSPITAL 654 MONTREAL ROAD OTTAWA ON K1K 0T3</b>	<b>GEN</b>
<b>Generator No:</b>	ON0732102			<b>PO Box No:</b>	
<b>Status:</b>	Registered			<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Oct 2019			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	261 A				
<b>Waste Class Desc:</b>	Pharmaceuticals				
<b>Waste Class:</b>	264 T				
<b>Waste Class Desc:</b>	Photoprocessing wastes				
<b>Waste Class:</b>	312 P				
<b>Waste Class Desc:</b>	Pathological wastes				
<b>Waste Class:</b>	264 L				
<b>Waste Class Desc:</b>	Photoprocessing wastes				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">10</a>	18 of 20	ENE/78.5	81.9 / 1.00	Service & Construction Mobile Ltd. Service & Construction Mobile Ltd. 654 Montreal Rd Montreal Road Ottawa - Ottawa - Ottawa ON K1L 6E8	GEN
<b>Generator No:</b>	ON5375298			<b>PO Box No:</b>	
<b>Status:</b>	Registered			<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Oct 2019			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	252 I				
<b>Waste Class Desc:</b>	Waste crankcase oils and lubricants				
<b>Waste Class:</b>	221 L				
<b>Waste Class Desc:</b>	Light fuels				
<a href="#">10</a>	19 of 20	ENE/78.5	81.9 / 1.00	Ramoutar Vet Med Prof Corp 654 Montreal Road Ottawa ON K1K0T3	GEN
<b>Generator No:</b>	ON9536805			<b>PO Box No:</b>	
<b>Status:</b>	Registered			<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Jul 2020			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	261 A				
<b>Waste Class Desc:</b>	Pharmaceuticals				
<b>Waste Class:</b>	252 L				
<b>Waste Class Desc:</b>	Waste crankcase oils and lubricants				
<b>Waste Class:</b>	312 P				
<b>Waste Class Desc:</b>	Pathological wastes				
<a href="#">10</a>	20 of 20	ENE/78.5	81.9 / 1.00	654 MONTREAL RD OTTAWA ON K1K 0T3	FST
<b>Instance No:</b>	10116426			<b>Manufacturer:</b>	
<b>Status:</b>	Active			<b>Serial No:</b>	
<b>Cont Name:</b>				<b>Ulc Standard:</b>	
<b>Instance Type:</b>				<b>Quantity:</b>	
<b>Item:</b>	FS GASOLINE STATION - SELF SERVE			<b>Unit of Measure:</b>	
<b>Item Description:</b>				<b>Fuel Type:</b>	
<b>Tank Type:</b>				<b>Fuel Type2:</b>	
<b>Install Date:</b>				<b>Fuel Type3:</b>	
<b>Install Year:</b>				<b>Piping Steel:</b>	3
<b>Years in Service:</b>				<b>Piping Galvanized:</b>	0
<b>Model:</b>				<b>Tanks Single Wall St:</b>	0
<b>Description:</b>				<b>Piping Underground:</b>	3
<b>Capacity:</b>				<b>Num Underground:</b>	3
<b>Tank Material:</b>				<b>Panam Related:</b>	
<b>Corrosion Protect:</b>				<b>Panam Venue:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Overfill Protect:</b> <b>Facility Type:</b> <b>Parent Facility Type:</b> <b>Facility Location:</b> <b>Device Installed Location:</b>					
<a href="#">11</a>	1 of 3	SE/81.2	78.9 / -2.00	625 Borthwick Ottawa ON	EHS
<b>Order No:</b>	20161220093			<b>Nearest Intersection:</b>	
<b>Status:</b>	C			<b>Municipality:</b>	Ottawa
<b>Report Type:</b>	Standard Express Report			<b>Client Prov/State:</b>	ON
<b>Report Date:</b>	20-DEC-16			<b>Search Radius (km):</b>	.25
<b>Date Received:</b>	20-DEC-16			<b>X:</b>	-75.640768
<b>Previous Site Name:</b>				<b>Y:</b>	45.441948
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>	Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos				
<a href="#">11</a>	2 of 3	SE/81.2	78.9 / -2.00	625 Borthwick Ave Ottawa ON K1K 2L8	EHS
<b>Order No:</b>	20200408003			<b>Nearest Intersection:</b>	
<b>Status:</b>	C			<b>Municipality:</b>	
<b>Report Type:</b>	Standard Report			<b>Client Prov/State:</b>	ON
<b>Report Date:</b>	14-APR-20			<b>Search Radius (km):</b>	.25
<b>Date Received:</b>	08-APR-20			<b>X:</b>	-75.6408301
<b>Previous Site Name:</b>				<b>Y:</b>	45.4420051
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>					
<a href="#">11</a>	3 of 3	SE/81.2	78.9 / -2.00	625 Borthwick Ave Ottawa ON K1K 2L8	EHS
<b>Order No:</b>	20200408003			<b>Nearest Intersection:</b>	
<b>Status:</b>	C			<b>Municipality:</b>	
<b>Report Type:</b>	Standard Report			<b>Client Prov/State:</b>	ON
<b>Report Date:</b>	14-APR-20			<b>Search Radius (km):</b>	.25
<b>Date Received:</b>	08-APR-20			<b>X:</b>	-75.6408301
<b>Previous Site Name:</b>				<b>Y:</b>	45.4420051
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>					
<a href="#">12</a>	1 of 1	ESE/84.0	78.9 / -2.00	630 Cummings Avenue Ottawa ON K1K 2K6	EHS
<b>Order No:</b>	20091125011			<b>Nearest Intersection:</b>	
<b>Status:</b>	C			<b>Municipality:</b>	
<b>Report Type:</b>	Custom Report			<b>Client Prov/State:</b>	ON
<b>Report Date:</b>	12/1/2009			<b>Search Radius (km):</b>	0.25
<b>Date Received:</b>	11/25/2009			<b>X:</b>	-75.640714
<b>Previous Site Name:</b>				<b>Y:</b>	45.44212
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>					
<a href="#">13</a>	1 of 3	E/85.9	80.4 / -0.53	BRITTANY ANIMAL HOSPITAL 603 CUMMINGS AVENUE OTTAWA ON K1K 2K5	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Generator No:</b> <b>Status:</b> <b>Approval Years:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>	ON0732101  89,90,99  8619	     OTHER SPECIALTY HP.		<b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>	
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b> <b>Waste Class Desc:</b>		312 PATHOLOGICAL WASTES			
<b>Waste Class:</b> <b>Waste Class Desc:</b>		264 PHOTOPROCESSING WASTES			
<a href="#"><u>13</u></a>	2 of 3	<b>E/85.9</b>	<b>80.4 / -0.53</b>	<b>BRITTANY ANIMAL HOSPITAL 06-371 603 CUMMINGS AVENUE OTTAWA ON K1K 2K5</b>	<b>GEN</b>
<b>Generator No:</b> <b>Status:</b> <b>Approval Years:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>	ON0732101  92,93,94,95,96,97,98  8619	     OTHER SPECIALTY HP.		<b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>	
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b> <b>Waste Class Desc:</b>		264 PHOTOPROCESSING WASTES			
<b>Waste Class:</b> <b>Waste Class Desc:</b>		312 PATHOLOGICAL WASTES			
<a href="#"><u>13</u></a>	3 of 3	<b>E/85.9</b>	<b>80.4 / -0.53</b>	<b>BRITTANY A(OUT OF BUSINESS) 603 CUMMINGS AVENUE OTTAWA ON K1K 2K5</b>	<b>GEN</b>
<b>Generator No:</b> <b>Status:</b> <b>Approval Years:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>	ON0732101  00,01  8619	     OTHER SPECIALTY HP.		<b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>	
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b> <b>Waste Class Desc:</b>		264 PHOTOPROCESSING WASTES			
<b>Waste Class:</b> <b>Waste Class Desc:</b>		312 PATHOLOGICAL WASTES			
<a href="#"><u>14</u></a>	1 of 1	<b>SE/98.7</b>	<b>77.8 / -3.05</b>	<b>630 Cummings Ave Ottawa ON K1K2K6</b>	<b>EHS</b>
<b>Order No:</b> <b>Status:</b>	20150921080 C			<b>Nearest Intersection:</b> <b>Municipality:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Report Type:</b> Custom Report <b>Report Date:</b> 25-SEP-15 <b>Date Received:</b> 21-SEP-15 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b>					
<b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>X:</b> -75.640585 <b>Y:</b> 45.441926					
<a href="#">15</a>	1 of 1	NW/99.7	80.2 / -0.69	565 Brittany Dr Ottawa ON K1K4C5	EHS
<b>Order No:</b> 20180502063 <b>Status:</b> C <b>Report Type:</b> Standard Report <b>Report Date:</b> 08-MAY-18 <b>Date Received:</b> 02-MAY-18 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b> Fire Insur. Maps and/or Site Plans; City Directory					
<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>X:</b> -75.642153 <b>Y:</b> 45.443326					
<a href="#">16</a>	1 of 1	ENE/107.3	80.8 / -0.08	660 MONTREAL RD. Ottawa ON	WWIS
<b>Well ID:</b> 7109061 <b>Construction Date:</b> <b>Primary Water Use:</b> Monitoring and Test Hole <b>Sec. Water Use:</b> 0 <b>Final Well Status:</b> Observation Wells <b>Water Type:</b> <b>Casing Material:</b> <b>Audit No:</b> Z89441 <b>Tag:</b> A070192 <b>Construction Method:</b> <b>Elevation (m):</b> <b>Elevation Reliability:</b> <b>Depth to Bedrock:</b> <b>Well Depth:</b> <b>Overburden/Bedrock:</b> <b>Pump Rate:</b> <b>Static Water Level:</b> <b>Flowing (Y/N):</b> <b>Flow Rate:</b> <b>Clear/Cloudy:</b>					
<b>Data Entry Status:</b> <b>Data Src:</b> <b>Date Received:</b> 7/31/2008 <b>Selected Flag:</b> Yes <b>Abandonment Rec:</b> <b>Contractor:</b> 7241 <b>Form Version:</b> 7 <b>Owner:</b> <b>Street Name:</b> 660 MONTREAL RD. <b>County:</b> OTTAWA <b>Municipality:</b> OTTAWA CITY <b>Site Info:</b> <b>Lot:</b> <b>Concession:</b> <b>Concession Name:</b> <b>Easting NAD83:</b> <b>Northing NAD83:</b> <b>Zone:</b> <b>UTM Reliability:</b>					
<b>PDF URL (Map):</b> <a href="https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/7107109061.pdf">https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/7107109061.pdf</a>					
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b> 1001703931 <b>DP2BR:</b> <b>Spatial Status:</b> <b>Code OB:</b> <b>Code OB Desc:</b> <b>Open Hole:</b> <b>Cluster Kind:</b> <b>Date Completed:</b> 7/2/2008 <b>Remarks:</b> <b>Elevrc Desc:</b> <b>Location Source Date:</b> <b>Improvement Location Source:</b> <b>Improvement Location Method:</b> <b>Source Revision Comment:</b>					
<b>Elevation:</b> 81.965553 <b>Elevrc:</b> <b>Zone:</b> 18 <b>East83:</b> 449944 <b>North83:</b> 5032369 <b>Org CS:</b> UTM83 <b>UTMRC:</b> 3 <b>UTMRC Desc:</b> margin of error : 10 - 30 m <b>Location Method:</b> wwr					



<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Supplier Comment:</b>					
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		1001760708			
<b>Layer:</b>		3			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>					
<b>Most Common Material:</b>					
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>		91			
<b>Mat3 Desc:</b>		WATER-BEARING			
<b>Formation Top Depth:</b>		8.84			
<b>Formation End Depth:</b>					
<b>Formation End Depth UOM:</b>		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		1001760706			
<b>Layer:</b>		1			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		09			
<b>Most Common Material:</b>		MEDIUM SAND			
<b>Mat2:</b>		68			
<b>Mat2 Desc:</b>		DRY			
<b>Mat3:</b>		85			
<b>Mat3 Desc:</b>		SOFT			
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		8.53			
<b>Formation End Depth UOM:</b>		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		1001760707			
<b>Layer:</b>		2			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		09			
<b>Most Common Material:</b>		MEDIUM SAND			
<b>Mat2:</b>		11			
<b>Mat2 Desc:</b>		GRAVEL			
<b>Mat3:</b>		66			
<b>Mat3 Desc:</b>		DENSE			
<b>Formation Top Depth:</b>		8.53			
<b>Formation End Depth:</b>		8.84			
<b>Formation End Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1001760711			
<b>Layer:</b>		2			
<b>Plug From:</b>		0.31			
<b>Plug To:</b>		3.96			
<b>Plug Depth UOM:</b>		m			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1001760712			
<b>Layer:</b>		3			
<b>Plug From:</b>		3.96			
<b>Plug To:</b>		8.84			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1001760710			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		0.31			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1001760718			
<b>Method Construction Code:</b>		D			
<b>Method Construction:</b>		Direct Push			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1001760705			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1001760714			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		4.27			
<b>Casing Diameter:</b>		4.03			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1001760715			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		4.27			
<b>Screen End Depth:</b>		8.84			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		m			
<b>Screen Diameter UOM:</b>		cm			
<b>Screen Diameter:</b>		4.82			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		1001760713			
<b>Layer:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b> m					
<b>Hole Diameter</b>					
<b>Hole ID:</b> 1001760709					
<b>Diameter:</b> 8.25					
<b>Depth From:</b> 0					
<b>Depth To:</b> 8.84					
<b>Hole Depth UOM:</b> m					
<b>Hole Diameter UOM:</b> cm					

<a href="#">17</a>	1 of 1	<b>ENE/108.2</b>	<b>80.8 / -0.08</b>	<b>660 MONTREAL RD. Ottawa ON</b>	<b>WWIS</b>
<b>Well ID:</b> 7109062					
<b>Construction Date:</b>					
<b>Primary Water Use:</b> Monitoring and Test Hole					
<b>Sec. Water Use:</b> 0					
<b>Final Well Status:</b> Observation Wells					
<b>Water Type:</b>					
<b>Casing Material:</b>					
<b>Audit No:</b> Z89442					
<b>Tag:</b> A067108					
<b>Construction Method:</b>					
<b>Elevation (m):</b>					
<b>Elevation Reliability:</b>					
<b>Depth to Bedrock:</b>					
<b>Well Depth:</b>					
<b>Overburden/Bedrock:</b>					
<b>Pump Rate:</b>					
<b>Static Water Level:</b>					
<b>Flowing (Y/N):</b>					
<b>Flow Rate:</b>					
<b>Clear/Cloudy:</b>					
<b>Data Entry Status:</b>					
<b>Data Src:</b>					
<b>Date Received:</b> 7/31/2008					
<b>Selected Flag:</b> Yes					
<b>Abandonment Rec:</b>					
<b>Contractor:</b> 7241					
<b>Form Version:</b> 7					
<b>Owner:</b>					
<b>Street Name:</b> 660 MONTREAL RD.					
<b>County:</b> OTTAWA					
<b>Municipality:</b> OTTAWA CITY					
<b>Site Info:</b>					
<b>Lot:</b>					
<b>Concession:</b>					
<b>Concession Name:</b>					
<b>Easting NAD83:</b>					
<b>Northing NAD83:</b>					
<b>Zone:</b>					
<b>UTM Reliability:</b>					
<b>PDF URL (Map):</b> <a href="https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/7107109062.pdf">https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/7107109062.pdf</a>					

#### Bore Hole Information

<b>Bore Hole ID:</b> 1001703934					
<b>DP2BR:</b>					
<b>Spatial Status:</b>					
<b>Code OB:</b>					
<b>Code OB Desc:</b>					
<b>Open Hole:</b>					
<b>Cluster Kind:</b>					
<b>Date Completed:</b> 7/2/2008					
<b>Remarks:</b>					
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<b>Elevation:</b> 81.980537					
<b>Elevrc:</b>					
<b>Zone:</b> 18					
<b>East83:</b> 449945					
<b>North83:</b> 5032369					
<b>Org CS:</b> UTM83					
<b>UTMRC:</b> 3					
<b>UTMRC Desc:</b> margin of error : 10 - 30 m					
<b>Location Method:</b> wwr					

#### Overburden and Bedrock Materials Interval

**Formation ID:** 1001760722

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Layer:</b>		1			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		09			
<b>Most Common Material:</b>		MEDIUM SAND			
<b>Mat2:</b>		68			
<b>Mat2 Desc:</b>		DRY			
<b>Mat3:</b>		85			
<b>Mat3 Desc:</b>		SOFT			
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		8.53			
<b>Formation End Depth UOM:</b>		m			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		1001760723			
<b>Layer:</b>		2			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		09			
<b>Most Common Material:</b>		MEDIUM SAND			
<b>Mat2:</b>		11			
<b>Mat2 Desc:</b>		GRAVEL			
<b>Mat3:</b>		66			
<b>Mat3 Desc:</b>		DENSE			
<b>Formation Top Depth:</b>		8.53			
<b>Formation End Depth:</b>		8.84			
<b>Formation End Depth UOM:</b>		m			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		1001760724			
<b>Layer:</b>		3			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>					
<b>Most Common Material:</b>					
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>		91			
<b>Mat3 Desc:</b>		WATER-BEARING			
<b>Formation Top Depth:</b>		8.84			
<b>Formation End Depth:</b>					
<b>Formation End Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment</u></b>					
<b><u>Sealing Record</u></b>					
<b>Plug ID:</b>		1001760727			
<b>Layer:</b>		2			
<b>Plug From:</b>		0.31			
<b>Plug To:</b>		5.18			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment</u></b>					
<b><u>Sealing Record</u></b>					
<b>Plug ID:</b>		1001760726			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Plug To:</i>		0.31			
<i>Plug Depth UOM:</i>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<i>Plug ID:</i>		1001760728			
<i>Layer:</i>		3			
<i>Plug From:</i>		5.1			
<i>Plug To:</i>		8.84			
<i>Plug Depth UOM:</i>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<i>Method Construction ID:</i>		1001760734			
<i>Method Construction Code:</i>		D			
<i>Method Construction:</i>		Direct Push			
<i>Other Method Construction:</i>					
<b><u>Pipe Information</u></b>					
<i>Pipe ID:</i>		1001760721			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
<b><u>Construction Record - Casing</u></b>					
<i>Casing ID:</i>		1001760730			
<i>Layer:</i>		1			
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>		0			
<i>Depth To:</i>		5.79			
<i>Casing Diameter:</i>		4.03			
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			
<b><u>Construction Record - Screen</u></b>					
<i>Screen ID:</i>		1001760731			
<i>Layer:</i>		1			
<i>Slot:</i>		10			
<i>Screen Top Depth:</i>		5.79			
<i>Screen End Depth:</i>		8.84			
<i>Screen Material:</i>		5			
<i>Screen Depth UOM:</i>		m			
<i>Screen Diameter UOM:</i>		cm			
<i>Screen Diameter:</i>		4.82			
<b><u>Water Details</u></b>					
<i>Water ID:</i>		1001760729			
<i>Layer:</i>					
<i>Kind Code:</i>					
<i>Kind:</i>					
<i>Water Found Depth:</i>					
<i>Water Found Depth UOM:</i>		m			



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>		1001760725			
<b>Diameter:</b>		8.25			
<b>Depth From:</b>		0			
<b>Depth To:</b>		8.84			
<b>Hole Depth UOM:</b>		m			
<b>Hole Diameter UOM:</b>		cm			
<b><u>18</u></b>	1 of 2	<b>NNW/112.9</b>	<b>82.2 / 1.31</b>	<b>ORLEANS RADIOLOGY SERVICES LTD. BRITTANY RADIOLOGY 649 MONTREAL RD. SUIT 206 OTTAWA ON K1K 0T4</b>	<b>GEN</b>
<b>Generator No:</b>	ON0718802			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	86,87,88,89,90			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	0007				
<b>SIC Description:</b>		LETTER ACKNOWLEDG.			
<b><u>18</u></b>	2 of 2	<b>NNW/112.9</b>	<b>82.2 / 1.31</b>	<b>ORLEANS RADIOLOGY SERVICES LTD. 29-203 BRITTANY RADIOLOGY 649 MONTREAL RD. SUIT 206 OTTAWA ON K1K 0T4</b>	<b>GEN</b>
<b>Generator No:</b>	ON0718802			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	92,93,94			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	0007				
<b>SIC Description:</b>		LETTER ACKNOWLEDG.			
<b><u>19</u></b>	1 of 3	<b>ESE/118.7</b>	<b>79.2 / -1.72</b>	<b>621 CUMMINGS AVENUE OTTAWA ON K1K 2K5</b>	<b>EHS</b>
<b>Order No:</b>	20070322029			<b>Nearest Intersection:</b>	
<b>Status:</b>	C			<b>Municipality:</b>	
<b>Report Type:</b>	CAN - Custom Report			<b>Client Prov/State:</b>	
<b>Report Date:</b>	4/2/2007			<b>Search Radius (km):</b>	0.25
<b>Date Received:</b>	3/22/2007			<b>X:</b>	-75.640042
<b>Previous Site Name:</b>				<b>Y:</b>	45.442312
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>		Fire Insur. Maps And /or Site Plans			
<b><u>19</u></b>	2 of 3	<b>ESE/118.7</b>	<b>79.2 / -1.72</b>	<b>621 Cummings Avenue Ottawa ON</b>	<b>EHS</b>
<b>Order No:</b>	20120615015			<b>Nearest Intersection:</b>	
<b>Status:</b>	C			<b>Municipality:</b>	
<b>Report Type:</b>	Standard Report			<b>Client Prov/State:</b>	ON
<b>Report Date:</b>	25-JUN-12			<b>Search Radius (km):</b>	.25
<b>Date Received:</b>	15-JUN-12			<b>X:</b>	-75.640155
<b>Previous Site Name:</b>				<b>Y:</b>	45.442391
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>		City Directory			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">19</a>	3 of 3	ESE/118.7	79.2 / -1.72	621 Cummings Ave Ottawa ON K1K2K5	EHS
<b>Order No:</b>	20180129188			<b>Nearest Intersection:</b>	
<b>Status:</b>	C			<b>Municipality:</b>	
<b>Report Type:</b>	Standard Report			<b>Client Prov/State:</b>	ON
<b>Report Date:</b>	05-FEB-18			<b>Search Radius (km):</b>	.25
<b>Date Received:</b>	29-JAN-18			<b>X:</b>	-75.639951
<b>Previous Site Name:</b>				<b>Y:</b>	45.442269
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>	Aerial Photos				

<a href="#">20</a>	1 of 1	SW/119.7	77.6 / -3.28	610 MONTREAL ROAD OTTAWA ON	WWIS
<b>Well ID:</b>	7170720			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Monitoring and Test Hole			<b>Date Received:</b>	11/1/2011
<b>Sec. Water Use:</b>	0			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Monitoring and Test Hole			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7241
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z134393			<b>Owner:</b>	
<b>Tag:</b>	A123768			<b>Street Name:</b>	610 MONTREAL ROAD
<b>Construction Method:</b>				<b>County:</b>	OTTAWA
<b>Elevation (m):</b>				<b>Municipality:</b>	OTTAWA CITY
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					

**PDF URL (Map):** [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/717\7170720.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/717\7170720.pdf)

**Bore Hole Information**

<b>Bore Hole ID:</b>	1003593228	<b>Elevation:</b>	76.649963
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>		<b>East83:</b>	449770
<b>Code OB Desc:</b>		<b>North83:</b>	5032233
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	3
<b>Date Completed:</b>	10/12/2011	<b>UTMRC Desc:</b>	margin of error : 10 - 30 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

**Overburden and Bedrock  
Materials Interval**

<b>Formation ID:</b>	1003976317
<b>Layer:</b>	2
<b>Color:</b>	6

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		09			
<b>Most Common Material:</b>		MEDIUM SAND			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>		85			
<b>Mat3 Desc:</b>		SOFT			
<b>Formation Top Depth:</b>		.31			
<b>Formation End Depth:</b>		2.13			
<b>Formation End Depth UOM:</b>		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		1003976320			
<b>Layer:</b>		5			
<b>Color:</b>		8			
<b>General Color:</b>		BLACK			
<b>Mat1:</b>		17			
<b>Most Common Material:</b>		SHALE			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>		85			
<b>Mat3 Desc:</b>		SOFT			
<b>Formation Top Depth:</b>		6.1			
<b>Formation End Depth:</b>		8.23			
<b>Formation End Depth UOM:</b>		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		1003976316			
<b>Layer:</b>		1			
<b>Color:</b>		8			
<b>General Color:</b>		BLACK			
<b>Mat1:</b>		11			
<b>Most Common Material:</b>		GRAVEL			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>		77			
<b>Mat3 Desc:</b>		LOOSE			
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		.31			
<b>Formation End Depth UOM:</b>		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		1003976318			
<b>Layer:</b>		3			
<b>Color:</b>		8			
<b>General Color:</b>		BLACK			
<b>Mat1:</b>		17			
<b>Most Common Material:</b>		SHALE			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>		85			
<b>Mat3 Desc:</b>		SOFT			
<b>Formation Top Depth:</b>		2.13			
<b>Formation End Depth:</b>		3.96			
<b>Formation End Depth UOM:</b>		m			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>			1003976322		
<b>Layer:</b>			7		
<b>Color:</b>			8		
<b>General Color:</b>			BLACK		
<b>Mat1:</b>			17		
<b>Most Common Material:</b>			SHALE		
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>			85		
<b>Mat3 Desc:</b>			SOFT		
<b>Formation Top Depth:</b>			10.1		
<b>Formation End Depth:</b>			12.19		
<b>Formation End Depth UOM:</b>			m		
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>			1003976319		
<b>Layer:</b>			4		
<b>Color:</b>			2		
<b>General Color:</b>			GREY		
<b>Mat1:</b>			17		
<b>Most Common Material:</b>			SHALE		
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>			85		
<b>Mat3 Desc:</b>			SOFT		
<b>Formation Top Depth:</b>			3.96		
<b>Formation End Depth:</b>			6.1		
<b>Formation End Depth UOM:</b>			m		
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>			1003976321		
<b>Layer:</b>			6		
<b>Color:</b>			2		
<b>General Color:</b>			GREY		
<b>Mat1:</b>			17		
<b>Most Common Material:</b>			SHALE		
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>			85		
<b>Mat3 Desc:</b>			SOFT		
<b>Formation Top Depth:</b>			8.23		
<b>Formation End Depth:</b>			10.1		
<b>Formation End Depth UOM:</b>			m		
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>			1003976333		
<b>Layer:</b>			3		
<b>Plug From:</b>			8.84		
<b>Plug To:</b>			12.19		
<b>Plug Depth UOM:</b>			m		
<b><u>Annular Space/Abandonment Sealing Record</u></b>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Plug ID:</b>		1003976331			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		0.31			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1003976332			
<b>Layer:</b>		2			
<b>Plug From:</b>		0.31			
<b>Plug To:</b>		8.84			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1003976330			
<b>Method Construction Code:</b>		5			
<b>Method Construction:</b>		Air Percussion			
<b>Other Method Construction:</b>		DIRECT PUSH			
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1003976315			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1003976326			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		9.14			
<b>Casing Diameter:</b>		5.2			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1003976327			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		9.14			
<b>Screen End Depth:</b>		12.19			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		m			
<b>Screen Diameter UOM:</b>		cm			
<b>Screen Diameter:</b>		6.03			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		1003976325			
<b>Layer:</b>					
<b>Kind Code:</b>					
<b>Kind:</b>					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b>		m			
<b>Hole Diameter</b>					
<b>Hole ID:</b>		1003976323			
<b>Diameter:</b>		11.43			
<b>Depth From:</b>		0			
<b>Depth To:</b>		4.57			
<b>Hole Depth UOM:</b>		m			
<b>Hole Diameter UOM:</b>		cm			
<b>Hole Diameter</b>					
<b>Hole ID:</b>		1003976324			
<b>Diameter:</b>		7.62			
<b>Depth From:</b>		4.57			
<b>Depth To:</b>		12.19			
<b>Hole Depth UOM:</b>		m			
<b>Hole Diameter UOM:</b>		cm			
<a href="#">21</a>	1 of 1	ENE/120.3	84.5 / 3.57	665 Montreal Rd Ottawa ON K1K 0T1	EHS
<b>Order No:</b>		20160517030		<b>Nearest Intersection:</b>	
<b>Status:</b>		C		<b>Municipality:</b>	
<b>Report Type:</b>		Standard Express Report		<b>Client Prov/State:</b> ON	
<b>Report Date:</b>		17-MAY-16		<b>Search Radius (km):</b> .25	
<b>Date Received:</b>		17-MAY-16		<b>X:</b> -75.640149	
<b>Previous Site Name:</b>				<b>Y:</b> 45.443367	
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>					
<a href="#">22</a>	1 of 1	WNW/122.0	78.9 / -2.00	Mrak Holdings Inc. 611 Montreal Rd Ottawa ON K1K 0T8	ECA
<b>Approval No:</b>		2896-7XGREC		<b>MOE District:</b> Ottawa	
<b>Approval Date:</b>		2009-11-13		<b>City:</b>	
<b>Status:</b>		Approved		<b>Longitude:</b> -75.64277	
<b>Record Type:</b>		ECA		<b>Latitude:</b> 45.442609999999995	
<b>Link Source:</b>		IDS		<b>Geometry X:</b>	
<b>SWP Area Name:</b>		Rideau Valley		<b>Geometry Y:</b>	
<b>Approval Type:</b>		ECA-INDUSTRIAL SEWAGE WORKS			
<b>Project Type:</b>		INDUSTRIAL SEWAGE WORKS			
<b>Address:</b>		611 Montreal Rd			
<b>Full Address:</b>					
<b>Full PDF Link:</b>		<a href="https://www.accessenvironment.ene.gov.on.ca/instruments/1676-7WSPFS-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/1676-7WSPFS-14.pdf</a>			
<a href="#">23</a>	1 of 1	SW/122.4	77.6 / -3.28	610 MONTREAL ROAD OTTAWA ON	WWIS
<b>Well ID:</b>		7170721			
<b>Construction Date:</b>					
<b>Primary Water Use:</b>		Monitoring and Test Hole			
<b>Sec. Water Use:</b>		0			
<b>Final Well Status:</b>		Monitoring and Test Hole			
<b>Water Type:</b>					
<b>Casing Material:</b>					
<b>Audit No:</b>		Z134394		<b>Data Entry Status:</b>	
				<b>Data Src:</b>	
				<b>Date Received:</b> 11/1/2011	
				<b>Selected Flag:</b> Yes	
				<b>Abandonment Rec:</b>	
				<b>Contractor:</b> 7241	
				<b>Form Version:</b> 7	
				<b>Owner:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tag:	A123769			Street Name:	610 MONTREAL ROAD
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/717\7170721.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/717\7170721.pdf)

**Bore Hole Information**

Bore Hole ID:	1003593230	Elevation:	76.601165
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	449772
Code OB Desc:		North83:	5032228
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	10/12/2011	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock**

**Materials Interval**

Formation ID:	1003976420
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	12
Mat2 Desc:	STONES
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	.31
Formation End Depth:	1.83
Formation End Depth UOM:	m

**Overburden and Bedrock**

**Materials Interval**

Formation ID:	1003976421
Layer:	3
Color:	8
General Color:	BLACK
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	85
Mat3 Desc:	SOFT

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Formation Top Depth:</b>		1.83			
<b>Formation End Depth:</b>		3.66			
<b>Formation End Depth UOM:</b>		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		1003976422			
<b>Layer:</b>		4			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		17			
<b>Most Common Material:</b>		SHALE			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>		85			
<b>Mat3 Desc:</b>		SOFT			
<b>Formation Top Depth:</b>		3.66			
<b>Formation End Depth:</b>		4.57			
<b>Formation End Depth UOM:</b>		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		1003976419			
<b>Layer:</b>		1			
<b>Color:</b>		8			
<b>General Color:</b>		BLACK			
<b>Mat1:</b>		11			
<b>Most Common Material:</b>		GRAVEL			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>		77			
<b>Mat3 Desc:</b>		LOOSE			
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		.31			
<b>Formation End Depth UOM:</b>		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		1003976423			
<b>Layer:</b>		5			
<b>Color:</b>		8			
<b>General Color:</b>		BLACK			
<b>Mat1:</b>		17			
<b>Most Common Material:</b>		SHALE			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>		85			
<b>Mat3 Desc:</b>		SOFT			
<b>Formation Top Depth:</b>		4.57			
<b>Formation End Depth:</b>		6.1			
<b>Formation End Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1003976433			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		0.31			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1003976434			
<b>Layer:</b>		2			
<b>Plug From:</b>		0.31			
<b>Plug To:</b>		2.74			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1003976435			
<b>Layer:</b>		3			
<b>Plug From:</b>		2.74			
<b>Plug To:</b>		6.1			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1003976432			
<b>Method Construction Code:</b>		5			
<b>Method Construction:</b>		Air Percussion			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1003976418			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1003976428			
<b>Layer:</b>		2			
<b>Material:</b>					
<b>Open Hole or Material:</b>					
<b>Depth From:</b>					
<b>Depth To:</b>					
<b>Casing Diameter:</b>					
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1003976427			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		3.1			
<b>Casing Diameter:</b>		5.2			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
<b><u>Construction Record - Screen</u></b>					

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

**Screen ID:** 1003976429  
**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:** 6.03

**Water Details**

**Water ID:** 1003976426  
**Layer:**  
**Kind Code:**  
**Kind:**  
**Water Found Depth:**  
**Water Found Depth UOM:** m

**Hole Diameter**

**Hole ID:** 1003976424  
**Diameter:** 11.43  
**Depth From:** 0  
**Depth To:** 4.57  
**Hole Depth UOM:** m  
**Hole Diameter UOM:** cm

**Hole Diameter**

**Hole ID:** 1003976425  
**Diameter:** 7.62  
**Depth From:** 4.57  
**Depth To:** 6.1  
**Hole Depth UOM:** m  
**Hole Diameter UOM:** cm

<a href="#">24</a>	1 of 1	WNW/122.7	78.9 / -2.00	Mrak Holdings Inc. 611 Montreal Rd Ottawa ON K1K 0T8	CA
--------------------	--------	-----------	--------------	--	----

**Certificate #:** 2896-7XGREC  
**Application Year:** 2009  
**Issue Date:** 11/13/2009  
**Approval Type:** Industrial Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

<a href="#">25</a>	1 of 1	W/122.7	78.6 / -2.31	PRIVATE BUSINESS MARK MOTORS, 611 MONTREAL ROAD, OTTAWA, 613-749-4275 STORAGE TANK OTTAWA CITY ON K1K 0T8	SPL
--------------------	--------	---------	--------------	--	-----



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Ref No:</b>	111688			<b>Discharger Report:</b>	
<b>Site No:</b>				<b>Material Group:</b>	
<b>Incident Dt:</b>	3/23/1995			<b>Health/Env Conseq:</b>	
<b>Year:</b>				<b>Client Type:</b>	
<b>Incident Cause:</b>	UNDERGROUND TANK LEAK			<b>Sector Type:</b>	
<b>Incident Event:</b>				<b>Agency Involved:</b>	
<b>Contaminant Code:</b>				<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>				<b>Site Address:</b>	
<b>Contaminant Limit 1:</b>				<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>				<b>Site Postal Code:</b>	
<b>Contaminant UN No 1:</b>				<b>Site Region:</b>	
<b>Environment Impact:</b>	POSSIBLE			<b>Site Municipality:</b>	20101
<b>Nature of Impact:</b>	Groundwater pollution			<b>Site Lot:</b>	
<b>Receiving Medium:</b>	LAND / WATER			<b>Site Conc:</b>	
<b>Receiving Env:</b>				<b>Northing:</b>	
<b>MOE Response:</b>				<b>Easting:</b>	CITY OF OTTAWA
<b>Dt MOE Arvl on Scn:</b>				<b>Site Geo Ref Accu:</b>	
<b>MOE Reported Dt:</b>	4/6/1995			<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>				<b>SAC Action Class:</b>	
<b>Incident Reason:</b>	UNKNOWN			<b>Source Type:</b>	
<b>Site Name:</b>					
<b>Site County/District:</b>					
<b>Site Geo Ref Meth:</b>					
<b>Incident Summary:</b>	BACKENTRY\MARK MOTORS-UNKQTY HEATING FUEL TO GND, SEWER. CITY CLEANING.				
<b>Contaminant Qty:</b>					

<a href="#">26</a>	1 of 1	ENE/128.5	80.9 / 0.00	660 MONTREAL ROAD OTTAWA ON K1K 0T3	EHS
<b>Order No:</b>	20080619031			<b>Nearest Intersection:</b>	
<b>Status:</b>	C			<b>Municipality:</b>	
<b>Report Type:</b>	Custom Report			<b>Client Prov/State:</b>	ON
<b>Report Date:</b>	6/23/2008			<b>Search Radius (km):</b>	0.25
<b>Date Received:</b>	6/19/2008			<b>X:</b>	-75.640133
<b>Previous Site Name:</b>				<b>Y:</b>	45.443207
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>	Fire Insur. Maps And /or Site Plans				

<a href="#">27</a>	1 of 2	SSW/132.7	76.8 / -4.04	624 Wilson Street Ottawa ON K1K 4S5	EHS
<b>Order No:</b>	20111209027			<b>Nearest Intersection:</b>	
<b>Status:</b>	C			<b>Municipality:</b>	
<b>Report Type:</b>	Custom Report			<b>Client Prov/State:</b>	ON
<b>Report Date:</b>	12/20/2011 5:23:51 PM			<b>Search Radius (km):</b>	0.25
<b>Date Received:</b>	12/9/2011 5:23:52 PM			<b>X:</b>	-75.641868
<b>Previous Site Name:</b>				<b>Y:</b>	1
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>	Fire Insur. Maps and/or Site Plans;				

<a href="#">27</a>	2 of 2	SSW/132.7	76.8 / -4.04	624 Wilson St Ottawa ON K1K4S5	EHS
<b>Order No:</b>	20140815071			<b>Nearest Intersection:</b>	
<b>Status:</b>	C			<b>Municipality:</b>	
<b>Report Type:</b>	Standard Report			<b>Client Prov/State:</b>	ON
<b>Report Date:</b>	22-AUG-14			<b>Search Radius (km):</b>	.25
<b>Date Received:</b>	15-AUG-14			<b>X:</b>	-75.641891
<b>Previous Site Name:</b>				<b>Y:</b>	45.441533
<b>Lot/Building Size:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Additional Info Ordered:</i>					
<a href="#">28</a>	1 of 2	WSW/136.0	77.9 / -3.00	TOSHCAN BUSINESS SYSTEMS LTD. 605 CENTER ST OTTAWA ON K1K 2N8	SCT
<i>Established:</i>		1980			
<i>Plant Size (ft²):</i>		0			
<i>Employment:</i>		9			
<i>--Details--</i>					
<i>Description:</i>		Office and Store Machinery and Equipment Wholesaler-Distributors			
<i>SIC/NAICS Code:</i>		417910			
<i>Description:</i>		OFFICE EQUIPMENT			
<i>SIC/NAICS Code:</i>		5044			
<a href="#">28</a>	2 of 2	WSW/136.0	77.9 / -3.00	Toshcan Business Systems 605 Center St Ottawa ON K1K 2N8	SCT
<i>Established:</i>		01-JUL-81			
<i>Plant Size (ft²):</i>					
<i>Employment:</i>					
<i>--Details--</i>					
<i>Description:</i>		Computer, Computer Peripheral and Pre-Packaged Software Wholesaler-Distributors			
<i>SIC/NAICS Code:</i>		417310			
<i>Description:</i>		Office and Store Machinery and Equipment Wholesaler-Distributors			
<i>SIC/NAICS Code:</i>		417910			
<i>Description:</i>		Office and Store Machinery and Equipment Wholesaler-Distributors			
<i>SIC/NAICS Code:</i>		417910			
<a href="#">29</a>	1 of 1	ENE/140.3	82.2 / 1.32	660 MONTREAL RD ON	WWIS
<i>Well ID:</i>		7119887		<i>Data Entry Status:</i>	
<i>Construction Date:</i>				<i>Data Src:</i>	
<i>Primary Water Use:</i>		Monitoring and Test Hole		<i>Date Received:</i>	
<i>Sec. Water Use:</i>		0		7/31/2008	
<i>Final Well Status:</i>		Monitoring and Test Hole		<i>Selected Flag:</i>	
<i>Water Type:</i>				Yes	
<i>Casing Material:</i>				<i>Abandonment Rec:</i>	
<i>Audit No:</i>		Z89443		<i>Contractor:</i>	
<i>Tag:</i>		A048353		7241	
<i>Construction Method:</i>				<i>Form Version:</i>	
<i>Elevation (m):</i>				7	
<i>Elevation Reliability:</i>				<i>Owner:</i>	
<i>Depth to Bedrock:</i>				<i>Street Name:</i>	
<i>Well Depth:</i>				660 MONTREAL RD	
<i>Overburden/Bedrock:</i>				<i>County:</i>	
<i>Pump Rate:</i>				OTTAWA	
<i>Static Water Level:</i>				<i>Municipality:</i>	
<i>Flowing (Y/N):</i>				OTTAWA CITY	
<i>Flow Rate:</i>				<i>Site Info:</i>	
<i>Clear/Cloudy:</i>				<i>Lot:</i>	
				<i>Concession:</i>	
				<i>Concession Name:</i>	
				<i>Easting NAD83:</i>	
				<i>Northing NAD83:</i>	
				<i>Zone:</i>	
				<i>UTM Reliability:</i>	

PDF URL (Map): [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/711\7119887.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/711\7119887.pdf)

**Bore Hole Information**

<b>Bore Hole ID:</b>	1002024655	<b>Elevation:</b>	82.613075
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>		<b>East83:</b>	449970
<b>Code OB Desc:</b>		<b>North83:</b>	5032391
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>		<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

**Overburden and Bedrock**

**Materials Interval**

<b>Formation ID:</b>	1002516682
<b>Layer:</b>	1
<b>Color:</b>	6
<b>General Color:</b>	BROWN
<b>Mat1:</b>	09
<b>Most Common Material:</b>	MEDIUM SAND
<b>Mat2:</b>	68
<b>Mat2 Desc:</b>	DRY
<b>Mat3:</b>	85
<b>Mat3 Desc:</b>	SOFT
<b>Formation Top Depth:</b>	0
<b>Formation End Depth:</b>	8.53
<b>Formation End Depth UOM:</b>	m

**Overburden and Bedrock**

**Materials Interval**

<b>Formation ID:</b>	1002516683
<b>Layer:</b>	2
<b>Color:</b>	6
<b>General Color:</b>	BROWN
<b>Mat1:</b>	09
<b>Most Common Material:</b>	MEDIUM SAND
<b>Mat2:</b>	11
<b>Mat2 Desc:</b>	GRAVEL
<b>Mat3:</b>	66
<b>Mat3 Desc:</b>	DENSE
<b>Formation Top Depth:</b>	8.53
<b>Formation End Depth:</b>	8.84
<b>Formation End Depth UOM:</b>	m

**Annular Space/Abandonment**

**Sealing Record**

<b>Plug ID:</b>	1002516685
<b>Layer:</b>	1
<b>Plug From:</b>	0
<b>Plug To:</b>	0.31
<b>Plug Depth UOM:</b>	m

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1002516687			
<b>Layer:</b>		3			
<b>Plug From:</b>		5.98			
<b>Plug To:</b>		8.84			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1002516686			
<b>Layer:</b>		2			
<b>Plug From:</b>		0.31			
<b>Plug To:</b>		5.98			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1002516693			
<b>Method Construction Code:</b>		D			
<b>Method Construction:</b>		Direct Push			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1002516681			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1002516689			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		5.79			
<b>Casing Diameter:</b>		4.03			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1002516690			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		5.79			
<b>Screen End Depth:</b>		8.84			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		m			
<b>Screen Diameter UOM:</b>		cm			
<b>Screen Diameter:</b>		4.82			
<b><u>Water Details</u></b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
<b>Water ID:</b>		1002516688			
<b>Layer:</b>					
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b>		m			
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>		1002516684			
<b>Diameter:</b>		8.25			
<b>Depth From:</b>		0			
<b>Depth To:</b>		8.84			
<b>Hole Depth UOM:</b>		m			
<b>Hole Diameter UOM:</b>		cm			
<hr/>					
<a href="#"><u>30</u></a>	1 of 1	NE/143.0	85.9 / 5.00	ON	WWIS
<b>Well ID:</b>	7275954			<b>Data Entry Status:</b>	Yes
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>				<b>Date Received:</b>	11/28/2016
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>				<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	1844
<b>Casing Material:</b>				<b>Form Version:</b>	8
<b>Audit No:</b>	C30128			<b>Owner:</b>	
<b>Tag:</b>	A183799			<b>Street Name:</b>	
<b>Construction Method:</b>				<b>County:</b>	OTTAWA
<b>Elevation (m):</b>				<b>Municipality:</b>	OTTAWA CITY
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					
<b>PDF URL (Map):</b>					
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>	1006297443			<b>Elevation:</b>	83.47528
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	18
<b>Code OB:</b>				<b>East83:</b>	449933
<b>Code OB Desc:</b>				<b>North83:</b>	5032439
<b>Open Hole:</b>				<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>				<b>UTMRC:</b>	4
<b>Date Completed:</b>	8/30/2016			<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>				<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<hr/>					
<a href="#"><u>31</u></a>	1 of 1	NE/144.1	85.9 / 5.00	Enbridge Gas Distribution Inc. 665 Montreal Rd	SPL



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Ottawa ON</b>					
<b>Ref No:</b> 0161-BFANFF <b>Site No:</b> NA <b>Incident Dt:</b> 8/22/2019 <b>Year:</b> <b>Incident Cause:</b> <b>Incident Event:</b> Leak/Break <b>Contaminant Code:</b> 35 <b>Contaminant Name:</b> NATURAL GAS (METHANE) <b>Contaminant Limit 1:</b> <b>Contam Limit Freq 1:</b> n/a <b>Contaminant UN No 1:</b> 1075 <b>Environment Impact:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>Receiving Env:</b> Air <b>MOE Response:</b> No <b>Dt MOE Arvl on Scrn:</b> <b>MOE Reported Dt:</b> 8/22/2019 <b>Dt Document Closed:</b> 9/28/2019  <b>Incident Reason:</b> Operator/Human Error <b>Site Name:</b> commercial<UNOFFICIAL> <b>Site County/District:</b> <b>Site Geo Ref Meth:</b> <b>Incident Summary:</b> TSSA FSB: 1 inch pl IP dmge, made safe <b>Contaminant Qty:</b> 0 n/a	<b>Discharger Report:</b> <b>Material Group:</b> <b>Health/Env Conseq:</b> 2 - Minor Environment <b>Client Type:</b> Corporation <b>Sector Type:</b> Miscellaneous Communal <b>Agency Involved:</b> <b>Nearest Watercourse:</b> <b>Site Address:</b> 665 Montreal Rd <b>Site District Office:</b> Ottawa <b>Site Postal Code:</b> <b>Site Region:</b> Eastern <b>Site Municipality:</b> Ottawa <b>Site Lot:</b> <b>Site Conc:</b> <b>Northing:</b> <b>Easting:</b> <b>Site Geo Ref Accu:</b> <b>Site Map Datum:</b> <b>SAC Action Class:</b> TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill <b>Source Type:</b> Pipeline/Components				
<a href="#">32</a>	1 of 1	NE/144.1	85.9 / 5.00	665 Montreal Rd Ottawa ON K1K0T1	EHS
<b>Order No:</b> 20160815143 <b>Status:</b> C <b>Report Type:</b> Standard Report <b>Report Date:</b> 22-AUG-16 <b>Date Received:</b> 15-AUG-16 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b> City Directory	<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>X:</b> -75.640454 <b>Y:</b> 45.443804				
<a href="#">33</a>	1 of 2	SW/147.4	77.0 / -3.85	SUPREMA DRY CLEANERS 617 CENTER STREET-VANIER OTTAWA ON K1K 2N8	GEN
<b>Generator No:</b> ON1332300 <b>Status:</b> <b>Approval Years:</b> 90 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> 9721 <b>SIC Description:</b> POWER LAUND./CLEANER	<b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>				
<b>Detail(s)</b>					
<b>Waste Class:</b> 241 <b>Waste Class Desc:</b> HALOGENATED SOLVENTS					
<a href="#">33</a>	2 of 2	SW/147.4	77.0 / -3.85	SUPREMA DRY CLEANERS 35-434 617 CENTER STREET-VANIER	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>OTTAWA ON K1K 2N8</b>					
<b>Generator No:</b>	ON1332300			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	92,93,94,95,96,97,98			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	9721				
<b>SIC Description:</b>	POWER LAUND./CLEANER				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	241				
<b>Waste Class Desc:</b>	HALOGENATED SOLVENTS				
<a href="#">34</a>	1 of 1	<b>SW/154.7</b>	<b>76.9 / -3.95</b>	<b>615-629 Center Ottawa ON</b>	<b>EHS</b>
<b>Order No:</b>	20140717063			<b>Nearest Intersection:</b>	
<b>Status:</b>	C			<b>Municipality:</b>	
<b>Report Type:</b>	Custom Report			<b>Client Prov/State:</b>	ON
<b>Report Date:</b>	13-AUG-14			<b>Search Radius (km):</b>	.25
<b>Date Received:</b>	17-JUL-14			<b>X:</b>	-75.642557
<b>Previous Site Name:</b>				<b>Y:</b>	45.441575
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>					
<a href="#">35</a>	1 of 1	<b>ESE/157.6</b>	<b>77.8 / -3.07</b>	<b>637 CUMMINS Ottawa ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7217546			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Monitoring and Test Hole			<b>Date Received:</b>	3/13/2014
<b>Sec. Water Use:</b>	0			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Test Hole			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7241
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z179976			<b>Owner:</b>	
<b>Tag:</b>	A154120			<b>Street Name:</b>	637 CUMMINS
<b>Construction Method:</b>				<b>County:</b>	OTTAWA
<b>Elevation (m):</b>				<b>Municipality:</b>	GLOUCESTER TOWNSHIP
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					
<b>PDF URL (Map):</b>	<a href="https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/721\7217546.pdf">https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/721\7217546.pdf</a>				
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>	1004720189			<b>Elevation:</b>	77.010459
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	18
<b>Code OB:</b>				<b>East83:</b>	449968
<b>Code OB Desc:</b>				<b>North83:</b>	5032226
<b>Open Hole:</b>				<b>Org CS:</b>	UTM83

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Cluster Kind:</b>				<b>UTMRC:</b>	4
<b>Date Completed:</b>	1/7/2014			<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>				<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		1005099865			
<b>Layer:</b>		1			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		28			
<b>Most Common Material:</b>		SAND			
<b>Mat2:</b>		85			
<b>Mat2 Desc:</b>		SOFT			
<b>Mat3:</b>		68			
<b>Mat3 Desc:</b>		DRY			
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		1.22			
<b>Formation End Depth UOM:</b>		m			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		1005099866			
<b>Layer:</b>		2			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		28			
<b>Most Common Material:</b>		SAND			
<b>Mat2:</b>		85			
<b>Mat2 Desc:</b>		SOFT			
<b>Mat3:</b>		68			
<b>Mat3 Desc:</b>		DRY			
<b>Formation Top Depth:</b>		1.22			
<b>Formation End Depth:</b>		3.66			
<b>Formation End Depth UOM:</b>		m			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		1005099867			
<b>Layer:</b>		3			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		28			
<b>Most Common Material:</b>		SAND			
<b>Mat2:</b>		85			
<b>Mat2 Desc:</b>		SOFT			
<b>Mat3:</b>		91			
<b>Mat3 Desc:</b>		WATER-BEARING			
<b>Formation Top Depth:</b>		3.66			
<b>Formation End Depth:</b>		4.88			
<b>Formation End Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment</u></b>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Sealing Record</u></b>					
<b>Plug ID:</b>		1005099875			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		0.31			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1005099877			
<b>Layer:</b>		3			
<b>Plug From:</b>		1.5			
<b>Plug To:</b>		4.88			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1005099876			
<b>Layer:</b>		2			
<b>Plug From:</b>		0.31			
<b>Plug To:</b>		1.5			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1005099874			
<b>Method Construction Code:</b>		D			
<b>Method Construction:</b>		Direct Push			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1005099864			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1005099870			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		1.83			
<b>Casing Diameter:</b>		4.03			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1005099871			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		1.83			
<b>Screen End Depth:</b>		4.88			
<b>Screen Material:</b>		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<b><u>Water Details</u></b>					
Water ID:		1005099869			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<b><u>Hole Diameter</u></b>					
Hole ID:		1005099868			
Diameter:		8.25			
Depth From:		0			
Depth To:		4.88			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

<a href="#">36</a>	1 of 1	W/159.4	77.9 / -2.98	OTTAWA HYDRO MONTREAL RD AND CENTRE ST MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SPL
Ref No:	51041			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	5/23/1991			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	PIPE/HOSE LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	NOT ANTICIPATED			Site Municipality:	20101
Nature of Impact:				Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	5/23/1991			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OTTAWA HYDRO-2L.HYDRAULICOIL TO ROADWAY FROM HOSE LEAK ON VEHICLE.				
Contaminant Qty:					

<a href="#">37</a>	1 of 2	ESE/161.5	78.9 / -2.00	637 Cummings Avenue Ottawa ON K1K 2K5	EHS
Order No:	20040726003			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	8/3/04			Search Radius (km):	0.25
Date Received:	7/26/04			X:	-75.639943
Previous Site Name:				Y:	45.441724

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Lot/Building Size:</i> <i>Additional Info Ordered:</i>					
<a href="#">37</a>	2 of 2	ESE/161.5	78.9 / -2.00	637 Cummings Avenue Ottawa ON K1K 2K5	EHS
<i>Order No:</i>	20091021010			<i>Nearest Intersection:</i>	
<i>Status:</i>	C			<i>Municipality:</i>	
<i>Report Type:</i>	Custom Report			<i>Client Prov/State:</i>	ON
<i>Report Date:</i>	10/27/2009			<i>Search Radius (km):</i>	0.25
<i>Date Received:</i>	10/21/2009			<i>X:</i>	-75.640065
<i>Previous Site Name:</i>				<i>Y:</i>	45.441842
<i>Lot/Building Size:</i>					
<i>Additional Info Ordered:</i>					
<hr/>					
<a href="#">38</a>	1 of 1	NW/163.1	81.9 / 1.00	OTTAWA HYDRO 555 BRITAINY AVE TRANSFORMER OTTAWA CITY ON	SPL
<i>Ref No:</i>	29136			<i>Discharger Report:</i>	
<i>Site No:</i>				<i>Material Group:</i>	
<i>Incident Dt:</i>	12/22/1989			<i>Health/Env Conseq:</i>	
<i>Year:</i>				<i>Client Type:</i>	
<i>Incident Cause:</i>	COOLING SYSTEM LEAK			<i>Sector Type:</i>	
<i>Incident Event:</i>				<i>Agency Involved:</i>	
<i>Contaminant Code:</i>				<i>Nearest Watercourse:</i>	
<i>Contaminant Name:</i>				<i>Site Address:</i>	
<i>Contaminant Limit 1:</i>				<i>Site District Office:</i>	
<i>Contam Limit Freq 1:</i>				<i>Site Postal Code:</i>	
<i>Contaminant UN No 1:</i>				<i>Site Region:</i>	
<i>Environment Impact:</i>	POSSIBLE			<i>Site Municipality:</i>	20101
<i>Nature of Impact:</i>				<i>Site Lot:</i>	
<i>Receiving Medium:</i>	LAND			<i>Site Conc:</i>	
<i>Receiving Env:</i>				<i>Northing:</i>	
<i>MOE Response:</i>				<i>Easting:</i>	
<i>Dt MOE Arvl on Scn:</i>				<i>Site Geo Ref Accu:</i>	
<i>MOE Reported Dt:</i>	12/23/1989			<i>Site Map Datum:</i>	
<i>Dt Document Closed:</i>				<i>SAC Action Class:</i>	
<i>Incident Reason:</i>	EQUIPMENT FAILURE			<i>Source Type:</i>	
<i>Site Name:</i>					
<i>Site County/District:</i>					
<i>Site Geo Ref Meth:</i>					
<i>Incident Summary:</i>	OTTAWA HYDRO - 10L OF TRANSFORMER OIL TO GROUND,BETWEEN 1-50 PPM PCB.				
<i>Contaminant Qty:</i>					
<hr/>					
<a href="#">39</a>	1 of 2	NE/165.8	85.9 / 5.00	1146510 ONTARIO INC. PT.LOT 25/C-1,681 MONTREAL RD. OTTAWA CITY ON K1K 0T1	CA
<i>Certificate #:</i>	3-0021-96-				
<i>Application Year:</i>	96				
<i>Issue Date:</i>	1/29/1996				
<i>Approval Type:</i>	Municipal sewage				
<i>Status:</i>	Cancelled				
<i>Application Type:</i>					
<i>Client Name:</i>					
<i>Client Address:</i>					
<i>Client City:</i>					
<i>Client Postal Code:</i>					
<i>Project Description:</i>					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Contaminants:</b>					
<b>Emission Control:</b>					
<a href="#">39</a>	2 of 2	NE/165.8	85.9 / 5.00	1146510 ONTARIO INC. PT.LOT 25/C-1,681 MONTREAL RD. OTTAWA CITY ON K1K 0T1	CA
<b>Certificate #:</b>		3-0021-96-			
<b>Application Year:</b>		96			
<b>Issue Date:</b>		2/5/1996			
<b>Approval Type:</b>		Municipal sewage			
<b>Status:</b>		Approved			
<b>Application Type:</b>					
<b>Client Name:</b>					
<b>Client Address:</b>					
<b>Client City:</b>					
<b>Client Postal Code:</b>					
<b>Project Description:</b>					
<b>Contaminants:</b>					
<b>Emission Control:</b>					
<a href="#">40</a>	1 of 1	SSE/166.2	76.9 / -4.00	640 Cummings Ave Ottawa ON K1K2K6	EHS
<b>Order No:</b>		20160413041		<b>Nearest Intersection:</b>	
<b>Status:</b>		C		<b>Municipality:</b>	
<b>Report Type:</b>		Custom Report		<b>Client Prov/State:</b> ON	
<b>Report Date:</b>		18-APR-16		<b>Search Radius (km):</b> .25	
<b>Date Received:</b>		13-APR-16		<b>X:</b> -75.640417	
<b>Previous Site Name:</b>				<b>Y:</b> 45.441296	
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>					
<a href="#">41</a>	1 of 1	E/169.1	80.9 / 0.00	680 MONTREAL ROAD OTTAWA ON K1K 0T3	HINC
<b>External File Num:</b>		FS INC 0710-05610			
<b>Fuel Occurrence Type:</b>		Pipeline Strike			
<b>Date of Occurrence:</b>		9/27/2007			
<b>Fuel Type Involved:</b>		Natural Gas			
<b>Status Desc:</b>		Completed - Causal Analysis(End)			
<b>Job Type Desc:</b>		Incident/Near-Miss Occurrence (FS)			
<b>Oper. Type Involved:</b>		Construction Site (pipeline strike)			
<b>Service Interruptions:</b>		Yes			
<b>Property Damage:</b>		Yes			
<b>Fuel Life Cycle Stage:</b>		Transmission, Distribution and Transportation			
<b>Root Cause:</b>		Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training:Yes Management:Yes Human Factors:Yes			
<b>Reported Details:</b>					
<b>Fuel Category:</b>		Gaseous Fuel			
<b>Occurrence Type:</b>		Incident			
<b>Affiliation:</b>		Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)			
<b>County Name:</b>		Ottawa			
<b>Approx. Quant. Rel:</b>					
<b>Nearby body of water:</b>					
<b>Enter Drainage Syst.:</b>					
<b>Approx. Quant. Unit:</b>					
<b>Environmental Impact:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">42</a>	1 of 1	W/176.0	78.9 / -2.00	ON	WWIS

<b>Well ID:</b>	1508526	<b>Data Entry Status:</b>	
<b>Construction Date:</b>		<b>Data Src:</b>	1
<b>Primary Water Use:</b>	Domestic	<b>Date Received:</b>	10/31/1950
<b>Sec. Water Use:</b>	0	<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Water Supply	<b>Abandonment Rec:</b>	
<b>Water Type:</b>		<b>Contractor:</b>	3566
<b>Casing Material:</b>		<b>Form Version:</b>	1
<b>Audit No:</b>		<b>Owner:</b>	
<b>Tag:</b>		<b>Street Name:</b>	
<b>Construction Method:</b>		<b>County:</b>	OTTAWA
<b>Elevation (m):</b>		<b>Municipality:</b>	OTTAWA CITY
<b>Elevation Reliability:</b>		<b>Site Info:</b>	
<b>Depth to Bedrock:</b>		<b>Lot:</b>	
<b>Well Depth:</b>		<b>Concession:</b>	
<b>Overburden/Bedrock:</b>		<b>Concession Name:</b>	
<b>Pump Rate:</b>		<b>Easting NAD83:</b>	
<b>Static Water Level:</b>		<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>		<b>Zone:</b>	
<b>Flow Rate:</b>		<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>			

**PDF URL (Map):** [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/150\1508526.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508526.pdf)

#### Bore Hole Information

<b>Bore Hole ID:</b>	10030560	<b>Elevation:</b>	78.88948
<b>DP2BR:</b>	16	<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>	r	<b>East83:</b>	449670.7
<b>Code OB Desc:</b>	Bedrock	<b>North83:</b>	5032342
<b>Open Hole:</b>		<b>Org CS:</b>	
<b>Cluster Kind:</b>		<b>UTMRC:</b>	9
<b>Date Completed:</b>	8/18/1950	<b>UTMRC Desc:</b>	unknown UTM
<b>Remarks:</b>		<b>Location Method:</b>	p9
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

#### Overburden and Bedrock Materials Interval

<b>Formation ID:</b>	931009887
<b>Layer:</b>	1
<b>Color:</b>	
<b>General Color:</b>	
<b>Mat1:</b>	06
<b>Most Common Material:</b>	SILT
<b>Mat2:</b>	
<b>Mat2 Desc:</b>	
<b>Mat3:</b>	
<b>Mat3 Desc:</b>	
<b>Formation Top Depth:</b>	0
<b>Formation End Depth:</b>	5
<b>Formation End Depth UOM:</b>	ft

#### Overburden and Bedrock Materials Interval

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Formation ID:</b>		931009889			
<b>Layer:</b>		3			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		26			
<b>Most Common Material:</b>		ROCK			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		16			
<b>Formation End Depth:</b>		66			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931009888			
<b>Layer:</b>		2			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		11			
<b>Most Common Material:</b>		GRAVEL			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		5			
<b>Formation End Depth:</b>		16			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		961508526			
<b>Method Construction Code:</b>		1			
<b>Method Construction:</b>		Cable Tool			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10579130			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930053763			
<b>Layer:</b>		2			
<b>Material:</b>		4			
<b>Open Hole or Material:</b>		OPEN HOLE			
<b>Depth From:</b>					
<b>Depth To:</b>		66			
<b>Casing Diameter:</b>		4			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930053762			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<b><u>Results of Well Yield Testing</u></b>					
Pump Test ID:		991508526			
Pump Set At:					
Static Level:		6			
Final Level After Pumping:		12			
Recommended Pump Depth:					
Pumping Rate:		8			
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:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<b><u>Water Details</u></b>					
Water ID:		933463058			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60			
Water Found Depth UOM:		ft			
<b><u>Water Details</u></b>					
Water ID:		933463059			
Layer:		3			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		66			
Water Found Depth UOM:		ft			
<b><u>Water Details</u></b>					
Water ID:		933463057			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50			
Water Found Depth UOM:		ft			
<hr/>					
<b>43</b>	<b>1 of 1</b>	<b>W/176.0</b>	<b>78.9 / -2.00</b>	<b>ON</b>	<b>BORE</b>
Borehole ID:	613780			Inclin FLG:	No
OGF ID:	215514963			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Use:</b>				<b>Primary Name:</b>	
<b>Completion Date:</b>	AUG-1950			<b>Municipality:</b>	
<b>Static Water Level:</b>				<b>Lot:</b>	
<b>Primary Water Use:</b>				<b>Township:</b>	
<b>Sec. Water Use:</b>				<b>Latitude DD:</b>	45.442791
<b>Total Depth m:</b>	20.1			<b>Longitude DD:</b>	-75.643549
<b>Depth Ref:</b>	Ground Surface			<b>UTM Zone:</b>	18
<b>Depth Elev:</b>				<b>Easting:</b>	449671
<b>Drill Method:</b>				<b>Northing:</b>	5032342
<b>Orig Ground Elev m:</b>	79.2			<b>Location Accuracy:</b>	
<b>Elev Reliabil Note:</b>				<b>Accuracy:</b>	Not Applicable
<b>DEM Ground Elev m:</b>	78.9				
<b>Concession:</b>					
<b>Location D:</b>					
<b>Survey D:</b>					
<b>Comments:</b>					
<b><u>Borehole Geology Stratum</u></b>					
<b>Geology Stratum ID:</b>	218396582			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	1.5			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	4.9			<b>Material Texture:</b>	
<b>Material Color:</b>				<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Gravel			<b>Geologic Formation:</b>	
<b>Material 2:</b>				<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	GRAVEL.				
<b>Geology Stratum ID:</b>	218396581			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	0			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	1.5			<b>Material Texture:</b>	
<b>Material Color:</b>				<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Silt			<b>Geologic Formation:</b>	
<b>Material 2:</b>				<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	SILT.				
<b>Geology Stratum ID:</b>	218396583			<b>Mat Consistency:</b>	Dense
<b>Top Depth:</b>	4.9			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	20.1			<b>Material Texture:</b>	
<b>Material Color:</b>	Black			<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Bedrock			<b>Geologic Formation:</b>	
<b>Material 2:</b>				<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	BEDROCK. 0005000060E. WHITE. 00140RED. BEDROCK. BLACK,SOUND. 0000807900025100DENSE **Note: Many records provided by the department have a truncated [Stratum Description] field.				
<b><u>Source</u></b>					
<b>Source Type:</b>	Data Survey			<b>Source Appl:</b>	Spatial/Tabular
<b>Source Orig:</b>	Geological Survey of Canada			<b>Source Iden:</b>	1
<b>Source Date:</b>	1956-1972			<b>Scale or Res:</b>	Varies
<b>Confidence:</b>				<b>Horizontal:</b>	NAD27
<b>Observatio:</b>				<b>Verticalda:</b>	Mean Average Sea Level
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)				
<b>Source Details:</b>	File: OTTAWA2.txt RecordID: 06288 NTS_Sheet:				
<b>Confiden 1:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Source List</b>					
<b>Source Identifier:</b>	1			<b>Horizontal Datum:</b>	NAD27
<b>Source Type:</b>	Data Survey			<b>Vertical Datum:</b>	Mean Average Sea Level
<b>Source Date:</b>	1956-1972			<b>Projection Name:</b>	Universal Transverse Mercator
<b>Scale or Resolution:</b>	Varies				
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)				
<b>Source Originators:</b>	Geological Survey of Canada				
<a href="#">44</a>	1 of 1	W/176.1	78.9 / -2.00	595 Montreal Rd Ottawa ON K1K4L2	EHS
<b>Order No:</b>	20180206123			<b>Nearest Intersection:</b>	
<b>Status:</b>	C			<b>Municipality:</b>	
<b>Report Type:</b>	Custom Report			<b>Client Prov/State:</b>	MD
<b>Report Date:</b>	12-FEB-18			<b>Search Radius (km):</b>	.25
<b>Date Received:</b>	06-FEB-18			<b>X:</b>	-75.643524
<b>Previous Site Name:</b>				<b>Y:</b>	45.44293
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>	Fire Insur. Maps and/or Site Plans; Topographic Maps; City Directory; Aerial Photos				
<a href="#">45</a>	1 of 1	SW/177.5	76.2 / -4.69	OTTAWA HYDRO 627 CENTER STREET TRANSFORMER OTTAWA CITY ON K1K 2N8	SPL
<b>Ref No:</b>	88184			<b>Discharger Report:</b>	
<b>Site No:</b>				<b>Material Group:</b>	
<b>Incident Dt:</b>	7/8/1993			<b>Health/Env Conseq:</b>	
<b>Year:</b>				<b>Client Type:</b>	
<b>Incident Cause:</b>	COOLING SYSTEM LEAK			<b>Sector Type:</b>	
<b>Incident Event:</b>				<b>Agency Involved:</b>	
<b>Contaminant Code:</b>				<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>				<b>Site Address:</b>	
<b>Contaminant Limit 1:</b>				<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>				<b>Site Postal Code:</b>	
<b>Contaminant UN No 1:</b>				<b>Site Region:</b>	
<b>Environment Impact:</b>	NOT ANTICIPATED			<b>Site Municipality:</b>	20101
<b>Nature of Impact:</b>				<b>Site Lot:</b>	
<b>Receiving Medium:</b>	LAND			<b>Site Conc:</b>	
<b>Receiving Env:</b>				<b>Northing:</b>	
<b>MOE Response:</b>				<b>Easting:</b>	
<b>Dt MOE Arvl on Scn:</b>				<b>Site Geo Ref Accu:</b>	
<b>MOE Reported Dt:</b>	7/8/1993			<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>				<b>SAC Action Class:</b>	
<b>Incident Reason:</b>	EQUIPMENT FAILURE			<b>Source Type:</b>	
<b>Site Name:</b>					
<b>Site County/District:</b>					
<b>Site Geo Ref Meth:</b>					
<b>Incident Summary:</b>	OTTAWA HYDRO: 1 OZ. OIL TO GROUND FROM TRANSFORMER				
<b>Contaminant Qty:</b>					
<a href="#">46</a>	1 of 1	SW/178.1	76.9 / -3.97	lot 25 con 1 ON	WWIS
<b>Well ID:</b>	1501116			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	1
<b>Primary Water Use:</b>	Domestic			<b>Date Received:</b>	8/22/1949
<b>Sec. Water Use:</b>	0			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Water Supply			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	3504
<b>Casing Material:</b>				<b>Form Version:</b>	1



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Audit No:</b>				<b>Owner:</b>	
<b>Tag:</b>				<b>Street Name:</b>	
<b>Construction Method:</b>				<b>County:</b>	OTTAWA
<b>Elevation (m):</b>				<b>Municipality:</b>	GLOUCESTER TOWNSHIP
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	025
<b>Well Depth:</b>				<b>Concession:</b>	01
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	OF
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					

**PDF URL (Map):** [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/150\1501116.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501116.pdf)

**Bore Hole Information**

<b>Bore Hole ID:</b>	10023159	<b>Elevation:</b>	76.251297
<b>DP2BR:</b>	6	<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>	r	<b>East83:</b>	449755.7
<b>Code OB Desc:</b>	Bedrock	<b>North83:</b>	5032172
<b>Open Hole:</b>		<b>Org CS:</b>	
<b>Cluster Kind:</b>		<b>UTMRC:</b>	9
<b>Date Completed:</b>	7/15/1949	<b>UTMRC Desc:</b>	unknown UTM
<b>Remarks:</b>		<b>Location Method:</b>	p9
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

**Overburden and Bedrock**

**Materials Interval**

<b>Formation ID:</b>	930991013
<b>Layer:</b>	1
<b>Color:</b>	
<b>General Color:</b>	
<b>Mat1:</b>	02
<b>Most Common Material:</b>	TOPSOIL
<b>Mat2:</b>	09
<b>Mat2 Desc:</b>	MEDIUM SAND
<b>Mat3:</b>	
<b>Mat3 Desc:</b>	
<b>Formation Top Depth:</b>	0
<b>Formation End Depth:</b>	6
<b>Formation End Depth UOM:</b>	ft

**Overburden and Bedrock**

**Materials Interval**

<b>Formation ID:</b>	930991014
<b>Layer:</b>	2
<b>Color:</b>	
<b>General Color:</b>	
<b>Mat1:</b>	17
<b>Most Common Material:</b>	SHALE
<b>Mat2:</b>	
<b>Mat2 Desc:</b>	
<b>Mat3:</b>	

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		6			
<b>Formation End Depth:</b>		150			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		961501116			
<b>Method Construction Code:</b>		1			
<b>Method Construction:</b>		Cable Tool			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10571729			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930039225			
<b>Layer:</b>		2			
<b>Material:</b>		4			
<b>Open Hole or Material:</b>		OPEN HOLE			
<b>Depth From:</b>					
<b>Depth To:</b>		150			
<b>Casing Diameter:</b>		5			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930039224			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		11			
<b>Casing Diameter:</b>		5			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Results of Well Yield Testing</u></b>					
<b>Pump Test ID:</b>		991501116			
<b>Pump Set At:</b>					
<b>Static Level:</b>		30			
<b>Final Level After Pumping:</b>		110			
<b>Recommended Pump Depth:</b>					
<b>Pumping Rate:</b>		10			
<b>Flowing Rate:</b>					
<b>Recommended Pump Rate:</b>		5			
<b>Levels UOM:</b>		ft			
<b>Rate UOM:</b>		GPM			
<b>Water State After Test Code:</b>					
<b>Water State After Test:</b>					
<b>Pumping Test Method:</b>		1			
<b>Pumping Duration HR:</b>		0			
<b>Pumping Duration MIN:</b>		30			
<b>Flowing:</b>		No			

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

**Water Details**

**Water ID:** 933453799  
**Layer:** 1  
**Kind Code:** 3  
**Kind:** SULPHUR  
**Water Found Depth:** 150  
**Water Found Depth UOM:** ft

<a href="#">47</a>	1 of 28	W/179.9	78.9 / -2.00	PHENIX MEDICAL BLDG 595 MONTREAL ROAD OTTAWA ON K1K 4L2	GEN
--------------------	---------	---------	--------------	---	-----

<b>Generator No:</b>	ON1377600	<b>PO Box No:</b>	
<b>Status:</b>		<b>Country:</b>	
<b>Approval Years:</b>	90	<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>		<b>Co Admin:</b>	
<b>MHSW Facility:</b>		<b>Phone No Admin:</b>	
<b>SIC Code:</b>	8651		
<b>SIC Description:</b>	PHYSICIAN, GP., OFF.		

**Detail(s)**

**Waste Class:** 312  
**Waste Class Desc:** PATHOLOGICAL WASTES

<a href="#">47</a>	2 of 28	W/179.9	78.9 / -2.00	PHENIX MEDICAL BLDG 30-682 595 MONTREAL ROAD OTTAWA ON K1K 4L2	GEN
--------------------	---------	---------	--------------	--	-----

<b>Generator No:</b>	ON1377600	<b>PO Box No:</b>	
<b>Status:</b>		<b>Country:</b>	
<b>Approval Years:</b>	92,93,94,95,96,97,98	<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>		<b>Co Admin:</b>	
<b>MHSW Facility:</b>		<b>Phone No Admin:</b>	
<b>SIC Code:</b>	8651		
<b>SIC Description:</b>	PHYSICIAN, GP., OFF.		

**Detail(s)**

**Waste Class:** 312  
**Waste Class Desc:** PATHOLOGICAL WASTES

<a href="#">47</a>	3 of 28	W/179.9	78.9 / -2.00	PHARMACIE MEDICAL 595 MONTREAL ROAD EAST OTTAWA ON K1K 0T8	GEN
--------------------	---------	---------	--------------	--	-----

<b>Generator No:</b>	ON1874200	<b>PO Box No:</b>	
<b>Status:</b>		<b>Country:</b>	
<b>Approval Years:</b>	94,95,96,97,98	<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>		<b>Co Admin:</b>	
<b>MHSW Facility:</b>		<b>Phone No Admin:</b>	
<b>SIC Code:</b>	6031		
<b>SIC Description:</b>	PHARMACIES		

**Detail(s)**

**Waste Class:** 261  
**Waste Class Desc:** PHARMACEUTICALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">47</a>	4 of 28	W/179.9	78.9 / -2.00	PHENIX MEDICAL BUILDING 595 MONTREAL ROAD OTTAWA ON K1K 4L2	GEN
<b>Generator No:</b>	ON1377600			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	99,00,01			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	8651				
<b>SIC Description:</b>	PHYSICIAN, GP., OFF.				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	312				
<b>Waste Class Desc:</b>	PATHOLOGICAL WASTES				
<a href="#">47</a>	5 of 28	W/179.9	78.9 / -2.00	PHARMACIE (OUT OF BUSINESS) 595 MONTREAL ROAD EAST OTTAWA ON K1K 0T8	GEN
<b>Generator No:</b>	ON1874200			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	99,00			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	6031				
<b>SIC Description:</b>	PHARMACIES				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	261				
<b>Waste Class Desc:</b>	PHARMACEUTICALS				
<a href="#">47</a>	6 of 28	W/179.9	78.9 / -2.00	BRITTANY MEDICAL PHARMACY 595 MONTREAL ROAD OTTAWA ON K1K 4L2	GEN
<b>Generator No:</b>	ON2443300			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	99,00,01,02,03,04			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	6031				
<b>SIC Description:</b>	PHARMACIES				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	261				
<b>Waste Class Desc:</b>	PHARMACEUTICALS				
<b>Waste Class:</b>	312				
<b>Waste Class Desc:</b>	PATHOLOGICAL WASTES				
<a href="#">47</a>	7 of 28	W/179.9	78.9 / -2.00	Edifice professionnel Phenix 595 Montreal Road, Suite 401 Ottawa ON K1K 4L2	GEN
<b>Generator No:</b>	ON8241375			<b>PO Box No:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Status:</b> <b>Approval Years:</b> 2010 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> 621510, 621210, 621110 <b>SIC Description:</b> Medical and Diagnostic Laboratories, Offices of Dentists, Offices of Physicians <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b> 312 <b>Waste Class Desc:</b> PATHOLOGICAL WASTES  <b>Waste Class:</b> 261 <b>Waste Class Desc:</b> PHARMACEUTICALS					
<a href="#">47</a>	8 of 28	W/179.9	78.9 / -2.00	Ottawa Cardio Center East 595 Montreal Rd Ottawa ON K1K 4L2	GEN
<b>Generator No:</b> ON4776489 <b>Status:</b> <b>Approval Years:</b> 2010 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> 621110, 621510 <b>SIC Description:</b> Offices of Physicians, Medical and Diagnostic Laboratories <b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b> 312 <b>Waste Class Desc:</b> PATHOLOGICAL WASTES  <b>Waste Class:</b> 261 <b>Waste Class Desc:</b> PHARMACEUTICALS					
<a href="#">47</a>	9 of 28	W/179.9	78.9 / -2.00	Ottawa Cardio Center East 204-595 Montreal Rd Ottawa ON	GEN
<b>Generator No:</b> ON4776489 <b>Status:</b> <b>Approval Years:</b> 2011 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> 621110, 621510 <b>SIC Description:</b> Offices of Physicians, Medical and Diagnostic Laboratories <b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b> 312 <b>Waste Class Desc:</b> PATHOLOGICAL WASTES  <b>Waste Class:</b> 261 <b>Waste Class Desc:</b> PHARMACEUTICALS					
<a href="#">47</a>	10 of 28	W/179.9	78.9 / -2.00	Edifice professionnel Phenix 595 Montreal Road, Suite 401 Ottawa ON K1K 4L2	GEN
<b>Generator No:</b> ON8241375 <b>Status:</b> <b>PO Box No:</b> <b>Country:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Approval Years:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>	2011   621510, 621210, 621110			<b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>  Medical and Diagnostic Laboratories, Offices of Dentists, Offices of Physicians	
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b> <b>Waste Class Desc:</b>	261 PHARMACEUTICALS				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	312 PATHOLOGICAL WASTES				
<a href="#">47</a>	11 of 28	W/179.9	78.9 / -2.00	<b>Edifice professionnel Phenix 595 Montreal Road, Suite 401 Ottawa ON K1K 4L2</b>	<b>GEN</b>
<b>Generator No:</b> <b>Status:</b> <b>Approval Years:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>	ON8241375  2012   621510, 621210, 621110			<b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>  Medical and Diagnostic Laboratories, Offices of Dentists, Offices of Physicians	
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b> <b>Waste Class Desc:</b>	312 PATHOLOGICAL WASTES				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	261 PHARMACEUTICALS				
<a href="#">47</a>	12 of 28	W/179.9	78.9 / -2.00	<b>Ottawa Cardio Center East 204-595 Montreal Rd Ottawa ON</b>	<b>GEN</b>
<b>Generator No:</b> <b>Status:</b> <b>Approval Years:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>	ON4776489  2012   621110, 621510			<b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>  Offices of Physicians, Medical and Diagnostic Laboratories	
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b> <b>Waste Class Desc:</b>	261 PHARMACEUTICALS				
<b>Waste Class:</b> <b>Waste Class Desc:</b>	312 PATHOLOGICAL WASTES				
<a href="#">47</a>	13 of 28	W/179.9	78.9 / -2.00	<b>Edifice professionnel Phenix 595 Montreal Road, Suite 401 Ottawa ON</b>	<b>GEN</b>
<b>Generator No:</b> <b>Status:</b> <b>Approval Years:</b>	ON8241375  2013			<b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b>	



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>		621510, 621210, 621110 MEDICAL AND DIAGNOSTIC LABORATORIES, OFFICES OF DENTISTS, OFFICES OF PHYSICIANS		<b>Co Admin:</b> <b>Phone No Admin:</b>	
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b> <b>Waste Class Desc:</b>		261 PHARMACEUTICALS			
<b>Waste Class:</b> <b>Waste Class Desc:</b>		312 PATHOLOGICAL WASTES			
<a href="#">47</a>	14 of 28	W/179.9	78.9 / -2.00	Ottawa Cardio Center East 204-595 Montreal Rd Ottawa ON	GEN
<b>Generator No:</b> <b>Status:</b> <b>Approval Years:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>		ON4776489 2013 621110, 621510 OFFICES OF PHYSICIANS, MEDICAL AND DIAGNOSTIC LABORATORIES		<b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>	
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b> <b>Waste Class Desc:</b>		312 PATHOLOGICAL WASTES			
<b>Waste Class:</b> <b>Waste Class Desc:</b>		261 PHARMACEUTICALS			
<a href="#">47</a>	15 of 28	W/179.9	78.9 / -2.00	595 Montreal Rd Ottawa ON K1K4L2	EHS
<b>Order No:</b> <b>Status:</b> <b>Report Type:</b> <b>Report Date:</b> <b>Date Received:</b> <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b>		20150914009 C Custom Report 17-SEP-15 14-SEP-15		<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> <b>Search Radius (km):</b> <b>X:</b> <b>Y:</b>	
				ON .25 -75.643546 45.442876	
<a href="#">47</a>	16 of 28	W/179.9	78.9 / -2.00	Edifice professionnel Phenix 595 Montreal Road, Suite 401 Ottawa ON K1K 4L2	GEN
<b>Generator No:</b> <b>Status:</b> <b>Approval Years:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>		ON8241375 2015 No No 621510, 621210, 621110 MEDICAL AND DIAGNOSTIC LABORATORIES, OFFICES OF DENTISTS, OFFICES OF PHYSICIANS		<b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>	
				Canada CO_OFFICIAL Maria Goncalves 613-741-1407 Ext.	
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		261			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Waste Class Desc:</b>		PHARMACEUTICALS			
<b>Waste Class:</b>		312			
<b>Waste Class Desc:</b>		PATHOLOGICAL WASTES			
<a href="#">47</a>	17 of 28	W/179.9	78.9 / -2.00	CCP Pharmacy Inc 595 Montreal Rd Ottawa ON K1K4L2	GEN
<b>Generator No:</b>	ON4754169			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2016			<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	Matthew Rice
<b>MHSW Facility:</b>	No			<b>Phone No Admin:</b>	6137483118 Ext.33
<b>SIC Code:</b>	446110				
<b>SIC Description:</b>	446110				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		312			
<b>Waste Class Desc:</b>		PATHOLOGICAL WASTES			
<b>Waste Class:</b>		261			
<b>Waste Class Desc:</b>		PHARMACEUTICALS			
<a href="#">47</a>	18 of 28	W/179.9	78.9 / -2.00	CCP Pharmacy Inc. 595 MONTREAL RD OTTAWA ON K1K 4L2	GEN
<b>Generator No:</b>	ON7100553			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2016			<b>Choice of Contact:</b>	CO_ADMIN
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	NASTRAN NAJAFI-FARD
<b>MHSW Facility:</b>	No			<b>Phone No Admin:</b>	4164931120 Ext.3218
<b>SIC Code:</b>	446110				
<b>SIC Description:</b>	446110				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		312			
<b>Waste Class Desc:</b>		PATHOLOGICAL WASTES			
<b>Waste Class:</b>		261			
<b>Waste Class Desc:</b>		PHARMACEUTICALS			
<a href="#">47</a>	19 of 28	W/179.9	78.9 / -2.00	CCP Pharmacy Inc. 595 MONTREAL RD OTTAWA ON K1K 4L2	GEN
<b>Generator No:</b>	ON7100553			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2015			<b>Choice of Contact:</b>	CO_ADMIN
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	NASTRAN NAJAFI-FARD
<b>MHSW Facility:</b>	No			<b>Phone No Admin:</b>	4164931120 Ext.3218
<b>SIC Code:</b>	446110				
<b>SIC Description:</b>	446110				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		312			
<b>Waste Class Desc:</b>		PATHOLOGICAL WASTES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Waste Class:</b>		261			
<b>Waste Class Desc:</b>		PHARMACEUTICALS			
<a href="#">47</a>	20 of 28	W/179.9	78.9 / -2.00	<b>Mohawk Montreal Road Inc.</b> 595 Montreal Rd. Ottawa ON K1K 4L2	GEN
<b>Generator No:</b>	ON7259002			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2016			<b>Choice of Contact:</b>	CO_ADMIN
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	Will Bremner
<b>MHSW Facility:</b>	No			<b>Phone No Admin:</b>	4165322236 Ext.
<b>SIC Code:</b>	531310				
<b>SIC Description:</b>	REAL ESTATE PROPERTY MANAGERS				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		261			
<b>Waste Class Desc:</b>		PHARMACEUTICALS			
<b>Waste Class:</b>		312			
<b>Waste Class Desc:</b>		PATHOLOGICAL WASTES			
<a href="#">47</a>	21 of 28	W/179.9	78.9 / -2.00	<b>Mohawk Montreal Road Inc.</b> 595 Montreal Rd. Ottawa ON K1K 4L2	GEN
<b>Generator No:</b>	ON7259002			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2015			<b>Choice of Contact:</b>	CO_ADMIN
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	Will Bremner
<b>MHSW Facility:</b>	No			<b>Phone No Admin:</b>	4165322236 Ext.
<b>SIC Code:</b>	531310				
<b>SIC Description:</b>	REAL ESTATE PROPERTY MANAGERS				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		261			
<b>Waste Class Desc:</b>		PHARMACEUTICALS			
<b>Waste Class:</b>		312			
<b>Waste Class Desc:</b>		PATHOLOGICAL WASTES			
<a href="#">47</a>	22 of 28	W/179.9	78.9 / -2.00	<b>Ottawa Cardio Center East</b> 204-595 Montreal Rd Ottawa ON K1K 4L2	GEN
<b>Generator No:</b>	ON4776489			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2014			<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	
<b>MHSW Facility:</b>	No			<b>Phone No Admin:</b>	
<b>SIC Code:</b>	621110, 621510				
<b>SIC Description:</b>	OFFICES OF PHYSICIANS, MEDICAL AND DIAGNOSTIC LABORATORIES				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		312			
<b>Waste Class Desc:</b>		PATHOLOGICAL WASTES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Waste Class:</b>		261			
<b>Waste Class Desc:</b>		PHARMACEUTICALS			
<a href="#">47</a>	23 of 28	W/179.9	78.9 / -2.00	<b>Edifice professionnel Phenix 595 Montreal Road, Suite 401 Ottawa ON K1K 4L2</b>	<b>GEN</b>
<b>Generator No:</b>	ON8241375			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2014			<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	Maria Goncalves
<b>MHSW Facility:</b>	No			<b>Phone No Admin:</b>	613-741-1407 Ext.
<b>SIC Code:</b>	621510, 621210, 621110				
<b>SIC Description:</b>	MEDICAL AND DIAGNOSTIC LABORATORIES, OFFICES OF DENTISTS, OFFICES OF PHYSICIANS				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		261			
<b>Waste Class Desc:</b>		PHARMACEUTICALS			
<b>Waste Class:</b>		312			
<b>Waste Class Desc:</b>		PATHOLOGICAL WASTES			
<a href="#">47</a>	24 of 28	W/179.9	78.9 / -2.00	<b>Mohawk Montreal Road Inc. 595 Montreal Rd. Ottawa ON K1K 4L2</b>	<b>GEN</b>
<b>Generator No:</b>	ON7259002			<b>PO Box No:</b>	
<b>Status:</b>	Registered			<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Dec 2018			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		261 A			
<b>Waste Class Desc:</b>		Pharmaceuticals			
<b>Waste Class:</b>		312 P			
<b>Waste Class Desc:</b>		Pathological wastes			
<a href="#">47</a>	25 of 28	W/179.9	78.9 / -2.00	<b>CCP Pharmacy Inc 595 Montreal Rd Ottawa ON K1K4L2</b>	<b>GEN</b>
<b>Generator No:</b>	ON4754169			<b>PO Box No:</b>	
<b>Status:</b>	Registered			<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Dec 2018			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		312 P			
<b>Waste Class Desc:</b>		Pathological wastes			
<b>Waste Class:</b>		261 P			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Waste Class Desc:</b>		Pharmaceuticals			
<a href="#">47</a>	26 of 28	W/179.9	78.9 / -2.00	INVIVA A2C Ottawa 406-595 Montreal Road Ottawa ON K1K 4K4	GEN
<b>Generator No:</b>	ON8171656			<b>PO Box No:</b>	
<b>Status:</b>	Registered			<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Dec 2018			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	261 A				
<b>Waste Class Desc:</b>	Pharmaceuticals				
<b>Waste Class:</b>	312 P				
<b>Waste Class Desc:</b>	Pathological wastes				
<a href="#">47</a>	27 of 28	W/179.9	78.9 / -2.00	Mohawk Montreal Road Inc. 595 Montreal Rd. Ottawa ON K1K 4L2	GEN
<b>Generator No:</b>	ON7259002			<b>PO Box No:</b>	
<b>Status:</b>	Registered			<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Jul 2020			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	312 P				
<b>Waste Class Desc:</b>	Pathological wastes				
<b>Waste Class:</b>	261 A				
<b>Waste Class Desc:</b>	Pharmaceuticals				
<a href="#">47</a>	28 of 28	W/179.9	78.9 / -2.00	INVIVA A2C Ottawa 406-595 Montreal Road Ottawa ON K1K 4K4	GEN
<b>Generator No:</b>	ON8171656			<b>PO Box No:</b>	
<b>Status:</b>	Registered			<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Oct 2019			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	312 P				
<b>Waste Class Desc:</b>	Pathological wastes				
<b>Waste Class:</b>	261 A				
<b>Waste Class Desc:</b>	Pharmaceuticals				

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

[48](#)      1 of 1      NW/183.1      83.2 / 2.37      ON      WWIS

<b>Well ID:</b>	1508533	<b>Data Entry Status:</b>	
<b>Construction Date:</b>		<b>Data Src:</b>	1
<b>Primary Water Use:</b>	Domestic	<b>Date Received:</b>	8/8/1951
<b>Sec. Water Use:</b>	0	<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Water Supply	<b>Abandonment Rec:</b>	
<b>Water Type:</b>		<b>Contractor:</b>	3725
<b>Casing Material:</b>		<b>Form Version:</b>	1
<b>Audit No:</b>		<b>Owner:</b>	
<b>Tag:</b>		<b>Street Name:</b>	
<b>Construction Method:</b>		<b>County:</b>	OTTAWA
<b>Elevation (m):</b>		<b>Municipality:</b>	OTTAWA CITY
<b>Elevation Reliability:</b>		<b>Site Info:</b>	
<b>Depth to Bedrock:</b>		<b>Lot:</b>	
<b>Well Depth:</b>		<b>Concession:</b>	
<b>Overburden/Bedrock:</b>		<b>Concession Name:</b>	
<b>Pump Rate:</b>		<b>Easting NAD83:</b>	
<b>Static Water Level:</b>		<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>		<b>Zone:</b>	
<b>Flow Rate:</b>		<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>			

**PDF URL (Map):** [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/150\1508533.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508533.pdf)

**Bore Hole Information**

<b>Bore Hole ID:</b>	10030567	<b>Elevation:</b>	86.30323
<b>DP2BR:</b>	26	<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>	r	<b>East83:</b>	449750.7
<b>Code OB Desc:</b>	Bedrock	<b>North83:</b>	5032482
<b>Open Hole:</b>		<b>Org CS:</b>	
<b>Cluster Kind:</b>		<b>UTMRC:</b>	9
<b>Date Completed:</b>	12/20/1950	<b>UTMRC Desc:</b>	unknown UTM
<b>Remarks:</b>		<b>Location Method:</b>	p9
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

**Overburden and Bedrock  
Materials Interval**

<b>Formation ID:</b>	931009913
<b>Layer:</b>	3
<b>Color:</b>	1
<b>General Color:</b>	WHITE
<b>Mat1:</b>	15
<b>Most Common Material:</b>	LIMESTONE
<b>Mat2:</b>	
<b>Mat2 Desc:</b>	
<b>Mat3:</b>	
<b>Mat3 Desc:</b>	
<b>Formation Top Depth:</b>	26
<b>Formation End Depth:</b>	80
<b>Formation End Depth UOM:</b>	ft



<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931009911			
<b>Layer:</b>		1			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		11			
<b>Most Common Material:</b>		GRAVEL			
<b>Mat2:</b>		09			
<b>Mat2 Desc:</b>		MEDIUM SAND			
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		10			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931009912			
<b>Layer:</b>		2			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		11			
<b>Most Common Material:</b>		GRAVEL			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		10			
<b>Formation End Depth:</b>		26			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		961508533			
<b>Method Construction Code:</b>		1			
<b>Method Construction:</b>		Cable Tool			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10579137			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930053776			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		30			
<b>Casing Diameter:</b>		6			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Casing</u></b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Casing ID:</b> 930053777					
<b>Layer:</b> 2					
<b>Material:</b> 4					
<b>Open Hole or Material:</b> OPEN HOLE					
<b>Depth From:</b>					
<b>Depth To:</b> 80					
<b>Casing Diameter:</b> 6					
<b>Casing Diameter UOM:</b> inch					
<b>Casing Depth UOM:</b> ft					
<b>Results of Well Yield Testing</b>					
<b>Pump Test ID:</b> 991508533					
<b>Pump Set At:</b>					
<b>Static Level:</b> 8					
<b>Final Level After Pumping:</b> 12					
<b>Recommended Pump Depth:</b>					
<b>Pumping Rate:</b>					
<b>Flowing Rate:</b>					
<b>Recommended Pump Rate:</b>					
<b>Levels UOM:</b> ft					
<b>Rate UOM:</b> GPM					
<b>Water State After Test Code:</b>					
<b>Water State After Test:</b>					
<b>Pumping Test Method:</b> 1					
<b>Pumping Duration HR:</b>					
<b>Pumping Duration MIN:</b>					
<b>Flowing:</b> No					
<b>Water Details</b>					
<b>Water ID:</b> 933463067					
<b>Layer:</b> 1					
<b>Kind Code:</b> 1					
<b>Kind:</b> FRESH					
<b>Water Found Depth:</b> 60					
<b>Water Found Depth UOM:</b> ft					
<b>49</b>	<b>1 of 1</b>	<b>NW/183.2</b>	<b>83.2 / 2.37</b>	<b>ON</b>	<b>BORE</b>
<b>Borehole ID:</b> 613791					
<b>OGF ID:</b> 215514969					
<b>Status:</b>					
<b>Type:</b> Borehole					
<b>Use:</b>					
<b>Completion Date:</b> DEC-1950					
<b>Static Water Level:</b>					
<b>Primary Water Use:</b>					
<b>Sec. Water Use:</b>					
<b>Total Depth m:</b> 24.4					
<b>Depth Ref:</b> Ground Surface					
<b>Depth Elev:</b>					
<b>Drill Method:</b>					
<b>Orig Ground Elev m:</b> 85.3					
<b>Elev Reliabil Note:</b>					
<b>DEM Ground Elev m:</b> 86.3					
<b>Concession:</b>					
<b>Location D:</b>					
<b>Survey D:</b>					
<b>Comments:</b>					
<b>Inclin FLG:</b> No					
<b>SP Status:</b> Initial Entry					
<b>Surv Elev:</b> No					
<b>Piezometer:</b> No					
<b>Primary Name:</b>					
<b>Municipality:</b>					
<b>Lot:</b>					
<b>Township:</b>					
<b>Latitude DD:</b> 45.444057					
<b>Longitude DD:</b> -75.64254					
<b>UTM Zone:</b> 18					
<b>Easting:</b> 449751					
<b>Northing:</b> 5032482					
<b>Location Accuracy:</b>					
<b>Accuracy:</b> Not Applicable					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Borehole Geology Stratum</u></b>					
<b>Geology Stratum ID:</b>	218396633			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	0			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	3			<b>Material Texture:</b>	
<b>Material Color:</b>				<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Gravel			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Sand			<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	GRAVEL.				
<b>Geology Stratum ID:</b>	218396634			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	3			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	7.9			<b>Material Texture:</b>	
<b>Material Color:</b>				<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Gravel			<b>Geologic Formation:</b>	
<b>Material 2:</b>				<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	GRAVEL.				
<b>Geology Stratum ID:</b>	218396635			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	7.9			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	24.4			<b>Material Texture:</b>	
<b>Material Color:</b>	Red			<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Limestone			<b>Geologic Formation:</b>	
<b>Material 2:</b>				<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	LIMESTONE. WHITE. 00060K. FRACTURED. BEDROCK. FRACTURED. BEDROCK. FRACTURED. 017 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
<b><u>Source</u></b>					
<b>Source Type:</b>	Data Survey			<b>Source Appl:</b>	Spatial/Tabular
<b>Source Orig:</b>	Geological Survey of Canada			<b>Source Iden:</b>	1
<b>Source Date:</b>	1956-1972			<b>Scale or Res:</b>	Varies
<b>Confidence:</b>				<b>Horizontal:</b>	NAD27
<b>Observatio:</b>				<b>Verticalda:</b>	Mean Average Sea Level
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)				
<b>Source Details:</b>	File: OTTAWA2.txt RecordID: 06299 NTS_Sheet:				
<b>Confiden 1:</b>					
<b><u>Source List</u></b>					
<b>Source Identifier:</b>	1			<b>Horizontal Datum:</b>	NAD27
<b>Source Type:</b>	Data Survey			<b>Vertical Datum:</b>	Mean Average Sea Level
<b>Source Date:</b>	1956-1972			<b>Projection Name:</b>	Universal Transverse Mercator
<b>Scale or Resolution:</b>	Varies				
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)				
<b>Source Originators:</b>	Geological Survey of Canada				
<b>50</b>	1 of 1	<b>WNW/183.9</b>	<b>82.2 / 1.31</b>	<b>1090 Kristin Way Ottawa ON</b>	<b>EHS</b>
<b>Order No:</b>	20121217023			<b>Nearest Intersection:</b>	
<b>Status:</b>	C			<b>Municipality:</b>	
<b>Report Type:</b>	Standard Report			<b>Client Prov/State:</b>	ON

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Report Date:</b>	31-DEC-12			<b>Search Radius (km):</b> .25	
<b>Date Received:</b>	17-DEC-12			<b>X:</b> -75.643152	
<b>Previous Site Name:</b>				<b>Y:</b> 45.443681	
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>	City Directory				

<a href="#">51</a>	1 of 1	SW/194.7	76.2 / -4.69	ON	WWIS
<b>Well ID:</b>	7207339			<b>Data Entry Status:</b>	Yes
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>				<b>Date Received:</b>	9/4/2013
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>				<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	6964
<b>Casing Material:</b>				<b>Form Version:</b>	8
<b>Audit No:</b>	C21844			<b>Owner:</b>	
<b>Tag:</b>	A119039			<b>Street Name:</b>	
<b>Construction Method:</b>				<b>County:</b>	OTTAWA
<b>Elevation (m):</b>				<b>Municipality:</b>	OTTAWA CITY
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					

PDF URL (Map):

#### Bore Hole Information

<b>Bore Hole ID:</b>	1004558646			<b>Elevation:</b>	76.360603
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	18
<b>Code OB:</b>				<b>East83:</b>	449742
<b>Code OB Desc:</b>				<b>North83:</b>	5032161
<b>Open Hole:</b>				<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>				<b>UTMRC:</b>	4
<b>Date Completed:</b>	10/17/2011			<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>				<b>Location Method:</b>	gis
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					

<a href="#">52</a>	1 of 3	WSW/198.9	76.9 / -4.00	PHARMA PLUS DRUGS LTD 594 MONTREAL ROAD OTTAWA ON K1K 0T8	GEN
<b>Generator No:</b>	ON1553311			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	92,93,97			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	6031				
<b>SIC Description:</b>	PHARMACIES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		261			
<b>Waste Class Desc:</b>		PHARMACEUTICALS			
<b>Waste Class:</b>		312			
<b>Waste Class Desc:</b>		PATHOLOGICAL WASTES			
<a href="#">52</a>	2 of 3	WSW/198.9	76.9 / -4.00	PHARMA PLUS DRUGS LTD. 31-664 594 MONTREAL ROAD, OTTAWA C/O 5935 AIRPORT ROAD STE. 500 MISSISSAUGA ON K1K 0T9	GEN
<b>Generator No:</b>	ON1553311			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	94,95,96			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	6031				
<b>SIC Description:</b>	PHARMACIES				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		261			
<b>Waste Class Desc:</b>		PHARMACEUTICALS			
<b>Waste Class:</b>		312			
<b>Waste Class Desc:</b>		PATHOLOGICAL WASTES			
<a href="#">52</a>	3 of 3	WSW/198.9	76.9 / -4.00	PHARMA PLUS DRUGS LTD. 594 MONTREAL ROAD OTTAWA ON K1K 0T8	GEN
<b>Generator No:</b>	ON1553311			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	98,99,00,01			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	6031				
<b>SIC Description:</b>	PHARMACIES				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		261			
<b>Waste Class Desc:</b>		PHARMACEUTICALS			
<b>Waste Class:</b>		312			
<b>Waste Class Desc:</b>		PATHOLOGICAL WASTES			
<a href="#">53</a>	1 of 7	SE/200.2	76.9 / -4.00	SGM Investments Ltd 659 Wilson St Ottawa ON	GEN
<b>Generator No:</b>	ON9593930			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2012			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	236110				
<b>SIC Description:</b>	Residential Building Construction				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">53</a>	2 of 7	SE/200.2	76.9 / -4.00	SGM Investments Ltd 659 Wilson St Ottawa ON	GEN
<b>Generator No:</b>	ON9593930			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2013			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	236110				
<b>SIC Description:</b>	RESIDENTIAL BUILDING CONSTRUCTION				
<b>Detail(s)</b>					
<b>Waste Class:</b>	221				
<b>Waste Class Desc:</b>	LIGHT FUELS				
<a href="#">53</a>	3 of 7	SE/200.2	76.9 / -4.00	SGM Investments Ltd 659 Wilson St Ottawa ON K1K 0W5	GEN
<b>Generator No:</b>	ON9593930			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2016			<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	
<b>MHSW Facility:</b>	No			<b>Phone No Admin:</b>	
<b>SIC Code:</b>	236110				
<b>SIC Description:</b>	RESIDENTIAL BUILDING CONSTRUCTION				
<b>Detail(s)</b>					
<b>Waste Class:</b>	221				
<b>Waste Class Desc:</b>	LIGHT FUELS				
<a href="#">53</a>	4 of 7	SE/200.2	76.9 / -4.00	SGM Investments Ltd 659 Wilson St Ottawa ON K1K 0W5	GEN
<b>Generator No:</b>	ON9593930			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2015			<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	
<b>MHSW Facility:</b>	No			<b>Phone No Admin:</b>	
<b>SIC Code:</b>	236110				
<b>SIC Description:</b>	RESIDENTIAL BUILDING CONSTRUCTION				
<b>Detail(s)</b>					
<b>Waste Class:</b>	221				
<b>Waste Class Desc:</b>	LIGHT FUELS				
<a href="#">53</a>	5 of 7	SE/200.2	76.9 / -4.00	SGM Investments Ltd 659 Wilson St Ottawa ON K1K 0W5	GEN
<b>Generator No:</b>	ON9593930			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2014			<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	
<b>MHSW Facility:</b>	No			<b>Phone No Admin:</b>	
<b>SIC Code:</b>	236110				



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>SIC Description:</b>		RESIDENTIAL BUILDING CONSTRUCTION			
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	221				
<b>Waste Class Desc:</b>	LIGHT FUELS				
<b>53</b>	6 of 7	SE/200.2	76.9 / -4.00	SGM Investments Ltd 659 Wilson St Ottawa ON K1K 0W5	GEN
<b>Generator No:</b>	ON9593930			<b>PO Box No:</b>	
<b>Status:</b>	Registered			<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Dec 2018			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	221 L				
<b>Waste Class Desc:</b>	Light fuels				
<b>53</b>	7 of 7	SE/200.2	76.9 / -4.00	SGM Investments Ltd 659 Wilson St Ottawa ON K1K 0W5	GEN
<b>Generator No:</b>	ON9593930			<b>PO Box No:</b>	
<b>Status:</b>	Registered			<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Oct 2019			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	221 L				
<b>Waste Class Desc:</b>	Light fuels				
<b>54</b>	1 of 1	NW/203.4	83.2 / 2.36	ON	WWIS
<b>Well ID:</b>	7289473			<b>Data Entry Status:</b>	Yes
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>				<b>Date Received:</b>	7/5/2017
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>				<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7543
<b>Casing Material:</b>				<b>Form Version:</b>	8
<b>Audit No:</b>	C36214			<b>Owner:</b>	
<b>Tag:</b>				<b>Street Name:</b>	
<b>Construction Method:</b>				<b>County:</b>	OTTAWA
<b>Elevation (m):</b>				<b>Municipality:</b>	GLOUCESTER TOWNSHIP
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Flowing (Y/N): Flow Rate: Clear/Cloudy:  PDF URL (Map):				Zone: UTM Reliability:		
<b><u>Bore Hole Information</u></b>						
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	1006601297			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	86.441703  18 449717 5032483 UTM83 4 margin of error : 30 m - 100 m wwr	
<a href="#">55</a>	1 of 7	W/203.9	76.8 / -4.03	RIOCAN HOLDINGS INC. 585 MONTREAL ROAD (SWM) OTTAWA ON	CA	
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:	3-0081-98- 98 2/18/1998 Municipal sewage Approved					
<a href="#">55</a>	2 of 7	W/203.9	76.8 / -4.03	PRIVATE OWNER 585 MONTREAL ROAD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SPL	
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env:	128720  7/3/1996  OTHER CONTAINER LEAK			Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing:	20101	

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

**MOE Response:**  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 7/3/1996  
**Dt Document Closed:**  
**Incident Reason:** UNKNOWN  
**Site Name:**  
**Site County/District:**  
**Site Geo Ref Meth:**  
**Incident Summary:** PRIVATE AUTO-40 LITERS GASOLINE TO PLAZA LOT,FD APPLIED SAND,EWG# ISSUED.  
**Contaminant Qty:**

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

<a href="#">55</a>	3 of 7	W/203.9	76.8 / -4.03	AIM Health Group - Hillside Medical Clinic<UNOFFICIAL> 585 Montreal Rd HILLSIDE MEDICAL CLINIC<UNOFFICIAL> Ottawa ON	SPL
--------------------	--------	---------	--------------	--	-----

**Ref No:** 3268-6RMQLA  
**Site No:**  
**Incident Dt:** 7/12/2006  
**Year:**  
**Incident Cause:** Pipe Or Hose Leak  
**Incident Event:**  
**Contaminant Code:** 28  
**Contaminant Name:** MERCURY  
**Contaminant Limit 1:**  
**Contam Limit Freq 1:**  
**Contaminant UN No 1:**  
**Environment Impact:** Not Anticipated  
**Nature of Impact:** Human Health/Safety  
**Receiving Medium:** Land  
**Receiving Env:**  
**MOE Response:**  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 7/12/2006  
**Dt Document Closed:**  
**Incident Reason:** Unknown - Reason not determined  
**Site Name:** 585 MONTREAL RD  
**Site County/District:**  
**Site Geo Ref Meth:**  
**Incident Summary:** Ottawa: @1/4 ounce of mercury spilled, contained/cleaned  
**Contaminant Qty:** 0.07 kg

**Discharger Report:**  
**Material Group:** Chemicals  
**Health/Env Conseq:**  
**Client Type:**  
**Sector Type:** Other  
**Agency Involved:**  
**Nearest Watercourse:**  
**Site Address:** 585 MONTREAL RD  
**Site District Office:** Ottawa  
**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:**

<a href="#">55</a>	4 of 7	W/203.9	76.8 / -4.03	City of Ottawa 585 Montreal Rd. Ottawa ON	SPL
--------------------	--------	---------	--------------	---	-----

**Ref No:** 3176-7PFQGA  
**Site No:**  
**Incident Dt:**  
**Year:**  
**Incident Cause:** Unknown  
**Incident Event:**  
**Contaminant Code:**  
**Contaminant Name:** SEWAGE,RAW UNCHLORINATED  
**Contaminant Limit 1:**  
**Contam Limit Freq 1:**  
**Contaminant UN No 1:**  
**Environment Impact:** Not Anticipated  
**Nature of Impact:**  
**Receiving Medium:**  
**Receiving Env:**

**Discharger Report:**  
**Material Group:**  
**Health/Env Conseq:**  
**Client Type:**  
**Sector Type:** Other  
**Agency Involved:**  
**Nearest Watercourse:**  
**Site Address:**  
**Site District Office:**  
**Site Postal Code:**  
**Site Region:**  
**Site Municipality:** Ottawa  
**Site Lot:**  
**Site Conc:**  
**Northing:**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>MOE Response:</b> <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> <b>Dt Document Closed:</b> <b>Incident Reason:</b> <b>Site Name:</b> <b>Site County/District:</b> <b>Site Geo Ref Meth:</b> <b>Incident Summary:</b> <b>Contaminant Qty:</b>	No Field Response 2/20/2009 Unknown - Reason not determined	585 Montreal Road<UNOFFICIAL>		<b>Easting:</b> <b>Site Geo Ref Accu:</b> <b>Site Map Datum:</b> <b>SAC Action Class:</b> <b>Source Type:</b>	Watercourse Spills
				Blockage in manhole, sanitary sewage to city catch basin.	
<a href="#"><u>55</u></a>	5 of 7	W/203.9	76.8 / -4.03	<b>Waste Management of Canada Corporation</b> <b>585 Montreal Road</b> <b>Ottawa ON</b>	<b>SPL</b>
<b>Ref No:</b> <b>Site No:</b> <b>Incident Dt:</b> <b>Year:</b> <b>Incident Cause:</b> <b>Incident Event:</b> <b>Contaminant Code:</b> <b>Contaminant Name:</b> <b>Contaminant Limit 1:</b> <b>Contam Limit Freq 1:</b> <b>Contaminant UN No 1:</b> <b>Environment Impact:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>Receiving Env:</b> <b>MOE Response:</b> <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> <b>Dt Document Closed:</b> <b>Incident Reason:</b> <b>Site Name:</b> <b>Site County/District:</b> <b>Site Geo Ref Meth:</b> <b>Incident Summary:</b> <b>Contaminant Qty:</b>	2275-8BZPYW Pipe Or Hose Leak 15 HYDRAULIC OIL Not Anticipated No Field Response 12/10/2010 12/16/2010 Equipment Failure Hillside Plaza<UNOFFICIAL>			<b>Discharger Report:</b> <b>Material Group:</b> <b>Health/Env Conseq:</b> <b>Client Type:</b> <b>Sector Type:</b> <b>Agency Involved:</b> <b>Nearest Watercourse:</b> <b>Site Address:</b> <b>Site District Office:</b> <b>Site Postal Code:</b> <b>Site Region:</b> <b>Site Municipality:</b> <b>Site Lot:</b> <b>Site Conc:</b> <b>Northing:</b> <b>Easting:</b> <b>Site Geo Ref Accu:</b> <b>Site Map Datum:</b> <b>SAC Action Class:</b> <b>Source Type:</b>	Motor Vehicle 585 Montreal Road Ottawa Land Spills
				20 L hydraulic oil to Pavement Ottawa ctnd. 20 L	
<a href="#"><u>55</u></a>	6 of 7	W/203.9	76.8 / -4.03	<b>City of Ottawa</b> <b>585 Montreal Rd</b> <b>Ottawa ON</b>	<b>SPL</b>
<b>Ref No:</b> <b>Site No:</b> <b>Incident Dt:</b> <b>Year:</b> <b>Incident Cause:</b> <b>Incident Event:</b> <b>Contaminant Code:</b> <b>Contaminant Name:</b> <b>Contaminant Limit 1:</b> <b>Contam Limit Freq 1:</b> <b>Contaminant UN No 1:</b> <b>Environment Impact:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>Receiving Env:</b> <b>MOE Response:</b> <b>Dt MOE Arvl on Scn:</b>	6142-B765QB NA 2018/12/04 Overflow/Surcharge 44 SEWAGE,RAW UNCHLORINATED n/a Source Water Zone No			<b>Discharger Report:</b> <b>Material Group:</b> <b>Health/Env Conseq:</b> <b>Client Type:</b> <b>Sector Type:</b> <b>Agency Involved:</b> <b>Nearest Watercourse:</b> <b>Site Address:</b> <b>Site District Office:</b> <b>Site Postal Code:</b> <b>Site Region:</b> <b>Site Municipality:</b> <b>Site Lot:</b> <b>Site Conc:</b> <b>Northing:</b> <b>Easting:</b> <b>Site Geo Ref Accu:</b>	2 - Minor Environment Municipal Government Municipal Sewage 585 Montreal Rd Ottawa Eastern Ottawa 5032335 449596

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>MOE Reported Dt:</b> 2018/12/04 <b>Dt Document Closed:</b> <b>Incident Reason:</b> Blockage <b>Site Name:</b> manhole <UNOFFICIAL> <b>Site County/District:</b> <b>Site Geo Ref Meth:</b> <b>Incident Summary:</b> City of Ottawa: manhole sewage overflow <b>Contaminant Qty:</b> 0 other - see incident description <b>Site Map Datum:</b> <b>SAC Action Class:</b> Sewage Bypasses / Overflows <b>Source Type:</b> Sewer (Private or Municipal)					
<a href="#">55</a>	7 of 7	W/203.9	76.8 / -4.03	Tim Hortons Inc. 585 Montreal Road Ottawa ON K1K 4K3	SPL
<b>Ref No:</b> 4617-BDBFJ2 <b>Site No:</b> NA <b>Incident Dt:</b> 6/19/2019 <b>Year:</b> <b>Incident Cause:</b> <b>Incident Event:</b> <b>Contaminant Code:</b> <b>Contaminant Name:</b> <b>Contaminant Limit 1:</b> <b>Contam Limit Freq 1:</b> <b>Contaminant UN No 1:</b> <b>Environment Impact:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>Receiving Env:</b> <b>MOE Response:</b> No <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> 6/19/2019 <b>Dt Document Closed:</b> <b>Incident Reason:</b> <b>Site Name:</b> 585 Montreal Road<UNOFFICIAL> <b>Site County/District:</b> <b>Site Geo Ref Meth:</b> <b>Incident Summary:</b> No Recycling <b>Contaminant Qty:</b> <b>Discharger Report:</b> <b>Material Group:</b> <b>Health/Env Conseq:</b> <b>Client Type:</b> Corporation <b>Sector Type:</b> <b>Agency Involved:</b> <b>Nearest Watercourse:</b> <b>Site Address:</b> 585 Montreal Road <b>Site District Office:</b> Ottawa <b>Site Postal Code:</b> K1K 4K3 <b>Site Region:</b> Eastern <b>Site Municipality:</b> Ottawa <b>Site Lot:</b> <b>Site Conc:</b> <b>Northing:</b> <b>Easting:</b> <b>Site Geo Ref Accu:</b> <b>Site Map Datum:</b> <b>SAC Action Class:</b> <b>Source Type:</b>					
<a href="#">56</a>	1 of 1	NNE/206.5	88.6 / 7.73	Anglican church of the Epiphany Ottawa ON	ECA
<b>Approval No:</b> 7032-4H8TJA <b>Approval Date:</b> 2000-03-11 <b>Status:</b> Approved <b>Record Type:</b> ECA <b>Link Source:</b> IDS <b>SWP Area Name:</b> Rideau Valley <b>Approval Type:</b> ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS <b>Project Type:</b> MUNICIPAL AND PRIVATE SEWAGE WORKS <b>Address:</b> <b>Full Address:</b> <b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/1644-4GMQPT-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/1644-4GMQPT-14.pdf</a> <b>MOE District:</b> Ottawa <b>City:</b> <b>Longitude:</b> -75.6404 <b>Latitude:</b> 45.4444 <b>Geometry X:</b> <b>Geometry Y:</b>					
<a href="#">57</a>	1 of 1	ENE/208.5	83.4 / 2.53	ON	BORE
<b>Borehole ID:</b> 615189 <b>OGF ID:</b> 215516131 <b>Inclin FLG:</b> No <b>SP Status:</b> Initial Entry					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Status:</b>				<b>Surv Elev:</b>	No
<b>Type:</b>	Borehole			<b>Piezometer:</b>	No
<b>Use:</b>				<b>Primary Name:</b>	
<b>Completion Date:</b>	JAN-1969			<b>Municipality:</b>	
<b>Static Water Level:</b>	1.5			<b>Lot:</b>	
<b>Primary Water Use:</b>				<b>Township:</b>	
<b>Sec. Water Use:</b>				<b>Latitude DD:</b>	45.443537
<b>Total Depth m:</b>	-999			<b>Longitude DD:</b>	-75.638954
<b>Depth Ref:</b>	Ground Surface			<b>UTM Zone:</b>	18
<b>Depth Elev:</b>				<b>Easting:</b>	450031
<b>Drill Method:</b>				<b>Northing:</b>	5032422
<b>Orig Ground Elev m:</b>	83.8			<b>Location Accuracy:</b>	
<b>Elev Reliabil Note:</b>				<b>Accuracy:</b>	Not Applicable
<b>DEM Ground Elev m:</b>	83.9				
<b>Concession:</b>					
<b>Location D:</b>					
<b>Survey D:</b>					
<b>Comments:</b>					
<b><u>Borehole Geology Stratum</u></b>					
<b>Geology Stratum ID:</b>	218400769			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	1.8			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	2.6			<b>Material Texture:</b>	
<b>Material Color:</b>	Brown			<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Silt			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Sand			<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	SILT. BROWN, WATER STABLE AT 270.0 FEET.				
<b>Geology Stratum ID:</b>	218400772			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	6.1			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>				<b>Material Texture:</b>	
<b>Material Color:</b>	Black			<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Bedrock			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Shale			<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	BEDROCK. BLACK. . WEATHERED. BEDROCK. BEDROCK. 00010 020 00025 015 00125 010 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
<b>Geology Stratum ID:</b>	218400771			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	4.7			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	6.1			<b>Material Texture:</b>	
<b>Material Color:</b>				<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Till			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Sand			<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	TILL.				
<b>Geology Stratum ID:</b>	218400767			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	0			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	.2			<b>Material Texture:</b>	
<b>Material Color:</b>				<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Soil			<b>Geologic Formation:</b>	
<b>Material 2:</b>				<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	SOIL.				



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Geology Stratum ID:</b>	218400768			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	.2			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	1.8			<b>Material Texture:</b>	
<b>Material Color:</b>				<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Sand			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Gravel			<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	SAND.				
<b>Geology Stratum ID:</b>	218400770			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	2.6			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	4.7			<b>Material Texture:</b>	
<b>Material Color:</b>				<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Sand			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Gravel			<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	SAND.				
<b>Source</b>					
<b>Source Type:</b>	Data Survey			<b>Source Appl:</b>	Spatial/Tabular
<b>Source Orig:</b>	Geological Survey of Canada			<b>Source Ident:</b>	1
<b>Source Date:</b>	1956-1972			<b>Scale or Res:</b>	Varies
<b>Confidence:</b>				<b>Horizontal:</b>	NAD27
<b>Observatio:</b>				<b>Verticalda:</b>	Mean Average Sea Level
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)				
<b>Source Details:</b>	File: OTTAWA2.txt RecordID: 076970 NTS_Sheet: 31G05G				
<b>Confiden 1:</b>					
<b>Source List</b>					
<b>Source Identifier:</b>	1			<b>Horizontal Datum:</b>	NAD27
<b>Source Type:</b>	Data Survey			<b>Vertical Datum:</b>	Mean Average Sea Level
<b>Source Date:</b>	1956-1972			<b>Projection Name:</b>	Universal Transverse Mercator
<b>Scale or Resolution:</b>	Varies				
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)				
<b>Source Originators:</b>	Geological Survey of Canada				
<b>58</b>	<b>1 of 1</b>	<b>SSW/211.3</b>	<b>75.8 / -5.09</b>	<b>ON</b>	<b>BORE</b>
<b>Borehole ID:</b>	613766			<b>Inclin FLG:</b>	No
<b>OGF ID:</b>	215514952			<b>SP Status:</b>	Initial Entry
<b>Status:</b>				<b>Surv Elev:</b>	No
<b>Type:</b>	Borehole			<b>Piezometer:</b>	No
<b>Use:</b>				<b>Primary Name:</b>	
<b>Completion Date:</b>				<b>Municipality:</b>	
<b>Static Water Level:</b>				<b>Lot:</b>	
<b>Primary Water Use:</b>				<b>Township:</b>	
<b>Sec. Water Use:</b>				<b>Latitude DD:</b>	45.440908
<b>Total Depth m:</b>	-999			<b>Longitude DD:</b>	-75.642377
<b>Depth Ref:</b>	Ground Surface			<b>UTM Zone:</b>	18
<b>Depth Elev:</b>				<b>Easting:</b>	449761
<b>Drill Method:</b>				<b>Northing:</b>	5032132
<b>Orig Ground Elev m:</b>	71.9			<b>Location Accuracy:</b>	
<b>Elev Reliabil Note:</b>				<b>Accuracy:</b>	Not Applicable
<b>DEM Ground Elev m:</b>	76.2				
<b>Concession:</b>					

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

Location D:  
Survey D:  
Comments:

**Borehole Geology Stratum**

<b>Geology Stratum ID:</b>	218396539	<b>Mat Consistency:</b>	Compact
<b>Top Depth:</b>	4.6	<b>Material Moisture:</b>	
<b>Bottom Depth:</b>		<b>Material Texture:</b>	
<b>Material Color:</b>	Brown	<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Bedrock	<b>Geologic Formation:</b>	
<b>Material 2:</b>		<b>Geologic Group:</b>	
<b>Material 3:</b>		<b>Geologic Period:</b>	
<b>Material 4:</b>		<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>			
<b>Stratum Description:</b>	BEDROCK. ARTIFICIAL. BROWN,COMPACT. CLAY. GREY. SAND. GREY,DENSE. BEDROCK. CRYSTALLINE.		

<b>Geology Stratum ID:</b>	218396538	<b>Mat Consistency:</b>	
<b>Top Depth:</b>	0	<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	4.6	<b>Material Texture:</b>	
<b>Material Color:</b>		<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Clay	<b>Geologic Formation:</b>	
<b>Material 2:</b>		<b>Geologic Group:</b>	
<b>Material 3:</b>		<b>Geologic Period:</b>	
<b>Material 4:</b>		<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>			
<b>Stratum Description:</b>	CLAY.		

**Source**

<b>Source Type:</b>	Data Survey	<b>Source Appl:</b>	Spatial/Tabular
<b>Source Orig:</b>	Geological Survey of Canada	<b>Source Iden:</b>	1
<b>Source Date:</b>	1956-1972	<b>Scale or Res:</b>	Varies
<b>Confidence:</b>	H	<b>Horizontal:</b>	NAD27
<b>Observatio:</b>		<b>Verticalda:</b>	Mean Average Sea Level
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)		
<b>Source Details:</b>	File: OTTAWA2.txt RecordID: 062740 NTS_Sheet: 31G05G		
<b>Confiden 1:</b>	Logged by professional. Exact and complete description of material and properties.		

**Source List**

<b>Source Identifier:</b>	1	<b>Horizontal Datum:</b>	NAD27
<b>Source Type:</b>	Data Survey	<b>Vertical Datum:</b>	Mean Average Sea Level
<b>Source Date:</b>	1956-1972	<b>Projection Name:</b>	Universal Transverse Mercator
<b>Scale or Resolution:</b>	Varies		
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)		
<b>Source Originators:</b>	Geological Survey of Canada		

<a href="#">59</a>	1 of 2	SSE/216.8	75.8 / -5.03	FATIMA INVESTMENTS - PT.LOT 4/RP# 34 WILSON ST./BORTHWICK ST. OTTAWA CITY ON	CA
--------------------	--------	-----------	--------------	--	----

**Certificate #:** 3-0762-92-  
**Application Year:** 92  
**Issue Date:** 6/30/1992  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Project Description:</b>					
<b>Contaminants:</b>					
<b>Emission Control:</b>					

<a href="#">59</a>	2 of 2	SSE/216.8	75.8 / -5.03	FATIMA INVESTMENTS - PT.LOT 4/RP# 34 WILSON ST./BORTHWICK ST. OTTAWA CITY ON	CA
<b>Certificate #:</b>		7-0615-92-			
<b>Application Year:</b>		92			
<b>Issue Date:</b>		6/30/1992			
<b>Approval Type:</b>		Municipal water			
<b>Status:</b>		Approved			
<b>Application Type:</b>					
<b>Client Name:</b>					
<b>Client Address:</b>					
<b>Client City:</b>					
<b>Client Postal Code:</b>					
<b>Project Description:</b>					
<b>Contaminants:</b>					
<b>Emission Control:</b>					

<a href="#">60</a>	1 of 1	SE/219.6	76.9 / -3.97	ON	BORE
<b>Borehole ID:</b>		613767		<b>Inclin FLG:</b> No	
<b>OGF ID:</b>		215514953		<b>SP Status:</b> Initial Entry	
<b>Status:</b>				<b>Surv Elev:</b> No	
<b>Type:</b>		Borehole		<b>Piezometer:</b> No	
<b>Use:</b>				<b>Primary Name:</b>	
<b>Completion Date:</b>				<b>Municipality:</b>	
<b>Static Water Level:</b>				<b>Lot:</b>	
<b>Primary Water Use:</b>				<b>Township:</b>	
<b>Sec. Water Use:</b>				<b>Latitude DD:</b> 45.441104	
<b>Total Depth m:</b>		-999		<b>Longitude DD:</b> -75.639566	
<b>Depth Ref:</b>		Ground Surface		<b>UTM Zone:</b> 18	
<b>Depth Elev:</b>				<b>Easting:</b> 449981	
<b>Drill Method:</b>				<b>Northing:</b> 5032152	
<b>Orig Ground Elev m:</b>		74.7		<b>Location Accuracy:</b>	
<b>Elev Reliabil Note:</b>				<b>Accuracy:</b> Not Applicable	
<b>DEM Ground Elev m:</b>		74.9			
<b>Concession:</b>					
<b>Location D:</b>					
<b>Survey D:</b>					
<b>Comments:</b>					

**Borehole Geology Stratum**

<b>Geology Stratum ID:</b>		218396540		<b>Mat Consistency:</b>	
<b>Top Depth:</b>		0		<b>Material Moisture:</b>	
<b>Bottom Depth:</b>		4.6		<b>Material Texture:</b>	
<b>Material Color:</b>		Black		<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>		Marl		<b>Geologic Formation:</b>	
<b>Material 2:</b>				<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>		MARL. BLACK.			
<b>Geology Stratum ID:</b>		218396541		<b>Mat Consistency:</b> Compact	
<b>Top Depth:</b>		4.6		<b>Material Moisture:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Bottom Depth:</b>				<b>Material Texture:</b>	
<b>Material Color:</b>	Brown			<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Bedrock			<b>Geologic Formation:</b>	
<b>Material 2:</b>				<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>		BEDROCK. CIAL. BROWN,COMPACT. CLAY. GREY. SAND. GREY,DENSE. BEDROCK. CRYSTALLINE. 00000			
**Note: Many records provided by the department have a truncated [Stratum Description] field.					

**Source**

<b>Source Type:</b>	Data Survey	<b>Source Appl:</b>	Spatial/Tabular
<b>Source Orig:</b>	Geological Survey of Canada	<b>Source Iden:</b>	1
<b>Source Date:</b>	1956-1972	<b>Scale or Res:</b>	Varies
<b>Confidence:</b>	M	<b>Horizontal:</b>	NAD27
<b>Observatio:</b>		<b>Verticalda:</b>	Mean Average Sea Level
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)		
<b>Source Details:</b>	File: OTTAWA2.txt RecordID: 062750 NTS_Sheet: 31G05G		
<b>Confiden 1:</b>	Reliable information but incomplete.		

**Source List**

<b>Source Identifier:</b>	1	<b>Horizontal Datum:</b>	NAD27
<b>Source Type:</b>	Data Survey	<b>Vertical Datum:</b>	Mean Average Sea Level
<b>Source Date:</b>	1956-1972	<b>Projection Name:</b>	Universal Transverse Mercator
<b>Scale or Resolution:</b>	Varies		
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)		
<b>Source Originators:</b>	Geological Survey of Canada		

<a href="#">61</a>	1 of 1	<b>ESE/222.4</b>	<b>78.1 / -2.80</b>	<b>669 WILSON ST. OTTAWA ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7241758	<b>Data Entry Status:</b>			
<b>Construction Date:</b>		<b>Data Src:</b>			
<b>Primary Water Use:</b>	Monitoring	<b>Date Received:</b>	5/25/2015		
<b>Sec. Water Use:</b>		<b>Selected Flag:</b>	Yes		
<b>Final Well Status:</b>	Observation Wells	<b>Abandonment Rec:</b>			
<b>Water Type:</b>		<b>Contractor:</b>	7328		
<b>Casing Material:</b>		<b>Form Version:</b>	7		
<b>Audit No:</b>	Z171257	<b>Owner:</b>			
<b>Tag:</b>	A147971	<b>Street Name:</b>	669 WILSON ST.		
<b>Construction Method:</b>		<b>County:</b>	OTTAWA		
<b>Elevation (m):</b>		<b>Municipality:</b>	GLOUCESTER TOWNSHIP		
<b>Elevation Reliability:</b>		<b>Site Info:</b>			
<b>Depth to Bedrock:</b>		<b>Lot:</b>			
<b>Well Depth:</b>		<b>Concession:</b>			
<b>Overburden/Bedrock:</b>		<b>Concession Name:</b>			
<b>Pump Rate:</b>		<b>Easting NAD83:</b>			
<b>Static Water Level:</b>		<b>Northing NAD83:</b>			
<b>Flowing (Y/N):</b>		<b>Zone:</b>			
<b>Flow Rate:</b>		<b>UTM Reliability:</b>			
<b>Clear/Cloudy:</b>					

PDF URL (Map):

**Bore Hole Information**

<b>Bore Hole ID:</b>	1005376346	<b>Elevation:</b>	76.094169
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>		<b>East83:</b>	450023

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Code OB Desc:</b>				<b>North83:</b>	5032191
<b>Open Hole:</b>				<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>				<b>UTMRC:</b>	4
<b>Date Completed:</b>	9/26/2013			<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>				<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					

**Overburden and Bedrock**  
**Materials Interval**

**Formation ID:** 1005627489  
**Layer:** 1  
**Color:**  
**General Color:**  
**Mat1:** 02  
**Most Common Material:** TOPSOIL  
**Mat2:**  
**Mat2 Desc:**  
**Mat3:**  
**Mat3 Desc:**  
**Formation Top Depth:** 0  
**Formation End Depth:** .1  
**Formation End Depth UOM:** m

**Overburden and Bedrock**  
**Materials Interval**

**Formation ID:** 1005627491  
**Layer:** 3  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 28  
**Most Common Material:** SAND  
**Mat2:** 84  
**Mat2 Desc:** SILTY  
**Mat3:** 11  
**Mat3 Desc:** GRAVEL  
**Formation Top Depth:** 1.82  
**Formation End Depth:** 2.74  
**Formation End Depth UOM:** m

**Overburden and Bedrock**  
**Materials Interval**

**Formation ID:** 1005627490  
**Layer:** 2  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 28  
**Most Common Material:** SAND  
**Mat2:** 84  
**Mat2 Desc:** SILTY  
**Mat3:**  
**Mat3 Desc:**  
**Formation Top Depth:** .1  
**Formation End Depth:** 1.82  
**Formation End Depth UOM:** m

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1005627498			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		1.6			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1005627497			
<b>Method Construction Code:</b>		B			
<b>Method Construction:</b>		Other Method			
<b>Other Method Construction:</b>		HSA			
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1005627488			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1005627494			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		1.85			
<b>Casing Diameter:</b>		5.08			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1005627495			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		1.85			
<b>Screen End Depth:</b>		2.74			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		m			
<b>Screen Diameter UOM:</b>		cm			
<b>Screen Diameter:</b>		5.86			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		1005627493			
<b>Layer:</b>		1			
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b>		1.8			
<b>Water Found Depth UOM:</b>		m			
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>		1005627492			



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Diameter:		20.3			
Depth From:		0			
Depth To:		2.74			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<a href="#">62</a>	1 of 13	SW/223.7	76.0 / -4.92	CANADIAN WASTE SERVICES PARKING LOT BEHIND INDEPENDENT GROCIERS 596 MONTREAL ROAD, OTTAWA MOTOR VEHICLE (OPERATING FLUID) OTTAWA ON K1K 0T9	SPL
<b>Ref No:</b>	190553			<b>Discharger Report:</b>	
<b>Site No:</b>				<b>Material Group:</b>	
<b>Incident Dt:</b>	11/16/2000			<b>Health/Env Conseq:</b>	
<b>Year:</b>				<b>Client Type:</b>	
<b>Incident Cause:</b>	VALVE/FITTING LEAK OR FAILURE			<b>Sector Type:</b>	
<b>Incident Event:</b>				<b>Agency Involved:</b>	
<b>Contaminant Code:</b>				<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>				<b>Site Address:</b>	
<b>Contaminant Limit 1:</b>				<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>				<b>Site Postal Code:</b>	
<b>Contaminant UN No 1:</b>				<b>Site Region:</b>	
<b>Environment Impact:</b>	POSSIBLE			<b>Site Municipality:</b>	20107
<b>Nature of Impact:</b>	Soil contamination			<b>Site Lot:</b>	
<b>Receiving Medium:</b>	LAND			<b>Site Conc:</b>	
<b>Receiving Env:</b>				<b>Northing:</b>	
<b>MOE Response:</b>				<b>Easting:</b>	
<b>Dt MOE Arvl on Scr:</b>				<b>Site Geo Ref Accu:</b>	
<b>MOE Reported Dt:</b>	11/16/2000			<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>				<b>SAC Action Class:</b>	
<b>Incident Reason:</b>	MATERIAL FAILURE			<b>Source Type:</b>	
<b>Site Name:</b>					
<b>Site County/District:</b>					
<b>Site Geo Ref Meth:</b>					
<b>Incident Summary:</b>	CANADIAN WASTE: SPILL OF 50-200 L OF HYDRAULIC OIL-CONTAINED, CLEANING.				
<b>Contaminant Qty:</b>					

<a href="#">62</a>	2 of 13	SW/223.7	76.0 / -4.92	NATIONAL GRO. CO. LTD.\MONTREAL RD. INDEP.GROCERS 596 MONTREAL ROAD OTTAWA ON K1K0T9	PES
<b>Detail Licence No:</b>	23-01-11402-0			<b>Operator Box:</b>	
<b>Licence No:</b>	11402			<b>Operator Class:</b>	
<b>Status:</b>				<b>Operator No:</b>	
<b>Approval Date:</b>				<b>Operator Type:</b>	
<b>Report Source:</b>	Legacy Licenses (Excluding TS)			<b>Oper Area Code:</b>	613
<b>Licence Type:</b>	Limited Vendor			<b>Oper Phone No:</b>	7450778
<b>Licence Type Code:</b>	23			<b>Operator Ext:</b>	
<b>Licence Class:</b>	01			<b>Operator Lot:</b>	
<b>Licence Control:</b>	0			<b>Oper Concession:</b>	
<b>Latitude:</b>				<b>Operator Region:</b>	4
<b>Longitude:</b>				<b>Operator District:</b>	2
<b>Lot:</b>				<b>Operator County:</b>	15
<b>Concession:</b>				<b>Op Municipality:</b>	
<b>Region:</b>	3			<b>Post Office Box:</b>	
<b>District:</b>	1			<b>MOE District:</b>	
<b>County:</b>	28			<b>SWP Area Name:</b>	
<b>Trade Name:</b>					
<b>PDF Link:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">62</a>	3 of 13	SW/223.7	76.0 / -4.92	MONTREAL ROAD INDEPENDENT - LOBLAWS COS. 596 MONTREAL ROAD OTTAWA ON K1K0T9	PES
<b>Detail Licence No:</b>	23-01-11864-0			<b>Operator Box:</b>	
<b>Licence No:</b>	11864			<b>Operator Class:</b>	
<b>Status:</b>				<b>Operator No:</b>	
<b>Approval Date:</b>				<b>Operator Type:</b>	
<b>Report Source:</b>	Legacy Licenses (Excluding TS)			<b>Oper Area Code:</b>	613
<b>Licence Type:</b>	Limited Vendor			<b>Oper Phone No:</b>	7450778
<b>Licence Type Code:</b>	23			<b>Operator Ext:</b>	
<b>Licence Class:</b>	01			<b>Operator Lot:</b>	
<b>Licence Control:</b>	0			<b>Oper Concession:</b>	
<b>Latitude:</b>				<b>Operator Region:</b>	4
<b>Longitude:</b>				<b>Operator District:</b>	2
<b>Lot:</b>				<b>Operator County:</b>	15
<b>Concession:</b>				<b>Op Municipality:</b>	
<b>Region:</b>				<b>Post Office Box:</b>	
<b>District:</b>				<b>MOE District:</b>	
<b>County:</b>				<b>SWP Area Name:</b>	
<b>Trade Name:</b>					
<b>PDF Link:</b>					
<a href="#">62</a>	4 of 13	SW/223.7	76.0 / -4.92	1437716 ONTARIO LIMITED O/A BISSONNETTE INDEPENDENT 596 MONTREAL RD OTTAWA ON K1K0T9	PES
<b>Detail Licence No:</b>	23-01-11943-0			<b>Operator Box:</b>	
<b>Licence No:</b>	11943			<b>Operator Class:</b>	
<b>Status:</b>				<b>Operator No:</b>	
<b>Approval Date:</b>				<b>Operator Type:</b>	
<b>Report Source:</b>	Legacy Licenses (Excluding TS)			<b>Oper Area Code:</b>	613
<b>Licence Type:</b>	Limited Vendor			<b>Oper Phone No:</b>	7450778
<b>Licence Type Code:</b>	23			<b>Operator Ext:</b>	
<b>Licence Class:</b>	01			<b>Operator Lot:</b>	
<b>Licence Control:</b>	0			<b>Oper Concession:</b>	
<b>Latitude:</b>				<b>Operator Region:</b>	4
<b>Longitude:</b>				<b>Operator District:</b>	2
<b>Lot:</b>				<b>Operator County:</b>	15
<b>Concession:</b>				<b>Op Municipality:</b>	
<b>Region:</b>				<b>Post Office Box:</b>	
<b>District:</b>				<b>MOE District:</b>	
<b>County:</b>				<b>SWP Area Name:</b>	
<b>Trade Name:</b>					
<b>PDF Link:</b>					
<a href="#">62</a>	5 of 13	SW/223.7	76.0 / -4.92	BISSONNETTE INDEPENDENT GROCER 596 MONTREAL RD OTTAWA ON K1K0T9	PES
<b>Detail Licence No:</b>	23-01-12378-0			<b>Operator Box:</b>	
<b>Licence No:</b>	12378			<b>Operator Class:</b>	
<b>Status:</b>				<b>Operator No:</b>	
<b>Approval Date:</b>				<b>Operator Type:</b>	
<b>Report Source:</b>	Legacy Licenses (Excluding TS)			<b>Oper Area Code:</b>	613
<b>Licence Type:</b>	Limited Vendor			<b>Oper Phone No:</b>	7450778
<b>Licence Type Code:</b>	23			<b>Operator Ext:</b>	
<b>Licence Class:</b>	01			<b>Operator Lot:</b>	
<b>Licence Control:</b>	0			<b>Oper Concession:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Latitude:</b> <b>Longitude:</b> <b>Lot:</b> <b>Concession:</b> <b>Region:</b> <b>District:</b> <b>County:</b> <b>Trade Name:</b> <b>PDF Link:</b>				<b>Operator Region:</b> 4 <b>Operator District:</b> <b>Operator County:</b> 15 <b>Op Municipality:</b> <b>Post Office Box:</b> <b>MOE District:</b> <b>SWP Area Name:</b>	
<a href="#">62</a>	6 of 13	SW/223.7	76.0 / -4.92	<b>Loblaws Properties Limited</b> <b>596 Montreal Rd.</b> <b>Ottawa ON K1K 0T9</b>	GEN
<b>Generator No:</b> <b>Status:</b> <b>Approval Years:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>	ON8300138 04 445110 Supermarkets and Other Grocery (except Convenience) Stores			<b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>	
<a href="#">62</a>	7 of 13	SW/223.7	76.0 / -4.92	<b>BISSONNETTE INDEPENDANT GROCE</b> <b>596 MONTREAL RD</b> <b>OTTAWA ON K1K 0T9</b>	PES
<b>Detail Licence No:</b> <b>Licence No:</b> <b>Status:</b> <b>Approval Date:</b> <b>Report Source:</b> <b>Licence Type:</b> <b>Licence Type Code:</b> <b>Licence Class:</b> <b>Licence Control:</b> <b>Latitude:</b> <b>Longitude:</b> <b>Lot:</b> <b>Concession:</b> <b>Region:</b> <b>District:</b> <b>County:</b> <b>Trade Name:</b> <b>PDF Link:</b>	Limited Vendor 23			<b>Operator Box:</b> <b>Operator Class:</b> <b>Operator No:</b> <b>Operator Type:</b> <b>Oper Area Code:</b> <b>Oper Phone No:</b> <b>Operator Ext:</b> <b>Operator Lot:</b> <b>Oper Concession:</b> <b>Operator Region:</b> <b>Operator District:</b> <b>Operator County:</b> <b>Op Municipality:</b> <b>Post Office Box:</b> <b>MOE District:</b> <b>SWP Area Name:</b>	
<a href="#">62</a>	8 of 13	SW/223.7	76.0 / -4.92	<b>INDEPENDENT GROCERS</b> <b>596 MONTREAL RD</b> <b>OTTAWA ON K1K 0T9</b>	GEN
<b>Generator No:</b> <b>Status:</b> <b>Approval Years:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>	ON6217638 05 445110 Supermarkets and Other Grocery (except Convenience) Stores			<b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>	
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b> <b>Waste Class Desc:</b>	263 ORGANIC LABORATORY CHEMICALS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">62</a>	9 of 13	SW/223.7	76.0 / -4.92	1437716 ONTARIO LIMITED O/A BISSONNETTE INDEPENDENT 596 MONTREAL RD OTTAWA ON K1K 0T9	PES
<b>Detail Licence No:</b> <b>Licence No:</b> <b>Status:</b> <b>Approval Date:</b> <b>Report Source:</b> <b>Licence Type:</b> Vendor <b>Licence Type Code:</b> <b>Licence Class:</b> <b>Licence Control:</b> <b>Latitude:</b> <b>Longitude:</b> <b>Lot:</b> <b>Concession:</b> <b>Region:</b> <b>District:</b> <b>County:</b> <b>Trade Name:</b> <b>PDF Link:</b>		<b>Operator Box:</b> <b>Operator Class:</b> <b>Operator No:</b> <b>Operator Type:</b> <b>Oper Area Code:</b> <b>Oper Phone No:</b> <b>Operator Ext:</b> <b>Operator Lot:</b> <b>Oper Concession:</b> <b>Operator Region:</b> <b>Operator District:</b> <b>Operator County:</b> <b>Op Municipality:</b> <b>Post Office Box:</b> <b>MOE District:</b> <b>SWP Area Name:</b>			
<a href="#">62</a>	10 of 13	SW/223.7	76.0 / -4.92	BISSONNETTE INDEPENDANT GRO CER 596 MONTREAL RD OTTAWA ON K1K 0T9	PES
<b>Detail Licence No:</b> <b>Licence No:</b> <b>Status:</b> <b>Approval Date:</b> <b>Report Source:</b> <b>Licence Type:</b> Vendor <b>Licence Type Code:</b> <b>Licence Class:</b> <b>Licence Control:</b> <b>Latitude:</b> <b>Longitude:</b> <b>Lot:</b> <b>Concession:</b> <b>Region:</b> <b>District:</b> <b>County:</b> <b>Trade Name:</b> <b>PDF Link:</b>		<b>Operator Box:</b> <b>Operator Class:</b> <b>Operator No:</b> <b>Operator Type:</b> <b>Oper Area Code:</b> <b>Oper Phone No:</b> <b>Operator Ext:</b> <b>Operator Lot:</b> <b>Oper Concession:</b> <b>Operator Region:</b> <b>Operator District:</b> <b>Operator County:</b> <b>Op Municipality:</b> <b>Post Office Box:</b> <b>MOE District:</b> <b>SWP Area Name:</b>			
<a href="#">62</a>	11 of 13	SW/223.7	76.0 / -4.92	BISSONNETTE INDEPENDANT GRO CER 596 MONTREAL RD OTTAWA ON K1K 0T9	PES
<b>Detail Licence No:</b> 23-01-12558-0 <b>Licence No:</b> <b>Status:</b> <b>Approval Date:</b> <b>Report Source:</b> <b>Licence Type:</b> LIMITED <b>Licence Type Code:</b> <b>Licence Class:</b> <b>Licence Control:</b>		<b>Operator Box:</b> <b>Operator Class:</b> <b>Operator No:</b> <b>Operator Type:</b> <b>Oper Area Code:</b> <b>Oper Phone No:</b> <b>Operator Ext:</b> <b>Operator Lot:</b> <b>Oper Concession:</b>			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Latitude:</b> <b>Longitude:</b> <b>Lot:</b> <b>Concession:</b> <b>Region:</b> <b>District:</b> <b>County:</b> <b>Trade Name:</b> <b>PDF Link:</b>				<b>Operator Region:</b> <b>Operator District:</b> <b>Operator County:</b> <b>Op Municipality:</b> <b>Post Office Box:</b> <b>MOE District:</b> <b>SWP Area Name:</b>	
<a href="#">62</a>	12 of 13	SW/223.7	76.0 / -4.92	2555159 ONTARIO INC. O/A HESS' YOUR INDEPENDENT GROCER 596 MONTREAL RD OTTAWA ON K1K0T9	PES
<b>Detail Licence No:</b> <b>Licence No:</b> <b>Status:</b> <b>Approval Date:</b> <b>Report Source:</b> <b>Licence Type:</b> <b>Licence Type Code:</b> <b>Licence Class:</b> <b>Licence Control:</b> <b>Latitude:</b> <b>Longitude:</b> <b>Lot:</b> <b>Concession:</b> <b>Region:</b> <b>District:</b> <b>County:</b> <b>Trade Name:</b> <b>PDF Link:</b>	18106    Legacy Licenses (Excluding TS) Limited Vendor 23 01			<b>Operator Box:</b> <b>Operator Class:</b> <b>Operator No:</b> <b>Operator Type:</b> <b>Oper Area Code:</b> <b>Oper Phone No:</b> <b>Operator Ext:</b> <b>Operator Lot:</b> <b>Oper Concession:</b> <b>Operator Region:</b> <b>Operator District:</b> <b>Operator County:</b> <b>Op Municipality:</b> <b>Post Office Box:</b> <b>MOE District:</b> <b>SWP Area Name:</b>	613 7450778
<a href="#">62</a>	13 of 13	SW/223.7	76.0 / -4.92	BISSONNETTE INDEPENDANT GROCER 596 MONTREAL RD OTTAWA ON K1K0T9	PES
<b>Detail Licence No:</b> <b>Licence No:</b> <b>Status:</b> <b>Approval Date:</b> <b>Report Source:</b> <b>Licence Type:</b> <b>Licence Type Code:</b> <b>Licence Class:</b> <b>Licence Control:</b> <b>Latitude:</b> <b>Longitude:</b> <b>Lot:</b> <b>Concession:</b> <b>Region:</b> <b>District:</b> <b>County:</b> <b>Trade Name:</b> <b>PDF Link:</b>	12558    Legacy Licenses (Excluding TS) Limited Vendor 23 01			<b>Operator Box:</b> <b>Operator Class:</b> <b>Operator No:</b> <b>Operator Type:</b> <b>Oper Area Code:</b> <b>Oper Phone No:</b> <b>Operator Ext:</b> <b>Operator Lot:</b> <b>Oper Concession:</b> <b>Operator Region:</b> <b>Operator District:</b> <b>Operator County:</b> <b>Op Municipality:</b> <b>Post Office Box:</b> <b>MOE District:</b> <b>SWP Area Name:</b>	613 7450778
<a href="#">63</a>	1 of 7	ESE/225.9	78.1 / -2.80	SMG Investments Ltd., 669 Wilson St Ottawa ON	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Generator No:</b>	ON5271503			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2012			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	236110				
<b>SIC Description:</b>	Residential Building Construction				
<a href="#">63</a>	2 of 7	<b>ESE/225.9</b>	<b>78.1 / -2.80</b>	<b>SMG Investments Ltd., 669 Wilson St Ottawa ON</b>	<b>GEN</b>
<b>Generator No:</b>	ON5271503			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2013			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	236110				
<b>SIC Description:</b>	RESIDENTIAL BUILDING CONSTRUCTION				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	221				
<b>Waste Class Desc:</b>	LIGHT FUELS				
<a href="#">63</a>	3 of 7	<b>ESE/225.9</b>	<b>78.1 / -2.80</b>	<b>SMG Investments Ltd., 669 Wilson St Ottawa ON K1K 0W5</b>	<b>GEN</b>
<b>Generator No:</b>	ON5271503			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2015			<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	
<b>MHSW Facility:</b>	No			<b>Phone No Admin:</b>	
<b>SIC Code:</b>	236110				
<b>SIC Description:</b>	RESIDENTIAL BUILDING CONSTRUCTION				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	221				
<b>Waste Class Desc:</b>	LIGHT FUELS				
<a href="#">63</a>	4 of 7	<b>ESE/225.9</b>	<b>78.1 / -2.80</b>	<b>SMG Investments Ltd., 669 Wilson St Ottawa ON K1K 0W5</b>	<b>GEN</b>
<b>Generator No:</b>	ON5271503			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2016			<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	
<b>MHSW Facility:</b>	No			<b>Phone No Admin:</b>	
<b>SIC Code:</b>	236110				
<b>SIC Description:</b>	RESIDENTIAL BUILDING CONSTRUCTION				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	221				
<b>Waste Class Desc:</b>	LIGHT FUELS				



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">63</a>	5 of 7	ESE/225.9	78.1 / -2.80	SMG Investments Ltd., 669 Wilson St Ottawa ON K1K 0W5	GEN
<b>Generator No:</b>	ON5271503			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2014			<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	
<b>MHSW Facility:</b>	No			<b>Phone No Admin:</b>	
<b>SIC Code:</b>	236110				
<b>SIC Description:</b>	RESIDENTIAL BUILDING CONSTRUCTION				
<b>Detail(s)</b>					
<b>Waste Class:</b>	221				
<b>Waste Class Desc:</b>	LIGHT FUELS				
<a href="#">63</a>	6 of 7	ESE/225.9	78.1 / -2.80	SMG Investments Ltd., 669 Wilson St Ottawa ON K1K 0W5	GEN
<b>Generator No:</b>	ON5271503			<b>PO Box No:</b>	
<b>Status:</b>	Registered			<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Dec 2018			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b>Detail(s)</b>					
<b>Waste Class:</b>	221 L				
<b>Waste Class Desc:</b>	Light fuels				
<a href="#">63</a>	7 of 7	ESE/225.9	78.1 / -2.80	SMG Investments Ltd., 669 Wilson St Ottawa ON K1K 0W5	GEN
<b>Generator No:</b>	ON5271503			<b>PO Box No:</b>	
<b>Status:</b>	Registered			<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Oct 2019			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b>Detail(s)</b>					
<b>Waste Class:</b>	221 L				
<b>Waste Class Desc:</b>	Light fuels				
<a href="#">64</a>	1 of 1	SSW/227.9	76.0 / -4.91	ON	BORE
<b>Borehole ID:</b>	613761			<b>Inclin FLG:</b>	No
<b>OGF ID:</b>	215514949			<b>SP Status:</b>	Initial Entry
<b>Status:</b>				<b>Surv Elev:</b>	No
<b>Type:</b>	Borehole			<b>Piezometer:</b>	No
<b>Use:</b>				<b>Primary Name:</b>	
<b>Completion Date:</b>				<b>Municipality:</b>	
<b>Static Water Level:</b>				<b>Lot:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Primary Water Use:</b> <b>Sec. Water Use:</b> <b>Total Depth m:</b> -999 <b>Depth Ref:</b> Ground Surface <b>Depth Elev:</b> <b>Drill Method:</b> <b>Orig Ground Elev m:</b> 76.2 <b>Elev Reliabil Note:</b> <b>DEM Ground Elev m:</b> 75.8 <b>Concession:</b> <b>Location D:</b> <b>Survey D:</b> <b>Comments:</b>				<b>Township:</b> <b>Latitude DD:</b> 45.440641 <b>Longitude DD:</b> -75.641862 <b>UTM Zone:</b> 18 <b>Easting:</b> 449801 <b>Northing:</b> 5032102 <b>Location Accuracy:</b> <b>Accuracy:</b> Not Applicable	
<b><u>Borehole Geology Stratum</u></b>					
<b>Geology Stratum ID:</b> 218396512 <b>Top Depth:</b> 0 <b>Bottom Depth:</b> 1.5 <b>Material Color:</b> Dark <b>Material 1:</b> Silt <b>Material 2:</b> <b>Material 3:</b> <b>Material 4:</b> <b>Gsc Material Description:</b> <b>Stratum Description:</b> SILT. DARK.				<b>Mat Consistency:</b> <b>Material Moisture:</b> <b>Material Texture:</b> <b>Non Geo Mat Type:</b> <b>Geologic Formation:</b> <b>Geologic Group:</b> <b>Geologic Period:</b> <b>Depositional Gen:</b>	
<b>Geology Stratum ID:</b> 218396513 <b>Top Depth:</b> 1.5 <b>Bottom Depth:</b> <b>Material Color:</b> Blue <b>Material 1:</b> Bedrock <b>Material 2:</b> Shale <b>Material 3:</b> <b>Material 4:</b> <b>Gsc Material Description:</b> <b>Stratum Description:</b> BEDROCK. BLUE. DENSE TO VERY DENSE. BEDROCK. BEDROCK. BEDROCK. 00000 010 00025 01 **Note: Many records provided by the department have a truncated [Stratum Description] field.				<b>Mat Consistency:</b> Dense <b>Material Moisture:</b> <b>Material Texture:</b> <b>Non Geo Mat Type:</b> <b>Geologic Formation:</b> <b>Geologic Group:</b> <b>Geologic Period:</b> <b>Depositional Gen:</b>	
<b><u>Source</u></b>					
<b>Source Type:</b> Data Survey <b>Source Orig:</b> Geological Survey of Canada <b>Source Date:</b> 1956-1972 <b>Confidence:</b> M <b>Observatio:</b> <b>Source Name:</b> Urban Geology Automated Information System (UGAIS) <b>Source Details:</b> File: OTTAWA2.txt RecordID: 062690 NTS_Sheet: 31G05G <b>Confiden 1:</b> Reliable information but incomplete.		<b>Source Appl:</b> Spatial/Tabular <b>Source Iden:</b> 1 <b>Scale or Res:</b> Varies <b>Horizontal:</b> NAD27 <b>Verticalda:</b> Mean Average Sea Level			
<b><u>Source List</u></b>					
<b>Source Identifier:</b> 1 <b>Source Type:</b> Data Survey <b>Source Date:</b> 1956-1972 <b>Scale or Resolution:</b> Varies <b>Source Name:</b> Urban Geology Automated Information System (UGAIS) <b>Source Originators:</b> Geological Survey of Canada		<b>Horizontal Datum:</b> NAD27 <b>Vertical Datum:</b> Mean Average Sea Level <b>Projection Name:</b> Universal Transverse Mercator			
<a href="#">65</a>	1 of 1	SSW/234.8	76.0 / -4.91	624 wilson street ottawa ON K1K 4S5	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Order No:</b>	20110720001			<b>Nearest Intersection:</b> Wilson St & Borthwick Ave	
<b>Status:</b>	C			<b>Municipality:</b> Ottawa	
<b>Report Type:</b>	Custom Report			<b>Client Prov/State:</b> ON	
<b>Report Date:</b>	7/28/2011			<b>Search Radius (km):</b> 0.25	
<b>Date Received:</b>	7/20/2011 7:45:41 AM			<b>X:</b> -75.641868	
<b>Previous Site Name:</b>				<b>Y:</b> 45.440578	
<b>Lot/Building Size:</b>	approximately 3 acres				
<b>Additional Info Ordered:</b>	Fire Insur. Maps and/or Site Plans				

[66](#) 1 of 1 WSW/237.7 75.8 / -5.13 590 MONTREAL RD. OTTAWA ON WWIS

<b>Well ID:</b>	7224149	<b>Data Entry Status:</b>	
<b>Construction Date:</b>		<b>Data Src:</b>	
<b>Primary Water Use:</b>	Monitoring and Test Hole	<b>Date Received:</b>	7/21/2014
<b>Sec. Water Use:</b>	0	<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Observation Wells	<b>Abandonment Rec:</b>	
<b>Water Type:</b>		<b>Contractor:</b>	7241
<b>Casing Material:</b>		<b>Form Version:</b>	7
<b>Audit No:</b>	Z187780	<b>Owner:</b>	
<b>Tag:</b>	A164473	<b>Street Name:</b>	590 MONTREAL RD.
<b>Construction Method:</b>		<b>County:</b>	OTTAWA
<b>Elevation (m):</b>		<b>Municipality:</b>	GLOUCESTER TOWNSHIP
<b>Elevation Reliability:</b>		<b>Site Info:</b>	
<b>Depth to Bedrock:</b>		<b>Lot:</b>	
<b>Well Depth:</b>		<b>Concession:</b>	
<b>Overburden/Bedrock:</b>		<b>Concession Name:</b>	
<b>Pump Rate:</b>		<b>Easting NAD83:</b>	
<b>Static Water Level:</b>		<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>		<b>Zone:</b>	
<b>Flow Rate:</b>		<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>			

PDF URL (Map):

**Bore Hole Information**

<b>Bore Hole ID:</b>	1004950182	<b>Elevation:</b>	76.00344
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>		<b>East83:</b>	449633
<b>Code OB Desc:</b>		<b>North83:</b>	5032220
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	6/5/2014	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

**Overburden and Bedrock Materials Interval**

<b>Formation ID:</b>	1005234034
<b>Layer:</b>	2
<b>Color:</b>	6
<b>General Color:</b>	BROWN
<b>Mat1:</b>	08
<b>Most Common Material:</b>	FINE SAND

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b> 85					
<b>Mat3 Desc:</b> SOFT					
<b>Formation Top Depth:</b> .61					
<b>Formation End Depth:</b> 1.833					
<b>Formation End Depth UOM:</b> m					
<u><b>Overburden and Bedrock</b></u>					
<u><b>Materials Interval</b></u>					
<b>Formation ID:</b> 1005234033					
<b>Layer:</b> 1					
<b>Color:</b> 6					
<b>General Color:</b> BROWN					
<b>Mat1:</b> 01					
<b>Most Common Material:</b> FILL					
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b> 85					
<b>Mat3 Desc:</b> SOFT					
<b>Formation Top Depth:</b> 0					
<b>Formation End Depth:</b> .61					
<b>Formation End Depth UOM:</b> m					
<u><b>Overburden and Bedrock</b></u>					
<u><b>Materials Interval</b></u>					
<b>Formation ID:</b> 1005234035					
<b>Layer:</b> 3					
<b>Color:</b> 2					
<b>General Color:</b> GREY					
<b>Mat1:</b> 08					
<b>Most Common Material:</b> FINE SAND					
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b> 85					
<b>Mat3 Desc:</b> SOFT					
<b>Formation Top Depth:</b> 1.833					
<b>Formation End Depth:</b> 2.74					
<b>Formation End Depth UOM:</b> m					
<u><b>Annular Space/Abandonment</b></u>					
<u><b>Sealing Record</b></u>					
<b>Plug ID:</b> 1005234043					
<b>Layer:</b> 1					
<b>Plug From:</b> 0					
<b>Plug To:</b> 0.31					
<b>Plug Depth UOM:</b> m					
<u><b>Annular Space/Abandonment</b></u>					
<u><b>Sealing Record</b></u>					
<b>Plug ID:</b> 1005234045					
<b>Layer:</b> 3					
<b>Plug From:</b> 0.91					
<b>Plug To:</b> 2.74					
<b>Plug Depth UOM:</b> m					
<u><b>Annular Space/Abandonment</b></u>					
<u><b>Sealing Record</b></u>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Plug ID:</b>		1005234044			
<b>Layer:</b>		2			
<b>Plug From:</b>		0.31			
<b>Plug To:</b>		0.91			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1005234042			
<b>Method Construction Code:</b>		2			
<b>Method Construction:</b>		Rotary (Convent.)			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1005234032			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1005234038			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		1.22			
<b>Casing Diameter:</b>		5.2			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1005234039			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		1.22			
<b>Screen End Depth:</b>		2.74			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		m			
<b>Screen Diameter UOM:</b>		cm			
<b>Screen Diameter:</b>		6.03			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		1005234037			
<b>Layer:</b>					
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b>		m			
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>		1005234036			
<b>Diameter:</b>		10.92			
<b>Depth From:</b>		0			
<b>Depth To:</b>		2.74			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Hole Depth UOM:</b>		m			
<b>Hole Diameter UOM:</b>		cm			
<a href="#">67</a>	1 of 21	WSW/238.1	75.0 / -5.87	C CORP (ONTARIO) INC ATTN ACCOUNTS PAYABLE 590 MONTREAL RD OTTAWA ON K1K0T9	PRT
<b>Location ID:</b>		11020			
<b>Type:</b>		retail			
<b>Expiry Date:</b>		1996-02-28			
<b>Capacity (L):</b>		68190			
<b>Licence #:</b>		0053105001			
<a href="#">67</a>	2 of 21	WSW/238.1	75.0 / -5.87	PIONEER PETROLEUMS 590 MONTREAL RD OTTAWA ON K1K 0T9	RST
<b>Headcode:</b>		01186800			
<b>Headcode Desc:</b>		SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS			
<b>Phone:</b>					
<b>List Name:</b>					
<b>Description:</b>					
<a href="#">67</a>	3 of 21	WSW/238.1	75.0 / -5.87	PIONEER PETROLEUMS MANAGEMENT INC** 590 MONTREAL RD OTTAWA ON K1K 0T9	FSTH
<b>License Issue Date:</b>		7/2/2002			
<b>Tank Status:</b>		Licensed			
<b>Tank Status As Of:</b>		August 2007			
<b>Operation Type:</b>		Retail Fuel Outlet			
<b>Facility Type:</b>		Gasoline Station - Self Serve			
<b>--Details--</b>					
<b>Status:</b>		Active			
<b>Year of Installation:</b>		1993			
<b>Corrosion Protection:</b>					
<b>Capacity:</b>		25000			
<b>Tank Fuel Type:</b>		Liquid Fuel Double Wall UST - Gasoline			
<b>Status:</b>		Active			
<b>Year of Installation:</b>		1993			
<b>Corrosion Protection:</b>					
<b>Capacity:</b>		25000			
<b>Tank Fuel Type:</b>		Liquid Fuel Double Wall UST - Gasoline			
<a href="#">67</a>	4 of 21	WSW/238.1	75.0 / -5.87	PIONEER PETROLEUMS MANAGEMENT INC** 590 MONTREAL RD OTTAWA ON K1K 0T9	FSTH
<b>License Issue Date:</b>		7/2/2002			
<b>Tank Status:</b>		Licensed			
<b>Tank Status As Of:</b>		December 2008			
<b>Operation Type:</b>		Retail Fuel Outlet			
<b>Facility Type:</b>		Gasoline Station - Self Type			
<b>--Details--</b>					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Status:</b>		Active			
<b>Year of Installation:</b>		1993			
<b>Corrosion Protection:</b>					
<b>Capacity:</b>		25000			
<b>Tank Fuel Type:</b>		Liquid Fuel Double Wall UST - Gasoline			
<b>Status:</b>		Active			
<b>Year of Installation:</b>		1993			
<b>Corrosion Protection:</b>					
<b>Capacity:</b>		25000			
<b>Tank Fuel Type:</b>		Liquid Fuel Double Wall UST - Gasoline			

<a href="#">67</a>	5 of 21	WSW/238.1	75.0 / -5.87	PIONEER ENERGY MANAGEMENT INC. 590 MONTREAL RD OTTAWA ON K1K 0T9	DTNK
--------------------	---------	-----------	--------------	--	------

**Delisted Expired Fuel Safety Facilities**

**Instance No:** 9751429  
**Status:** EXPIRED  
**Instance ID:**  
**Instance Type:** FS Facility  
**Description:**  
**TSSA Program Area:**  
**Maximum Hazard Rank:**  
**Facility Type:**  
**Expired Date:** 5/23/2009  
**Original Source:** EXP  
**Record Date:** Up to May 2013

<a href="#">67</a>	6 of 21	WSW/238.1	75.0 / -5.87	PIONEER ENERGY MANAGEMENT INC. 590 MONTREAL RD OTTAWA ON	DTNK
--------------------	---------	-----------	--------------	--	------

**Delisted Expired Fuel Safety Facilities**

**Instance No:** 10904846  
**Status:** EXPIRED  
**Instance ID:** 50949  
**Instance Type:** FS Piping  
**Description:** FS Piping  
**TSSA Program Area:**  
**Maximum Hazard Rank:**  
**Facility Type:**  
**Expired Date:**  
**Original Source:** EXP  
**Record Date:** Up to Mar 2012

<a href="#">67</a>	7 of 21	WSW/238.1	75.0 / -5.87	PIONEER ENERGY MANAGEMENT INC. 590 MONTREAL RD OTTAWA ON	DTNK
--------------------	---------	-----------	--------------	--	------

**Delisted Expired Fuel Safety Facilities**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Instance No:</b> 10904839 <b>Status:</b> EXPIRED <b>Instance ID:</b> 51337 <b>Instance Type:</b> FS Piping <b>Description:</b> FS Piping <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b> <b>Original Source:</b> EXP <b>Record Date:</b> Up to Mar 2012					

<a href="#">67</a>	8 of 21	WSW/238.1	75.0 / -5.87	PIONEER ENERGY MANAGEMENT INC. 590 MONTREAL RD OTTAWA ON	DTNK
--------------------	---------	-----------	--------------	--	------

**Delisted Expired Fuel Safety Facilities**

**Instance No:** 10904831  
**Status:** EXPIRED  
**Instance ID:** 51778  
**Instance Type:** FS Piping  
**Description:** FS Piping  
**TSSA Program Area:**  
**Maximum Hazard Rank:**  
**Facility Type:**  
**Expired Date:**  
**Original Source:** EXP  
**Record Date:** Up to Mar 2012

<a href="#">67</a>	9 of 21	WSW/238.1	75.0 / -5.87	PARKLAND FUEL CORPORATION 590 MONTREAL RD OTTAWA K1K 0T9 ON CA 590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	FST
--------------------	---------	-----------	--------------	---	-----

<b>Instance No:</b> 11170222	<b>Status:</b> Active	<b>Manufacturer:</b> NULL	<b>Serial No:</b> NULL
<b>Cont Name:</b>		<b>Ulc Standard:</b> NULL	<b>Quantity:</b> 1
<b>Instance Type:</b> FS Liquid Fuel Tank		<b>Unit of Measure:</b> EA	<b>Fuel Type:</b> Gasoline
<b>Item:</b> FS LIQUID FUEL TANK		<b>Fuel Type2:</b> NULL	<b>Fuel Type3:</b> NULL
<b>Item Description:</b> FS Liquid Fuel Tank		<b>Piping Steel:</b>	<b>Piping Galvanized:</b>
<b>Tank Type:</b> Double Wall UST		<b>Tanks Single Wall St:</b>	<b>Piping Underground:</b>
<b>Install Date:</b> 5/22/2009		<b>Num Underground:</b>	<b>Panam Related:</b> NULL
<b>Install Year:</b> 1994		<b>Panam Venue:</b> NULL	
<b>Years in Service:</b> 1.9			
<b>Model:</b> NULL			
<b>Description:</b>			
<b>Capacity:</b> 25000			
<b>Tank Material:</b> Fiberglass (FRP)			
<b>Corrosion Protect:</b> Fiberglass			
<b>Overfill Protect:</b>			
<b>Facility Type:</b> FS Liquid Fuel Tank			
<b>Parent Facility Type:</b> FS Gasoline Station - Self Serve			
<b>Facility Location:</b> 590 MONTREAL RD OTTAWA K1K 0T9 ON CA			
<b>Device Installed Location:</b> 590 MONTREAL RD OTTAWA K1K 0T9 ON CA			

**Fuel Storage Tank Details**

**Owner Account Name:** PARKLAND FUEL CORPORATION

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Liquid Fuel Tank Details</u></b>					
<b>Overfill Protection:</b>		NULL			
<b>Owner Account Name:</b>		PARKLAND FUEL CORPORATION			
<a href="#">67</a>	10 of 21	WSW/238.1	75.0 / -5.87	PARKLAND FUEL CORPORATION 590 MONTREAL RD OTTAWA K1K 0T9 ON CA 590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	FST
<b>Instance No:</b>	11170228	<b>Manufacturer:</b>	NULL		
<b>Status:</b>	Active	<b>Serial No:</b>	NULL		
<b>Cont Name:</b>		<b>Ulc Standard:</b>	NULL		
<b>Instance Type:</b>	FS Liquid Fuel Tank	<b>Quantity:</b>	1		
<b>Item:</b>	FS LIQUID FUEL TANK	<b>Unit of Measure:</b>	EA		
<b>Item Description:</b>	FS Liquid Fuel Tank	<b>Fuel Type:</b>	Gasoline		
<b>Tank Type:</b>	Double Wall UST	<b>Fuel Type2:</b>	NULL		
<b>Install Date:</b>	5/22/2009	<b>Fuel Type3:</b>	NULL		
<b>Install Year:</b>	1994	<b>Piping Steel:</b>			
<b>Years in Service:</b>	1.9	<b>Piping Galvanized:</b>			
<b>Model:</b>	NULL	<b>Tanks Single Wall St:</b>			
<b>Description:</b>		<b>Piping Underground:</b>			
<b>Capacity:</b>	25000	<b>Num Underground:</b>			
<b>Tank Material:</b>	Fiberglass (FRP)	<b>Panam Related:</b>	NULL		
<b>Corrosion Protect:</b>	Fiberglass	<b>Panam Venue:</b>	NULL		
<b>Overfill Protect:</b>					
<b>Facility Type:</b>	FS Liquid Fuel Tank				
<b>Parent Facility Type:</b>	FS Gasoline Station - Self Serve				
<b>Facility Location:</b>	590 MONTREAL RD OTTAWA K1K 0T9 ON CA				
<b>Device Installed Location:</b>	590 MONTREAL RD OTTAWA K1K 0T9 ON CA				
<b><u>Fuel Storage Tank Details</u></b>					
<b>Owner Account Name:</b>		PARKLAND FUEL CORPORATION			
<b><u>Liquid Fuel Tank Details</u></b>					
<b>Overfill Protection:</b>		NULL			
<b>Owner Account Name:</b>		PARKLAND FUEL CORPORATION			
<a href="#">67</a>	11 of 21	WSW/238.1	75.0 / -5.87	PARKLAND FUEL CORPORATION 590 MONTREAL RD OTTAWA K1K 0T9 ON CA 590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	FST
<b>Instance No:</b>	11170212	<b>Manufacturer:</b>	NULL		
<b>Status:</b>	Active	<b>Serial No:</b>	NULL		
<b>Cont Name:</b>		<b>Ulc Standard:</b>	NULL		
<b>Instance Type:</b>	FS Liquid Fuel Tank	<b>Quantity:</b>	1		
<b>Item:</b>	FS LIQUID FUEL TANK	<b>Unit of Measure:</b>	EA		
<b>Item Description:</b>	FS Liquid Fuel Tank	<b>Fuel Type:</b>	Gasoline		
<b>Tank Type:</b>	Double Wall UST	<b>Fuel Type2:</b>	NULL		
<b>Install Date:</b>	5/22/2009	<b>Fuel Type3:</b>	NULL		
<b>Install Year:</b>	1994	<b>Piping Steel:</b>			
<b>Years in Service:</b>	1.9	<b>Piping Galvanized:</b>			
<b>Model:</b>	NULL	<b>Tanks Single Wall St:</b>			
<b>Description:</b>		<b>Piping Underground:</b>			
<b>Capacity:</b>	25000	<b>Num Underground:</b>			
<b>Tank Material:</b>	Fiberglass (FRP)	<b>Panam Related:</b>	NULL		
<b>Corrosion Protect:</b>	Fiberglass	<b>Panam Venue:</b>	NULL		
<b>Overfill Protect:</b>					
<b>Facility Type:</b>	FS Liquid Fuel Tank				
<b>Parent Facility Type:</b>	FS Gasoline Station - Self Serve				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Facility Location:</b>		590 MONTREAL RD OTTAWA K1K 0T9 ON CA			
<b>Device Installed Location:</b>		590 MONTREAL RD OTTAWA K1K 0T9 ON CA			
<b><u>Fuel Storage Tank Details</u></b>					
<b>Owner Account Name:</b>		PARKLAND FUEL CORPORATION			
<b><u>Liquid Fuel Tank Details</u></b>					
<b>Overfill Protection:</b>		NULL			
<b>Owner Account Name:</b>		PARKLAND FUEL CORPORATION			
<a href="#">67</a>	12 of 21	WSW/238.1	75.0 / -5.87	PIONEER PETROLEUMS 590 MONTREAL RD OTTAWA ON K1K0T9	RST
<b>Headcode:</b>		01186800			
<b>Headcode Desc:</b>		SERVICE STATIONS GASOLINE OIL & NATURAL			
<b>Phone:</b>		6137447871			
<b>List Name:</b>					
<b>Description:</b>					
<a href="#">67</a>	13 of 21	WSW/238.1	75.0 / -5.87	590 Montreal Rd. Ottawa ON	EHS
<b>Order No:</b>		20140106068		<b>Nearest Intersection:</b>	
<b>Status:</b>		C		<b>Municipality:</b>	
<b>Report Type:</b>		Site Report		<b>Client Prov/State:</b> ON	
<b>Report Date:</b>		07-JAN-14		<b>Search Radius (km):</b> .001	
<b>Date Received:</b>		06-JAN-14		<b>X:</b> -75.643963	
<b>Previous Site Name:</b>				<b>Y:</b> 45.441872	
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>					
<a href="#">67</a>	14 of 21	WSW/238.1	75.0 / -5.87	PIONEER ENERGY MANAGEMENT INC 590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	EXP
<b>Instance No:</b>		10904804		<b>Model:</b> NULL	
<b>Status:</b>		EXPIRED		<b>Quantity:</b> 1	
<b>Instance ID:</b>				<b>Unit of Measure:</b> EA	
<b>Instance Type:</b>				<b>Fuel Type2:</b> NULL	
<b>Instance Creation Dt:</b>		7/19/2000 8:15:15 PM		<b>Fuel Type3:</b> NULL	
<b>Instance Install Dt:</b>		5/22/2009		<b>Piping Steel:</b>	
<b>Item:</b>				<b>Piping Galvanized:</b>	
<b>Item Description:</b>		FS Liquid Fuel Tank		<b>Tank Single Wall St:</b>	
<b>Facility Type:</b>		FS LIQUID FUEL TANK		<b>Piping Underground:</b>	
<b>Overfill Prot Type:</b>		NULL		<b>Tank Underground:</b>	
<b>Creation Date:</b>		7/5/2009 1:22:06 AM		<b>Panam Related:</b> NULL	
<b>Expired Date:</b>				<b>Panam Venue Nm:</b> NULL	
<b>Manufacturer:</b>		NULL			
<b>Source:</b>		FS Liquid Fuel Tank			
<b>Description:</b>		2009VBS VERIFY REMOVED ONLY LICENCED UNDERGROUND TANKS			
<b>Serial No:</b>		NULL			
<b>Ulc Standard:</b>		NULL			
<b>Facility Location:</b>		590 MONTREAL RD OTTAWA K1K 0T9 ON CA			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">67</a>	15 of 21	WSW/238.1	75.0 / -5.87	PIONEER ENERGY MANAGEMENT INC 590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	EXP
<b>Instance No:</b>	10904813			<b>Model:</b>	NULL
<b>Status:</b>	EXPIRED			<b>Quantity:</b>	1
<b>Instance ID:</b>				<b>Unit of Measure:</b>	EA
<b>Instance Type:</b>				<b>Fuel Type2:</b>	NULL
<b>Instance Creation Dt:</b>	7/19/2000 8:15:15 PM			<b>Fuel Type3:</b>	NULL
<b>Instance Install Dt:</b>	5/22/2009			<b>Piping Steel:</b>	
<b>Item:</b>				<b>Piping Galvanized:</b>	
<b>Item Description:</b>	FS Liquid Fuel Tank			<b>Tank Single Wall St:</b>	
<b>Facility Type:</b>	FS LIQUID FUEL TANK			<b>Piping Underground:</b>	
<b>Overfill Prot Type:</b>	NULL			<b>Tank Underground:</b>	
<b>Creation Date:</b>	7/5/2009 1:22:07 AM			<b>Panam Related:</b>	NULL
<b>Expired Date:</b>				<b>Panam Venue Nm:</b>	NULL
<b>Manufacturer:</b>	NULL				
<b>Source:</b>		FS Liquid Fuel Tank			
<b>Description:</b>		2009VBS			
		VERIFY REMOVED ONLY			
		LICENCED UNDERGROUND TANKS			
<b>Serial No:</b>		NULL			
<b>Ulc Standard:</b>		NULL			
<b>Facility Location:</b>		590 MONTREAL RD OTTAWA K1K 0T9 ON CA			
<a href="#">67</a>	16 of 21	WSW/238.1	75.0 / -5.87	PIONEER ENERGY MANAGEMENT INC 590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	EXP
<b>Instance No:</b>	10904822			<b>Model:</b>	NULL
<b>Status:</b>	EXPIRED			<b>Quantity:</b>	1
<b>Instance ID:</b>				<b>Unit of Measure:</b>	EA
<b>Instance Type:</b>				<b>Fuel Type2:</b>	NULL
<b>Instance Creation Dt:</b>	7/19/2000 8:15:15 PM			<b>Fuel Type3:</b>	NULL
<b>Instance Install Dt:</b>	5/22/2009			<b>Piping Steel:</b>	
<b>Item:</b>				<b>Piping Galvanized:</b>	
<b>Item Description:</b>	FS Liquid Fuel Tank			<b>Tank Single Wall St:</b>	
<b>Facility Type:</b>	FS LIQUID FUEL TANK			<b>Piping Underground:</b>	
<b>Overfill Prot Type:</b>	NULL			<b>Tank Underground:</b>	
<b>Creation Date:</b>	7/5/2009 1:22:08 AM			<b>Panam Related:</b>	NULL
<b>Expired Date:</b>				<b>Panam Venue Nm:</b>	NULL
<b>Manufacturer:</b>	NULL				
<b>Source:</b>		FS Liquid Fuel Tank			
<b>Description:</b>		2009VBS			
		VERIFY REMOVED ONLY			
		LICENCED UNDERGROUND TANKS			
<b>Serial No:</b>		NULL			
<b>Ulc Standard:</b>		NULL			
<b>Facility Location:</b>		590 MONTREAL RD OTTAWA K1K 0T9 ON CA			
<a href="#">67</a>	17 of 21	WSW/238.1	75.0 / -5.87	Pioneer Energy LP 590 Montreal Road Ottawa ON K1K 0T9	GEN
<b>Generator No:</b>	ON3027171			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2014			<b>Choice of Contact:</b>	CO_ADMIN
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	Alyssa Santiago
<b>MHSW Facility:</b>	No			<b>Phone No Admin:</b>	905-567-4444 Ext.1494
<b>SIC Code:</b>	447110				
<b>SIC Description:</b>	447110				

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

**Detail(s)**

**Waste Class:** 221  
**Waste Class Desc:** LIGHT FUELS  
  
**Waste Class:** 251  
**Waste Class Desc:** OIL SKIMMINGS & SLUDGES

<a href="#">67</a>	18 of 21	WSW/238.1	75.0 / -5.87	590 MONTREAL RD OTTAWA ON K1K 0T9	FST
<b>Instance No:</b>	10227706			<b>Manufacturer:</b>	
<b>Status:</b>	Active			<b>Serial No:</b>	
<b>Cont Name:</b>				<b>Ulc Standard:</b>	
<b>Instance Type:</b>				<b>Quantity:</b>	
<b>Item:</b>	FS GASOLINE STATION - SELF SERVE			<b>Unit of Measure:</b>	
<b>Item Description:</b>				<b>Fuel Type:</b>	
<b>Tank Type:</b>				<b>Fuel Type2:</b>	
<b>Install Date:</b>				<b>Fuel Type3:</b>	
<b>Install Year:</b>				<b>Piping Steel:</b>	0
<b>Years in Service:</b>				<b>Piping Galvanized:</b>	0
<b>Model:</b>				<b>Tanks Single Wall St:</b>	0
<b>Description:</b>				<b>Piping Underground:</b>	2
<b>Capacity:</b>				<b>Num Underground:</b>	3
<b>Tank Material:</b>				<b>Panam Related:</b>	
<b>Corrosion Protect:</b>				<b>Panam Venue:</b>	
<b>Overfill Protect:</b>					
<b>Facility Type:</b>					
<b>Parent Facility Type:</b>					
<b>Facility Location:</b>					
<b>Device Installed Location:</b>					

<a href="#">67</a>	19 of 21	WSW/238.1	75.0 / -5.87	PIONEER ENERGY MANAGEMENT INC 590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	FST
<b>Instance No:</b>	10904822			<b>Manufacturer:</b>	
<b>Status:</b>				<b>Serial No:</b>	
<b>Cont Name:</b>				<b>Ulc Standard:</b>	
<b>Instance Type:</b>				<b>Quantity:</b>	
<b>Item:</b>	FS LIQUID FUEL TANK			<b>Unit of Measure:</b>	
<b>Item Description:</b>	FS Liquid Fuel Tank			<b>Fuel Type:</b>	Gasoline
<b>Tank Type:</b>	Liquid Fuel Single Wall UST			<b>Fuel Type2:</b>	NULL
<b>Install Date:</b>	5/22/2009			<b>Fuel Type3:</b>	NULL
<b>Install Year:</b>	1982			<b>Piping Steel:</b>	
<b>Years in Service:</b>				<b>Piping Galvanized:</b>	
<b>Model:</b>	NULL			<b>Tanks Single Wall St:</b>	
<b>Description:</b>				<b>Piping Underground:</b>	
<b>Capacity:</b>	22730			<b>Num Underground:</b>	
<b>Tank Material:</b>	Steel			<b>Panam Related:</b>	
<b>Corrosion Protect:</b>				<b>Panam Venue:</b>	
<b>Overfill Protect:</b>					
<b>Facility Type:</b>	FS Liquid Fuel Tank				
<b>Parent Facility Type:</b>					
<b>Facility Location:</b>					
<b>Device Installed Location:</b>	590 MONTREAL RD OTTAWA K1K 0T9 ON CA				

**Fuel Storage Tank Details**

**Owner Account Name:** PIONEER ENERGY MANAGEMENT INC



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">67</a>	20 of 21	WSW/238.1	75.0 / -5.87	PIONEER ENERGY MANAGEMENT INC 590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	FST

<b>Instance No:</b>	10904804	<b>Manufacturer:</b>	
<b>Status:</b>		<b>Serial No:</b>	
<b>Cont Name:</b>		<b>Ulc Standard:</b>	
<b>Instance Type:</b>		<b>Quantity:</b>	
<b>Item:</b>	FS LIQUID FUEL TANK	<b>Unit of Measure:</b>	
<b>Item Description:</b>	FS Liquid Fuel Tank	<b>Fuel Type:</b>	Gasoline
<b>Tank Type:</b>	Liquid Fuel Single Wall UST	<b>Fuel Type2:</b>	NULL
<b>Install Date:</b>	5/22/2009	<b>Fuel Type3:</b>	NULL
<b>Install Year:</b>	1982	<b>Piping Steel:</b>	
<b>Years in Service:</b>		<b>Piping Galvanized:</b>	
<b>Model:</b>	NULL	<b>Tanks Single Wall St:</b>	
<b>Description:</b>		<b>Piping Underground:</b>	
<b>Capacity:</b>	22730	<b>Num Underground:</b>	
<b>Tank Material:</b>	Steel	<b>Panam Related:</b>	
<b>Corrosion Protect:</b>		<b>Panam Venue:</b>	
<b>Overfill Protect:</b>			
<b>Facility Type:</b>	FS Liquid Fuel Tank		
<b>Parent Facility Type:</b>			
<b>Facility Location:</b>			
<b>Device Installed Location:</b>	590 MONTREAL RD OTTAWA K1K 0T9 ON CA		

**Fuel Storage Tank Details**

**Owner Account Name:** PIONEER ENERGY MANAGEMENT INC

<a href="#">67</a>	21 of 21	WSW/238.1	75.0 / -5.87	PIONEER ENERGY MANAGEMENT INC 590 MONTREAL RD OTTAWA K1K 0T9 ON CA ON	FST
--------------------	----------	-----------	--------------	---	-----

<b>Instance No:</b>	10904813	<b>Manufacturer:</b>	
<b>Status:</b>		<b>Serial No:</b>	
<b>Cont Name:</b>		<b>Ulc Standard:</b>	
<b>Instance Type:</b>		<b>Quantity:</b>	
<b>Item:</b>	FS LIQUID FUEL TANK	<b>Unit of Measure:</b>	
<b>Item Description:</b>	FS Liquid Fuel Tank	<b>Fuel Type:</b>	Gasoline
<b>Tank Type:</b>	Liquid Fuel Single Wall UST	<b>Fuel Type2:</b>	NULL
<b>Install Date:</b>	5/22/2009	<b>Fuel Type3:</b>	NULL
<b>Install Year:</b>	1982	<b>Piping Steel:</b>	
<b>Years in Service:</b>		<b>Piping Galvanized:</b>	
<b>Model:</b>	NULL	<b>Tanks Single Wall St:</b>	
<b>Description:</b>		<b>Piping Underground:</b>	
<b>Capacity:</b>	22730	<b>Num Underground:</b>	
<b>Tank Material:</b>	Steel	<b>Panam Related:</b>	
<b>Corrosion Protect:</b>		<b>Panam Venue:</b>	
<b>Overfill Protect:</b>			
<b>Facility Type:</b>	FS Liquid Fuel Tank		
<b>Parent Facility Type:</b>			
<b>Facility Location:</b>			
<b>Device Installed Location:</b>	590 MONTREAL RD OTTAWA K1K 0T9 ON CA		

**Fuel Storage Tank Details**

**Owner Account Name:** PIONEER ENERGY MANAGEMENT INC

<a href="#">68</a>	1 of 1	WSW/248.4	75.0 / -5.87	590 MONTREAL RD. OTTAWA ON	WWIS
--------------------	--------	-----------	--------------	-------------------------------	------

<b>Well ID:</b>	7224110	<b>Data Entry Status:</b>	
<b>Construction Date:</b>		<b>Data Src:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Primary Water Use:</b>	Monitoring and Test Hole			<b>Date Received:</b>	7/21/2014
<b>Sec. Water Use:</b>	0			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Test Hole			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7241
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z187779			<b>Owner:</b>	
<b>Tag:</b>	A164472			<b>Street Name:</b>	590 MONTREAL RD.
<b>Construction Method:</b>				<b>County:</b>	OTTAWA
<b>Elevation (m):</b>				<b>Municipality:</b>	GLOUCESTER TOWNSHIP
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					

PDF URL (Map):

#### Bore Hole Information

<b>Bore Hole ID:</b>	1004949555	<b>Elevation:</b>	75.762664
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>		<b>East83:</b>	449631
<b>Code OB Desc:</b>		<b>North83:</b>	5032201
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	6/5/2014	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

#### Overburden and Bedrock

##### Materials Interval

<b>Formation ID:</b>	1005233040
<b>Layer:</b>	2
<b>Color:</b>	6
<b>General Color:</b>	BROWN
<b>Mat1:</b>	08
<b>Most Common Material:</b>	FINE SAND
<b>Mat2:</b>	
<b>Mat2 Desc:</b>	
<b>Mat3:</b>	85
<b>Mat3 Desc:</b>	SOFT
<b>Formation Top Depth:</b>	1.5
<b>Formation End Depth:</b>	2.13
<b>Formation End Depth UOM:</b>	m

#### Overburden and Bedrock

##### Materials Interval

<b>Formation ID:</b>	1005233041
<b>Layer:</b>	3
<b>Color:</b>	2
<b>General Color:</b>	GREY

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Mat1:</b>		08			
<b>Most Common Material:</b>		FINE SAND			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>		85			
<b>Mat3 Desc:</b>		SOFT			
<b>Formation Top Depth:</b>		2.13			
<b>Formation End Depth:</b>		2.74			
<b>Formation End Depth UOM:</b>		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		1005233039			
<b>Layer:</b>		1			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		01			
<b>Most Common Material:</b>		FILL			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>		85			
<b>Mat3 Desc:</b>		SOFT			
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		1.5			
<b>Formation End Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1005233049			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		0.31			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1005233050			
<b>Layer:</b>		2			
<b>Plug From:</b>		0.31			
<b>Plug To:</b>		0.91			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1005233051			
<b>Layer:</b>		3			
<b>Plug From:</b>		0.91			
<b>Plug To:</b>		2.74			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1005233048			
<b>Method Construction Code:</b>		2			
<b>Method Construction:</b>		Rotary (Convent.)			
<b>Other Method Construction:</b>					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>			1005233038		
<b>Casing No:</b>			0		
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>			1005233044		
<b>Layer:</b>			1		
<b>Material:</b>			5		
<b>Open Hole or Material:</b>			PLASTIC		
<b>Depth From:</b>			0		
<b>Depth To:</b>			1.22		
<b>Casing Diameter:</b>			5.2		
<b>Casing Diameter UOM:</b>			cm		
<b>Casing Depth UOM:</b>			m		
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>			1005233045		
<b>Layer:</b>			1		
<b>Slot:</b>			10		
<b>Screen Top Depth:</b>			1.22		
<b>Screen End Depth:</b>			2.74		
<b>Screen Material:</b>			5		
<b>Screen Depth UOM:</b>			m		
<b>Screen Diameter UOM:</b>			cm		
<b>Screen Diameter:</b>			6.03		
<b><u>Water Details</u></b>					
<b>Water ID:</b>			1005233043		
<b>Layer:</b>					
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b>			ft		
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>			1005233042		
<b>Diameter:</b>			10.92		
<b>Depth From:</b>			0		
<b>Depth To:</b>			2.74		
<b>Hole Depth UOM:</b>			ft		
<b>Hole Diameter UOM:</b>			inch		

# Unplottable Summary

Total: 37 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	670669 ONTARIO LTD.	CUMMINGS AVE. NON PROFIT HOUSI	GLOUCESTER CITY ON	
CA	CARA OPERATIONS LIMITED	MONTREAL RD. (HARVEY'S)	GLOUCESTER CITY ON	
CA	CITY	CUMMINGS AVE.	GLOUCESTER CITY ON	
CA	TDL GROUP LTD., TIM HORTON'S	MONTREAL RD., BLK.57, RP 4M916	GLOUCESTER ON	
CA	CARL W. MADIGAN	CUMMINGS AVE.	GLOUCESTER CITY ON	
CA	CARL W. MADIGAN	CUMMINGS AVE.	GLOUCESTER CITY ON	
CA	CARL W. MADIGAN	CUMMINGS AVE.	GLOUCESTER CITY ON	
CA	670669 ONTARIO LTD.	CUMMINGS AVE. NON PROFIT HOUS	GLOUCESTER CITY ON	
CA	GERALD SAVOIE C/O MONTFORT HOSPITAL	MONTREAL ROAD	OTTAWA CITY ON	
CA	BEAUFORT BUILDING INC.	E. S. OF CUMMINGS AVE.	GLOUCESTER CITY ON	
CA	GERALD SAVOIE C/O MONFORT HOSPITAL	MONTREAL ROAD	OTTAWA CITY ON	
CA	CARL W. MADIGAN	CUMMINGS AVE.	GLOUCESTER CITY ON	
CA	GLOUCESTER CITY	CUMMINGS AVE	GLOUCESTER CITY ON	
CA	R.M. OF OTTAWA-CARLETON	MONTREAL RD.	GLOUCESTER CITY ON	
CA	1146510 ONTARIO INC.	MONTREAL RD., PT.LOT 25/C-1	OTTAWA CITY ON	
CA	TACO BELL OF CANADA	MONTREAL RD., BLKS. 43 & 45	GLOUCESTER CITY ON	
CONV	CANADIAN WASTE SERVICES INC.		ON	
CONV	CANADIAN WASTE SERVICES INC.		ON	

CONV	CANADIAN WASTE SERVICES INC.		ON	
CONV	CANADIAN WASTE SERVICES INC.		ON	
CONV	Loblaw Companies Limited		Ottawa ON	
CONV	CANADIAN WASTE SERVICES INC.		ON	
EHS		Montreal Rd	Ottawa ON	
SPL	LOBLAWS		OTTAWA CITY ON	
SPL	NATIONAL GROCERIES COMPANY LTD		OTTAWA ON	
SPL	Tomlinson Trucks<UNOFFICIAL>	Aviation parkway	Ottawa ON	
SPL	Loblaw Properties Limited	Loblaws	Ottawa ON	
SPL	OTTAWA-CARLETON, R.M. OF	AVIATION PARKWAY PUMPING STTAION. SANITARY SEWER SYSTEM	OTTAWA CITY ON	
WDS	Waste Management of Canada Corporation		Ottawa ON	K0A 1L0
WWIS		lot 26	ON	
WWIS		lot 25	ON	
WWIS		lot 26	ON	
WWIS		lot 25	ON	
WWIS		lot 25	ON	
WWIS		lot 25	ON	
WWIS		lot 26	ON	
WWIS		lot 26	ON	



# Unplottable Report

---

**Site:** 670669 ONTARIO LTD.  
CUMMINGS AVE. NON PROFIT HOUSI GLOUCESTER CITY ON

**Database:**  
CA

**Certificate #:** 3-1553-87-  
**Application Year:** 87  
**Issue Date:** 9/4/1987  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** CARA OPERATIONS LIMITED  
MONTREAL RD. (HARVEY'S) GLOUCESTER CITY ON

**Database:**  
CA

**Certificate #:** 8-4190-96-  
**Application Year:** 96  
**Issue Date:** 10/24/1996  
**Approval Type:** Industrial air  
**Status:** Cancelled  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:** COMMERCIAL KITCHEN EXHAUST HOODS  
**Contaminants:**  
**Emission Control:**

---

**Site:** CITY  
CUMMINGS AVE. GLOUCESTER CITY ON

**Database:**  
CA

**Certificate #:** 3-0371-85-006  
**Application Year:** 85  
**Issue Date:** 5/2/85  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** TDL GROUP LTD., TIM HORTON'S  
MONTREAL RD., BLK.57, RP 4M916 GLOUCESTER ON

**Database:**  
CA

**Certificate #:** 8-4055-98-  
**Application Year:** 98

**Issue Date:** 4/9/1998  
**Approval Type:** Industrial air  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:** COMMERCIAL KITCHEN EXHAUST EQUIPMENT  
**Contaminants:**  
**Emission Control:**

---

**Site:** **CARL W. MADIGAN**  
**CUMMINGS AVE. GLOUCESTER CITY ON**

**Database:**  
**CA**

**Certificate #:** 7-0958-88-  
**Application Year:** 88  
**Issue Date:** 7/5/1988  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** **CARL W. MADIGAN**  
**CUMMINGS AVE. GLOUCESTER CITY ON**

**Database:**  
**CA**

**Certificate #:** 7-0081-88-  
**Application Year:** 88  
**Issue Date:** 2/9/1988  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** **CARL W. MADIGAN**  
**CUMMINGS AVE. GLOUCESTER CITY ON**

**Database:**  
**CA**

**Certificate #:** 3-1114-88-  
**Application Year:** 88  
**Issue Date:** 7/5/1988  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

**Site:** 670669 ONTARIO LTD.  
CUMMINGS AVE. NON PROFIT HOUS GLOUCESTER CITY ON

**Database:**  
CA

**Certificate #:** 7-1300-87-  
**Application Year:** 87  
**Issue Date:** 9/4/1987  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** GERALD SAVOIE C/O MONTFORT HOSPITAL  
MONTREAL ROAD OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 7-1184-88-  
**Application Year:** 88  
**Issue Date:** 8/8/1988  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** BEAUFORT BUILDING INC.  
E. S. OF CUMMINGS AVE. GLOUCESTER CITY ON

**Database:**  
CA

**Certificate #:** 3-1989-88-  
**Application Year:** 88  
**Issue Date:** 4/6/1989  
**Approval Type:** Municipal sewage  
**Status:** Approved in 1989  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** GERALD SAVOIE C/O MONFORT HOSPITAL  
MONTREAL ROAD OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 3-1382-88-  
**Application Year:** 88  
**Issue Date:** 8/8/1988  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**

**Contaminants:**  
**Emission Control:**

---

**Site:** CARL W. MADIGAN  
CUMMINGS AVE. GLOUCESTER CITY ON

**Database:**  
CA

**Certificate #:** 3-0090-88-  
**Application Year:** 88  
**Issue Date:** 2/9/1988  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** GLOUCESTER CITY  
CUMMINGS AVE GLOUCESTER CITY ON

**Database:**  
CA

**Certificate #:** 3-1611-86-  
**Application Year:** 86  
**Issue Date:** 10/23/1986  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** R.M. OF OTTAWA-CARLETON  
MONTREAL RD. GLOUCESTER CITY ON

**Database:**  
CA

**Certificate #:** 3-1130-86-  
**Application Year:** 86  
**Issue Date:** 8/1/1986  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** 1146510 ONTARIO INC.  
MONTREAL RD., PT.LOT 25/C-1 OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 4-0011-96-  
**Application Year:** 96  
**Issue Date:** 2/5/1996  
**Approval Type:** Industrial wastewater  
**Status:** Cancelled  
**Application Type:**

**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:** CONSTRUCT STORMWATER MANAGEMENT FAC.  
**Contaminants:**  
**Emission Control:**

---

**Site:** TACO BELL OF CANADA  
MONTREAL RD., BLKS. 43 & 45 GLOUCESTER CITY ON

**Database:**  
CA

**Certificate #:** 8-4102-94-  
**Application Year:** 94  
**Issue Date:** 8/5/1994  
**Approval Type:** Industrial air  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:** CONDENSATE & FRYER EXHAUST HOOD  
**Contaminants:** Methane (Incl. Hydrocarbons Expr. As Ch4  
**Emission Control:** No Controls

---

**Site:** CANADIAN WASTE SERVICES INC.  
ON

**Database:**  
CONV

**File No:**  
**Crown Brief No:** 99-0164-0282  
**Court Location:**  
**Publication City:**  
**Publication Title:**  
**Act:**  
**Act(s):**  
**First Matter:**  
**Second Matter:**  
**Investigation 1:**  
**Investigation 2:**  
**Penalty Imposed:**  
**Description:** OPERATE A HEAVY DIESEL-FUELLED MOTOR VEHICLE THAT CONTRAVENES THE EMISSION STANDARDS.  
**Background:**  
**URL:**

**Location:**  
**Region:** EASTERN REGION  
**Ministry District:** KINGSTON

**Additional Details**

**Publication Date:**  
**Count:** 1  
**Act:** EPA  
**Regulation:** 361/98  
**Section:** 12(5)  
**Act/Regulation/Section:** EPA-361/98-12(5)  
**Date of Offence:**  
**Date of Conviction:**  
**Date Charged:** 1/27/00  
**Charge Disposition:** SUSPENDED SENTENCE  
**Fine:** \$425.00  
**Synopsis:**

---

**Site:** CANADIAN WASTE SERVICES INC.  
ON

**Database:**  
CONV

**File No:**  
**Crown Brief No:** 99-0136-0187  
**Location:**  
**Region:** EASTERN REGION

**Court Location:**  
**Publication City:**  
**Publication Title:**  
**Act:**  
**Act(s):**  
**First Matter:**  
**Second Matter:**  
**Investigation 1:**  
**Investigation 2:**  
**Penalty Imposed:**  
**Description:**

**Ministry District:** KINGSTON

**Background:**  
**URL:**

OPERATE A HEAVY DIESEL-FUELLED MOTOR VEHICLE THAT CONTRAVENES THE EMISSION STANDARDS.

**Additional Details**

**Publication Date:**  
**Count:** 1  
**Act:** EPA  
**Regulation:** 361/98  
**Section:** 12(5)  
**Act/Regulation/Section:** EPA-361/98-12(5)  
**Date of Offence:**  
**Date of Conviction:**  
**Date Charged:** 10/18/00  
**Charge Disposition:** SUSPENDED SENTENCE  
**Fine:** \$425.00  
**Synopsis:**

---

**Site:** CANADIAN WASTE SERVICES INC.  
ON

**Database:**  
CONV

**File No:**  
**Crown Brief No:** 99-0165-0243  
**Court Location:**  
**Publication City:**  
**Publication Title:**

**Location:**  
**Region:** EASTERN REGION  
**Ministry District:** KINGSTON

**Act:**  
**Act(s):**  
**First Matter:**  
**Second Matter:**  
**Investigation 1:**  
**Investigation 2:**  
**Penalty Imposed:**  
**Description:**

OPERATE A HEAVY DIESEL-FUELLED MOTOR VEHICLE THAT CONTRAVENES THE EMISSION STANDARDS.

**Background:**  
**URL:**

**Additional Details**

**Publication Date:**  
**Count:** 1  
**Act:** EPA  
**Regulation:** 361/98  
**Section:** 12(5)  
**Act/Regulation/Section:** EPA-361/98-12(5)  
**Date of Offence:**  
**Date of Conviction:**  
**Date Charged:** 4/30/00  
**Charge Disposition:** SUSPENDED SENTENCE  
**Fine:** \$325.00  
**Synopsis:**

---

**Site:** CANADIAN WASTE SERVICES INC.  
ON

**Database:**  
CONV



**File No:**  
**Crown Brief No:** 99-0188-0235  
**Court Location:**  
**Publication City:**  
**Publication Title:**  
**Act:**  
**Act(s):**  
**First Matter:**  
**Second Matter:**  
**Investigation 1:**  
**Investigation 2:**  
**Penalty Imposed:**  
**Description:**

**Location:**  
**Region:** EASTERN REGION  
**Ministry District:** KINGSTON

**Background:**  
**URL:**

TRANSPORTING LEACHATE WASTE FROM AN APPROVED WASTE DISPOSAL SITE WITHOUT THE GENERATOR, CARRIER AND/OR RECEIVER COMPLETING A MANIFEST.

**Additional Details**

**Publication Date:**  
**Count:** 1  
**Act:** EPA  
**Regulation:** 347  
**Section:** 19(1) (A)  
**Act/Regulation/Section:** EPA-347-19(1) (A)  
**Date of Offence:**  
**Date of Conviction:**  
**Date Charged:** 7/19/01  
**Charge Disposition:** SUSPENDED SENTENCE  
**Fine:** \$17,000.00  
**Synopsis:**

**Site:** Loblaw Companies Limited  
Ottawa ON

**Database:**  
CONV

**File No:** 097267  
**Crown Brief No:**  
**Court Location:**  
**Publication City:**  
**Publication Title:**  
**Act:**  
**Act(s):**  
**First Matter:**  
**Second Matter:**  
**Investigation 1:**  
**Investigation 2:**  
**Penalty Imposed:**  
**Description:**

**Location:**  
**Region:**  
**Ministry District:**

**Background:**  
**URL:**

On April 19, 2011, Loblaw Companies Limited/Les Compagnies Loblaw Limitee pleaded guilty to one violation under the Environmental Protection Act for causing the discharge of a refrigerant into the air within a building or into the natural environment. The Court heard that the company owns and operates a property in Ottawa. The company uses a refrigeration contractor to install, maintain and service the equipment at this location. During such work, a release of refrigerant was reported to the ministry. The release was inside a building that was vented via exhaust fans to the natural environment. The refrigerant contains hydrochlorofluorocarbon and is considered an ozone depleting substance. The company was charged following an investigation by the ministry's Investigations and Enforcement Branch. The company was fined \$30,000 plus a victim fine surcharge and was given 30 days to pay the fine.

**Additional Details**

**Publication Date:**  
**Count:** 1  
**Act:** EPA  
**Regulation:**  
**Section:**  
**Act/Regulation/Section:** EPA

**Date of Offence:**  
**Date of Conviction:**  
**Date Charged:** April 19, 2011  
**Charge Disposition:** fine, victim fine surcharge  
**Fine:** \$30,000  
**Synopsis:**

---

**Site:** CANADIAN WASTE SERVICES INC.  
ON

**Database:**  
CONV

**File No:**  
**Crown Brief No:** 99-0086-0115  
**Court Location:**  
**Publication City:**  
**Publication Title:**  
**Act:**  
**Act(s):**  
**First Matter:**  
**Second Matter:**  
**Investigation 1:**  
**Investigation 2:**  
**Penalty Imposed:**  
**Description:** FAILED TO PROVIDE CERTAIN DOCUMENT WITH EACH VEHICLE CONTRAVENING A PROVISIONAL CERTIFICATE OF APPROVAL.  
**Background:**  
**URL:**

**Location:**  
**Region:** EASTERN REGION  
**Ministry District:** KINGSTON

**Additional Details**

**Publication Date:**  
**Count:** 1  
**Act:** EPA  
**Regulation:**  
**Section:** 186(3)  
**Act/Regulation/Section:** EPA- -186(3)  
**Date of Offence:**  
**Date of Conviction:**  
**Date Charged:** 3/15/00  
**Charge Disposition:** SUSPENDED SENTENCE  
**Fine:** \$305.00  
**Synopsis:**

---

**Site:** Montreal Rd Ottawa ON

**Database:**  
EHS

**Order No:** 20080508039  
**Status:** C  
**Report Type:** Custom Report  
**Report Date:** 5/26/2008  
**Date Received:** 5/8/2008  
**Previous Site Name:**  
**Lot/Building Size:**  
**Additional Info Ordered:** Fire Insur. Maps And /or Site Plans; Title Search; Aerials Photos

**Nearest Intersection:**  
**Municipality:**  
**Client Prov/State:** ON  
**Search Radius (km):** 0.25  
**X:** -75.619524  
**Y:** 1

---

**Site:** LOBLAWS  
OTTAWA CITY ON

**Database:**  
SPL

**Ref No:** 49925  
**Site No:**  
**Incident Dt:** 5/1/1991  
**Year:**  
**Incident Cause:** PIPE/HOSE LEAK  
**Incident Event:**  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Limit 1:**

**Discharger Report:**  
**Material Group:**  
**Health/Env Conseq:**  
**Client Type:**  
**Sector Type:**  
**Agency Involved:**  
**Nearest Watercourse:**  
**Site Address:**  
**Site District Office:**

**Contam Limit Freq 1:**  
**Contaminant UN No 1:**  
**Environment Impact:** POSSIBLE  
**Nature of Impact:** Water course or lake  
**Receiving Medium:** LAND  
**Receiving Env:**  
**MOE Response:**  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 5/1/1991  
**Dt Document Closed:**  
**Incident Reason:** OVERSTRESS/OVERPRESSURE  
**Site Name:**  
**Site County/District:**  
**Site Geo Ref Meth:**  
**Incident Summary:** LOBLAWS - HYDRAULIC OIL TO GROUND AND CATCHBASIN FROM BROKEN HOSE  
**Contaminant Qty:**

**Site Postal Code:**  
**Site Region:**  
**Site Municipality:** 20101  
**Site Lot:**  
**Site Conc:**  
**Northing:**  
**Easting:**  
**Site Geo Ref Accu:**  
**Site Map Datum:**  
**SAC Action Class:**  
**Source Type:**

**Site:** NATIONAL GROCERIES COMPANY LTD  
 OTTAWA ON

**Database:**  
 SPL

**Ref No:** 188079  
**Site No:**  
**Incident Dt:** 10/6/2000  
**Year:**  
**Incident Cause:** OTHER CAUSE (N.O.S.)  
**Incident Event:**  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Limit 1:**  
**Contam Limit Freq 1:**  
**Contaminant UN No 1:**  
**Environment Impact:** POSSIBLE  
**Nature of Impact:** Soil contamination  
**Receiving Medium:** LAND  
**Receiving Env:**  
**MOE Response:**  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 10/6/2000  
**Dt Document Closed:**  
**Incident Reason:** OTHER  
**Site Name:**  
**Site County/District:**  
**Site Geo Ref Meth:**  
**Incident Summary:** NATIONAL GROCCERS, OTTAWA DIESEL FL. FROM TRUCK CONTAINED , NO SEWERS  
**Contaminant Qty:**

**Discharger Report:**  
**Material Group:**  
**Health/Env Conseq:**  
**Client Type:**  
**Sector Type:**  
**Agency Involved:**  
**Nearest Watercourse:**  
**Site Address:**  
**Site District Office:**  
**Site Postal Code:**  
**Site Region:**  
**Site Municipality:** 20107  
**Site Lot:**  
**Site Conc:**  
**Northing:**  
**Easting:**  
**Site Geo Ref Accu:**  
**Site Map Datum:**  
**SAC Action Class:**  
**Source Type:**

**Site:** Tomlinson Trucks<UNOFFICIAL>  
 Aviation parkway Ottawa ON

**Database:**  
 SPL

**Ref No:** 3778-B3FHGS  
**Site No:** NA  
**Incident Dt:** 2018/08/08  
**Year:**  
**Incident Cause:**  
**Incident Event:** Leak/Break  
**Contaminant Code:** 15  
**Contaminant Name:** OIL (PETROLEUM BASED, NOT SPECIFIED)  
**Contaminant Limit 1:**  
**Contam Limit Freq 1:**  
**Contaminant UN No 1:** n/a  
**Environment Impact:**  
**Nature of Impact:**  
**Receiving Medium:**  
**Receiving Env:** Land  
**MOE Response:** No  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 2018/08/08

**Discharger Report:**  
**Material Group:**  
**Health/Env Conseq:** 2 - Minor Environment  
**Client Type:**  
**Sector Type:** Miscellaneous Industrial  
**Agency Involved:**  
**Nearest Watercourse:**  
**Site Address:** Aviation parkway  
**Site District Office:** Ottawa  
**Site Postal Code:**  
**Site Region:** Eastern  
**Site Municipality:** Ottawa  
**Site Lot:**  
**Site Conc:**  
**Northing:** 5033416.56  
**Easting:** 449439.79  
**Site Geo Ref Accu:**  
**Site Map Datum:**

**Dt Document Closed:** 2018/09/04 **SAC Action Class:** Highway Spills (usually highway accidents)  
**Incident Reason:** Unknown / N/A **Source Type:** Truck - Transport/Hauling  
**Site Name:** Highway 417 Westbound<UNOFFICIAL>  
**Site County/District:**  
**Site Geo Ref Meth:**  
**Incident Summary:** Tomlinson Truck spill 150 L of oil to highway 417  
**Contaminant Qty:** 150 L

**Site:** Loblaw Properties Limited  
Loblaws Ottawa ON

**Database:**  
SPL

**Ref No:** 2287-7FNKE6 **Discharger Report:**  
**Site No:** **Material Group:**  
**Incident Dt:** **Health/Env Conseq:**  
**Year:** **Client Type:**  
**Incident Cause:** Discharge or Emission to Air **Sector Type:** Other  
**Incident Event:** **Agency Involved:**  
**Contaminant Code:** 38 **Nearest Watercourse:**  
**Contaminant Name:** FREON R-22 (CFC) **Site Address:**  
**Contaminant Limit 1:** **Site District Office:** Ottawa  
**Contam Limit Freq 1:** **Site Postal Code:**  
**Contaminant UN No 1:** **Site Region:**  
**Environment Impact:** Not Anticipated **Site Municipality:** Ottawa  
**Nature of Impact:** Air Pollution **Site Lot:**  
**Receiving Medium:** **Site Conc:**  
**Receiving Env:** **Northing:** NA  
**MOE Response:** No Field Response **Easting:** NA  
**Dt MOE Arvl on Scrn:** **Site Geo Ref Accu:**  
**MOE Reported Dt:** 6/16/2008 **Site Map Datum:**  
**Dt Document Closed:** 9/8/2008 **SAC Action Class:** Air Spills - Gases and Vapours  
**Incident Reason:** Equipment Failure - Malfunction of system components **Source Type:**  
**Site Name:** Loblaws  
**Site County/District:**  
**Site Geo Ref Meth:**  
**Incident Summary:** Loblaws, 625 lb of R22 released to atmosphere.  
**Contaminant Qty:** 625 lb

**Site:** OTTAWA-CARLETON, R.M. OF  
AVIATION PARKWAY PUMPING STATION. SANITARY SEWER SYSTEM OTTAWA CITY ON

**Database:**  
SPL

**Ref No:** 109612 **Discharger Report:**  
**Site No:** **Material Group:**  
**Incident Dt:** 1/29/1995 **Health/Env Conseq:**  
**Year:** **Client Type:**  
**Incident Cause:** PIPE/HOSE LEAK **Sector Type:**  
**Incident Event:** **Agency Involved:**  
**Contaminant Code:** **Nearest Watercourse:**  
**Contaminant Name:** **Site Address:**  
**Contaminant Limit 1:** **Site District Office:**  
**Contam Limit Freq 1:** **Site Postal Code:**  
**Contaminant UN No 1:** **Site Region:**  
**Environment Impact:** CONFIRMED **Site Municipality:** 20101  
**Nature of Impact:** Soil contamination **Site Lot:**  
**Receiving Medium:** LAND **Site Conc:**  
**Receiving Env:** **Northing:**  
**MOE Response:** **Easting:**  
**Dt MOE Arvl on Scrn:** **Site Geo Ref Accu:**  
**MOE Reported Dt:** 1/29/1995 **Site Map Datum:**  
**Dt Document Closed:** **SAC Action Class:**  
**Incident Reason:** EQUIPMENT FAILURE **Source Type:**  
**Site Name:**  
**Site County/District:**  
**Site Geo Ref Meth:**  
**Incident Summary:** OTTAWA-CARLETON R.M. - BROKEN FORCEMAIN, SEWAGE ONTO FIELD, ONGOING REPAIR  
**Contaminant Qty:**

**Site:** Waste Management of Canada Corporation  
Ottawa ON K0A 1L0

**Database:**  
WDS

**Approval No:** A461002  
**Mob Unit Cert No:**  
**EBR Registry No:**  
**Status:** Revoked and/or Replaced  
**Facility Type:**  
**Record Type:** ECA  
**Link Source:** IDS  
**Project Type:** WASTE DISPOSAL SITES  
**Application Status:**  
**Issue Date:** 2010-08-09  
**Input Date:**  
**Date Received:**  
**Est Closure Date:**  
**Mobile Capacity:**  
**Mobile Units:**  
**Mobile Description:**  
**Prop City:**  
**Prop Postal:**  
**Prop Phone:**  
**Serial Link:**  
**Approval Type:** ECA-WASTE DISPOSAL SITES  
**Proponent:**  
**Prop Address:**  
**Proponent County/District:**  
**Full Address:**  
**Site Lot:**  
**Waste Class Code:**  
**Waste Class:**  
**Waste Type:**  
**Waste Type Other:**  
**Waste Description:**  
**Landfill Monitoring:**  
**Landfill Ctrl Type:**  
**Site Closing Description:**  
**Project Description:**  
**Municipalities Served:**  
**Approval Description:**  
**Other Approvals/Permits:**  
**PDF URL:**

**Total Area (ha):**  
**Landfill Cap (m³):**  
**Transfer Area (ha):**  
**Transfer Cap (m³):**  
**Transfer Cert No:**  
**Inciner. Area (ha):**  
**Inciner. Cap (t):**  
**Process Area (m³):**  
**Process Cap (m³/d):**  
**Process Vol (m³):**  
**Process Feed (m³):**  
**Site Concession:**  
**Site Region/County:**  
**SWP Area Name:** Mississippi Valley  
**MOE District:** Ottawa  
**District Office:**  
**Latitude:**  
**Longitude:**  
**Geometry X:**  
**Geometry Y:**

<https://www.accessenvironment.ene.gov.on.ca/instruments/8579-86NJFE-14.pdf>

**Site:** lot 26 ON

**Database:**  
WWIS

**Well ID:** 1529709  
**Construction Date:**  
**Primary Water Use:** Domestic  
**Sec. Water Use:**  
**Final Well Status:** Water Supply  
**Water Type:**  
**Casing Material:**  
**Audit No:** 182706  
**Tag:**  
**Construction Method:**  
**Elevation (m):**  
**Elevation Reliability:**  
**Depth to Bedrock:**  
**Well Depth:**  
**Overburden/Bedrock:**  
**Pump Rate:**  
**Static Water Level:**  
**Flowing (Y/N):**  
**Flow Rate:**  
**Clear/Cloudy:**

**Data Entry Status:**  
**Data Src:** 1  
**Date Received:** 12/22/1997  
**Selected Flag:** Yes  
**Abandonment Rec:**  
**Contractor:** 1558  
**Form Version:** 1  
**Owner:**  
**Street Name:**  
**County:** OTTAWA  
**Municipality:** GLOUCESTER TOWNSHIP  
**Site Info:**  
**Lot:** 026  
**Concession:**  
**Concession Name:** LI  
**Easting NAD83:**  
**Northing NAD83:**  
**Zone:**  
**UTM Reliability:**

**Bore Hole Information**

**Bore Hole ID:** 10051244  
**DP2BR:** 16  
**Spatial Status:**  
**Code OB:** r  
**Code OB Desc:** Bedrock  
**Open Hole:**  
**Cluster Kind:**  
**Date Completed:** 11/11/1997  
**Remarks:**  
**Elevrc Desc:**  
**Location Source Date:**  
**Improvement Location Source:**  
**Improvement Location Method:**  
**Source Revision Comment:**  
**Supplier Comment:**

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

**Overburden and Bedrock**

**Materials Interval**

**Formation ID:** 931073581  
**Layer:** 4  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 15  
**Most Common Material:** LIMESTONE  
**Mat2:** 73  
**Mat2 Desc:** HARD  
**Mat3:**  
**Mat3 Desc:**  
**Formation Top Depth:** 16  
**Formation End Depth:** 35  
**Formation End Depth UOM:** ft

**Overburden and Bedrock**

**Materials Interval**

**Formation ID:** 931073582  
**Layer:** 5  
**Color:** 1  
**General Color:** WHITE  
**Mat1:** 18  
**Most Common Material:** SANDSTONE  
**Mat2:** 73  
**Mat2 Desc:** HARD  
**Mat3:**  
**Mat3 Desc:**  
**Formation Top Depth:** 35  
**Formation End Depth:** 75  
**Formation End Depth UOM:** ft

**Overburden and Bedrock**

**Materials Interval**

**Formation ID:** 931073579  
**Layer:** 2  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 14  
**Most Common Material:** HARDPAN  
**Mat2:** 13  
**Mat2 Desc:** BOULDERS  
**Mat3:** 79  
**Mat3 Desc:** PACKED  
**Formation Top Depth:** 4



Formation End Depth: 13  
Formation End Depth UOM: ft

**Overburden and Bedrock  
Materials Interval**

Formation ID: 931073578  
Layer: 1  
Color: 6  
General Color: BROWN  
Mat1: 05  
Most Common Material: CLAY  
Mat2: 79  
Mat2 Desc: PACKED  
Mat3:  
Mat3 Desc:  
Formation Top Depth: 0  
Formation End Depth: 4  
Formation End Depth UOM: ft

**Overburden and Bedrock  
Materials Interval**

Formation ID: 931073580  
Layer: 3  
Color: 2  
General Color: GREY  
Mat1: 14  
Most Common Material: HARDPAN  
Mat2: 11  
Mat2 Desc: GRAVEL  
Mat3: 79  
Mat3 Desc: PACKED  
Formation Top Depth: 13  
Formation End Depth: 16  
Formation End Depth UOM: ft

**Annular Space/Abandonment  
Sealing Record**

Plug ID: 933114772  
Layer: 1  
Plug From: 22  
Plug To: 0  
Plug Depth UOM: ft

**Method of Construction & Well  
Use**

Method Construction ID: 961529709  
Method Construction Code: 5  
Method Construction: Air Percussion  
Other Method Construction:

**Pipe Information**

Pipe ID: 10599814  
Casing No: 1  
Comment:  
Alt Name:

**Construction Record - Casing**

Casing ID: 930089440  
Layer: 1

**Material:** 1  
**Open Hole or Material:** STEEL  
**Depth From:**  
**Depth To:** 27  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Construction Record - Casing**

**Casing ID:** 930089441  
**Layer:** 2  
**Material:** 4  
**Open Hole or Material:** OPEN HOLE  
**Depth From:**  
**Depth To:** 75  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Results of Well Yield Testing**

**Pump Test ID:** 991529709  
**Pump Set At:**  
**Static Level:** 12  
**Final Level After Pumping:** 35  
**Recommended Pump Depth:** 35  
**Pumping Rate:** 30  
**Flowing Rate:**  
**Recommended Pump Rate:** 5  
**Levels UOM:** ft  
**Rate UOM:** GPM  
**Water State After Test Code:**  
**Water State After Test:**  
**Pumping Test Method:** 1  
**Pumping Duration HR:** 1  
**Pumping Duration MIN:** 0  
**Flowing:** No

**Draw Down & Recovery**

**Pump Test Detail ID:** 934391634  
**Test Type:**  
**Test Duration:** 30  
**Test Level:** 12  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934660796  
**Test Type:**  
**Test Duration:** 45  
**Test Level:** 12  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934116660  
**Test Type:**  
**Test Duration:** 15  
**Test Level:** 12  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934909333  
**Test Type:**  
**Test Duration:** 60  
**Test Level:** 12  
**Test Level UOM:** ft

**Water Details**

**Water ID:** 933489740  
**Layer:** 1  
**Kind Code:** 5  
**Kind:** Not stated  
**Water Found Depth:**  
**Water Found Depth UOM:** ft

**Site:**  
**lot 25 ON**

**Database:**  
**WWIS**

**Well ID:** 1523747  
**Construction Date:**  
**Primary Water Use:** Industrial  
**Sec. Water Use:**  
**Final Well Status:** Water Supply  
**Water Type:**  
**Casing Material:**  
**Audit No:** 49862  
**Tag:**  
**Construction Method:**  
**Elevation (m):**  
**Elevation Reliability:**  
**Depth to Bedrock:**  
**Well Depth:**  
**Overburden/Bedrock:**  
**Pump Rate:**  
**Static Water Level:**  
**Flowing (Y/N):**  
**Flow Rate:**  
**Clear/Cloudy:**

**Data Entry Status:**  
**Data Src:** 1  
**Date Received:** 8/4/1989  
**Selected Flag:** Yes  
**Abandonment Rec:**  
**Contractor:** 3644  
**Form Version:** 1  
**Owner:**  
**Street Name:**  
**County:** OTTAWA  
**Municipality:** OTTAWA CITY  
**Site Info:**  
**Lot:** 025  
**Concession:**  
**Concession Name:**  
**Easting NAD83:**  
**Northing NAD83:**  
**Zone:**  
**UTM Reliability:**

**Bore Hole Information**

**Bore Hole ID:** 10045521  
**DP2BR:** 32  
**Spatial Status:**  
**Code OB:** r  
**Code OB Desc:** Bedrock  
**Open Hole:**  
**Cluster Kind:**  
**Date Completed:** 6/12/1989  
**Remarks:**  
**Elevrc Desc:**  
**Location Source Date:**  
**Improvement Location Source:**  
**Improvement Location Method:**  
**Source Revision Comment:**  
**Supplier Comment:**

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

**Overburden and Bedrock**  
**Materials Interval**

**Formation ID:** 931055593  
**Layer:** 2  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 15  
**Most Common Material:** LIMESTONE  
**Mat2:** 82

**Mat2 Desc:** SHALY  
**Mat3:**  
**Mat3 Desc:**  
**Formation Top Depth:** 32  
**Formation End Depth:** 250  
**Formation End Depth UOM:** ft

**Overburden and Bedrock  
Materials Interval**

**Formation ID:** 931055592  
**Layer:** 1  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 05  
**Most Common Material:** CLAY  
**Mat2:**  
**Mat2 Desc:**  
**Mat3:**  
**Mat3 Desc:**  
**Formation Top Depth:** 0  
**Formation End Depth:** 32  
**Formation End Depth UOM:** ft

**Method of Construction & Well  
Use**

**Method Construction ID:** 961523747  
**Method Construction Code:** 5  
**Method Construction:** Air Percussion  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 10594091  
**Casing No:** 1  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 930079668  
**Layer:** 2  
**Material:** 4  
**Open Hole or Material:** OPEN HOLE  
**Depth From:**  
**Depth To:** 250  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Construction Record - Casing**

**Casing ID:** 930079667  
**Layer:** 1  
**Material:** 1  
**Open Hole or Material:** STEEL  
**Depth From:**  
**Depth To:** 36  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Results of Well Yield Testing**

**Pump Test ID:** 991523747  
**Pump Set At:**  
**Static Level:** 19  
**Final Level After Pumping:** 100  
**Recommended Pump Depth:** 100  
**Pumping Rate:** 14  
**Flowing Rate:**  
**Recommended Pump Rate:** 14  
**Levels UOM:** ft  
**Rate UOM:** GPM  
**Water State After Test Code:** 2  
**Water State After Test:** CLOUDY  
**Pumping Test Method:** 1  
**Pumping Duration HR:** 1  
**Pumping Duration MIN:** 0  
**Flowing:** No

**Draw Down & Recovery**

**Pump Test Detail ID:** 934106105  
**Test Type:**  
**Test Duration:** 15  
**Test Level:** 100  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934390332  
**Test Type:**  
**Test Duration:** 30  
**Test Level:** 100  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934651310  
**Test Type:**  
**Test Duration:** 45  
**Test Level:** 100  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934908516  
**Test Type:**  
**Test Duration:** 60  
**Test Level:** 100  
**Test Level UOM:** ft

**Water Details**

**Water ID:** 933482122  
**Layer:** 1  
**Kind Code:** 1  
**Kind:** FRESH  
**Water Found Depth:** 60  
**Water Found Depth UOM:** ft

**Water Details**

**Water ID:** 933482123  
**Layer:** 2  
**Kind Code:** 1  
**Kind:** FRESH  
**Water Found Depth:** 225

Water Found Depth UOM: ft

**Site:**  
lot 26 ON

**Database:**  
WWIS

**Well ID:** 1519599  
**Construction Date:**  
**Primary Water Use:** Domestic  
**Sec. Water Use:**  
**Final Well Status:** Water Supply  
**Water Type:**  
**Casing Material:**  
**Audit No:**  
**Tag:**  
**Construction Method:**  
**Elevation (m):**  
**Elevation Reliability:**  
**Depth to Bedrock:**  
**Well Depth:**  
**Overburden/Bedrock:**  
**Pump Rate:**  
**Static Water Level:**  
**Flowing (Y/N):**  
**Flow Rate:**  
**Clear/Cloudy:**

**Data Entry Status:**  
**Data Src:** 1  
**Date Received:** 5/28/1985  
**Selected Flag:** Yes  
**Abandonment Rec:**  
**Contractor:** 1558  
**Form Version:** 1  
**Owner:**  
**Street Name:**  
**County:** OTTAWA  
**Municipality:** GLOUCESTER TOWNSHIP  
**Site Info:**  
**Lot:** 026  
**Concession:**  
**Concession Name:** BF  
**Easting NAD83:**  
**Northing NAD83:**  
**Zone:**  
**UTM Reliability:**

**Bore Hole Information**

**Bore Hole ID:** 10041469  
**DP2BR:** 49  
**Spatial Status:**  
**Code OB:** r  
**Code OB Desc:** Bedrock  
**Open Hole:**  
**Cluster Kind:**  
**Date Completed:** 5/14/1985  
**Remarks:**  
**Elevrc Desc:**  
**Location Source Date:**  
**Improvement Location Source:**  
**Improvement Location Method:**  
**Source Revision Comment:**  
**Supplier Comment:**

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

**Overburden and Bedrock**

**Materials Interval**

**Formation ID:** 931042175  
**Layer:** 4  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 15  
**Most Common Material:** LIMESTONE  
**Mat2:**  
**Mat2 Desc:**  
**Mat3:**  
**Mat3 Desc:**  
**Formation Top Depth:** 49  
**Formation End Depth:** 65  
**Formation End Depth UOM:** ft

**Overburden and Bedrock**

**Materials Interval**

**Formation ID:** 931042173  
**Layer:** 2  
**Color:** 2



**General Color:** GREY  
**Mat1:** 14  
**Most Common Material:** HARDPAN  
**Mat2:** 13  
**Mat2 Desc:** BOULDERS  
**Mat3:**  
**Mat3 Desc:**  
**Formation Top Depth:** 17  
**Formation End Depth:** 40  
**Formation End Depth UOM:** ft

**Overburden and Bedrock**  
**Materials Interval**

**Formation ID:** 931042172  
**Layer:** 1  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 05  
**Most Common Material:** CLAY  
**Mat2:**  
**Mat2 Desc:**  
**Mat3:**  
**Mat3 Desc:**  
**Formation Top Depth:** 0  
**Formation End Depth:** 17  
**Formation End Depth UOM:** ft

**Overburden and Bedrock**  
**Materials Interval**

**Formation ID:** 931042174  
**Layer:** 3  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 28  
**Most Common Material:** SAND  
**Mat2:** 11  
**Mat2 Desc:** GRAVEL  
**Mat3:** 13  
**Mat3 Desc:** BOULDERS  
**Formation Top Depth:** 40  
**Formation End Depth:** 49  
**Formation End Depth UOM:** ft

**Method of Construction & Well**  
**Use**

**Method Construction ID:** 961519599  
**Method Construction Code:** 5  
**Method Construction:** Air Percussion  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 10590039  
**Casing No:** 1  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 930072412  
**Layer:** 2  
**Material:** 4  
**Open Hole or Material:** OPEN HOLE

**Depth From:**  
**Depth To:** 65  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Construction Record - Casing**

**Casing ID:** 930072411  
**Layer:** 1  
**Material:** 1  
**Open Hole or Material:** STEEL  
**Depth From:**  
**Depth To:** 51  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Results of Well Yield Testing**

**Pump Test ID:** 991519599  
**Pump Set At:**  
**Static Level:** 14  
**Final Level After Pumping:** 20  
**Recommended Pump Depth:** 30  
**Pumping Rate:** 20  
**Flowing Rate:**  
**Recommended Pump Rate:** 5  
**Levels UOM:** ft  
**Rate UOM:** GPM  
**Water State After Test Code:** 1  
**Water State After Test:** CLEAR  
**Pumping Test Method:** 1  
**Pumping Duration HR:** 1  
**Pumping Duration MIN:** 0  
**Flowing:** No

**Draw Down & Recovery**

**Pump Test Detail ID:** 934108530  
**Test Type:** Draw Down  
**Test Duration:** 15  
**Test Level:** 20  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934383821  
**Test Type:** Draw Down  
**Test Duration:** 30  
**Test Level:** 20  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934653801  
**Test Type:** Draw Down  
**Test Duration:** 45  
**Test Level:** 20  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934894144  
**Test Type:** Draw Down

Test Duration: 60  
Test Level: 20  
Test Level UOM: ft

**Water Details**

Water ID: 933476639  
Layer: 1  
Kind Code: 1  
Kind: FRESH  
Water Found Depth: 55  
Water Found Depth UOM: ft

**Site:** lot 25 ON

**Database:**  
[WWIS](#)

<b>Well ID:</b>	1522184	<b>Data Entry Status:</b>	
<b>Construction Date:</b>		<b>Data Src:</b>	1
<b>Primary Water Use:</b>	Domestic	<b>Date Received:</b>	2/1/1988
<b>Sec. Water Use:</b>		<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Water Supply	<b>Abandonment Rec:</b>	
<b>Water Type:</b>		<b>Contractor:</b>	1558
<b>Casing Material:</b>		<b>Form Version:</b>	1
<b>Audit No:</b>	25073	<b>Owner:</b>	
<b>Tag:</b>		<b>Street Name:</b>	
<b>Construction Method:</b>		<b>County:</b>	OTTAWA
<b>Elevation (m):</b>		<b>Municipality:</b>	GLOUCESTER TOWNSHIP
<b>Elevation Reliability:</b>		<b>Site Info:</b>	
<b>Depth to Bedrock:</b>		<b>Lot:</b>	025
<b>Well Depth:</b>		<b>Concession:</b>	
<b>Overburden/Bedrock:</b>		<b>Concession Name:</b>	
<b>Pump Rate:</b>		<b>Easting NAD83:</b>	
<b>Static Water Level:</b>		<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>		<b>Zone:</b>	
<b>Flow Rate:</b>		<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>			

**Bore Hole Information**

<b>Bore Hole ID:</b>	10043997	<b>Elevation:</b>	
<b>DP2BR:</b>	23	<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>	r	<b>East83:</b>	
<b>Code OB Desc:</b>	Bedrock	<b>North83:</b>	
<b>Open Hole:</b>		<b>Org CS:</b>	
<b>Cluster Kind:</b>		<b>UTMRC:</b>	9
<b>Date Completed:</b>	12/8/1987	<b>UTMRC Desc:</b>	unknown UTM
<b>Remarks:</b>		<b>Location Method:</b>	na
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

**Overburden and Bedrock**  
**Materials Interval**

Formation ID: 931050499  
Layer: 1  
Color: 6  
General Color: BROWN  
Mat1: 05  
Most Common Material: CLAY  
Mat2: 79  
Mat2 Desc: PACKED  
Mat3:

**Mat3 Desc:**  
**Formation Top Depth:** 0  
**Formation End Depth:** 14  
**Formation End Depth UOM:** ft

**Overburden and Bedrock**  
**Materials Interval**

**Formation ID:** 931050500  
**Layer:** 2  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 05  
**Most Common Material:** CLAY  
**Mat2:** 13  
**Mat2 Desc:** BOULDERS  
**Mat3:**  
**Mat3 Desc:**  
**Formation Top Depth:** 14  
**Formation End Depth:** 23  
**Formation End Depth UOM:** ft

**Overburden and Bedrock**  
**Materials Interval**

**Formation ID:** 931050501  
**Layer:** 3  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 15  
**Most Common Material:** LIMESTONE  
**Mat2:** 78  
**Mat2 Desc:** MEDIUM-GRAINED  
**Mat3:**  
**Mat3 Desc:**  
**Formation Top Depth:** 23  
**Formation End Depth:** 60  
**Formation End Depth UOM:** ft

**Method of Construction & Well**  
**Use**

**Method Construction ID:** 961522184  
**Method Construction Code:** 5  
**Method Construction:** Air Percussion  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 10592567  
**Casing No:** 1  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 930076928  
**Layer:** 2  
**Material:** 4  
**Open Hole or Material:** OPEN HOLE  
**Depth From:**  
**Depth To:** 60  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Construction Record - Casing**

**Casing ID:** 930076927  
**Layer:** 1  
**Material:** 1  
**Open Hole or Material:** STEEL  
**Depth From:**  
**Depth To:** 30  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Results of Well Yield Testing**

**Pump Test ID:** 991522184  
**Pump Set At:**  
**Static Level:** 15  
**Final Level After Pumping:** 30  
**Recommended Pump Depth:** 40  
**Pumping Rate:** 20  
**Flowing Rate:**  
**Recommended Pump Rate:** 5  
**Levels UOM:** ft  
**Rate UOM:** GPM  
**Water State After Test Code:** 1  
**Water State After Test:** CLEAR  
**Pumping Test Method:** 1  
**Pumping Duration HR:** 1  
**Pumping Duration MIN:** 0  
**Flowing:** No

**Draw Down & Recovery**

**Pump Test Detail ID:** 934392983  
**Test Type:** Draw Down  
**Test Duration:** 30  
**Test Level:** 30  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934903366  
**Test Type:** Draw Down  
**Test Duration:** 60  
**Test Level:** 30  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934654534  
**Test Type:** Draw Down  
**Test Duration:** 45  
**Test Level:** 30  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934109298  
**Test Type:** Draw Down  
**Test Duration:** 15  
**Test Level:** 30  
**Test Level UOM:** ft

**Water Details**

Water ID: 933479978  
Layer: 1  
Kind Code: 1  
Kind: FRESH  
Water Found Depth: 55  
Water Found Depth UOM: ft

**Site:**  
lot 25 ON

**Database:**  
WWIS

<b>Well ID:</b>	1528229	<b>Data Entry Status:</b>	
<b>Construction Date:</b>		<b>Data Src:</b>	1
<b>Primary Water Use:</b>	Domestic	<b>Date Received:</b>	10/21/1994
<b>Sec. Water Use:</b>		<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Water Supply	<b>Abandonment Rec:</b>	
<b>Water Type:</b>		<b>Contractor:</b>	1414
<b>Casing Material:</b>		<b>Form Version:</b>	1
<b>Audit No:</b>	144848	<b>Owner:</b>	
<b>Tag:</b>		<b>Street Name:</b>	
<b>Construction Method:</b>		<b>County:</b>	OTTAWA
<b>Elevation (m):</b>		<b>Municipality:</b>	GLOUCESTER TOWNSHIP
<b>Elevation Reliability:</b>		<b>Site Info:</b>	
<b>Depth to Bedrock:</b>		<b>Lot:</b>	025
<b>Well Depth:</b>		<b>Concession:</b>	
<b>Overburden/Bedrock:</b>		<b>Concession Name:</b>	
<b>Pump Rate:</b>		<b>Easting NAD83:</b>	
<b>Static Water Level:</b>		<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>		<b>Zone:</b>	
<b>Flow Rate:</b>		<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>			

**Bore Hole Information**

<b>Bore Hole ID:</b>	10049768	<b>Elevation:</b>	
<b>DP2BR:</b>	13	<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>	r	<b>East83:</b>	
<b>Code OB Desc:</b>	Bedrock	<b>North83:</b>	
<b>Open Hole:</b>		<b>Org CS:</b>	
<b>Cluster Kind:</b>		<b>UTMRC:</b>	9
<b>Date Completed:</b>	9/22/1994	<b>UTMRC Desc:</b>	unknown UTM
<b>Remarks:</b>		<b>Location Method:</b>	na
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

**Overburden and Bedrock**  
**Materials Interval**

**Formation ID:** 931069009  
**Layer:** 2  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 15  
**Most Common Material:** LIMESTONE  
**Mat2:** 17  
**Mat2 Desc:** SHALE  
**Mat3:** 74  
**Mat3 Desc:** LAYERED  
**Formation Top Depth:** 13  
**Formation End Depth:** 100  
**Formation End Depth UOM:** ft

**Overburden and Bedrock  
Materials Interval**

**Formation ID:** 931069008  
**Layer:** 1  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 14  
**Most Common Material:** HARDPAN  
**Mat2:** 13  
**Mat2 Desc:** BOULDERS  
**Mat3:** 73  
**Mat3 Desc:** HARD  
**Formation Top Depth:** 0  
**Formation End Depth:** 13  
**Formation End Depth UOM:** ft

**Annular Space/Abandonment  
Sealing Record**

**Plug ID:** 933113096  
**Layer:** 1  
**Plug From:** 0  
**Plug To:** 20  
**Plug Depth UOM:** ft

**Method of Construction & Well  
Use**

**Method Construction ID:** 961528229  
**Method Construction Code:** 4  
**Method Construction:** Rotary (Air)  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 10598338  
**Casing No:** 1  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 930086989  
**Layer:** 2  
**Material:**  
**Open Hole or Material:**  
**Depth From:**  
**Depth To:** 100  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Construction Record - Casing**

**Casing ID:** 930086988  
**Layer:** 1  
**Material:** 1  
**Open Hole or Material:** STEEL  
**Depth From:**  
**Depth To:** 20  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft



**Results of Well Yield Testing**

**Pump Test ID:** 991528229  
**Pump Set At:**  
**Static Level:** 14  
**Final Level After Pumping:** 100  
**Recommended Pump Depth:** 90  
**Pumping Rate:** 6  
**Flowing Rate:**  
**Recommended Pump Rate:** 4  
**Levels UOM:** ft  
**Rate UOM:** GPM  
**Water State After Test Code:** 2  
**Water State After Test:** CLOUDY  
**Pumping Test Method:** 2  
**Pumping Duration HR:** 1  
**Pumping Duration MIN:**  
**Flowing:** No

**Draw Down & Recovery**

**Pump Test Detail ID:** 934104069  
**Test Type:** Draw Down  
**Test Duration:** 15  
**Test Level:** 50  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934387694  
**Test Type:** Draw Down  
**Test Duration:** 30  
**Test Level:** 40  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934905393  
**Test Type:** Draw Down  
**Test Duration:** 60  
**Test Level:** 14  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934648209  
**Test Type:** Draw Down  
**Test Duration:** 45  
**Test Level:** 20  
**Test Level UOM:** ft

**Water Details**

**Water ID:** 933487838  
**Layer:** 1  
**Kind Code:** 1  
**Kind:** FRESH  
**Water Found Depth:** 30  
**Water Found Depth UOM:** ft

**Site:** lot 25 ON

**Database:**  
WWIS

**Well ID:** 1528230  
**Construction Date:**

**Data Entry Status:**  
**Data Src:** 1

**Primary Water Use:** Industrial  
**Sec. Water Use:**  
**Final Well Status:** Water Supply  
**Water Type:**  
**Casing Material:**  
**Audit No:** 149882  
**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:**

**Date Received:** 10/21/1994  
**Selected Flag:** Yes  
**Abandonment Rec:**  
**Contractor:** 1414  
**Form Version:** 1  
**Owner:**  
**Street Name:**  
**County:** OTTAWA  
**Municipality:** GLOUCESTER TOWNSHIP  
**Site Info:**  
**Lot:** 025  
**Concession:**  
**Concession Name:**  
**Easting NAD83:**  
**Northing NAD83:**  
**Zone:**  
**UTM Reliability:**

#### Bore Hole Information

**Bore Hole ID:** 10049769  
**DP2BR:** 8  
**Spatial Status:**  
**Code OB:** r  
**Code OB Desc:** Bedrock  
**Open Hole:**  
**Cluster Kind:**  
**Date Completed:** 9/13/1994  
**Remarks:**  
**Elevrc Desc:**  
**Location Source Date:**  
**Improvement Location Source:**  
**Improvement Location Method:**  
**Source Revision Comment:**  
**Supplier Comment:**

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

#### Overburden and Bedrock

##### Materials Interval

**Formation ID:** 931069012  
**Layer:** 3  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 17  
**Most Common Material:** SHALE  
**Mat2:** 74  
**Mat2 Desc:** LAYERED  
**Mat3:** 80  
**Mat3 Desc:** POROUS  
**Formation Top Depth:** 8  
**Formation End Depth:** 11  
**Formation End Depth UOM:** ft

#### Overburden and Bedrock

##### Materials Interval

**Formation ID:** 931069011  
**Layer:** 2  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 14  
**Most Common Material:** HARDPAN  
**Mat2:** 13  
**Mat2 Desc:** BOULDERS  
**Mat3:** 79  
**Mat3 Desc:** PACKED

**Formation Top Depth:** 2  
**Formation End Depth:** 8  
**Formation End Depth UOM:** ft

**Overburden and Bedrock**

**Materials Interval**

**Formation ID:** 931069010  
**Layer:** 1  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 12  
**Most Common Material:** STONES  
**Mat2:** 79  
**Mat2 Desc:** PACKED  
**Mat3:** 73  
**Mat3 Desc:** HARD  
**Formation Top Depth:** 0  
**Formation End Depth:** 2  
**Formation End Depth UOM:** ft

**Overburden and Bedrock**

**Materials Interval**

**Formation ID:** 931069013  
**Layer:** 4  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 17  
**Most Common Material:** SHALE  
**Mat2:** 85  
**Mat2 Desc:** SOFT  
**Mat3:**  
**Mat3 Desc:**  
**Formation Top Depth:** 11  
**Formation End Depth:** 103  
**Formation End Depth UOM:** ft

**Annular Space/Abandonment**

**Sealing Record**

**Plug ID:** 933113097  
**Layer:** 1  
**Plug From:** 0  
**Plug To:** 20  
**Plug Depth UOM:** ft

**Method of Construction & Well**

**Use**

**Method Construction ID:** 961528230  
**Method Construction Code:** 4  
**Method Construction:** Rotary (Air)  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 10598339  
**Casing No:** 1  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 930086991

**Layer:** 2  
**Material:** 4  
**Open Hole or Material:** OPEN HOLE  
**Depth From:**  
**Depth To:** 103  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Construction Record - Casing**

**Casing ID:** 930086990  
**Layer:** 1  
**Material:** 1  
**Open Hole or Material:** STEEL  
**Depth From:**  
**Depth To:** 20  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Results of Well Yield Testing**

**Pump Test ID:** 991528230  
**Pump Set At:**  
**Static Level:** 14  
**Final Level After Pumping:** 103  
**Recommended Pump Depth:** 95  
**Pumping Rate:** 5  
**Flowing Rate:**  
**Recommended Pump Rate:** 4  
**Levels UOM:** ft  
**Rate UOM:** GPM  
**Water State After Test Code:** 1  
**Water State After Test:** CLEAR  
**Pumping Test Method:** 1  
**Pumping Duration HR:** 1  
**Pumping Duration MIN:**  
**Flowing:** No

**Draw Down & Recovery**

**Pump Test Detail ID:** 934387695  
**Test Type:** Recovery  
**Test Duration:** 30  
**Test Level:** 40  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934104070  
**Test Type:** Recovery  
**Test Duration:** 15  
**Test Level:** 60  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934905394  
**Test Type:** Recovery  
**Test Duration:** 60  
**Test Level:** 14  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934648210  
**Test Type:** Recovery  
**Test Duration:** 45  
**Test Level:** 20  
**Test Level UOM:** ft

**Water Details**

**Water ID:** 933487839  
**Layer:** 1  
**Kind Code:** 1  
**Kind:** FRESH  
**Water Found Depth:** 25  
**Water Found Depth UOM:** ft

**Site:** lot 26 ON

**Database:**  
[WWIS](#)

<b>Well ID:</b>	1530327	<b>Data Entry Status:</b>	
<b>Construction Date:</b>		<b>Data Src:</b>	1
<b>Primary Water Use:</b>	Domestic	<b>Date Received:</b>	12/8/1998
<b>Sec. Water Use:</b>		<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Water Supply	<b>Abandonment Rec:</b>	
<b>Water Type:</b>		<b>Contractor:</b>	1558
<b>Casing Material:</b>		<b>Form Version:</b>	1
<b>Audit No:</b>	194764	<b>Owner:</b>	
<b>Tag:</b>		<b>Street Name:</b>	
<b>Construction Method:</b>		<b>County:</b>	OTTAWA
<b>Elevation (m):</b>		<b>Municipality:</b>	GLOUCESTER TOWNSHIP
<b>Elevation Reliability:</b>		<b>Site Info:</b>	
<b>Depth to Bedrock:</b>		<b>Lot:</b>	026
<b>Well Depth:</b>		<b>Concession:</b>	
<b>Overburden/Bedrock:</b>		<b>Concession Name:</b>	BF
<b>Pump Rate:</b>		<b>Easting NAD83:</b>	
<b>Static Water Level:</b>		<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>		<b>Zone:</b>	
<b>Flow Rate:</b>		<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>			

**Bore Hole Information**

<b>Bore Hole ID:</b>	10051862	<b>Elevation:</b>	
<b>DP2BR:</b>	57	<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>	r	<b>East83:</b>	
<b>Code OB Desc:</b>	Bedrock	<b>North83:</b>	
<b>Open Hole:</b>		<b>Org CS:</b>	
<b>Cluster Kind:</b>		<b>UTMRC:</b>	9
<b>Date Completed:</b>	10/16/1998	<b>UTMRC Desc:</b>	unknown UTM
<b>Remarks:</b>		<b>Location Method:</b>	na
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

**Overburden and Bedrock**  
**Materials Interval**

**Formation ID:** 931075165  
**Layer:** 2  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 05  
**Most Common Material:** CLAY

**Mat2:** 86  
**Mat2 Desc:** STICKY  
**Mat3:**  
**Mat3 Desc:**  
**Formation Top Depth:** 11  
**Formation End Depth:** 32  
**Formation End Depth UOM:** ft

**Overburden and Bedrock**  
**Materials Interval**

**Formation ID:** 931075164  
**Layer:** 1  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 05  
**Most Common Material:** CLAY  
**Mat2:** 79  
**Mat2 Desc:** PACKED  
**Mat3:**  
**Mat3 Desc:**  
**Formation Top Depth:** 0  
**Formation End Depth:** 11  
**Formation End Depth UOM:** ft

**Overburden and Bedrock**  
**Materials Interval**

**Formation ID:** 931075169  
**Layer:** 6  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 18  
**Most Common Material:** SANDSTONE  
**Mat2:** 73  
**Mat2 Desc:** HARD  
**Mat3:**  
**Mat3 Desc:**  
**Formation Top Depth:** 71  
**Formation End Depth:** 223  
**Formation End Depth UOM:** ft

**Overburden and Bedrock**  
**Materials Interval**

**Formation ID:** 931075168  
**Layer:** 5  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 15  
**Most Common Material:** LIMESTONE  
**Mat2:** 73  
**Mat2 Desc:** HARD  
**Mat3:**  
**Mat3 Desc:**  
**Formation Top Depth:** 57  
**Formation End Depth:** 71  
**Formation End Depth UOM:** ft

**Overburden and Bedrock**  
**Materials Interval**

**Formation ID:** 931075167  
**Layer:** 4  
**Color:** 2  
**General Color:** GREY

**Mat1:** 28  
**Most Common Material:** SAND  
**Mat2:** 11  
**Mat2 Desc:** GRAVEL  
**Mat3:** 77  
**Mat3 Desc:** LOOSE  
**Formation Top Depth:** 53  
**Formation End Depth:** 57  
**Formation End Depth UOM:** ft

**Overburden and Bedrock  
Materials Interval**

**Formation ID:** 931075166  
**Layer:** 3  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 14  
**Most Common Material:** HARDPAN  
**Mat2:** 13  
**Mat2 Desc:** BOULDERS  
**Mat3:** 79  
**Mat3 Desc:** PACKED  
**Formation Top Depth:** 32  
**Formation End Depth:** 53  
**Formation End Depth UOM:** ft

**Annular Space/Abandonment  
Sealing Record**

**Plug ID:** 933115461  
**Layer:** 1  
**Plug From:** 53  
**Plug To:** 45  
**Plug Depth UOM:** ft

**Method of Construction & Well  
Use**

**Method Construction ID:** 961530327  
**Method Construction Code:** 5  
**Method Construction:** Air Percussion  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 10600432  
**Casing No:** 1  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 930090407  
**Layer:** 2  
**Material:** 4  
**Open Hole or Material:** OPEN HOLE  
**Depth From:**  
**Depth To:** 125  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Construction Record - Casing**



**Casing ID:** 930090406  
**Layer:** 1  
**Material:** 1  
**Open Hole or Material:** STEEL  
**Depth From:**  
**Depth To:** 59  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Construction Record - Casing**

**Casing ID:** 930090408  
**Layer:** 3  
**Material:** 4  
**Open Hole or Material:** OPEN HOLE  
**Depth From:**  
**Depth To:** 175  
**Casing Diameter:** 5  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Results of Well Yield Testing**

**Pump Test ID:** 991530327  
**Pump Set At:**  
**Static Level:** 21  
**Final Level After Pumping:** 55  
**Recommended Pump Depth:** 90  
**Pumping Rate:** 6  
**Flowing Rate:**  
**Recommended Pump Rate:** 5  
**Levels UOM:** ft  
**Rate UOM:** GPM  
**Water State After Test Code:** 2  
**Water State After Test:** CLOUDY  
**Pumping Test Method:** 1  
**Pumping Duration HR:** 1  
**Pumping Duration MIN:** 0  
**Flowing:** No

**Draw Down & Recovery**

**Pump Test Detail ID:** 934662465  
**Test Type:** Recovery  
**Test Duration:** 45  
**Test Level:** 22  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934393315  
**Test Type:** Recovery  
**Test Duration:** 30  
**Test Level:** 24  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934118327  
**Test Type:** Recovery  
**Test Duration:** 15  
**Test Level:** 26  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934911009  
**Test Type:** Recovery  
**Test Duration:** 60  
**Test Level:** 21  
**Test Level UOM:** ft

**Water Details**

**Water ID:** 933490420  
**Layer:** 2  
**Kind Code:** 1  
**Kind:** FRESH  
**Water Found Depth:** 148  
**Water Found Depth UOM:** ft

**Water Details**

**Water ID:** 933490419  
**Layer:** 1  
**Kind Code:** 1  
**Kind:** FRESH  
**Water Found Depth:** 115  
**Water Found Depth UOM:** ft

**Water Details**

**Water ID:** 933490421  
**Layer:** 3  
**Kind Code:** 1  
**Kind:** FRESH  
**Water Found Depth:** 211  
**Water Found Depth UOM:** ft

**Site:** lot 26 ON

**Database:**  
WWIS

**Well ID:** 1530328  
**Construction Date:**  
**Primary Water Use:** Livestock  
**Sec. Water Use:**  
**Final Well Status:** Abandoned-Quality  
**Water Type:**  
**Casing Material:**  
**Audit No:** 194762  
**Tag:**  
**Construction Method:**  
**Elevation (m):**  
**Elevation Reliability:**  
**Depth to Bedrock:**  
**Well Depth:**  
**Overburden/Bedrock:**  
**Pump Rate:**  
**Static Water Level:**  
**Flowing (Y/N):**  
**Flow Rate:**  
**Clear/Cloudy:**

**Data Entry Status:**  
**Data Src:** 1  
**Date Received:** 12/8/1998  
**Selected Flag:** Yes  
**Abandonment Rec:**  
**Contractor:** 1558  
**Form Version:** 1  
**Owner:**  
**Street Name:**  
**County:** OTTAWA  
**Municipality:** GLOUCESTER TOWNSHIP  
**Site Info:**  
**Lot:** 026  
**Concession:**  
**Concession Name:** BF  
**Easting NAD83:**  
**Northing NAD83:**  
**Zone:**  
**UTM Reliability:**

**Bore Hole Information**

**Bore Hole ID:** 10051863  
**DP2BR:**  
**Spatial Status:**  
**Code OB:** -  
**Code OB Desc:** No formation data

**Elevation:**  
**Elevrc:**  
**Zone:** 18  
**East83:**  
**North83:**

**Open Hole:**  
**Cluster Kind:**  
**Date Completed:** 10/19/1998  
**Remarks:**  
**Elevrc Desc:**  
**Location Source Date:**  
**Improvement Location Source:**  
**Improvement Location Method:**  
**Source Revision Comment:**  
**Supplier Comment:**

**Org CS:**  
**UTMRC:** 9  
**UTMRC Desc:** unknown UTM  
**Location Method:** na

**Annular Space/Abandonment  
Sealing Record**

**Plug ID:** 933115462  
**Layer:** 1  
**Plug From:** 36  
**Plug To:** 0  
**Plug Depth UOM:** ft

**Method of Construction & Well  
Use**

**Method Construction ID:** 961530328  
**Method Construction Code:**  
**Method Construction:**  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 10600433  
**Casing No:** 1  
**Comment:**  
**Alt Name:**

## Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " \* " indicates that the database will no longer be updated. See the individual database description for more information.

### **Abandoned Aggregate Inventory:**

Provincial

[AAGR](#)

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.\*

**Government Publication Date: Sept 2002\***

### **Aggregate Inventory:**

Provincial

[AGR](#)

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

**Government Publication Date: Up to Sep 2020**

### **Abandoned Mine Information System:**

Provincial

[AMIS](#)

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

**Government Publication Date: 1800-Oct 2018**

### **Anderson's Waste Disposal Sites:**

Private

[ANDR](#)

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

**Government Publication Date: 1860s-Present**

### **Aboveground Storage Tanks:**

Provincial

[AST](#)

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

**Government Publication Date: May 31, 2014**

### **Automobile Wrecking & Supplies:**

Private

[AUWR](#)

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

**Government Publication Date: 1999-Jun 30, 2020**

### **Borehole:**

Provincial

[BORE](#)

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

**Government Publication Date: 1875-Jul 2018**

**Certificates of Approval:**

Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

**Government Publication Date: 1985-Oct 30, 2011\***

**Dry Cleaning Facilities:**

Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Environment and Climate Change Canada cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

**Government Publication Date: Jan 2004-Dec 2017**

**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-Jun 30, 2020**

**Compressed Natural Gas Stations:**

Private CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

**Government Publication Date: Dec 2012 - Sep 2020**

**Inventory of Coal Gasification Plants and Coal Tar Sites:**

Provincial COAL

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

**Government Publication Date: Apr 1987 and Nov 1988\***

**Compliance and Convictions:**

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

**Government Publication Date: 1989-Dec 2019**

**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-Sep 30, 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 2019**

**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-Sep 30, 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-Sep 30, 2020**

**Environmental Compliance Approval:**

Provincial [ECA](#)

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For certificates of approval prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

**Government Publication Date: Oct 2011-Sep 30, 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-Jul 31, 2020**

**Environmental Issues Inventory System:**

Federal [EIIS](#)

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

**Government Publication Date: 1992-2001\***

**Emergency Management Historical Event:**

Provincial **EMHE**

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

**Government Publication Date: Dec 31, 2016**

**Environmental Penalty Annual Report:**

Provincial **EPAR**

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land / water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

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

**List of Expired Fuels Safety Facilities:**

Provincial **EXP**

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

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

**Government Publication Date: Jul 31, 2020**

**Federal Convictions:**

Federal **FCON**

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

**Government Publication Date: 1988-Jun 2007\***

**Contaminated Sites on Federal Land:**

Federal **FCS**

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

**Government Publication Date: Jun 2000-Apr 2020**

**Fisheries & Oceans Fuel Tanks:**

Federal **FOFT**

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

**Government Publication Date: 1964-Sep 2019**

**Federal Identification Registry for Storage Tank Systems (FIRSTS):**

Federal **FRST**

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

**Government Publication Date: May 31, 2018**

**Fuel Storage Tank:**

Provincial **FST**

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

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

**Government Publication Date: Jul 31, 2020**



**Fuel Storage Tank - Historic:**

Provincial

[FSTH](#)

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

**Government Publication Date: Pre-Jan 2010\***

**Ontario Regulation 347 Waste Generators Summary:**

Provincial

[GEN](#)

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

**Government Publication Date: 1986-Jul 31, 2020**

**Greenhouse Gas Emissions from Large Facilities:**

Federal

[GHG](#)

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO<sub>2</sub> eq).

**Government Publication Date: 2013-Dec 2017**

**TSSA Historic Incidents:**

Provincial

[HINC](#)

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

**Government Publication Date: 2006-June 2009\***

**Indian & Northern Affairs Fuel Tanks:**

Federal

[IAFT](#)

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

**Government Publication Date: 1950-Aug 2003\***

**Fuel Oil Spills and Leaks:**

Provincial

[INC](#)

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing is a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

**Government Publication Date: Jul 31, 2020**

**Landfill Inventory Management Ontario:**

Provincial

[LIMO](#)

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

**Government Publication Date: Feb 28, 2019**

**Canadian Mine Locations:**

Private

[MINE](#)

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

**Government Publication Date: 1998-2009\***

**Mineral Occurrences:**

Provincial

[MNR](#)

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

**Government Publication Date: 1846-Jan 2020**

**National Analysis of Trends in Emergencies System (NATES):**

Federal

[NATE](#)

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

**Government Publication Date: 1974-1994\***

**Non-Compliance Reports:**

Provincial

[NCPL](#)

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

**Government Publication Date: Dec 31, 2018**

**National Defense & Canadian Forces Fuel Tanks:**

Federal

[NDFT](#)

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

**Government Publication Date: Up to May 2001\***

**National Defense & Canadian Forces Spills:**

Federal

[NDSP](#)

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

**Government Publication Date: Mar 1999-Apr 2018**

**National Defence & Canadian Forces Waste Disposal Sites:**

Federal

[NDWD](#)

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

**Government Publication Date: 2001-Apr 2007\***

**National Energy Board Pipeline Incidents:**

Federal

[NEBI](#)

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

**Government Publication Date: 2008-Mar 31, 2020**

**National Energy Board Wells:**

Federal

[NEBP](#)

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

**Government Publication Date: 1920-Feb 2003\***

**National Environmental Emergencies System (NEES):**

Federal

NEES

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

**Government Publication Date: 1974-2003\***

**National PCB Inventory:**

Federal

NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

**Government Publication Date: 1988-2008\***

**National Pollutant Release Inventory:**

Federal

NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

**Government Publication Date: 1993-May 2017**

**Oil and Gas Wells:**

Private

OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at [www.nickles.com](http://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-Sep 30, 2020**

**Canadian Pulp and Paper:**

Private

PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

**Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014**

**Parks Canada Fuel Storage Tanks:**

Federal

PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

**Government Publication Date: 1920-Jan 2005\***

**Pesticide Register:**

Provincial PES

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

**Government Publication Date: Oct 2011-Sep 30, 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.

The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

**Government Publication Date: Feb 28, 2017**

**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-Sep 30, 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-Sep 2020**

**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-Jun 30, 2020**

**Scott's Manufacturing Directory:**

Private SCT

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

**Government Publication Date: 1992-Mar 2011\***

**Ontario Spills:**

Provincial SPL

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

The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

**Government Publication Date: 1988-Nov 2019**

**Wastewater Discharger Registration Database:**

Provincial [SRDS](#)

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

**Government Publication Date: 1990-Dec 31, 2017**

**Anderson's Storage Tanks:**

Private [TANK](#)

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

**Government Publication Date: 1915-1953\***

**Transport Canada Fuel Storage Tanks:**

Federal [TCFT](#)

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

**Government Publication Date: 1970-Aug 2018**

**Variations for Abandonment of Underground Storage Tanks:**

Provincial [VAR](#)

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

Records are not verified for accuracy or completeness.

**Government Publication Date: Jul 31, 2020**

**Waste Disposal Sites - MOE CA Inventory:**

Provincial [WDS](#)

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

**Government Publication Date: Oct 2011-Sep 30, 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 30th, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

**Government Publication Date: Up to Oct 1990\***

**Water Well Information System:**

Provincial [WWIS](#)

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

**Government Publication Date: Apr 30, 2020**

# Definitions

**Database Descriptions:** This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

**Detail Report:** This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

**Distance:** The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

**Direction:** The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

**Elevation:** The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

**Executive Summary:** This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

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

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

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

**Appendix 5**  
**Freedom of Information Request**



Ministry of the Environment,  
Conservation and Parks

Access and Privacy Office  
12<sup>th</sup> Floor  
40 St. Clair Avenue West  
Toronto ON M4V 1M2  
Tel: (416) 314-4075  
Fax: (416) 314-4285

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

Bureau de l'accès à l'information et  
de la protection de la vie privée  
12<sup>e</sup> étage  
40, avenue St. Clair ouest  
Toronto ON M4V 1M2  
Tél. : (416) 314-4075  
Télééc.: (416) 314-4285



November 26, 2020

Chaela Fasuba  
PGL Environmental Consultants  
1500-1185 West Georgia St  
Vancouver, BC V6E 4E6

Dear Chaela Fasuba:

RE: **Freedom of Information and Protection of Privacy Act Request**  
**Our File # A-2020-06117, Your Reference 6210-01**

The Ministry is in receipt of your request made pursuant to the *Freedom of Information and Protection of Privacy Act* and has received your payment in the amount of \$5.00 (non-refundable application fee), along with your \$30.00 deposit.

**The search will be conducted on the following: 630 Montreal Road, Ottawa. If there is any discrepancy please contact us immediately.**

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

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

If you have any questions regarding this matter, please contact Dany Briollais at [dany.briollais@ontario.ca](mailto:dany.briollais@ontario.ca).

Yours truly,

Noel Kent  
Manager, Access and Privacy

20-06117  
MECP INFO. ACCÈS À L'ACCÈS  
40 ST. CLAIR AVENUE WEST  
TORONTO ON  
20164541  
GH2016454151

\*\*\* PURCHASE \*\*\*  
11 26 2020 07:52:21  
Acct # \*\*\*\*\*4149 M  
Card Type VI

Operator: 999  
Trace # 6464  
Inv. # 2006117  
Auth # 066336 RRN 001004517

Total \$5.00  
\$30.00

(AM) APPROVED TO YOUR  
(AM) APPROVED TO YOUR

Retain this copy for your  
records  
customer copy

**Appendix 6**  
**Aerial Photographs**



**Aerial Photograph – 1928**

PGL File: 6210-01.02

630 Montreal Road, Ottawa, Ontario

Date: February 2022

**GROUPE MB**





**Aerial Photograph – 1932**

PGL File: 6210-01.02

630 Montreal Road, Ottawa, Ontario

Date: February 2022

**GROUPE MB**







**Aerial Photograph – 1945**

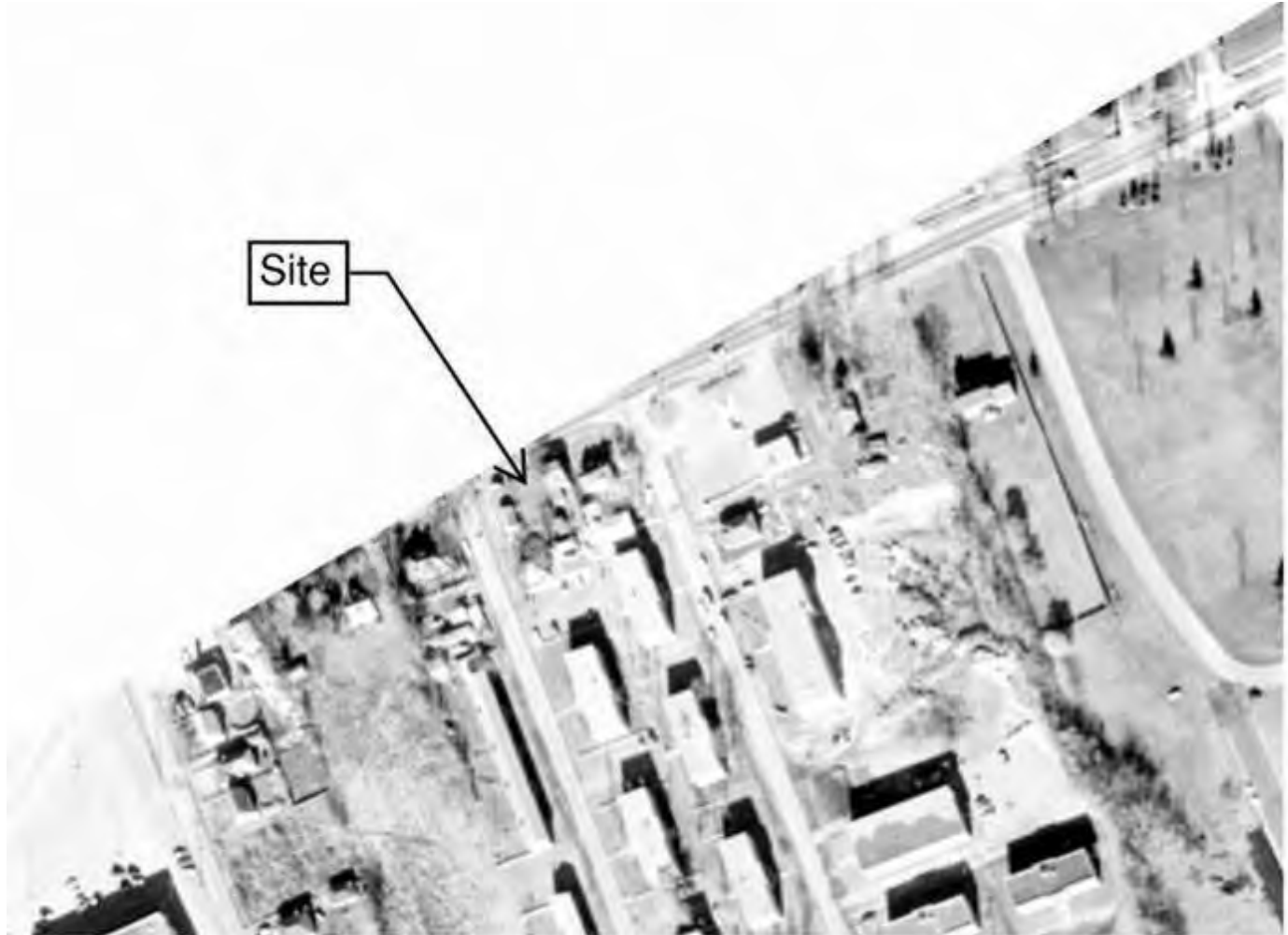
PGL File: 6210-01.02

630 Montreal Road, Ottawa, Ontario

Date: February 2022

**GROUPE MB**





**Aerial Photograph – 1958**

PGL File: 6210-01.02

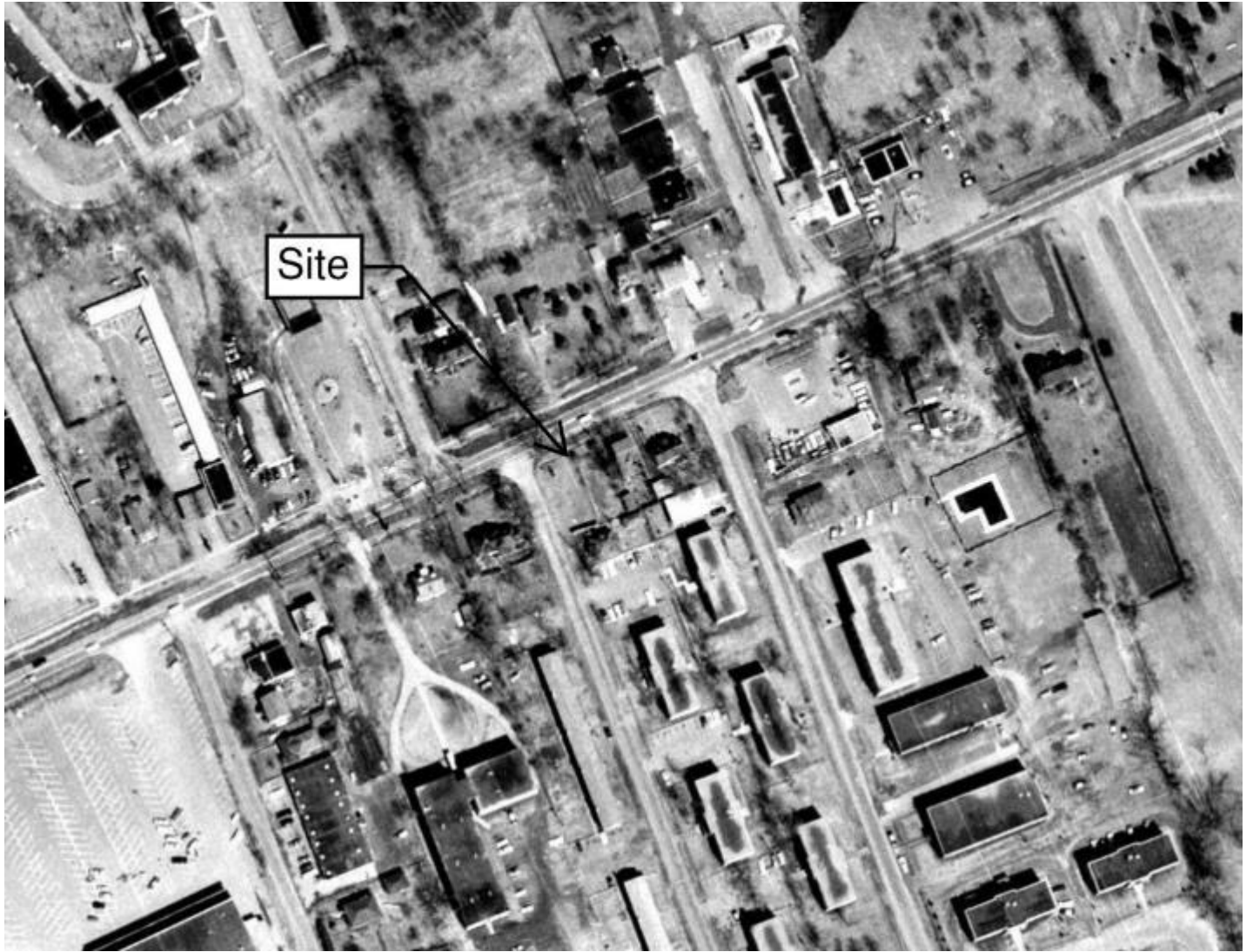
630 Montreal Road, Ottawa, Ontario

Date: February 2022

**GROUPE MB**







**Aerial Photograph – 1965**

PGL File: 6210-01.02

630 Montreal Road, Ottawa, Ontario

Date: February 2022

**GROUPE MB**







**Aerial Photograph – 1976**

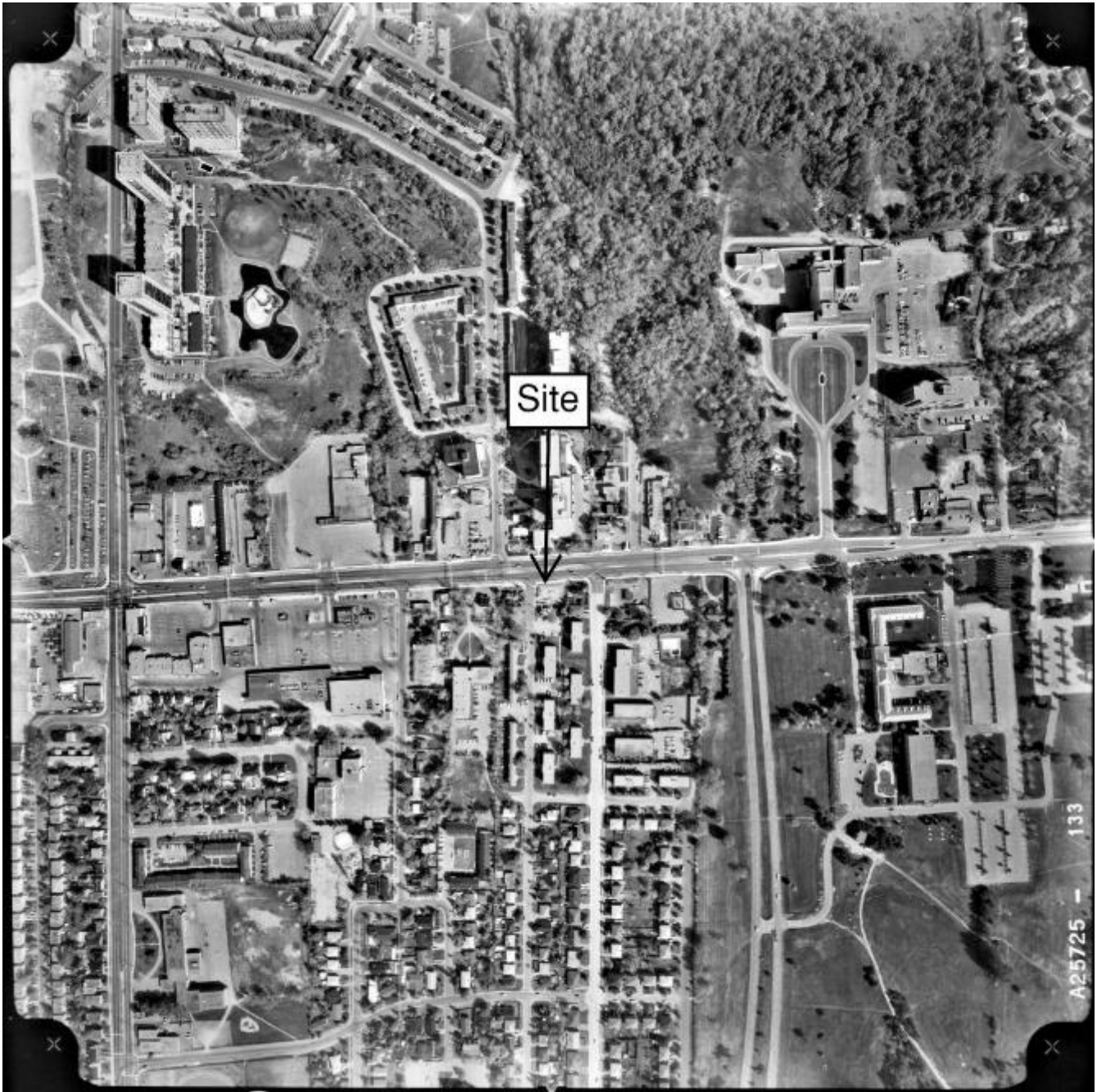
PGL File: 6210-01.02

630 Montreal Road, Ottawa, Ontario

Date: February 2022

**GROUPE MB**





**Aerial Photograph – 1981**

PGL File: 6210-01.02

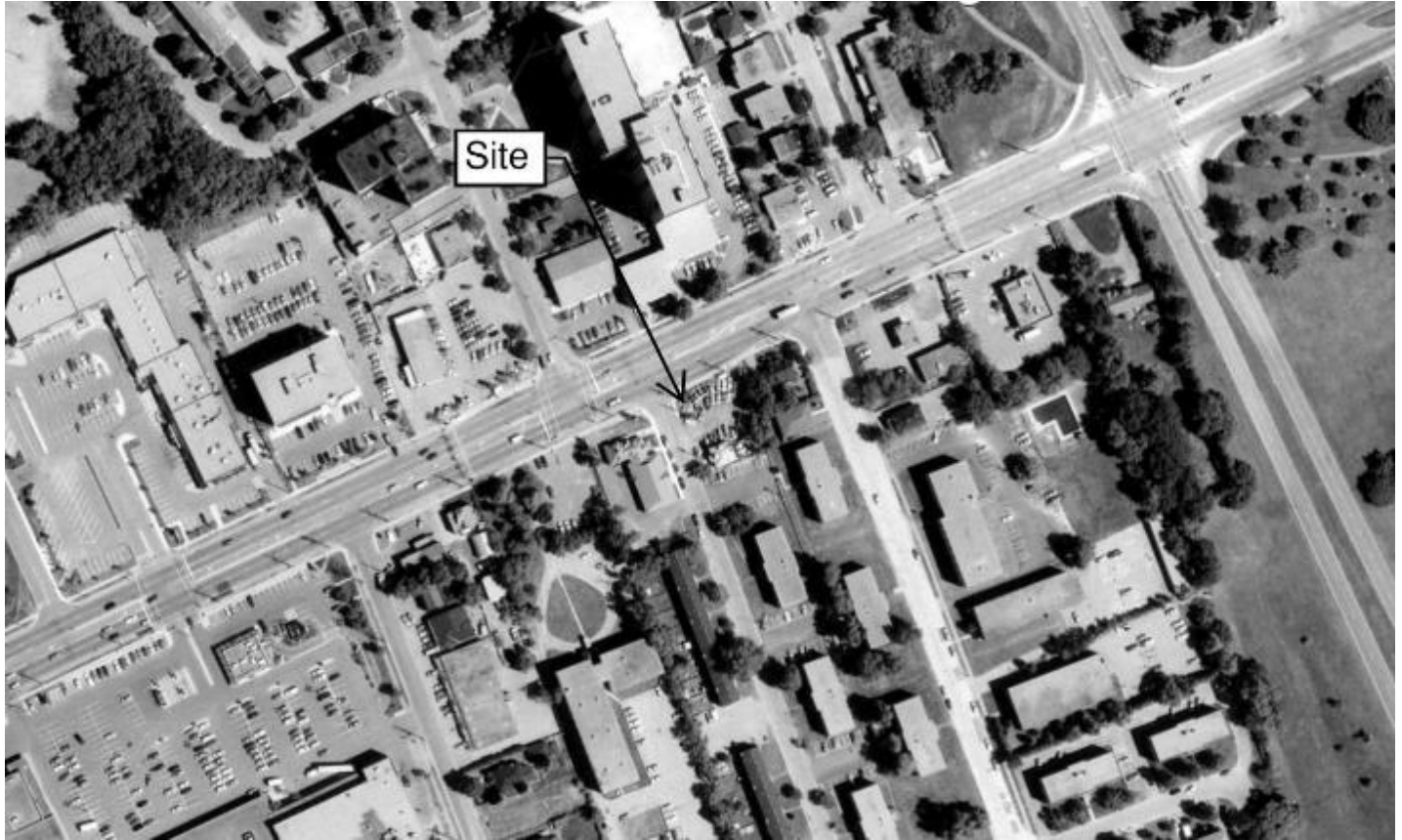
630 Montreal Road, Ottawa, Ontario

Date: February 2022

**GROUPE MB**







**Aerial Photograph – 1991**

PGL File: 6210-01.02

630 Montreal Road, Ottawa, Ontario

Date: February 2022

**GROUPE MB**





**Aerial Photograph – 2002**

PGL File: 6210-01.02

630 Montreal Road, Ottawa, Ontario

Date: February 2022

**GROUPE MB**







**Aerial Photograph – 2005**

PGL File: 6210-01.02

630 Montreal Road, Ottawa, Ontario

Date: February 2022

**GROUPE MB**





**Aerial Photograph – 2012**

PGL File: 6210-01.02

630 Montreal Road, Ottawa, Ontario

Date: February 2022

**GROUPE MB**







**Aerial Photograph – 2018**

PGL File: 6210-01.02

630 Montreal Road, Ottawa, Ontario

Date: February 2022

**GROUPE MB**







**Aerial Photograph – 2021**

PGL File: 6210-01.02

630 Montreal Road, Ottawa, Ontario

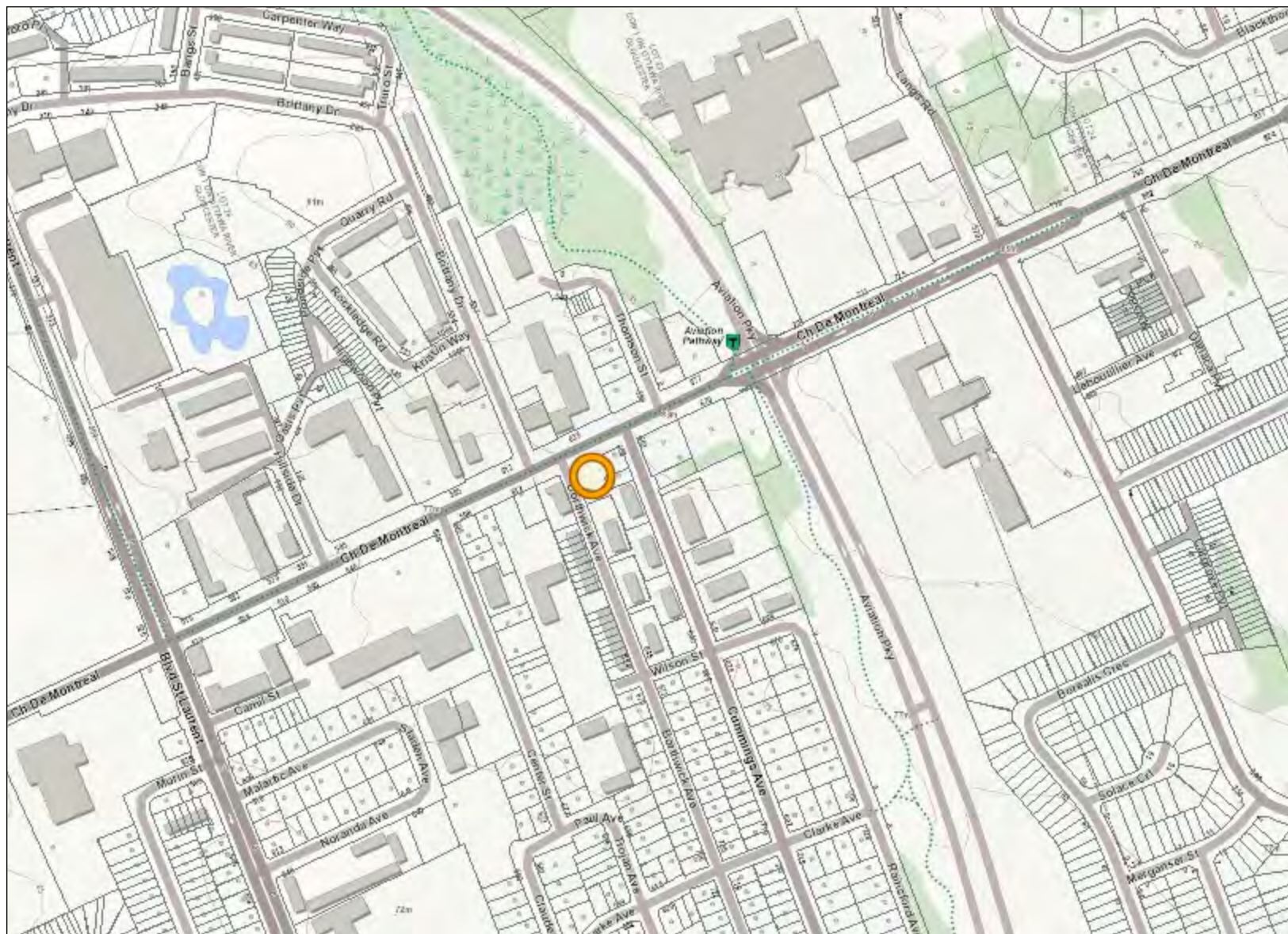
Date: February 2022

**GROUPE MB**



**Appendix 7**  
**Topographic Map**





0 0.3 km

Projection: Web Mercator



The Ontario Ministry of Natural Resources and Forestry shall not be liable in any way for the use of, or reliance upon, this map or any information on this map. This map should not be used for: navigation, a plan of survey, routes, nor locations.

Imagery Copyright Notices: Ontario Ministry of Natural Resources and Forestry; NASA Landsat Program; First Base Solutions Inc.; Aéro-Photo (1961) Inc.; DigitalGlobe Inc.; U.S. Geological Survey.

© Copyright for Ontario Parcel data is held by Queen's Printer for Ontario and its licensors and may not be reproduced without permission.



**Appendix 8**  
**Site Photographs**





**Photograph 1:**

**North view of onsite buildings,  
facing southeast**



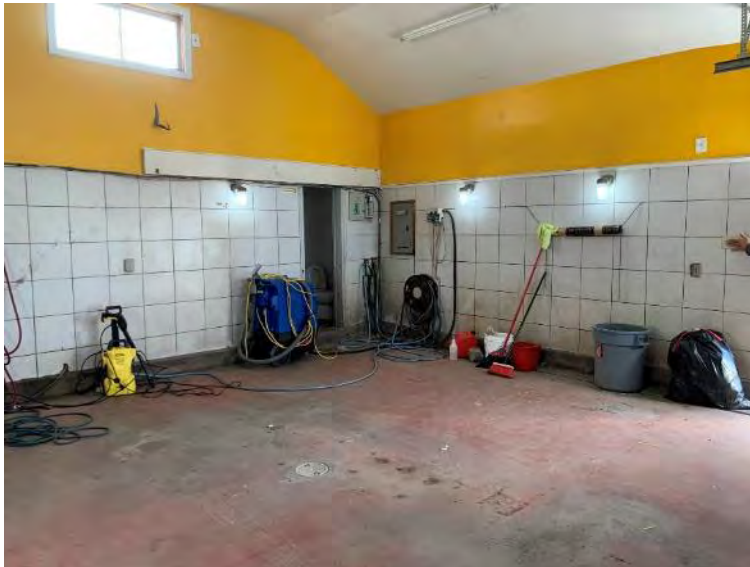
**Photograph 2:**

**Rear of onsite buildings and  
south property line, facing  
northwest**



**Photograph 3:**

**The east property line and east-adjacent property, facing south**



**Photograph 4:**

**Interior of the auto garage with one borehole, one monitoring well, and one out-of-use oil/water separator, facing southwest**





**Photograph 5:**

**Minor asphalt staining in the area of the former waste-oil aboveground storage tank, east side of the garage building, facing south**



**Photograph 6:**

**Two onsite monitoring wells north and northeast of the garage building, facing northeast**



**Photograph 7:**

**One monitoring well in the northeast corner of the Site, facing southwest**



**Photograph 8:**

**One monitoring well centrally along the north property line, facing west**





**Photograph 9:**

**Three monitoring wells in the northwest corner of the Site, facing southeast**



**Photograph 10:**

**Offsite service centre 45m east, facing east**



**Photograph 11:**

**Offsite auto body garage 55m  
northeast, facing northeast**



**Photograph 12:**

**Offsite auto body garage 75m  
northwest, facing northwest**