



## REPORT

# Phase One Environmental Site Assessment, Redevelopment Parcel, Northeast Part of Merivale Mall, 1642 Merivale Road, Ottawa, Ontario

Submitted to:

**First Capital Asset Management LP**

85 Hanna Avenue, Suite 400  
Toronto, Ontario  
M6K 3S3

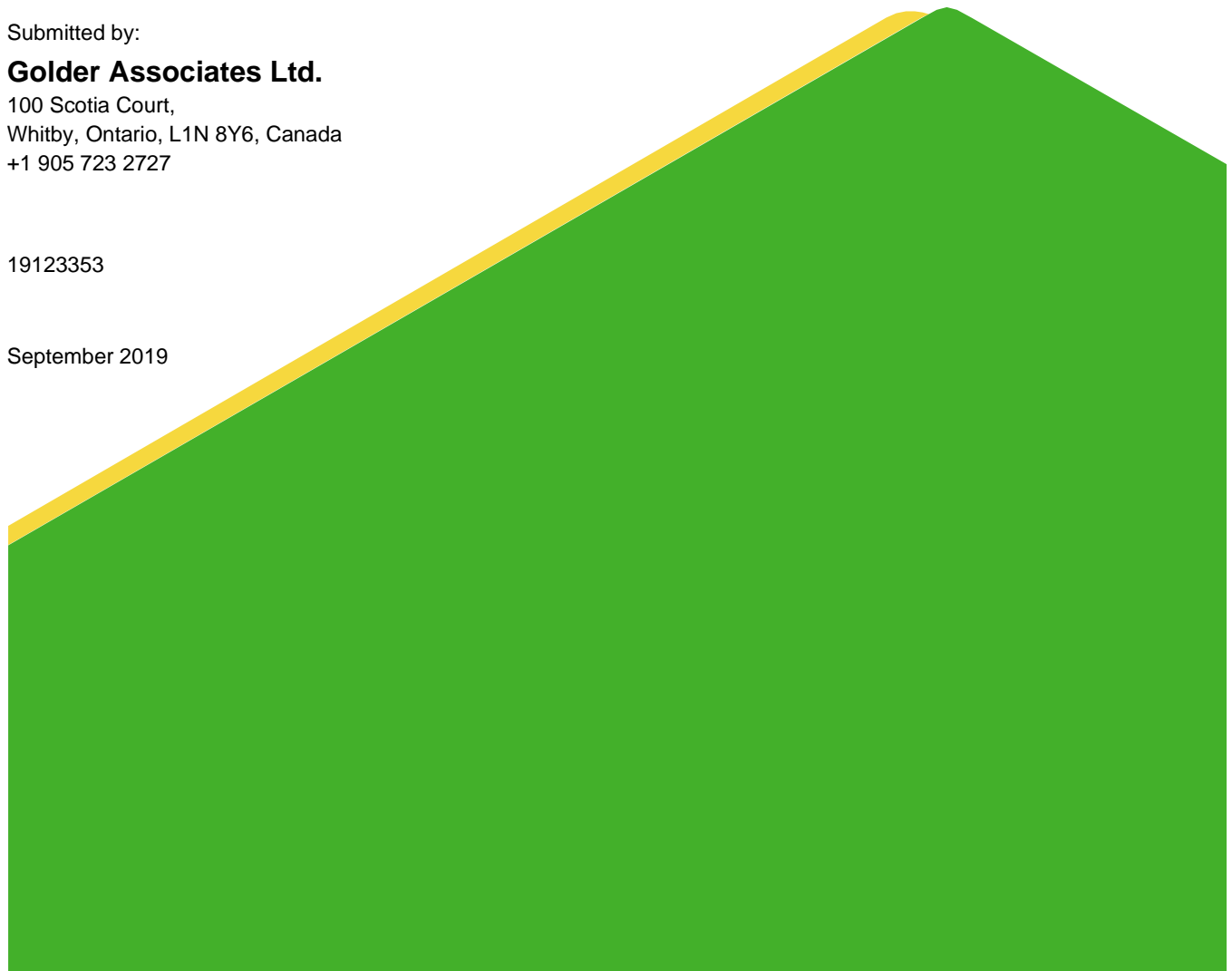
Submitted by:

**Golder Associates Ltd.**

100 Scotia Court,  
Whitby, Ontario, L1N 8Y6, Canada  
+1 905 723 2727

19123353

September 2019



## Distribution List

1 copy (.pdf) - First Capital Asset Management LP

1 copy - Golder Associates Ltd.

# Table of Contents

<b>1.0 EXECUTIVE SUMMARY .....</b>	<b>1</b>
<b>2.0 INTRODUCTION .....</b>	<b>1</b>
2.1 Phase One Property Information.....	1
<b>3.0 SCOPE OF INVESTIGATION.....</b>	<b>2</b>
<b>4.0 RECORDS REVIEW .....</b>	<b>2</b>
4.1 General.....	2
4.1.1 Phase One Study Area Determination.....	2
4.1.2 First Developed Use Determination .....	2
4.1.3 Insurance Records .....	3
4.1.4 Chain of Title .....	3
4.1.5 City Directories.....	4
4.1.6 Environmental Reports .....	5
4.2 Environmental Source Information.....	6
4.2.1 Ministry of the Environment .....	9
4.2.2 Technical Standards and Safety Authority, Fuel Safety Division Records .....	9
4.3 Physical Setting Sources .....	9
4.3.1 Aerial Imagery.....	9
4.3.2 Topography, Hydrology and Geology .....	10
4.3.3 Fill Materials .....	10
4.3.4 Water Bodies and Areas of Natural Significance.....	11
4.3.5 Well Records.....	11
4.4 Site Operating Records.....	11
<b>5.0 INTERVIEWS .....</b>	<b>12</b>
<b>6.0 SITE RECONNAISSANCE .....</b>	<b>12</b>
6.1 General Requirements .....	12
6.2 Specific Observations at Phase One Property.....	13

6.2.1	Enhanced Investigation Property .....	15
6.3	Surrounding Land Use .....	16
6.4	Written Description of Investigation .....	16
<b>7.0</b>	<b>REVIEW AND EVALUATION OF INFORMATION .....</b>	<b>17</b>
7.1	Current and Past Uses of the Site.....	17
7.2	Potentially Contaminating Activity .....	18
7.3	Areas of Potential Environmental Concern .....	20
7.4	Conceptual Site Model .....	20
7.4.1	Uncertainty and Absence of Information.....	21
<b>8.0</b>	<b>CONCLUSIONS.....</b>	<b>22</b>
8.1	Need for a Phase Two ESA .....	22
<b>9.0</b>	<b>REFERENCES .....</b>	<b>22</b>
<b>10.0</b>	<b>LIMITATIONS AND USE OF REPORT .....</b>	<b>22</b>
<b>11.0</b>	<b>CLOSURE .....</b>	<b>23</b>

## FIGURES

Figure 1 – Key Plan

Figure 2 – Site Plan with Areas of Potential Environmental Concern

Figure 3 – Topographic Map and Areas of Natural Significance

Figure 4 – Surficial Geology

Figure 5 – Bedrock Geology

Figure 6 – Draft Thickness

Figure 7- Soil Survey Complex (Ontario Soils)

## APPENDICES

### APPENDIX A

Plan of Survey

### APPENDIX B

EcoLog ERIS

**APPENDIX C**  
Regulatory Responses

**APPENDIX D**  
Site Photographs

## 1.0 EXECUTIVE SUMMARY

Golder Associates Ltd. (“Golder”) was retained by First Capital Asset Management LP (“FCAM”) to conduct a Phase One Environmental Site Assessment (“Phase One ESA”) for northeast portion of Merivale Mall (the “Subject Property”), municipally addressed 1642 and 1650 Merivale Road in Ottawa, Ontario. The parcel of land included in this Phase One ESA, municipally addressed 1642 and 1650 Merivale Road, is located northeast of the Merivale Mall building and immediately west of the intersection between Merivale Road and Titan Private, hereafter referred to as the “Site” or “Phase One Property”, as shown on Figure 1.

At the time of the Site reconnaissance, conducted on September 4, 2019, the Phase One Property consisted of a rectangular-shaped parcel with an area of 0.18 hectare parcel. The Phase One Property was occupied by an asphalt-paved parking lot associated with the Merivale Mall building. It is understood that the Phase One Property is to be developed with a stand-alone commercial building to be occupied by Harvey’s Restaurant. The Phase One Property is owned by FCAM.

The Phase One ESA was completed in accordance with O.Reg. 153/04 and included a review of available current and historical information, a Site visit, an interview, evaluation of readily available information, and reporting, subject to the limitations outlined in Section 9.0 of this report. The Phase One Property is not considered an enhanced investigation property as defined by O.Reg. 153/04.

Golder understands that the Site is to be redeveloped for commercial land use. Given that the Site land use will remain unchanged (from commercial to commercial), there is no mandatory requirement for filing of a Record of Site Condition (“RSC”) pursuant to *Ontario Regulation 153/04 – Records of Site Condition – Part XV.1 of the Act*, made under the *Environmental Protection Act* (“O.Reg. 153/04”). As such, this Phase One ESA was completed to support development permit applications for the Site to the City of Ottawa.

Response to Golder’s request for information from the Ministry of the Environment, Conservation and Parks (“MECP”) had not been received at the time of report preparation.

## 2.0 INTRODUCTION

### 2.1 Phase One Property Information

Golder Associates Ltd. (“Golder”) was retained by FCAM to conduct a Phase One ESA of the following property:

<b>Municipal Address</b>	1650 Merivale Road
<b>Property Identification Number</b>	Part of 04661-0087 (LT)
<b>Legal Description</b>	Part Block F Plan 401392; Part Lot 31 Concession 1 Rideau Front parts 1,2, & 4 Plan 4R2133

The location of the Phase One Property is provided on Figure 1. A plan describing the Phase One Property is provided on Figure 2. A plan of survey for the Phase One Property is provided in Appendix A.

Authorization to proceed with this investigation was received from Ms. Mona Poon of FCAM on June 11, 2019. The contact information for the Phase One Property owner is:

Site Owner / Client	Address	Contact Information
Client and Owner: First Capital Asset Management LP	RDC 113, 7600 Boulevard Viau, Montreal, Quebec H1S 2P3	Ms. Mona Poon Office: (514) 787-3225 Email: <a href="mailto:Mona.Poon@fcr.ca">Mona.Poon@fcr.ca</a>

### 3.0 SCOPE OF INVESTIGATION

A Phase One ESA is a preliminary qualitative assessment of the environmental condition of a property, based on a review of current activities and historical information for the Phase One Property and a review of relevant and readily available environmental information for the surrounding properties located within a 250 metre ("m") radius of the boundary of the Phase One Property (collectively referred to as the "Phase One Study Area"). The boundary of the Phase One Study Area is presented in Figure 2.

According to O.Reg. 153/04, the objectives of a Phase One ESA are to:

- 1) Develop a preliminary determination of the likelihood that one or more contaminants have affected any land or water on, in or under the Site;
- 2) Determine the need for a Phase Two Environment Site Assessment ("ESA");
- 3) Provide a basis for carrying out a Phase Two ESA;
- 4) Provide adequate preliminary information about environmental conditions in the land or water on, in or under the Site for the conduct of a risk assessment following completion of a Phase Two ESA; and,
- 5) Identify and report on evidence of actual and/or potential contamination on the Site from current and historical activities at the Site or from adjacent properties.

### 4.0 RECORDS REVIEW

#### 4.1 General

##### 4.1.1 Phase One Study Area Determination

For the purpose of this Phase One ESA, the Phase One Study Area is the area within a 250 m radius of the boundary of the Site. Based on Golder's review of the historical and current information compiled as part of this Phase One ESA for the area surrounding the Site and observations of neighbouring properties made during the site visit, it was concluded that an assessment of information pertaining to properties within 250 m of the boundary of the Phase One Property was sufficient to achieve the objectives of the Phase One ESA.

##### 4.1.2 First Developed Use Determination

The date of first developed use of the Phase One Property was determined based on review of the chain of title information, aerial photographs, city directories, ERIS Report and information provided by the Site Representative. The Phase One Property has been owned by private individuals from 1806 to 1960, and, was undeveloped prior to being developed, with parking lot, as part of the Merivale Mall in 1976.

Accordingly, the first developed use of the Phase One Property for commercial purposes in 1976.

### 4.1.3 Insurance Records

Golder asked Opta Information Intelligence (“Opta”) to provide any fire insurance plans (“FIPs”), property underwriters’ reports (“PURs”) and property underwriters’ plans (“PUPs”) related to the Site and surrounding properties. Golder was informed by Opta that the following records were available (Table 1).

**Table 1: Fire insurance plans, property underwriters’ reports, and property underwriters’ plans**

Year/Record	Site	Surrounding Properties
1977 PUP	The Site was developed as part of the Merivale Mall with no buildings or structures present.	The mall building (currently occupied by Merivale Mall) appears southwest of the Site with an auto service garage located on the southwest portion of the building, approximately 220 m southwest of the Site. Lands to the east (across Merivale Road) and north of the Site was not covered.
1991 PUR	No information available for any buildings or structures at the Site.	Tenants of the mall building consists of retail stores, restaurants and cafes, banks, and office spaces. Parker’s Cleaning Depot is listed as dry-cleaning pick-up and drop-off. Surrounding properties on all other sides are not covered.
1993 PUR	No information available for any buildings or structures at the Site.	The mall building, constructed in 1976, reportedly used natural gas fired heating system. Surrounding properties are not discussed.

### 4.1.4 Chain of Title

Chain of title information for the Merivale Mall, which encompasses the entire Phase One Property, was obtained from ERIS for the purposes of a previous Phase One ESA in 2018. Hence, Golder did not order a new chain of title as it was deemed that no additional noteworthy information will be available from a new chain of title for the Site. Previous owners of the Phase One Property have included private owners prior to February 2, 1960 followed by some easements provided for hydro and telecommunication services.

Owner’s Name	Dates of Ownership
Crown	Prior to June 29, 1806
Rachel Aldridge	June 29, 1806 to October 16, 1815
George Haley	October 16, 1815 to August 2, 1827
William McLaughlin	August 2, 1827 to July 24, 1832
Donald McArthur	July 24, 1832 to December 20, 1836
George McKay	December 20, 1836 to May 20, 1846
Abraham Olmstead	May 20, 1846 to January 16, 1862
Gideon Olmstead	January 16, 1862 to July 7, 1908
John Clark	July 7, 1908 to January 25, 1928



Owner's Name	Dates of Ownership
Edmund Clark	January 25, 1928 to January 25, 1928
Albert Clark	January 25, 1928 to October 28, 1958
Jean Chenier & Josh Aaron	October 28, 1958 to February 2, 1960
Merivale Development Limited	February 2, 1960 to April 30, 1998
Merivale Gateway Holdings Inc.	April 30, 1998 to March 3, 2003
1540709 Ontario Limited	March 3, 2003 to August 7, 2013
1642 Merivale Road GP Inc.	August 7, 2013 to November 3, 2017
First Capital Holdings (Ontario) Corporation	November 3, 2017 to Present

#### 4.1.5 City Directories

Golder reviewed city directories, ordered as part of a previous Phase One ESA conducted in 2018 for entire Merivale Mall property, for the years 1961, 1966, 1971, 1976, 1981-1982, 1987, 1992, 1996-1997, 2001-2002, 2006-2007, and 2011. Given that city directories listings are typically reviewed in five- to ten-year intervals and no building structure was present on-Site prior to 2002 or following most recent city directories search completed, new city directories were not ordered as part of this Phase One ESA as it was deemed that no additional information would be available. However, review of city directories listings previously ordered provided following noteworthy findings:

##### *Phase One Property*

- 1642 Merivale Road was not listed in the 1961 and 1976 city directory;
- 1642 Merivale Road was listed as Residential with one (1) tenant in the 1966 and 1971 city directory, and was listed as Multi-tenant Commercial and Parker Cleaners in 1981-1982, and 1987;
- 1642 Merivale Road was listed under several business names in 1992, including Woolco Department Stores; and,
- 1642 Merivale Road was listed as Multi-tenant Commercial from 1996-1997 until 2011.

Golder understands that all commercial activities associated with municipal address 1642 Merivale Road were part of the Merivale Mall building, located off-Site and in an inferred down gradient location. As such, the presence of dry-cleaning operations (which may or may not include chlorinated solvents) is an off-Site PCA which is not considered as an APEC for the Site.

##### *Surrounding Area*

- 1650 Merivale Road was only listed in the 2006-2007 city directory under Harvey's Restaurant.

#### 4.1.6 Environmental Reports

The following environmental reports (ordered from oldest to most recent) related to the Site and surrounding properties were provided to Golder. Golder consulted these reports to develop an understanding of the environmental conditions at the Site and surrounding properties.

- “Phase II Environmental Site Assessment, Merivale Mall, 1642 Merivale Road, Ottawa, Ontario”, project number 13-1152-0068, prepared by Golder for Bentall Kennedy (Canada) LP, dated April 2013;
- “Hazardous Building Materials Assessment Report, Merivale Mall, 1642 Merivale Road, Ottawa, Ontario”, , prepared by Pinchin Ltd. for Bentall Kennedy (Canada) LP, dated June 2014;
- “Hazardous Building Materials Re-Assessment Report, 1642 Merivale Road, Ottawa, Ontario”, prepared by Pinchin Ltd. for Bentall Kennedy (Canada) LP, dated September 2016;
- “Phase I Environmental Site Assessment, 1642 Merivale Road, Ottawa, Ontario”, project number 207802, prepared by Pinchin Ltd. for Bentall Kennedy (Canada) LP, dated July 2017; and,
- “Phase I Environmental Site Assessment, Merivale Mall, 1642 and 1650 Merivale Road, Ottawa, Ontario (Asset 21760)”, project number 18110941, prepared by Golder for First Capital Asset Management LP., dated February 2019 (2019 Phase One ESA).

Given that the environmental reports between 2013 and 2017 encompassed the entire Site and were reviewed and summarized in the 2019 Phase One ESA, only the 2019 Phase One ESA was reviewed for this Phase One ESA. Based on the review of 2019 Phase one ESA, following are the noteworthy findings:

- The Site was first developed as part of the Merivale Mall with parking area in 1976 with asphalt-paved parking area. Surrounding lands consisted of a former auto service garage with an underground storage tank (“UST”), dry-cleaning facility (may or may not include chlorinated solvents) within the Merivale Mall building.
- A 2013 subsurface investigation was conducted to assess possible impact to the Subject Property from historical presence of auto service garage and dry-cleaning operations within the Merivale Mall building located southwest of the Site. The overburden at the Site consists of sand underlain by glacial till (consisting of silty clay) or silty sand over clayey silt over silty sand. Inferred bedrock was encountered at 4.1 to 5.5 metres below ground surface (“m bgs”). Soil and groundwater samples analyzed for petroleum hydrocarbons fractions 1 to 4 (“PHC F1-F4”), volatile organic compounds (“VOCs”), and metals and inorganics did not indicate any exceedances except for chloride in all groundwater samples.
- Other environmental reports indicated that an UST was located within the former automotive garage located on the southwest portion of Merivale Mall building (approximately 220 m southwest of the Site), which was decommissioned in 1993 and removed in 1994 by others. No reported impact to soil in the vicinity of this UST was indicated in these reports, although reports on UST removal or soil validation sample from the UST nest were not available for review. Pinchin completed various assessments between 2006 and 2017 indicating that former auto service garage and dry-cleaning facility did not impact the subsurface conditions at the Subject Property.
- MECP response indicated that a 10-gallon hydraulic oil spill had occurred over a catch basin and was cleaned using a vac truck by a licensed contractor. However, whether the spill was located on-Site or off-Site (within the Subject Property) could not be confirmed.

- A diesel above-ground storage tank (“AST”) associated with a back-up power generator for the Merivale Mall building was located off-Site (within generator room of the mall building); however, no spills or staining were reported in the vicinity of this tank. No evidence of USTs was observed at the time of the 2019 Phase One ESA.
- No issues of environmental concern associated with Site were indicated.

## 4.2 Environmental Source Information

Golder contracted Environmental Risk Information Services Ltd. (“ERIS”), as part of a previous Phase One ESA for the Merivale Mall property which encompasses the Site, to conduct a search of environmental sources, including federal, provincial and private sector databases, for information on the Phase One Property and Phase One Study Area. The ERIS report is provided in Appendix B. The search included the following databases:

Anderson’s Waste Disposal Sites; Certificates of Approval; Environmental Registry; TSSA Commercial Fuel Oil Tanks; Coal Gasification Plants; TSSA Fuel Storage Tanks; National Defence & Canadian Forces Fuel Storage Tanks, Spills, and Waste Disposal Sites; National PCB Inventory; National Pollutant Release Inventory; Ontario Inventory of PCB Storage Sites; Ontario Regulation 347 Waste Receivers Summary; Record of Site Condition; Retail Fuel Storage Tanks; Private and Retail Fuel Storage Tanks; Ontario Spills; Anderson’s Storage Tanks; Waste Disposal Sites – MOE CA Inventory; Waste Disposal Sites – MOE 1991 Historical Approval Inventory; Water Well Information Systems, Databases; Boreholes; and the Ontario Regulation 347 Waste Generators Summary.

Given the ERIS report (completed October 26, 2018) consisted the entire Site, a new search was not conducted for this Phase One ESA; however, review of the ERIS report was completed with the following noteworthy findings:

### Site or Phase One Property

No noteworthy records were reported for the Phase One Property.

### Merivale Mall (excluding the Site or Phase One Property)

- Four (4) spill occurrences were reported for the Site from 2005 to 2011. Two occurrences of air spills have been reported at Farm Boy in 2011 involving the spill of freon R-22. The other two spills were reported in 2005 and 2010 with following details:
  - 37 L of hydraulic oil was spilled to a catch-basin from a vehicle due to unknown reason; however, no environmental impact was anticipated; and
  - 160 L of hydraulic oil was spilled to a catch-basin and ground from a vehicle due to a pipe leak that reportedly resulted in environmental impact due to soil contamination and surface water pollution; however, the location of this spill could not be confirmed based on available information.
- A total of 24 records of waste generation under Ontario Regulation 347 Waste Generators Summary. Notable findings are presented below.

Company	Years	Waste Description
Farm Boy Inc., located adjacent west of the Site	2005	Polychlorinated biphenyls ("PCB") - Askarel liquids such as Aroclor, Pydraul, Pyranol, Therminolds, Inerteen, and other PCB-contaminated materials.
Forzani Group Limited / Sports Check, located approximately 220 m southwest of the Site	1999 to 2001, 2009 to 2016, 2018	<p>Waste oils/sludges (petroleum based) - Oil/water separator sludge; dissolved air flotation skimming; heavy oil tank drainage; slop oil and emulsions.</p> <p>Petroleum Distillates - Varsol, white spirits and petroleum distillates, thinners.</p> <p>Aliphatic solvents and residues - Acetone, methylethylketone and residues, alcohols, cyclohexane and residues.</p>
Shoppers Drug Mart, located approximately 180 m southwest of the Site	1999 to 2001	<p>Pharmaceuticals - Pharmaceutical and veterinary pharmaceutical wastes other than biologicals and vaccines, solid residues and liquids from veterinary arsenical compounds.</p> <p>Pathological Waste - Human anatomical waste; infected animal carcasses; other non-anatomical waste infected with communicable diseases; biologicals and vaccines.</p>
Blacks Photo Corporation	1986 to 2001	Photo-processing wastes - Photochemical solutions, washes and sludges.
3363961 Canada Inc.	2005	Alkaline solutions, sludges and residues containing other metals and non-metals, not containing cyanides - Alkaline solutions from aluminum surface coating and etching; alkali cleaner wastes; waste lime sludges and slurries; anion regenerants.

### Phase One Study Area (excluding Merivale Mall)

The ERIS report included the following noteworthy listings originating within Phase One Study Area (excluding Merivale Mall):

- Borehole (BORE) database listed a single record from 1953 which was completed for a domestic water well supply to depth 32.6 mbgs with stratigraphy consisting of clay to 5.5 mbgs followed by bedrock.
- Commercial Fuel Oil Tanks (CFOT) database had two records of single-wall fiberglass USTs, each with capacity of 9107 L and 12 years in 1992, issue under Bell Canada at 1671 Merivale Road (approximately 160 m north of the Site).
- Permit to Take Water (PTTW) database had a single record issued to Claridge Condos (Starling Park) at 1687 Merivale Road (approximately 30 m east of the Site- across Merivale Road) in 2013.

- Record of Site Condition (RSC) was issued to 14 Norice Street (approximately 100 m north of the Site) in March 2008, for residential land use under Full Depth Generic site condition standards for non-potable groundwater for medium/fine textured soil.
- Total of 22 listings on Ontario Spills (“SPL”) were associated with the surrounding properties including:
  - Unknown volume of furnace oil spilled at 14 Norice Street (approximately 100 m north of the Site and hydraulically cross-gradient in relation to inferred groundwater flow direction) due to pipe or valve leak to catch basin and environmental impact was reported to be possible;
  - 50 L of hydraulic oil leaked at 1695 Merivale Road (approximately 100 m northeast of the Site- across Merivale Road) due to pipe or hose leak in 2009; however, no environmental impact was anticipated; and
  - Unknown volume of black oily material discharged to ravine from 1653 Merivale Road (approximately 220 m north of the Site- across Merivale Road) with confirmed environmental impact reported for water course and lake.

The ERIS report identified waste generators for surrounding properties in the Ontario Regulation 347 Waste Generators Summary. After taking into account the type of business, waste type, Site geology, and inferred groundwater flow direction, a subset of the waste generators listed for the surrounding properties were considered noteworthy (Table 2).

**Table 2: Waste Generators - Surrounding Properties**

Company	Location	Years	Waste Description
Bell Canada	1671 Merivale Road (160 m north of the Site - across Merivale Road)	2011	No details available.
Brookfield Properties	1669 Merivale Road (approx. 180 m north of Site- across Merivale Road)	2002 to 2004	Light fuels

Based on the review of the ERIS report, several spills were reported to have occurred within the Phase I Study Area; however, given the volume of the spill, location (hydraulically cross-gradient or down-gradient) and distance compared to the Phase One Property, reported possibility of environmental impact, and, separation by roadways and associated underground infrastructure, only the 160 L hydraulic oil spill on a parking area of the Merivale Mall property is considered an off-Site PCA, likely located south or southwest of the Site in an inferred down-gradient location. No additional information was available on any clean-up action or field response, except that the file document was closed 6 days after the report was made. As such, this off-Site PCA is not considered to result in any APEC for the Site.

The ERIS report also identified several waste generating sites within the Phase I Study Area. The presence of waste generators alone is not considered an issue of concern as there is no information as to the handling practices at the identified sites; however, it is an indication of the presence of chemical storage.

### 4.2.1 Ministry of the Environment

The local district office of the Ministry of the Environment, Conservation and Parks (“MECP”) was contacted to determine if the MECP has maintained a file with respect to the Phase One Property. Specifically, the MECP was asked to respond in writing to the following questions:

- Has the MECP ever issued any approvals, permits or licences?
- Has the MECP ever issued any control orders or violation notices?

At the time of preparation of this report, the MECP had not issued a response to Golder.

### 4.2.2 Technical Standards and Safety Authority, Fuel Safety Division Records

The Technical Standards and Safety Authority (“TSSA”) maintains records related to registered underground storage tanks (“USTs”) for petroleum-related products. The TSSA was contacted to establish the status of the Phase One Property and to identify outstanding instructions, incident reports, fuel oil spills or contamination records. On August 9, 2019, TSSA reported via e-mail that there were no records of any fuel storage tanks at the Site or surrounding properties. The TSSA response is included in Appendix C.

## 4.3 Physical Setting Sources

### 4.3.1 Aerial Imagery

Aerial imagery for the Phase One Property and the surrounding area was reviewed by Golder. Information obtained from the review of the aerial photographs is summarized in the following table.

Year	Phase One Property	Surrounding Area
1953	The Site appears to be undeveloped and comprised of agricultural fields.	North: Agricultural fields with associated building structures. East: Agricultural fields. South: Agricultural fields and associated structures. West: Agricultural fields and forested land.
1965	Similar to 1953 aerial image	North: Agricultural fields adjacent followed by building structures likely associated with commercial or residential uses. East: Bounded by Merivale Road followed by two large buildings (likely used for commercial purposes). Undeveloped lands further away from the Site. South: Undeveloped lands or agricultural fields with associated building structures. West: Undeveloped lands or agricultural fields, followed by residential homes.
1976	The Site has been cleared off vegetation and appears to be under development as part of the entire Merivale Mall property. No buildings or structures present at the Site.	Generally, as per the 1965 aerial photograph, except for two large building structures appear adjacent north of the Site, likely for commercial / industrial uses.

Year	Phase One Property	Surrounding Area
1982	The Site is developed with driveways and parking lot associated with the Merivale Mall. No buildings or structures present at the Site.	Generally, as per the 1976 aerial photograph with additional commercial developments north and east of the Site as well as additional residential developments west of the Site.
1991	Similar to 1982 aerial image	Generally, as per the 1982 aerial photograph except for lands to the east (across Merivale Road) which consists of a parking area associated with large building, likely used for commercial purposes.
2005	Similar to 1991 aerial image	Generally, as per the 1991 aerial photograph with additional commercial buildings east of the Site (across Merivale Road).
2017	Similar to 2005 aerial image	Generally, as per the 2005 aerial image except for apartment buildings and additional commercial developments to the east of the Site (across Merivale Road).

Based on the aerial photographs, the Phase One Property appears to have been first developed in late 1970s with parking lot associated with the Merivale Mall, prior to which it was undeveloped lands with agricultural fields. The Site configuration has remained unchanged from first developed use until present day, with no buildings or structures ever present at the Site. The surrounding properties primarily included agricultural fields and associated structures prior to being developed, in 1960s, with primarily residential homes to west of the Site, and commercial and/or industrial buildings north and east (across Merivale Road) of the Site. Subsequent aerials images from 1970s, 1980s and 1990s indicated additional commercial developments north and east of the Site along Merivale Road, whereas lands south of the Site was developed as part of the Merivale Mall and has remained unchanged until present day.

### 4.3.2 Topography, Hydrology and Geology

The following records were reviewed to identify topographic, geologic and hydrogeological conditions at the Site. A topographic map (Ontario Base Map) showing the Site area and the location of any water bodies is provided in Figure 3. Additional information on Site features, as observed at the time of the Site visit, is provided in Section 6.

#### 4.3.3 Fill Materials

Topic	Conditions	Comment / Source
<b>Fill Materials</b>	None observed or reported. However, imported fill may have been used during first development of the Site in the 1970s; however, this could not be confirmed.	Site observations, Site representative



#### 4.3.4 Water Bodies and Areas of Natural Significance

Topic	Conditions	Comment / Source
<b>Nearest Open Water Body</b>	Nepean Creek was located 0.7 km southeast of the Site, whereas Rideau River was located 2.4 kms east of the Phase One Property.	Figure 1– Key Plan
<b>Areas of Natural Significance (“ANSI”)</b>	None identified within the Phase One Study Area.	Figure 3 (Topographic Map and Areas of Natural Significance)

#### 4.3.5 Well Records

Topic	Conditions	Comment / Source
<b>Water Wells on Site (location, stratigraphy of the overburden, from ground surface to bedrock, depth to bedrock, depth to water table, drilling date, use)</b>	No wells were identified on the Site that are used or intended for use as a source of water.	ERIS Report and Site observations
<b>Water Wells on the Neighbouring Properties (location, stratigraphy of the overburden, from ground surface to bedrock, depth to bedrock, depth to water table, drilling rate, use)</b>	ERIS reported 42 wells records within the Phase One Study Area (excluding the Site and Subject Property). The wells were reportedly constructed for water supply or monitoring purposes.	ERIS Report

### 4.4 Site Operating Records

At the time of the Site visit, the Phase One Property was developed as part of the Merivale Mall with only asphalt paved parking area and no buildings or structures. No Site operating records were provided to Golder for review. It is noted that the Site is not considered an Enhanced Investigation Property.

Topic	Title of the information or document	Information Relevant to the Phase One ESA
<b>Regulatory Permits and Records</b>	Not available	None
<b>Materials Safety Data Sheets (MSDS)</b>	Not available	None
<b>Underground utility drawings</b>	Not available	Not available
<b>Inventory of ASTs and USTs</b>	Not available	Not available



Topic	Title of the information or document	Information Relevant to the Phase One ESA
<b>Environmental monitoring data, including data created in response to an order or request of the Ministry</b>	Not available	None
<b>Waste management records, including current and historical waste storage location and waste receiver information maintained by the Ministry</b>	Not available	None
<b>Process, production and maintenance documents related to APECs</b>	Not available	Not available
<b>Records of spills and records of discharges of contaminants, including records of spills and records of discharges of contaminants of which notice is required to be given to the Ministry under the Act and records of such spills and discharges required to be kept pursuant to O.Reg. 675/98</b>	Not available	None
<b>Emergency response and contingency plans, including spill prevention and contingency plans prepared pursuant to section 91.1 of the Act, and O.Reg. 224/07</b>	Not available	None
<b>Environmental audit reports</b>	Not available	None
<b>A Site plan of the facility</b>	Not available	None

## 5.0 INTERVIEWS

Mr. Gary Hurley (Property Manager) of FCAM (hereinafter referred to as the “Site Representative”), was available to complete a detailed environmental questionnaire on June 6, 2019. Pursuant to the requirements O.Reg. 153/04, the Site Representative was interviewed as the individual with knowledge of current Site operations.

Relevant information obtained during the interview and site visit is provided in the Section 6.0.

## 6.0 SITE RECONNAISSANCE

### 6.1 General Requirements

Mr. Shihaan Chowdhury, EIT (Environmental Consultant) of Golder visited the Phase One Property on September 4, 2019. Mr. Chowdhury completed Environmental Engineering degree from University of Guelph and Master of Environmental Science degree from University of Toronto, and, has four years of consulting experience. The site visit consisted of a walk-around of the entire Phase One Property along with a cursory inspection of surrounding properties from the Phase One Property and publicly accessible areas. The weather conditions were cloudy, and the temperature was approximately 15°C. The Phase One Property was developed with asphalt parking area associated with the Merivale Mall and did not consist of any buildings or structures.

Photographs of relevant features noted during the site visit are provided in Appendix D.

## 6.2 Specific Observations at Phase One Property

The specific observations made during the Site visit are presented in the following sections.

Topic	Observations	Source
<b><u>Structures</u></b> <b>Number and Age of Buildings on the Site</b>	No building or structure present.	Site observations
<b>General Descriptions of Each Building (including improvements)</b>	Not applicable, as no building or structure present.	Site observations
<b>Building Areas</b>	Not applicable, as no building or structure present.	Site observations
<b>Number of Floors (include all levels, whether above or below ground)</b>	Not applicable, as no building or structure present.	Site observations
<b>Number, Age, and Depth of Levels Below Ground Level</b>	Not applicable, as no building or structure present.	Site observations
<b>Number and Details of all Aboveground Storage Tanks (“ASTs”)</b>	Vent and fill pipes, approximately 200 m southwest of the Site, was observed associated with an AST for diesel fired back-up power generator. This AST was likely located within the footprint of the Merivale Mall building and could not be inspected at the time of the Site visit.	Site observations and Site Representative
<b>Number and Details of all Underground Storage Tanks (“USTs”)</b>	No USTs were observed or reported on the Phase One Property.	Site observations and Site Representative
<b><u>Underground Utilities</u></b> <b>Potable and Non-Potable Water Sources</b>	Potable water is provided to the Site by the City of Ottawa.	Site Representative
<b>Utility Lines Present (i.e. Electrical, Natural Gas, other)</b>	No utility drawings are available for the Site.	Site Representative
<b>Sanitary/Process Wastewater Receptor</b>	None identified or reported.	Site observations
<b>Sanitary Sewer Connection</b>	None identified or reported.	Site observations, Site representative
<b>Septic Systems</b>	None identified or reported.	Site observations, Site representative
<b>Storm Water Flow</b>	Storm water either infiltrates through landscaping area or is directed toward catch basins located on-Site.	Site observations

Topic	Observations	Source
<b>Storm Sewer Connection</b>	Catch basins were observed spread across the entire paved portion of the Site.	Site observations, Site representative
<b><u>Interior of Structures</u> Entry and Exit Points for Site Buildings</b>	Not applicable, as no building or structure present.	Site observations
<b>Existing and Former Heating System(s) (include fuel type / source)</b>	Not applicable, as no building or structure present.	Site observations, Site representative
<b>Existing and Former Cooling System(s) (include fuel type / source)</b>	Not applicable, as no building or structure present.	Site observations, Site representative
<b>Drains, Pits, and Sumps (include current use, if any, and former use)</b>	Not applicable, as no building or structure present.	Site observations, Site representative
<b>Unidentified Substances</b>	None identified.	Site observations
<b>Floor Stains or Corrosion Located near a Potential Discharge Location</b>	None identified.	Site observations
<b><u>Miscellaneous Exterior</u> Location of any Current and Former Wells</b>	None identified.	Site observations
<b>Ground Cover (i.e. grass, gravel, soil, or pavement, etc.)</b>	Majority of the Phase One Property was covered with asphalt-paved parking areas and driveways with some landscaping observed in between the driveways.	Site observations
<b>Current or Former Railway Lines or Spurs</b>	None observed or reported.	Site observations.
<b>Presence of Stained Soil, Vegetation, or Pavement</b>	None observed.	Site observations
<b>Presence of Stressed Vegetation</b>	None observed.	Site observations
<b>Areas Where Fill and/or Debris Materials Appear to Have Been Placed</b>	None observed; however, use of imported fill at the time of initial development of the Site and subsequent regarding of the parking area is likely.	Site observations, Site representative
<b>Potentially Contaminating Activity</b>	Potential use of imported fill of unknown quality at the Site.	Site observations
<b>Unidentified Substances</b>	None identified.	Site observations

## 6.2.1 Enhanced Investigation Property

The Site is not considered to be an enhanced investigation property; however, the investigation was conducted in a manner consistent with the requirements for enhanced investigation properties as described in subsection 13(3) of O.Reg. 153/04. Relevant information is reported in the following table:

Topic	Observations	Source
<b>Operations at the property, including processing or manufacturing</b>	The Site is used as a parking lot associated with the Merivale Mall. No processing manufacturing activities were observed at the time of the Site visit.	Site observations and interview
<b>Hazardous materials used or stored at the Phase one property</b>	None observed or reported.	Site observations and interview
<b>Products manufactured at the Phase one property</b>	None observed or reported.	Site observations and interview
<b>By-products and wastes at the Phase one property</b>	None observed or reported.	Site observations and interview
<b>Raw materials handling and storage locations at the Phase one property</b>	None observed or reported.	Site observations and interview
<b>Location and contents of drums, totes and bins at the Phase one property</b>	None observed or reported.	Site observations and interview
<b>The location, installation date, source of incoming liquid and effluent discharge location for all oil-water separators</b>	None observed or reported.	Site observations and interview
<b>All vehicle and equipment maintenance areas, including the locations of maintenance, fluid storage, and waste storage areas</b>	None observed or reported.	Site observations and interview
<b>Details of all spills including the dates, locations, materials involved, and volumes of material spilled;</b>	None observed or reported.	Site observations and interview
<b>Details of liquid discharge points such as water and French drains, including their locations</b>	None observed or reported.	Site observations and interview
<b>Details of all hydraulic lift equipment at the property, including elevators, in-ground hoists and loading docks</b>	None observed or reported.	Site observations and interview

### 6.3 Surrounding Land Use

During the Site visit, a visual reconnaissance of the outdoor operations in the Phase One Study Area was carried out from the Site and publicly accessible areas.

The surrounding properties include primarily of commercial activities with some residential and institutional land uses, as illustrated on Figure 2.

**North (up or cross-gradient):** Commercial land uses including restaurants, retail stores, and an auto service garage at 1608 Merivale Road (approximately 130 m north of the Site).

**East (down or cross-gradient):** Bounded by Merivale Road followed by several residential apartment buildings and commercial land uses including retail stores and restaurants.

**West (up or cross-gradient):** Merivale Mall building with associated parking areas and driveways. Residential homes located further away from the Site at a lower elevation compared to the Site.

**South (down or cross-gradient):** Bounded by Merivale Mall building with associated parking areas and driveways.

### 6.4 Written Description of Investigation

At the time of the Site reconnaissance, conducted on June 9, 2019, the Site consisted of a 0.18-hectare parcel of commercial land with asphalt paved parking lot and driveways associated with the Merivale Mall. Access to the Site was provided by asphalt paved driveways, connected to Merivale Road to the east and Viewmount Drive to the south, associated with the Merivale Mall. Landscaping was observed along the east Site boundary and in some areas of the parking lot. A wooden fence was located along the north Site boundary. The topography of the Site sloped to the south and west with the Merivale Road located at a higher elevation compared to the Site. The Site did not consist of any buildings or structures; however, three telecommunication boxes on the northeast corner of the Site and several street-light posts across the parking lot area of the Site were observed. No evidence of any spills or stains were observed on or in the vicinity of the Site at the time of the visit.

The surrounding properties within the Phase One Study Area included primarily commercial land uses adjacent north, west and south of the Site and, combination of residential and commercial uses to the east (across Merivale Road). A waste cooking oil bin was observed for waste oil storage, associated with Merivale Mall building, located adjacent west of the Site. An auto service garage was located at 1608 Merivale Road (approximately 130 m north of the Site). A set of fill and vent pipes associated with a diesel AST for backup power generator of Merivale Mall building was observed approximately 200 m southwest of the Site (discussed under section 4.1.6); however, access to the AST was not available to make observation about condition and details of the AST construction and installation. However, the presence of this diesel AST is an off-Site PCA that is not considered to result in an APEC for the Site given the distance from the Site, inferred down-gradient location compared to the Site, and absence of information regarding any reported spills or leaks.

Based on the observations at the time of the Site visit, presence of an auto service garage (approximately 130 m north of the Site) and a diesel AST (approximately 200 m southwest of the Site) are identified off-Site PCAs; however, neither are considered to result in an APEC for the Site.

## 7.0 REVIEW AND EVALUATION OF INFORMATION

### 7.1 Current and Past Uses of the Site

The following summarizes the current and past uses of the Phase One Property:

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
Prior to June 29, 1806	Crown	Undeveloped	Agricultural or other use	No aerial photograph coverage available for prior to 1953.
June 29, 1806 to October 16, 1815	Rachel Aldridge	Undeveloped	Agricultural or other use	No aerial photograph coverage available for prior to 1953.
October 16, 1815 to August 2, 1827	George Haley	Undeveloped	Agricultural or other use	No aerial photograph coverage available for prior to 1953.
August 2, 1827 to July 24, 1832	William McLaughlin	Undeveloped	Agricultural or other use	No aerial photograph coverage available for prior to 1953.
July 24, 1832 to December 20, 1836	Donald McArthur	Undeveloped	Agricultural or other use	No aerial photograph coverage available for prior to 1953.
December 20, 1836 to May 20, 1846	George McKay	Undeveloped	Agricultural or other use	No aerial photograph coverage available for prior to 1953.
May 20, 1846 to January 16, 1862	Abraham Olmstead	Undeveloped	Agricultural or other use	No aerial photograph coverage available for prior to 1953.
January 16, 1862 to July 7, 1908	Gideon Olmstead	Undeveloped	Agricultural or other use	No aerial photograph coverage available for prior to 1953.
July 7, 1908 to January 25, 1928	John Clark	Undeveloped	Agricultural or other use	No aerial photograph coverage available for prior to 1953.
January 25, 1928 to January 25, 1928	Edmund Clark	Undeveloped	Agricultural or other use	No aerial photograph coverage available for prior to 1953.
January 25, 1928 to October 28, 1958	Albert Clark	Undeveloped	Agricultural or other use	The aerial photograph from 1953 indicates that the Site was undeveloped and likely used for agricultural purposes.
October 28, 1958 to February 2, 1960	Jean Chenier & Josh Aaron	Undeveloped	Agricultural or other use	The aerial photograph from 1953 indicates that the Site was undeveloped and likely used for agricultural purposes.

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
February 2, 1960 to April 30, 1998	Merivale Development Limited	Undeveloped (1690-1976); Commercial (1976-1998)	Agricultural or other use; Commercial	The aerial photograph from 1965 indicates that the Site was undeveloped and likely used for agricultural purposes; however, aerial photographs from 1976, 1982 and 1991 indicate that the Site was developed as parking lot for Merivale Mall.
April 30, 1998 to March 3, 2003	Merivale Gateway Holdings Inc.	Commercial Shopping Mall	Commercial	The aerial photograph from 2005 indicates that the Site was developed with a commercial building on the southeast corner.
March 3, 2003 to August 7, 2013	1540709 Ontario Limited	Commercial	Commercial	The Google Earth image from 2009 indicates that the Site remained primarily unchanged from previous aerial image.
August 7, 2013 to November 3, 2017	1642 Merivale Road GP Inc.	Commercial	Commercial	The Google Earth image from 2015 indicates that the Site remained primarily unchanged from previous aerial image.
November 3, 2017 to Present	First Capital Holdings (Ontario) Corporation	Commercial	Commercial	The aerial photograph from 2015 indicates that the Site remained primarily unchanged from previous aerial image.

The Phase One Property was previously used for agricultural purposes since prior to 1976, when it was developed for parking lot associated with shopping mall (Merivale Mall) to present day. The Phase One Property is currently used primarily for parking lot for Merivale Mall.

## 7.2 Potentially Contaminating Activity

Any PCA on the Phase One Property or in the Phase One Study Area may require the identification of an area of potential environmental concern ("APEC") and trigger the need for a Phase Two ESA. The following PCAs were identified on the Phase One Property or in the Phase One Study Area:

Location	Potentially Contaminating Activity	Information Source	Rationale for Potential Contribution of the PCA to an APEC
Phase One Property	<b>#30 Importation of Fill Material of Unknown Quality</b> – Fill materials were likely imported during first development as part of Merivale Mall and/or used to grade the Site for parking areas.	Aerial photographs and Site observations	The PCA is located on the Phase One Property and must be identified as an APEC.
Phase One Study Area (excluding the Phase One Property)	160 L of hydraulic oil spill located off-Site on the Subject property; however, exact location could not be confirmed.	ERIS report	Given the Site is located in an inferred up-gradient location from the remainder portion of the Subject Property as well as absence of additional information, this off-Site PCA is not considered as an APEC for the Site.
	<b>#28 Gasoline and Associated Products Storage in Fixed Tanks</b> – Current diesel AST for backup power generator of Merivale Mall Building with associated fill/vent pipes, approximately 200 m southwest of the Site.	Previous reports and Site observations	Based on the distance from the Site, hydraulically down-gradient location from the Site, and, this off-Site PCA is not considered as an APEC for the Site.
	<b>#10 Commercial Autobody Shops and #28 Gasoline and Associated Products Storage in Fixed Tanks</b> – Current auto service garage located 130 m north of the Site (1608 Merivale Road).	FIPs, city directories, and Previous reports	Based on the up-gradient location of this PCA to the Site, and the nature of impacts associated with this PCA which may migrate through groundwater, the presence of this PCA may impact the Phase One Property. As such, this PCA is not considered as an APEC for the Site.
	<b>#10 Commercial Autobody Shops and #28 Gasoline and Associated Products Storage in Fixed Tanks</b> – Former garage with auto service operations and associated UST located 220 m southwest of the Site (southwest portion of Merivale Mall building).	FIPs, city directories, and Previous reports	Based on the distance and down-gradient location of this PCA to the Site, the presence of this PCA is not considered as an APEC for the Site.
	<b>#37 Operation of Dry-Cleaning Equipment (where chemicals are used)</b> – Former dry cleaner on Subject Property located 100 m southwest of the Phase One Property	Previous reports	Based on the distance and down-gradient location of this PCA to the Site, the presence of this PCA is not considered as an APEC for the Site.



### 7.3 Areas of Potential Environmental Concern

A summary of the APECs identified at the Phase One Property is provided in the following table. The APEC locations are presented in Figure 2.

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 (on-Site or off-Site)	Contaminants of Potential Concern <sup>3</sup>	Media Potentially Impacted (Groundwater, soil and/or Sediment)
APEC 1 – Imported fill brought as part of initial development and/or used to grade the Site for parking areas.	Site-wide	#30. Importation of Fill Material of Unknown Quality	On-Site	PHCs F1-F4, BTEX, PAHs and metals	Soil and groundwater

#### 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 a phase one study area
- 3 Contaminants of potential concern specified 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

### 7.4 Conceptual Site Model

The following key Site features (as required by O.Reg. 153/04) are presented in Figures 1 - 7:

- Existing buildings and structures (if present);
- Water bodies and areas of natural significance located in the Phase One Study Area (if present);
- Drinking water wells on the Phase One Property (if present);
- Roads (including names) within the Phase One Study Area;
- Uses of properties adjacent to the Phase One Property; and,
- Location of identified PCAs in the Phase One Study Area (including any storage tanks).

The following describes the Phase One ESA CSM for the Site based on the information obtained and reviewed as part of this Phase One ESA:

- The Site consisted of a 0.18-hectare parcel of commercial land with asphalt paved parking lot and driveways associated with the Merivale Mall. Landscaping was observed along the east Site boundary and in some areas of the parking lot. A wooden fence was located along the north Site boundary. The topography of the Site sloped to the south and west with the Merivale Road located at a higher elevation compared to the Site. The Site did not consist of any buildings or structures;
- No water bodies or areas of natural significance were identified on or within 30 m of the Phase One Property;

- Potable water in the vicinity of the Site is provided by the City of Ottawa. No potable water wells were identified on the Phase One Property;
- At the time of the Phase One ESA, the Site was developed with parking area for Merivale Mall. Historically, the Site has been used solely for agricultural purposes prior to 1976. There are no indications that the Phase One Property was used for an industrial use or any of the following commercial uses: vehicle garage, bulk liquid dispensing facility, or dry cleaning facility;
- At the time of the Phase One ESA, the neighbouring properties within the Phase One Study Area consisted of residential and commercial land uses including an auto service garage was located at 1608 Merivale Road (approximately 130 m north of the Site). A set of fill and vent pipes associated with diesel AST for backup power generator of Merivale Mall building was observed approximately 200 m southwest of the Site; however, access to the AST was not available to make observation about condition and details of the AST construction and installation;
- The following APECs with relevant PCAs and associated contaminants of concern were identified on the Phase One Property:

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 (on-Site or off-Site)	Contaminants of Potential Concern <sup>3</sup>	Media Potentially Impacted (Groundwater, soil and/or Sediment)
APEC 1 – Imported fill brought as part of initial development and/or used to used to grade the Site for parking areas.	Site-wide	#30. Importation of Fill Material of Unknown Quality	On-Site	PHCs F1-F4, BTEX, PAHs and metals	Soil and groundwater

- Soil at the Site consists primarily of glacial till deposits consisting of stone-poor sandy silt to silty sand-textured till overlying Paleozoic bedrock;
- Local groundwater is anticipated to flow in a south to southeast direction towards Nepean Creek (located approximately 0.7 km southeast of the Site), and regional groundwater is anticipated to flow easterly towards Rideau River (located approximately 2.4 km east of the Site); and
- Based on the information obtained as part of this Phase One ESA, a single APEC was identified for the Site associated with use of imported fill materials of unknown quality. As such, a Phase II ESA is recommended to investigate the impacts to subsurface conditions due to this identified APEC.

#### 7.4.1 Uncertainty and Absence of Information

There were no material deviations to the Phase One ESA requirements set out in O.Reg. 153/04 that would cause uncertainty or absence of information that would affect the validity of the Phase One Conceptual Site Model or the findings of this Phase One ESA.

## 8.0 CONCLUSIONS

### 8.1 Need for a Phase Two ESA

Based on the information obtained and reviewed as part of this Phase One ESA, a single APEC was identified for the Site associated with use of imported fill materials of unknown quality. As such, a Phase II ESA is recommended to investigate the impacts to subsurface conditions due to this identified APEC.

## 9.0 REFERENCES

The following documents and/or data were cited in this report:

Source	Date
Previous Environmental Reports (refer to Section 4.1.6)	April 2019
Ontario Regulation 153/04 as amended	October 31, 2011
Bélanger, J. R. 2008 Urban Geology of the National Capital Area, Geological Survey of Canada, Open File 5311, 1 DVD.	2008
Armstrong, D.K. and Dodge, J.E.P. 2007. Paleozoic Geology of Southern Ontario; Ontario Geological Survey, Miscellaneous Release—Data 219	2007
2010 Bélanger, J. R., Urban Geology of the National Capital Area, Geological Survey of Canada, Open File D3256, 2001	2010
Aerial Photographs – obtained from <a href="http://maps.ottawa.ca/geottawa/">http://maps.ottawa.ca/geottawa/</a>	1953, 1965, 1976, 1982, 1991, 2005, 2017
Fire Insurance Plan, Property Underwriters' Plans and Reports, obtained by Opta on behalf of Golder.	FIP – none PURs – 1991 and 1993 PUPs – 1977
City Directories, obtained by LGI on behalf of Golder.	1989, 1994 and 2000
Environmental Risk Information Services	October 26, 2018

## 10.0 LIMITATIONS AND USE OF REPORT

This report (the “Report”) was prepared for the exclusive use of First Capital Asset Management LP (“FCAM”) for the express purpose of providing advice with respect to the environmental condition of the Site. In evaluating the Site, Golder Associates Ltd. (“Golder”) has relied in good faith on information provided by others as noted in the Report. We have assumed that the information provided is factual and accurate. We accept no responsibility for any deficiency, misstatement or inaccuracy contained in this Report as a result of omissions, misinterpretations or fraudulent acts of persons interviewed or contacted, or incomplete or inaccurate historical information from the various agencies. Any use which a third party makes of this Report, or any reliance on or decisions to be made based on it, is the sole responsibility of such third party. If a third party requires reliance on this Report, prior written authorization from Golder is required. Golder disclaims any responsibility of consequential financial effects on transactions or property values, or requirements for follow-up actions and costs.

The scope and the period of Golder's assessment are described in this Report, and are subject to restrictions, assumptions and limitations. Except as noted herein, the work was conducted in accordance with the scope of work and terms and conditions within Golder's proposal. Distances noted in this report were determined using mapping data of variable accuracy and should therefore be considered approximate. Golder did not perform a complete assessment of all possible conditions or circumstances that may exist at the site referenced in the Report. Conditions may therefore exist which were not detected given the limited nature of the assessment Golder was retained to undertake with respect to the Site and additional environmental studies and actions may be required. In addition, it is recognized that the passage of time affects the information provided in the Report. Golder's opinions are based upon information available to Golder as of the date of the Site visit. It is understood that the services provided for in the scope of work allowed Golder to form no more than an opinion of the actual conditions at the Site at the time of the site visit and cannot be used to assess the effect of any subsequent changes in any laws or regulations and the environmental quality of the Site or its surroundings. Asbestos and mould surveys were not performed. If a service is not expressly indicated, do not assume it has been provided.

The results of an assessment of this nature should in no way be construed as a warranty that the Site is free from any and all contamination from past or current practices.

## 11.0 CLOSURE

The Qualified Person confirms that the Phase One ESA was conducted and/or supervised by the Qualified Person and that all findings and conclusions of the Phase One ESA are included in the report.

We trust that the information presented in this report meets your current requirements. Should you have any questions or concerns, please do not hesitate to contact the undersigned.

## Signature Page

### Golder Associates Ltd.



Shihan Chowdhury, EIT  
*Environmental Consultant*



T.A. Mclellain, PEng  
*Principal*



SAC/TAM/lb

Golder and the G logo are trademarks of Golder Associates Corporation

[https://golderassociates.sharepoint.com/sites/109378/project files/6 deliverables/northeast parcel/phase i esa/19123353 rpt 23jan2020 phoneesa\\_merivale mall north part final.docx](https://golderassociates.sharepoint.com/sites/109378/project%20files/6%20deliverables/northeast%20parcel/phase%20i%20esa/19123353%20rpt%2023jan2020%20phoneesa_merivale%20mall%20north%20part%20final.docx)

## Figures

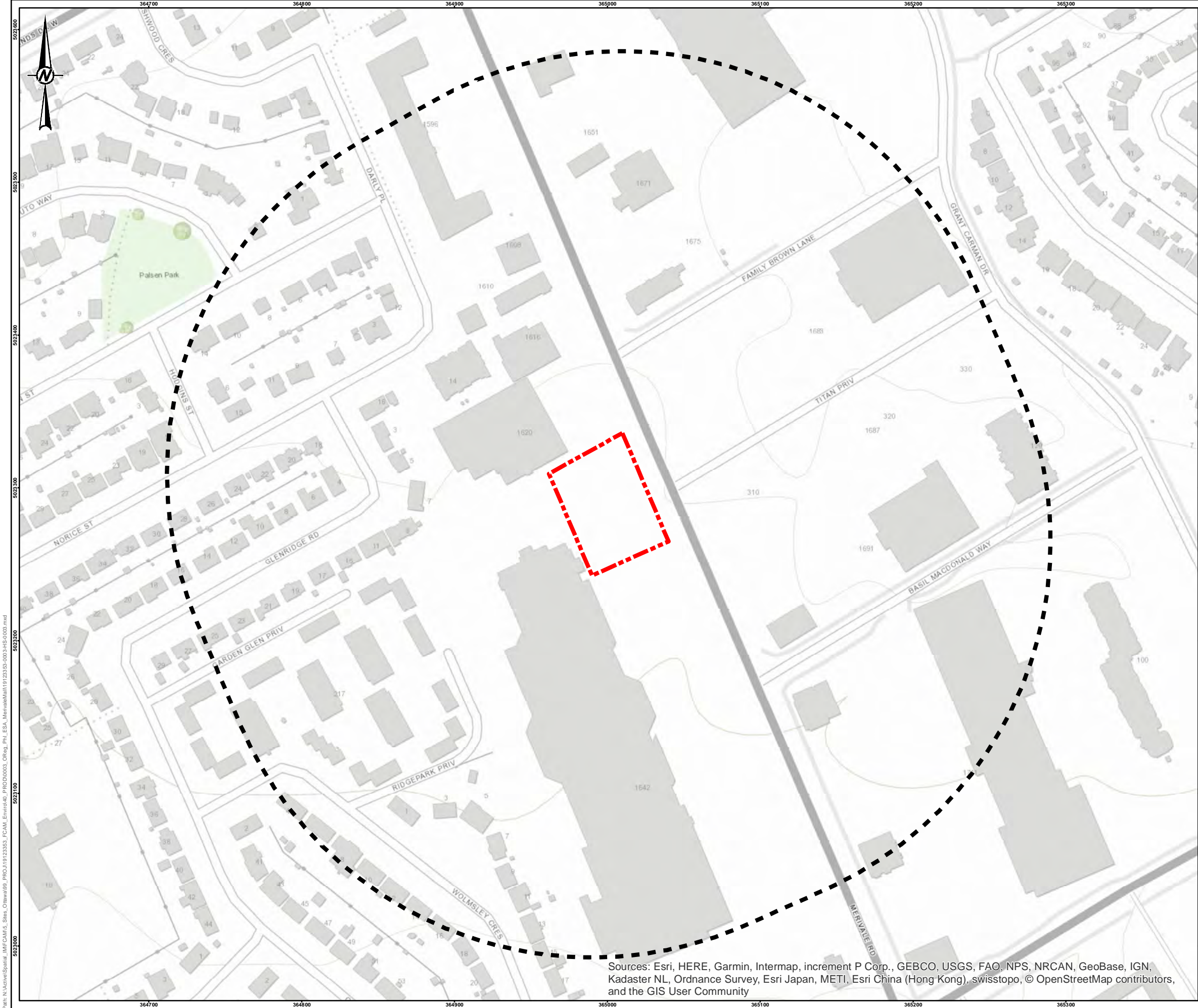












**LEGEND**

PHASE I SITE

PHASE ONE STUDY AREA

**NOTE(S)**

1. ALL LOCATIONS ARE APPROXIMATE

**REFERENCE(S)**

1. LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDER ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2014  
2. PROJECTION: TRANSVERSE MERCATOR, DATUM: NAD 83,  
COORDINATE SYSTEM: MTM ZONE 9, VERTICAL DATUM: CGVD28

02500

02550

02600

02650

02700

02750

02800

02850

02900

02950

03000

03050

03100

03150

03200

03250

03300

03350

03400

03450

03500

03550

03600

03650

03700

03750

03800

03850

03900

03950

04000

04050

04100

04150

04200

04250

04300

04350

04400

04450

04500

04550

04600

04650

04700

04750

04800

04850

04900

04950

05000

05050

05100

05150

05200

05250

05300

05350

05400

05450

05500

05550

05600

05650

05700

05750

05800

05850

05900

05950

06000

06050

06100

06150

06200

06250

06300

06350

06400

06450

06500

06550

06600

06650

06700

06750

06800

06850

06900

06950

07000

07050

07100

07150

07200

07250

07300

07350

07400

07450

07500

07550

07600

07650

07700

07750

07800

07850

07900

07950

08000

08050

08100

08150

08200

08250

08300

08350

08400

08450

08500

08550

08600

08650

08700

08750

08800

08850

08900

08950

09000

09050

09100

09150

09200

09250

09300

09350

09400

09450

09500

09550

09600

09650

09700

09750

09800

09850

09900

09950

10000

10050

10100

10150

10200

10250

10300

10350

10400

10450

10500

10550

10600

10650

10700

10750

10800

10850

10900

10950

11000

11050

11100

11150

11200

11250

11300

11350

11400

11450

11500

11550

11600

11650

11700

11750

11800

11850

11900

11950

12000

12050

12100

12150

12200

12250

12300

12350

12400

12450

12500

12550

12600

12650

12700

12750

12800

12850

12900

12950

13000

13050

13100

13150

13200

13250

13300

13350

13400

13450

13500

13550

13600

13650

13700

13750

13800

13850

13900

13950

14000

14050

14100

14150

14200

14250

14300

14350

14400

14450

14500

14550

14600

14650

14700

14750

14800

14850

14900

14950

15000

15050

15100

15150

15200

15250

15300

15350

15400

15450

15500

15550

15600

15650

15700

15750

15800

15850

15900

15950

16000

16050

16100

16150

16200

16250

16300

16350

16400

16450

16500

16550

16600

16650

16700

16750

16800

16850

16900

16950

17000

17050

17100

17150

17200

17250

17300

17350

17400

17450

17500

17550

17600

17650

17700

17750

17800

17850

17900

17950

18000

18050

18100

18150

18200

18250

18300

18350

18400

18450

18500

18550

18600

18650

18700

18750

18800

18850

18900

18950

19000

19050

19100

19150

19200

19250

19300

19350

19400

19450

19500

19550

19600

19650

19700

19750

19800

19850

19900

19950

20000

20050

20100

20150

20200

20250

20300

20350

20400

20450

20500

20550

20600

20650

20700

20750

20800

20850

20900

20950

21000

21050

21100

21150

21200

21250

21300

21350

21400

21450

21500

21550

21600

21650

21700

21750

21800

21850

21900

21950

22000

22050

22100

22150

22200

22250

22300

22350

22400

22450

22500

22550

22600

22650

22700

22750

22800

22850

22900

22950

23000

23050

23100

23150

23200

23250

23300

23350

23400

23450

23500

23550

23600

23650

23700

23750

23800

23850

23900

23950

24000

24050

24100

24150

24200

24250

24300

24350

24400

24450

24500

24550

24600

24650

24700

24750

24800

24850

24900

24950

25000

25050

25100

25150

25200

25250

25300

25350

25400

25450

25500

25550

25600

25650

25700

25750

25800

25850

25900

25950

26000

26050

26100

26150

26200

26250

26300

26350

26400

26450

26500

26550

26600

26650

26700

26750

26800

26850

26900

26950

27000

27050

27100

27150

27200

27250

27300

27350

27400

27450

27500

27550

27600

27650

27700

27750

27800

27850

27900

27950

28000

28050

28100

28150

28200

28250

28300

28350

28400

28450

28500

28550

28600

28650

28700

28750

28800

28850

28900

28950

29000

29050

29100

29150

29200

29250

29300

29350

29400

29450

29500

29550

29600

29650

29700

29750

29800

29850

29900

29950

30000

30050

30100

30150

30200

30250

30300

30350

30400

30450

30500

30550

30600

30650

30700

30750

30800

30850

30900

30950

31000

31050

31100

31150

31200

31250

31300

31350

31400

31450

31500

31550

31600

31650

31700

31750

31800

31850

31900

31950

32000

32050

32100

32150

32200

32250

32300

32350

32400

32450

32500

32550

32600

32650

32700

32750

32800

32850

32900

32950

33000

33050

33100

33150

33200

33250

33300

33350

33400

33450

33500

33550

33600

33650

33700

33750

33800

33850

33900

33950

34000

34050

34100

34150

34200

34250

34300

34350

34400

34450

34500

34550

34600

34650

34700

34750

34800

34850

34900

34950

35000

35050

35100

35150

35200

35250

35300

35350

35400

35450

35500

35550

35600

35650

35700

35750

35800

35850

35900

35950

36000

36050

36100

36150

36200

36250

36300

36350

36400

36450

36500

36550

36600

36650

36700

36750

36800

36850

36900

36950

37000

37050

37100

37150

37200

37250

37300

37350

37400

37450

37500

37550

37600

37650

37700

37750

37800

37850

37900

37950

38000

38050

38100

38150

38200

38250

38300

38350

38400

38450

38500

38550

38600

38650

38700

38750

38800

38850

38900

38950

39000

39050

39100

39150

39200

39250

39300

39350

39400

39450

39500

39550

39600

39650

39700

39750

39800

39850

39900

39950

40000

40050

40100

40150

40200

40250

40300

40350

40400

40450

40500

40550

40600

40650

40700

40750

40800

40850

40900

40950

41000

41050

41100

41150

41200

41250

41300

41350

41400

41450

41500

41550

41600

41650

41700

41750

41800

41850

41900

41950

42000

42050

42100

42150

42200

42250

42300

42350

42400

42450

42500

42550

42600

42650

42700

42750

42800

42850

42900

42950

43000

43050

43100

43150

43200

43250

43300

43350

43400

43450

43500

43550

43600

43650

43700

43750

43800

43850

43900

43950

44000

44050

44100

44150

44200

44250

44300

44350

44400

44450

44500

44550

44600

44650

44700

44750

44800

44850

44900

44950

45000

45050

45100

45150

45200

45250

45300

45350

45400

45450

45500

45550

45600

45650

45700

45750

45800

45850

45900

45950

46000

46050

46100

46150

46200

46250

46300

46350

46400

46450

46500

46550

46600

46650

46700

46750

46800

46850

46900

46950

47000

47050

47100

47150

47200

47250

47300

47350

47400

47450

47500

47550

47600

47650

47700

47750

47800

47850

47900

47950

48000

48050

48100

48150

48200

48250

48300

48350

48400

48450

48500

48550

48600

48650

48700

48750

48800

48850

48900

48950

49000

49050

49100

49150

49200

49250

49300

49350

49400

49450

49500

49550

49600

49650

49700

49750

49800

49850

49900

49950

50000

50050

50100

50150

50200

50250

50300

50350

50400

50450

50500

50550

50600

50650

50700

50750

50800

50850

50900

50950

51000

51050

51100

51150

51200

51250

51300

51350

51400

51450

51500

51550

51600

51650

51700

51750

51800

51850

51900

51950

52000

52050

52100

52150

52200

52250

52300

52350

52400

52450

52500

52550

52600

52650

52700

52750

52800

52850

52900

52950

53000

53050

53100

53150

53200

53250

53300

53350

53400

53450

53500

53550

53600

53650

53700

53750

53800

53850

53900

53950

54000

54050

54100

54150

54200

54250

54300

54350

54400

54450

54500

54550

54600

54650

54700

54750

54800

54850

54900

54950

55000

55050

55100

55150

55200

55250

55300

55350

55400

55450

55500

55550

55600

55650

55700

55750

55800

55850

55900

55950

56000

56050

56100

56150

56200

56250

56300

56350

56400

56450

56500

56550

56600

56650

56700

56750

56800

56850

56900

56950

57000

57050

57100

57150

57200

57250

57300

57350

57400

57450

57500

57550

57600

57650

57700

57750

57800

57850

57900

57950

58000

58050

58100

58150

58200

58250

58300

58350

58400

58450

58500

58550

58600

58650

58700

58750

58800

58850

58900

58950

59000

59050

59100

59150

59200

59250

59300

59350

59400

59450

59500

59550

59600

59650

59700

59750

59800

59850

59900

59950

60000

60050

60100

60150

60200

60250

60300

60350

60400

60450

60500

60550

60600

60650

60700

60750

60800

60850

60900

60950

61000

61050

61100

61150

61200

61250

61300

61350

61400

61450

61500

61550

61600

61650

61700

61750

61800

61850

61900

61950

62000

62050

62100

62150

62200

62250

62300

62350

62400

62450

62500

62550

62600

62650

62700

62750

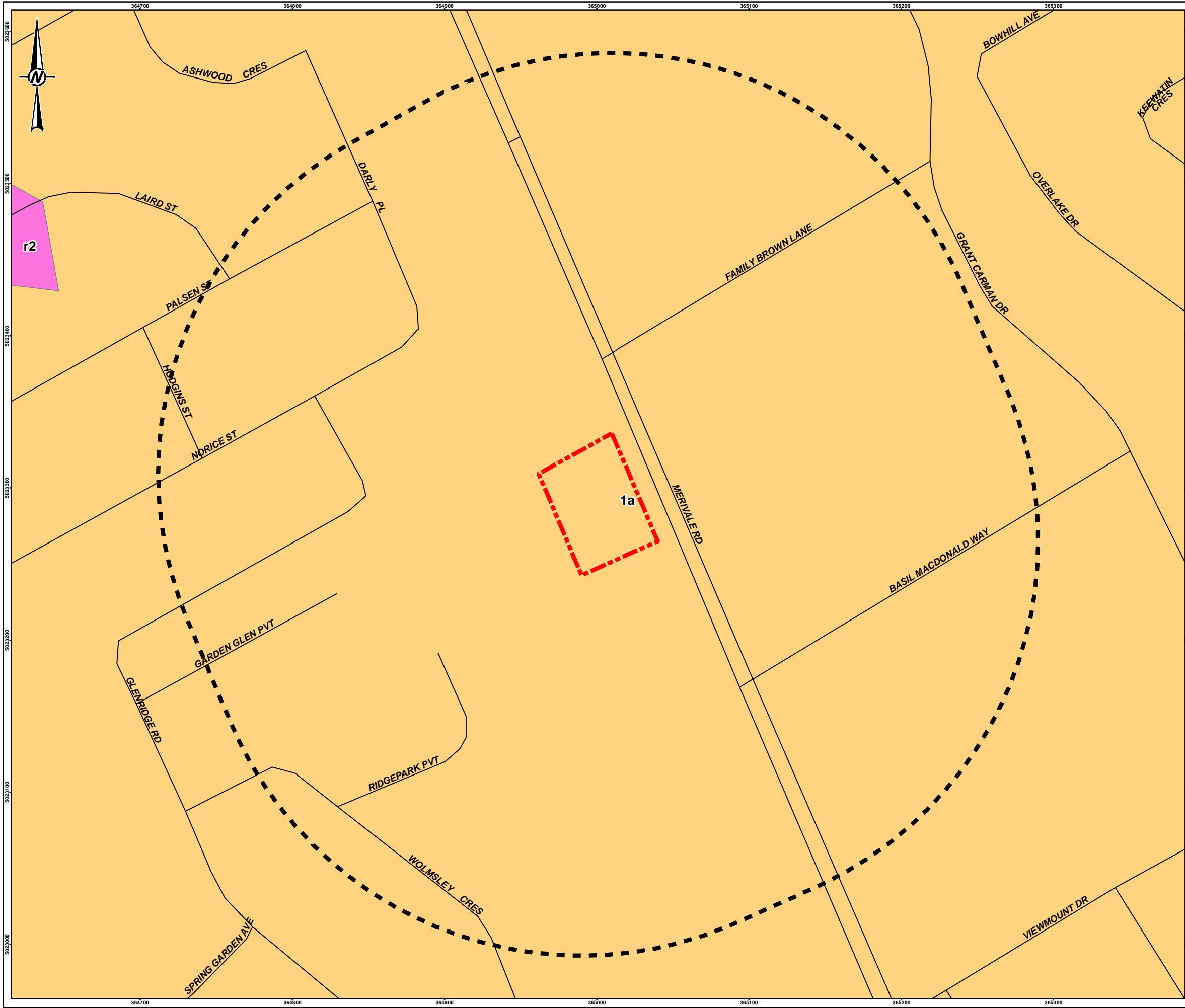
62800

62850

62900

6295

Path: N:\Active\Spatial\_MFE\CAMLS\_Sites\_Ottawa\09\_PROJ\119123353\_FCAML\_Enviro\09\_PROD\0003\_ORega\_Phi\_ESA\_MerivaleMall19123353-0003-HS-0004.mxd



**LEGEND**

- ROADWAY
- PHASE I SITE
- PHASE ONE STUDY AREA
- 1a. TILL, PLAIN WITH LOCAL RELIEF <5 m
- r2. BEDROCK: LIMESTONE, DOLOMITE, SANDSTONE & LOCAL SHALE

**NOTE(S)**

1. ALL LOCATIONS ARE APPROXIMATE

**REFERENCE(S)**

1. BÉLANGER, J. R. 2008 URBAN GEOLOGY OF THE NATIONAL CAPITAL AREA, GEOLOGICAL SURVEY OF CANADA, OPEN FILE 5311, 1 DVD.  
2. LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDER ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2014  
3. PROJECTION: TRANSVERSE MERCATOR, DATUM: NAD 83, COORDINATE SYSTEM: MTM ZONE 9, VERTICAL DATUM: CGVD28

0 25 50 100  
1:2,500 METRES

**CLIENT**

FIRST CAPITAL ASSET MANAGEMENT LP

**PROJECT**

O.REG 153/04 PHASE I ENVIRONMENTAL SITE ASSESSMENT FOR NORTH PARCEL OF MERIVALE MALL, OTTAWA, ONTARIO

**TITLE**

**SURFICIAL GEOLOGY**

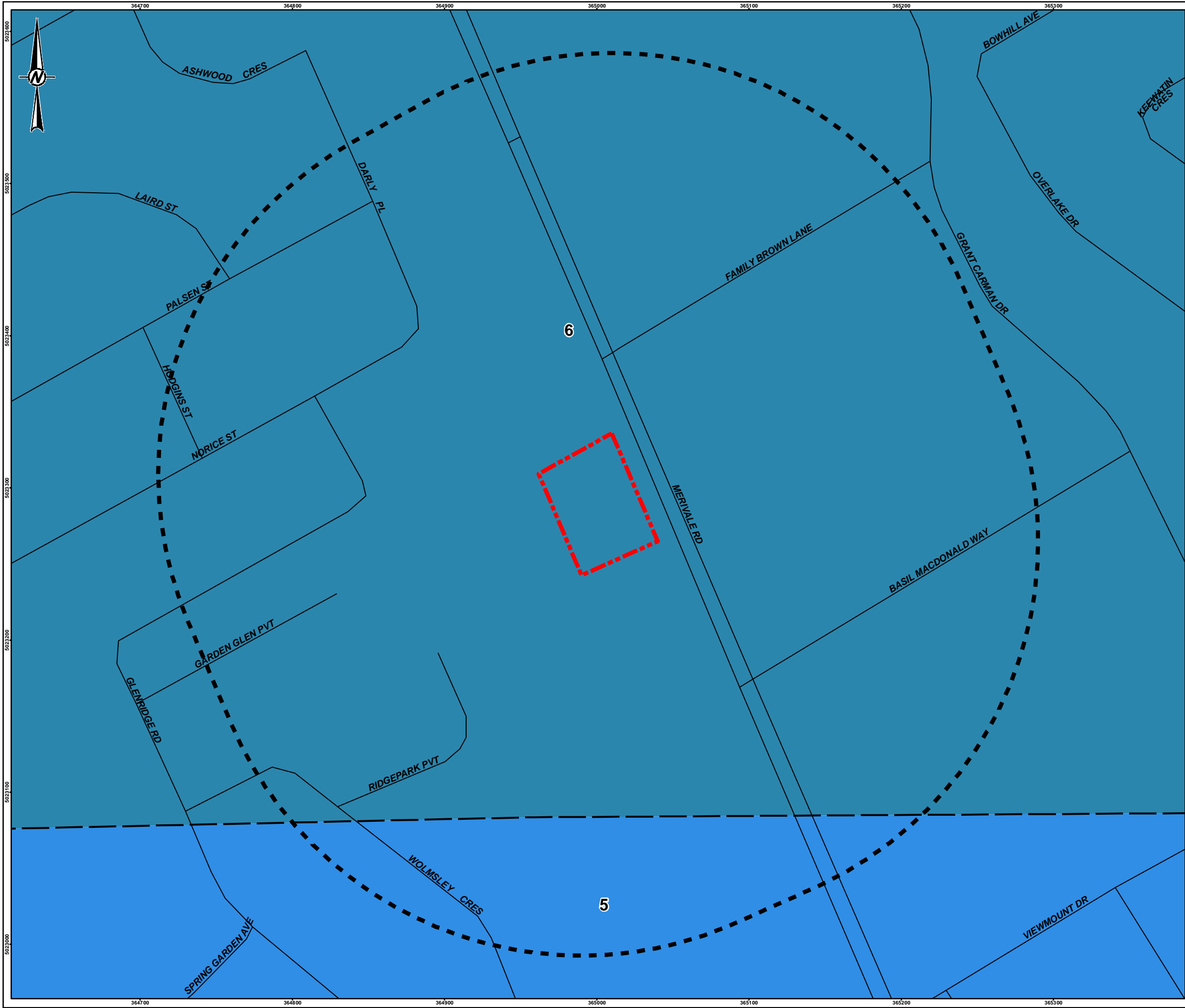
CONSULTANT	YYYY-MM-DD	2019-08-12
DESIGNED	----	
PREPARED	JEM	
REVIEWED	EC	
APPROVED	----	

**GOLDER**

PROJECT NO.	CONTROL	REV.	FIGURE
19123353	0003	A	<b>4</b>

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: 28mm

Path: N:\Active\Spatial\_MFCAM\GIS\_Sites\_Ottawa\09\_PROJ\19123353\_FCAM\_Enviro\09\_PROJ\19123353\_FCAM\_Enviro\09\_PROJ\19123353-0003-HS-0008.mxd



**LEGEND**

- ROADWAY
- PHASE I SITE
- PHASE ONE STUDY AREA
- 6: ROCKCLIFFE FORMATION - SANDSTONE, SHALE, LIMESTONE, DOLOSTONE
- 5: OXFORD FORMATION - DOLOSTONE, MINOR SHALE AND SANDSTONE

**NOTE(S)**

1. ALL LOCATIONS ARE APPROXIMATE

**REFERENCE(S)**

1. ARMSTRONG, D.K. AND DODGE, J.E.P. 2007. PALEOZOIC GEOLOGY OF SOUTHERN ONTARIO; ONTARIO GEOLOGICAL SURVEY, MISCELLANEOUS RELEASE--DATA 219  
2. LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDER ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2014  
3. PROJECTION: TRANSVERSE MERCATOR, DATUM: NAD 83, COORDINATE SYSTEM: MTM ZONE 9, VERTICAL DATUM: CGVD28

**CLIENT**

FIRST CAPITAL ASSET MANAGEMENT LP

**PROJECT**

O.REG 153/04 PHASE I ENVIRONMENTAL SITE ASSESSMENT FOR NORTH PARCEL OF MERIVALE MALL, OTTAWA, ONTARIO

**TITLE**

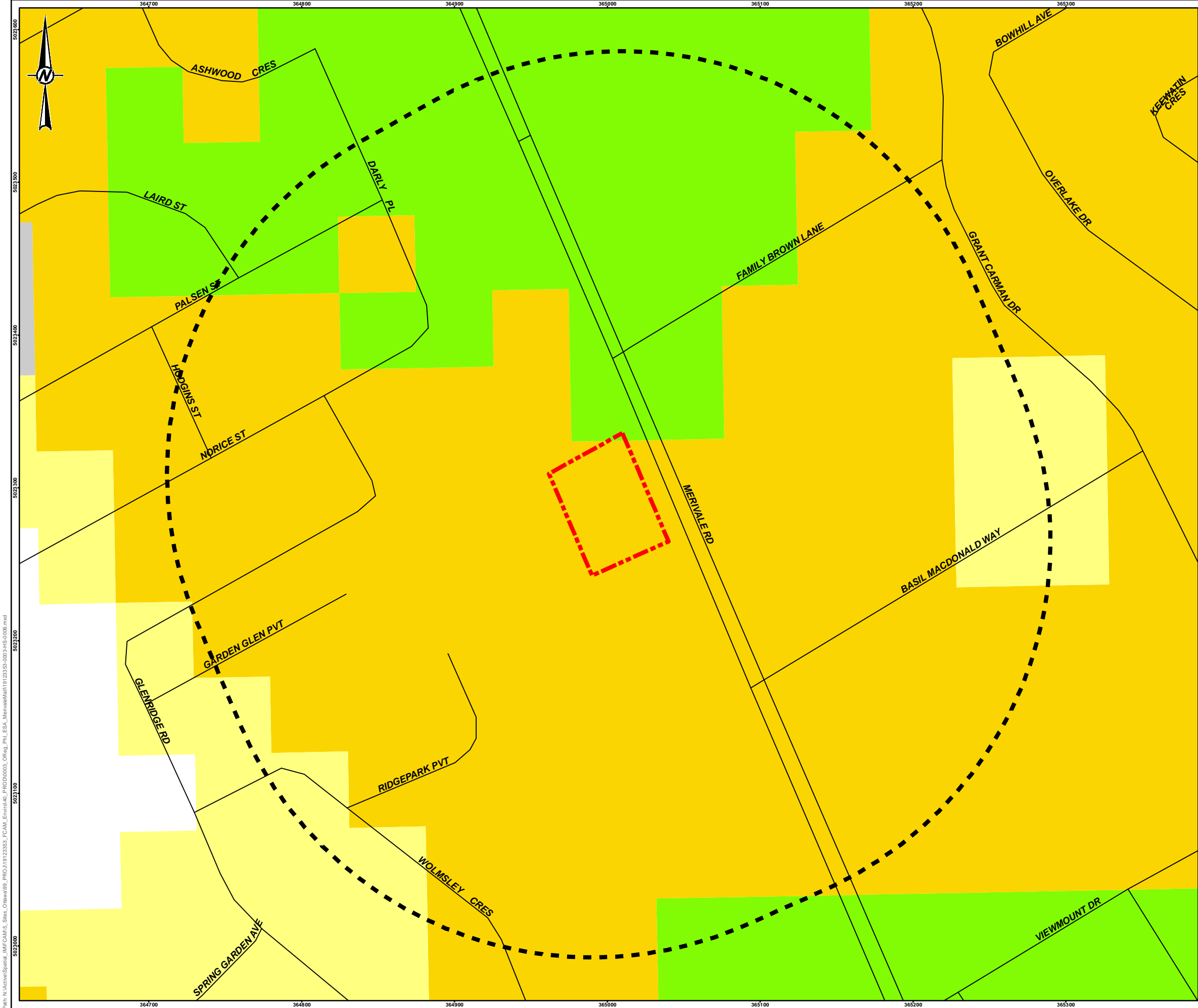
BEDROCK GEOLOGY

CONSULTANT	YYYY-MM-DD	2019-08-12
DESIGNED	----	
PREPARED	JEM	
REVIEWED	EC	
APPROVED	----	

PROJECT NO. 19123353	CONTROL 0003	REV. A	FIGURE <b>5</b>
-------------------------	-----------------	-----------	--------------------

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: 28mm





LEGEND

ROADWAY

PHASE I SITE

PHASE ONE STUDY AREA

TREND IN DEPTH TO BEDROCK (METRES)

0 to 1

1 to 2

2 to 3

3 to 5

5 to 10

NOTE(S)  
1. ALL LOCATIONS ARE APPROXIMATE

REFERENCE(S)  
1. 2010 BÉLANGER, J. R., URBAN GEOLOGY OF THE NATIONAL CAPITAL AREA, GEOLOGICAL SURVEY OF CANADA, OPEN FILE D3256, 2001  
2. LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDER ASSOCIATES LTD, UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2014  
3. PROJECTION: TRANSVERSE MERCATOR, DATUM: NAD 83,  
COORDINATE SYSTEM: MTM ZONE 9, VERTICAL DATUM: CGVD28



CLIENT  
FIRST CAPITAL ASSET MANAGEMENT LP

PROJECT  
O.REG 153/04 PHASE I ENVIRONMENTAL SITE ASSESSMENT  
FOR NORTH PARCEL OF MERIVALE MALL, OTTAWA, ONTARIO

TITLE  
DRIFT THICKNESS

CONSULTANT

YYYY-MM-DD

2019-08-12

DESIGNED

----

PREPARED

JEM

REVIEWED

EC

APPROVED

----

GOLDER

PROJECT NO.

19123353

CONTROL

0003

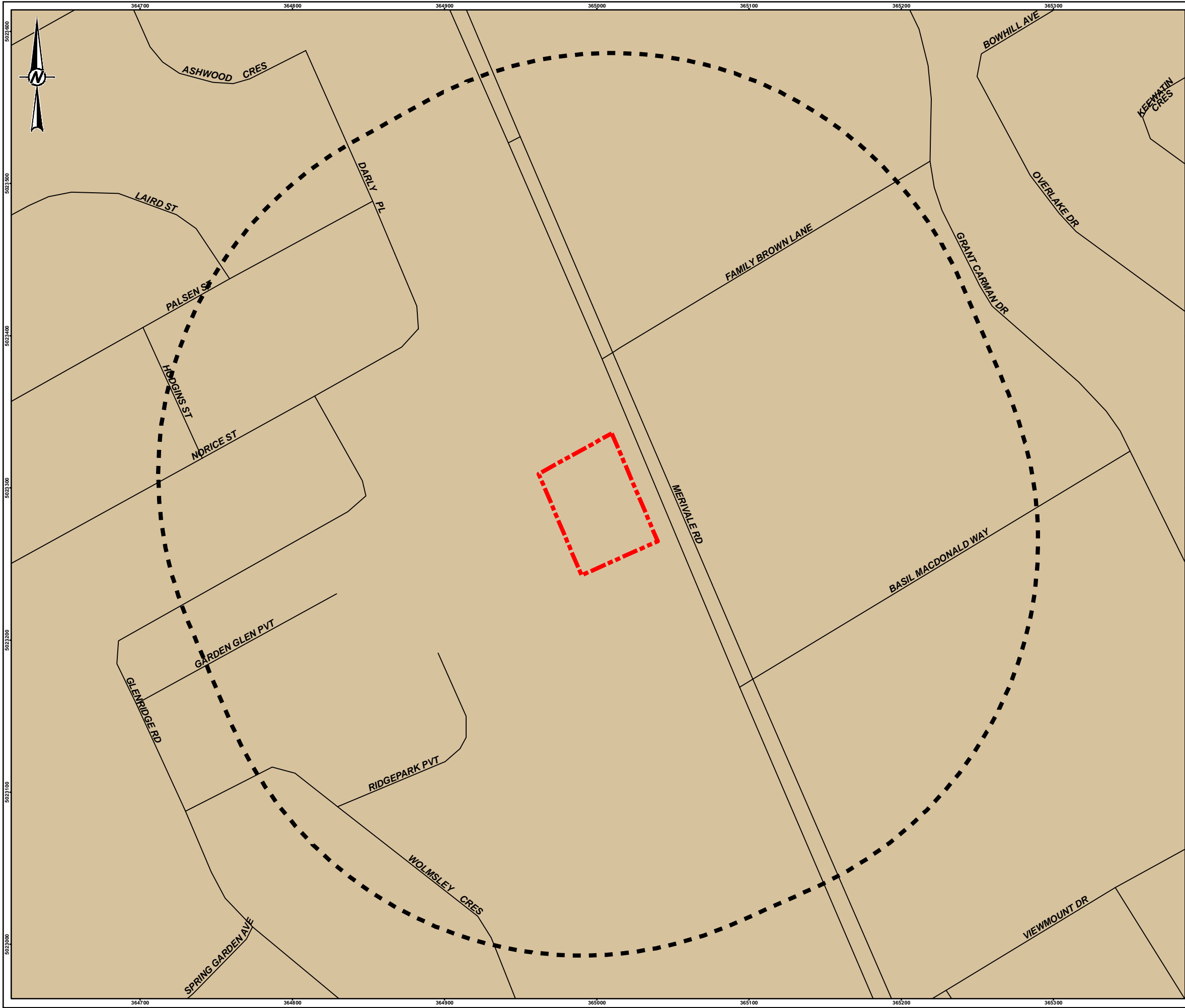
REV.

A

FIGURE

6

Path: N:\Active\Spatial\_MFE\CAMLS\_Sites\_Ottawa\09\_PROJ\119123352\_FCAML\_Enviro\00\_POD\0003\_CReg\_Phi\_ESA\_MerivaleMall119123352-0003-HS-0007.mxd



**LEGEND**

- ROADWAY
- PHASE I SITE
- PHASE ONE STUDY AREA
- URBAN SOILS

**NOTE(S)**

1. ALL LOCATIONS ARE APPROXIMATE

**REFERENCE(S)**

1. 2010 BÉLANGER, J. R., URBAN GEOLOGY OF THE NATIONAL CAPITAL AREA, GEOLOGICAL SURVEY OF CANADA, OPEN FILE D3256, 2001  
2. LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDER ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2014  
3. PROJECTION: TRANSVERSE MERCATOR, DATUM: NAD 83, COORDINATE SYSTEM: MTM ZONE 9, VERTICAL DATUM: CGVD28

0 25 50 100  
1:2,500 METRES

**CLIENT**

FIRST CAPITAL ASSET MANAGEMENT LP

**PROJECT**

O.REG 153/04 PHASE I ENVIRONMENTAL SITE ASSESSMENT FOR NORTH PARCEL OF MERIVALE MALL, OTTAWA, ONTARIO

**TITLE**

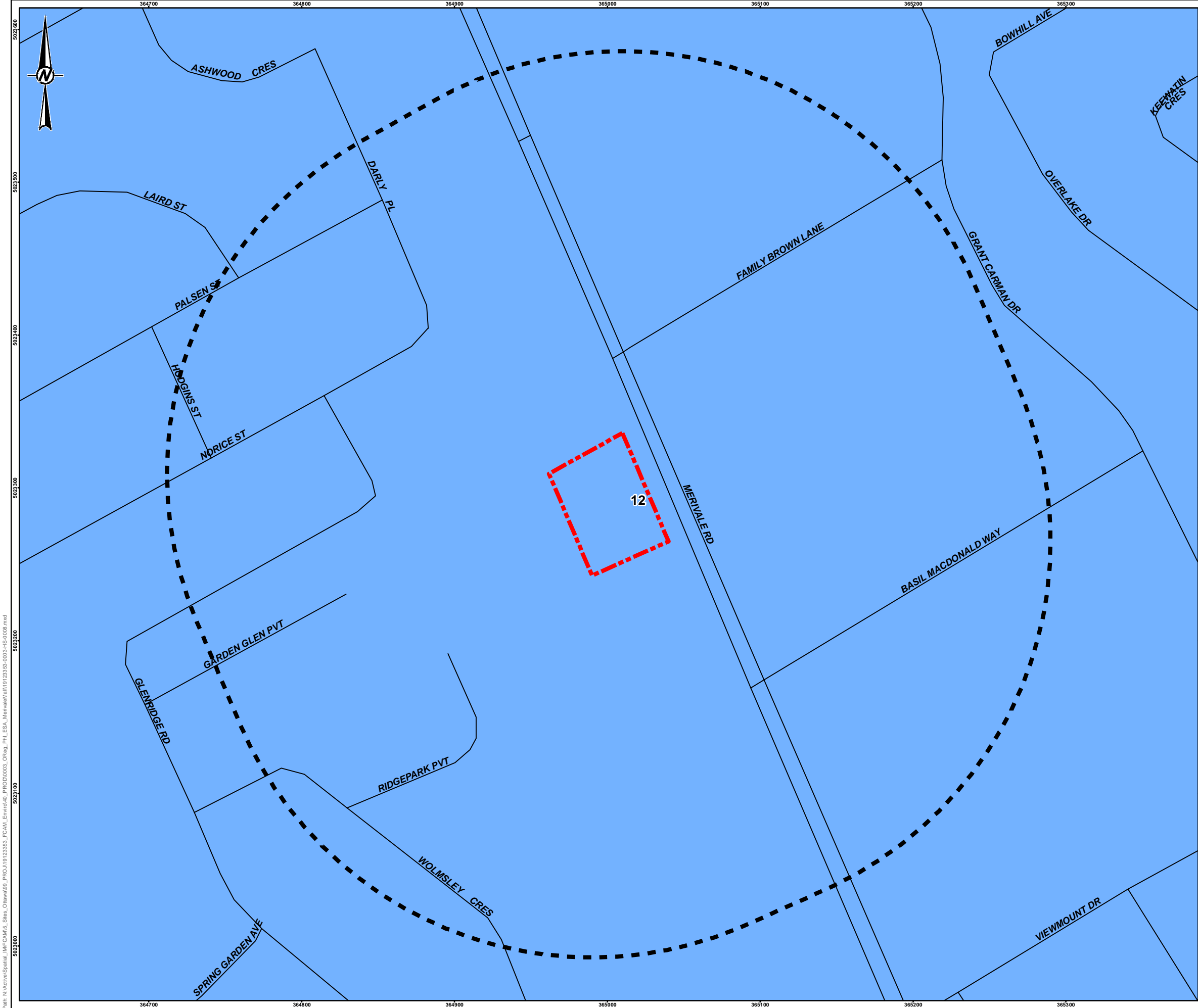
SOIL SURVEY COMPLEX (ONTARIO SOILS)

CONSULTANT	YYYY-MM-DD	2019-08-12
DESIGNED	----	
PREPARED	JEM	
REVIEWED	EC	
APPROVED	----	

**GOLDER**

PROJECT NO.	CONTROL	REV.	FIGURE
19123353	0003	A	<b>7</b>

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: 28mm



**LEGEND**

- ROADWAY
- PHASE I SITE
- PHASE ONE STUDY AREA
- 12: CLAY PLAINS

**NOTE(S)**

1. ALL LOCATIONS ARE APPROXIMATE

**REFERENCE(S)**

1. CHAPMAN, L.J. AND PUTNAM, D.F. 2007. PHYSIOGRAPHY OF SOUTHERN ONTARIO; ONTARIO GEOLOGICAL SURVEY, MISCELLANEOUS RELEASE-DATA 228  
2. LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDER ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2014  
3. PROJECTION: TRANSVERSE MERCATOR, DATUM: NAD 83, COORDINATE SYSTEM: MTM ZONE 9, VERTICAL DATUM: CGVD28

CLIENT

FIRST CAPITAL ASSET MANAGEMENT LP

PROJECT

O.REG 153/04 PHASE I ENVIRONMENTAL SITE ASSESSMENT FOR NORTH PARCEL OF MERIVALE MALL, OTTAWA, ONTARIO

TITLE

PHYSIOGRAPHY MAP

CONSULTANT	YYYY-MM-DD	2019-08-12
DESIGNED	----	
PREPARED	JEM	
REVIEWED	EC	
APPROVED	----	

PROJECT NO.

19123353

CONTROL

0003

REV.

A

FIGURE

8

Path: N:\Active\Spatial\_MFE\CAMLS\_Site\_Ottawa\09\_PROJ\19123353\_FCAML\_Enviro\00\_Produ\0003\_CReg\_Phi\_ESA\_MerivaleMall\19123353-0003-HS-0008.mxd

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: 28mm

**APPENDIX A**

# Plan of Survey







**APPENDIX B**

**EcoLog ERIS**



# DATABASE REPORT

**Project Property:** 1642 Merivale Road, Nepean, Ontario  
1642 & 1650 Merivale Road  
Nepean ON K2G 5Y3  
18110941 (5000)

**Project No:**

**Report Type:** Quote - Custom-Build Your Own Report

**Order No:** 20181015177

**Requested by:** Golder Associates Ltd.

**Date Completed:** October 26, 2018

**Environmental Risk  
Information Services**  
A division of Glacier Media Inc.  
P: 1.866.517.5204  
E: [info@erisinfo.com](mailto:info@erisinfo.com)  
**[www.erisinfo.com](http://www.erisinfo.com)**

# 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.....	11
Executive Summary: Summary By Data Source.....	23
Map.....	42
Aerial.....	43
Topographic Map.....	44
Detail Report.....	45
Unplottable Summary.....	206
Unplottable Report.....	211
Appendix: Database Descriptions.....	272
Definitions.....	281

## **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:** 1642 Merivale Road, Nepean, Ontario  
1642 & 1650 Merivale Road Nepean ON K2G 5Y3

**Project No:** 18110941 (5000)

## **Order Information:**

**Order No:** 20181015177  
**Date Requested:** October 15, 2018  
**Requested by:** Golder Associates Ltd.  
**Report Type:** Quote - Custom-Build Your Own Report

## **Historical/Products:**

**Aerial Photographs** Aerials - National Collection - .tiff files  
**City Directory Search** CD - Subject Site plus 250m Radius  
**Insurance Products** Fire Insurance Maps/Inspection Reports/Site Plans

## Executive Summary: Report Summary

<b>Database</b>	<b>Name</b>	<b>Searched</b>	<b>Project Property</b>	<b>Boundary to 0.25km</b>	<b>Total</b>
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	4	4
CA	Certificates of Approval	Y	3	3	6
CFOT	Commercial Fuel Oil Tanks	Y	0	2	2
CHEM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DRYCLEANERS	Dry Cleaning Facilities	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	1	1
ECA	Environmental Compliance Approval	Y	0	1	1
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	8	15	23
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EXP	List of TSSA Expired Facilities	Y	0	3	3
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FST	Fuel Storage Tank	Y	0	8	8
FSTH	Fuel Storage Tank - Historic	Y	0	2	2
GEN	Ontario Regulation 347 Waste Generators Summary	Y	24	26	50
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	TSSA Incidents	Y	0	2	2
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MISA PENALTY	Environmental Penalty Annual Report	Y	0	0	0

<b>Database</b>	<b>Name</b>	<b>Searched</b>	<b>Project Property</b>	<b>Boundary to 0.25km</b>	<b>Total</b>
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBW	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGW	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	4	4	8
PINC	TSSA Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	1	1
PTTW	Permit to Take Water	Y	0	1	1
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	1	1
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	3	3
SPL	Ontario Spills	Y	4	22	26
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	42	42
<b>Total:</b>			<b>43</b>	<b>141</b>	<b>184</b>

## Executive Summary: Site Report Summary - Project Property

<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="#">1</a>	CA	MARATHON REALTY COMPANY LTD.	1642 MERIVALE RD. (MALL) NEPEAN CITY ON K2G 4A1	-/0.0	0.00	<a href="#">45</a>
<a href="#">1</a>	CA	A&W FOOD SERVICES OF CANADA LTD.	1642 MERIVALE RD., (MALL) NEPEAN CITY ON K2G 4A1	-/0.0	0.00	<a href="#">45</a>
<a href="#">1</a>	CA	EUSTRATIOS ZEIBEKIS	1642 MERIVALE ROAD NEPEAN CITY ON K2G 4A1	-/0.0	0.00	<a href="#">45</a>
<a href="#">1</a>	EHS		1642 Merivale Rd Ottawa ON K2G 4A1  <b>Order ID:</b> 231598	-/0.0	0.00	<a href="#">46</a>
<a href="#">1</a>	EHS		1642 Merivale Road Ottawa ON  <b>Order ID:</b> 69034	-/0.0	0.00	<a href="#">46</a>
<a href="#">1</a>	EHS		1642 Merivale Road Ottawa ON K2G 4A1  <b>Order ID:</b> 20731	-/0.0	0.00	<a href="#">46</a>
<a href="#">1</a>	EHS		1642 Merivale Road Ottawa ON  <b>Order ID:</b> 56514	-/0.0	0.00	<a href="#">46</a>
<a href="#">1</a>	EHS		1642 Merivale Rd Nepean ON K2G 4A1  <b>Order ID:</b> 238822	-/0.0	0.00	<a href="#">47</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>1</u></a>	EHS		1642 Merivale Rd Ottawa ON K2G4A1  <i>Order ID: 523460</i>	-/0.0	0.00	<a href="#"><u>47</u></a>
<a href="#"><u>1</u></a>	EHS		1642 Merivale Rd Ottawa ON  <i>Order ID: 72618</i>	-/0.0	0.00	<a href="#"><u>47</u></a>
<a href="#"><u>1</u></a>	GEN	B. Surani Drugs Ltd.	1642 MERIVALE RD Ottawa ON K2G 4A1	-/0.0	0.00	<a href="#"><u>47</u></a>
<a href="#"><u>1</u></a>	GEN	forzani group	1642 merivale rd nepean ON K2G 4A1	-/0.0	0.00	<a href="#"><u>48</u></a>
<a href="#"><u>1</u></a>	GEN	BLACK PHOTO CORPORATION	1642 MERIVALE ROAD - OTTAWA OTTAWA ON K2G 4A1	-/0.0	0.00	<a href="#"><u>48</u></a>
<a href="#"><u>1</u></a>	GEN	SHOPPERS DRUG MART	1642 MERIVALE ROAD NEPEAN ON K2G 4A1	-/0.0	0.00	<a href="#"><u>48</u></a>
<a href="#"><u>1</u></a>	GEN	SPORT CHEK	1642 MERIVALE ROAD, UNIT 680 NEPEAN ON K2G 4A1	-/0.0	0.00	<a href="#"><u>49</u></a>
<a href="#"><u>1</u></a>	GEN	B. Surani Drugs Ltd.	1642 MERIVALE RD Ottawa ON K2G 4A1	-/0.0	0.00	<a href="#"><u>49</u></a>
<a href="#"><u>1</u></a>	GEN	BLACK PHOTO CORPORATION	1642 MERIVALE ROAD OTTAWA ON K2G 4A1	-/0.0	0.00	<a href="#"><u>49</u></a>
<a href="#"><u>1</u></a>	GEN	FGL SPORTS LIMITED sport chek	1642 merivale rd nepean ON K2G4A1	-/0.0	0.00	<a href="#"><u>50</u></a>



<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="#"><u>1</u></a>	GEN	BLACK PHOTO CORPORATION 05-658	1642 MERIVALE ROAD - OTTAWA C/O 371 GOUGH ROAD MARKHAM ON K2G 4A1	-/0.0	0.00	<a href="#"><u>50</u></a>
<a href="#"><u>1</u></a>	GEN	BLACK PHOTO CORPORATION 05-658	1642 MERIVALE ROAD - OTTAWA OTTAWA ON K2G 4A1	-/0.0	0.00	<a href="#"><u>50</u></a>
<a href="#"><u>1</u></a>	GEN	forzani group	1642 merivale rd nepean ON K2G 4A1	-/0.0	0.00	<a href="#"><u>50</u></a>
<a href="#"><u>1</u></a>	GEN	forzani group	1642 merivale rd nepean ON K2G4A1	-/0.0	0.00	<a href="#"><u>51</u></a>
<a href="#"><u>1</u></a>	GEN	forzani group	1642 merivale rd nepean ON	-/0.0	0.00	<a href="#"><u>51</u></a>
<a href="#"><u>1</u></a>	GEN	3363961 Canada Inc.	1642 Merivale Rd. Nepean ON K2G 4A1	-/0.0	0.00	<a href="#"><u>52</u></a>
<a href="#"><u>1</u></a>	GEN	forzani group	1642 merivale rd nepean ON K2G 4A1	-/0.0	0.00	<a href="#"><u>52</u></a>
<a href="#"><u>1</u></a>	GEN	forzani group	1642 merivale rd nepean ON K2G4A1	-/0.0	0.00	<a href="#"><u>52</u></a>
<a href="#"><u>1</u></a>	GEN	forzani group	1642 merivale rd nepean ON K2G 4A1	-/0.0	0.00	<a href="#"><u>53</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="#"><u>1</u></a>	GEN	forzani group	1642 merivale rd nepean ON K2G 4A1	-/0.0	0.00	<a href="#"><u>53</u></a>
<a href="#"><u>1</u></a>	GEN	BLACK PHOTO CORPORATION	1642 MERIVALE ROAD - OTTAWA C/O 371 GOUGH ROAD MARKHAM ON K2G 4A1	-/0.0	0.00	<a href="#"><u>53</u></a>
<a href="#"><u>1</u></a>	GEN	Merivale Family Medical Centre	1642 Merivale Road Ottawa ON	-/0.0	0.00	<a href="#"><u>54</u></a>
<a href="#"><u>1</u></a>	GEN	FORZANI GROUP LTD./SPORT CHEK	1642 MERIVALE ROAD, UNIT 680 NEPEAN ON K2G 4A1	-/0.0	0.00	<a href="#"><u>54</u></a>
<a href="#"><u>1</u></a>	GEN	Farm Boy Inc.	1642 Merivale Road Ottawa ON K2G 4A1	-/0.0	0.00	<a href="#"><u>54</u></a>
<a href="#"><u>1</u></a>	GEN	FGL SPORTS LIMITED	1642 merivale rd nepean ON K2G4A1	-/0.0	0.00	<a href="#"><u>54</u></a>
<a href="#"><u>1</u></a>	GEN	B. Surani Drugs Ltd.	1642 MERIVALE RD Ottawa ON K2G 4A1	-/0.0	0.00	<a href="#"><u>55</u></a>
<a href="#"><u>1</u></a>	PES	SHOPPERS DRUG MART #0910 (MERIVALE MALL)	1642 MERIVALE RD OTTAWA ON K2G 4A1	-/0.0	0.00	<a href="#"><u>55</u></a>
<a href="#"><u>1</u></a>	PES	SHOPPERS DRUG MART #0910 (MERIVALE MALL)	1642 MERIVALE RD OTTAWA ON K2G4A1	-/0.0	0.00	<a href="#"><u>55</u></a>
<a href="#"><u>1</u></a>	PES	SHOPPERS DRUG MART #0910 (MERIVALE MALL)	1642 MERIVALE RD OTTAWA ON K2G4A1	-/0.0	0.00	<a href="#"><u>56</u></a>

<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>	PES	WOOLCO DEPARTMENT STORE #6364 MERIVALE MALL	1642 MERIVALE ROAD OTTAWA ON	-/0.0	0.00	<a href="#">56</a>
<a href="#">1</a>	SPL	Parson Refrigeration (1985) Ltd.	1642 Merivale Road Ottawa ON K2G 4A1	-/0.0	0.00	<a href="#">56</a>
<a href="#">1</a>	SPL	Waste Management of Canada Corporation	1642 Merivale Road Ottawa ON	-/0.0	0.00	<a href="#">57</a>
<a href="#">1</a>	SPL	Farmboy Inc.<UNOFFICIAL>	1642 Merivale Rd Ottawa ON K2G 4A1	-/0.0	0.00	<a href="#">57</a>
<a href="#">2</a>	EHS		1642 Merivale Rd Ottawa ON K2G4A1	-/0.0	-0.69	<a href="#">58</a>
			<b>Order ID:</b> 523460			
<a href="#">3</a>	SPL	Waste Management of Canada Corporation	1642 Maryville Road Ottawa ON	-/0.0	0.06	<a href="#">58</a>

## Executive Summary: Site Report Summary - Surrounding Properties

<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>4</u></a>	WWIS		Ottawa ON <b>Well ID:</b> 7271902	SE/27.4	-3.00	<a href="#"><u>59</u></a>
<a href="#"><u>4</u></a>	WWIS		Ottawa ON <b>Well ID:</b> 7271903	SE/27.4	-3.00	<a href="#"><u>62</u></a>
<a href="#"><u>5</u></a>	WWIS		ON <b>Well ID:</b> 7197932	SE/30.5	-3.00	<a href="#"><u>64</u></a>
<a href="#"><u>6</u></a>	SPL	TRANSPORT TRUCK	NATHAN'S FURNITURE 1620 MERIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) NEPEAN CITY ON K2G 3K3	NNW/35.1	3.08	<a href="#"><u>65</u></a>
<a href="#"><u>7</u></a>	SPL	PRIVATE RESIDENCE	160 VIEWMOUNT FURNACE OIL TANK NEPEAN CITY ON K2G 3B7	S/35.2	-3.00	<a href="#"><u>65</u></a>
<a href="#"><u>8</u></a>	WWIS		Ottawa ON <b>Well ID:</b> 7201222	E/41.7	-1.00	<a href="#"><u>66</u></a>
<a href="#"><u>9</u></a>	BORE		ON	N/45.8	2.92	<a href="#"><u>68</u></a>
<a href="#"><u>9</u></a>	WWIS		lot 32 con A ON <b>Well ID:</b> 1504399	N/45.8	2.92	<a href="#"><u>68</u></a>
<a href="#"><u>10</u></a>	SPL	ESSO PETROLEUM	MERRIVALE & VIEWMOUNT SERVICE STATION NEPEAN CITY ON	SE/46.6	-4.08	<a href="#"><u>71</u></a>
<a href="#"><u>11</u></a>	WWIS		ON <b>Well ID:</b> 7174547	SSE/47.0	-4.01	<a href="#"><u>71</u></a>
<a href="#"><u>11</u></a>	WWIS		ON <b>Well ID:</b> 7174548	SSE/47.0	-4.01	<a href="#"><u>72</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="#">12</a>	EHS		1660 Merivale Road Nepean ON K2G 3K4 <b>Order ID:</b> 604962	SSE/55.0	-4.00	<a href="#">72</a>
<a href="#">13</a>	WWIS		ON <b>Well ID:</b> 7233984	SE/61.2	-4.08	<a href="#">73</a>
<a href="#">14</a>	EHS		1660 Merivale Road Ottawa ON <b>Order ID:</b> 191125	SSE/61.8	-4.00	<a href="#">73</a>
<a href="#">14</a>	EXP	7095686 CANADA INC	1660 MERIVALE RD NEPEAN ON	SSE/61.8	-4.00	<a href="#">74</a>
<a href="#">14</a>	EXP	7095686 CANADA INC	1660 MERIVALE RD NEPEAN ON	SSE/61.8	-4.00	<a href="#">74</a>
<a href="#">14</a>	EXP	7095686 CANADA INC	1660 MERIVALE RD NEPEAN ON	SSE/61.8	-4.00	<a href="#">74</a>
<a href="#">14</a>	FST	7095686 CANADA INC	1660 MERIVALE RD NEPEAN ON K2G 3K4	SSE/61.8	-4.00	<a href="#">74</a>
<a href="#">14</a>	FST	CANADIAN TIRE CORPORATION, LIMITED	1660 MERIVALE RD NEPEAN ON K2G 3K4	SSE/61.8	-4.00	<a href="#">75</a>
<a href="#">14</a>	FST	CANADIAN TIRE CORPORATION, LIMITED	1660 MERIVALE RD NEPEAN ON K2G 3K4	SSE/61.8	-4.00	<a href="#">75</a>
<a href="#">14</a>	FST	CANADIAN TIRE CORPORATION, LIMITED	1660 MERIVALE RD NEPEAN ON K2G 3K4	SSE/61.8	-4.00	<a href="#">75</a>
<a href="#">14</a>	FST	7095686 CANADA INC	1660 MERIVALE RD NEPEAN ON K2G 3K4	SSE/61.8	-4.00	<a href="#">75</a>
<a href="#">14</a>	FST	CANADIAN TIRE CORPORATION, LIMITED	1660 MERIVALE RD NEPEAN ON K2G 3K4	SSE/61.8	-4.00	<a href="#">76</a>
<a href="#">14</a>	FST	7095686 CANADA INC	1660 MERIVALE RD NEPEAN ON K2G 3K4	SSE/61.8	-4.00	<a href="#">76</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>14</u></a>	FST	7095686 CANADA INC	1660 MERIVALE RD NEPEAN ON K2G 3K4	SSE/61.8	-4.00	<a href="#"><u>76</u></a>
<a href="#"><u>14</u></a>	FSTH	6161278 CANADA INC	1660 MERIVALE RD NEPEAN ON K2G 3K4	SSE/61.8	-4.00	<a href="#"><u>77</u></a>
<a href="#"><u>14</u></a>	FSTH	6161278 CANADA INC	1660 MERIVALE RD NEPEAN ON K2G 3K4	SSE/61.8	-4.00	<a href="#"><u>77</u></a>
<a href="#"><u>14</u></a>	GEN	Imperial Oil	1660 Merivale Road Ottawa ON K2G 1E2	SSE/61.8	-4.00	<a href="#"><u>78</u></a>
<a href="#"><u>14</u></a>	GEN	Imperial Oil	1660 Merivale Road Ottawa ON K2G 1E2	SSE/61.8	-4.00	<a href="#"><u>78</u></a>
<a href="#"><u>14</u></a>	GEN	Imperial Oil	1660 Merivale Road Ottawa ON	SSE/61.8	-4.00	<a href="#"><u>79</u></a>
<a href="#"><u>14</u></a>	GEN	Imperial Oil	1660 Merivale Road Ottawa ON K2G 1E2	SSE/61.8	-4.00	<a href="#"><u>79</u></a>
<a href="#"><u>14</u></a>	GEN	Imperial Oil	1660 Merivale Road Ottawa ON K2G 1E2	SSE/61.8	-4.00	<a href="#"><u>79</u></a>
<a href="#"><u>14</u></a>	GEN	Imperial Oil	1660 Merivale Road Ottawa ON	SSE/61.8	-4.00	<a href="#"><u>79</u></a>
<a href="#"><u>14</u></a>	GEN	Imperial Oil	1660 Merivale Road Ottawa ON K2G 1E2	SSE/61.8	-4.00	<a href="#"><u>80</u></a>
<a href="#"><u>14</u></a>	GEN	Imperial Oil	1660 Merivale Road Ottawa ON K2G 1E2	SSE/61.8	-4.00	<a href="#"><u>80</u></a>
<a href="#"><u>14</u></a>	PRT	990846 ONT INC	1660 MERIVALE RD NEPEAN ON K2G3K4	SSE/61.8	-4.00	<a href="#"><u>80</u></a>
<a href="#"><u>14</u></a>	SPL	ESSO PETROLEUM CANADA	1660 MERIVALE RD. SERVICE STATION NEPEAN CITY ON K2G 3K4	SSE/61.8	-4.00	<a href="#"><u>80</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="#"><u>15</u></a>	WWIS		lot 32 con 1 ON <b>Well ID:</b> 1505104	NNW/75.1	2.92	<a href="#"><u>81</u></a>
<a href="#"><u>16</u></a>	PES	LAWN WIZARD INC.	10 GLENRIDGE ROAD NEPEAN ON K2G 2Z5	NW/95.9	1.03	<a href="#"><u>84</u></a>
<a href="#"><u>17</u></a>	WWIS		Ottawa ON <b>Well ID:</b> 7250163	SSE/100.4	-4.00	<a href="#"><u>84</u></a>
<a href="#"><u>18</u></a>	PES	GREEN THUMB GARDEN CENTRE	14 NORICE STREET NEPEAN ON K2G 2X4	NNW/100.5	2.14	<a href="#"><u>87</u></a>
<a href="#"><u>18</u></a>	RSC	Balcon Vue Developments Inc.	14 NORICE ST, NEPEAN, ON, K2G 2X4 OTTAWA ON K2G 2X4	NNW/100.5	2.14	<a href="#"><u>87</u></a>
<a href="#"><u>18</u></a>	SPL	PRIVATE OWNER	AT 14 NORICE ST. STORAGE TANK/BARREL NEPEAN CITY ON K2G 2X4	NNW/100.5	2.14	<a href="#"><u>88</u></a>
<a href="#"><u>19</u></a>	WWIS		OTTAWA ON <b>Well ID:</b> 7186446	N/103.9	4.00	<a href="#"><u>88</u></a>
<a href="#"><u>20</u></a>	WWIS		Ottawa ON <b>Well ID:</b> 7250162	SSE/105.7	-4.31	<a href="#"><u>91</u></a>
<a href="#"><u>21</u></a>	INC		1695 MERIVALE RD, OTTAWA ON	NE/112.0	0.92	<a href="#"><u>94</u></a>
<a href="#"><u>21</u></a>	SPL		1695 Merivale Rd Ottawa ON	NE/112.0	0.92	<a href="#"><u>95</u></a>
<a href="#"><u>21</u></a>	SPL	BFI Canada Inc.	1695 Merivale Rd Ottawa ON	NE/112.0	0.92	<a href="#"><u>96</u></a>
<a href="#"><u>22</u></a>	EHS		1701-1719 Merivale Road Nepean (Ottawa) ON K2G 3K2 <b>Order ID:</b> 121728	E/114.0	-1.00	<a href="#"><u>96</u></a>
<a href="#"><u>23</u></a>	EHS		1701 Merivale Road Nepean ON K2G 3K2 <b>Order ID:</b> 24672	E/116.3	-1.00	<a href="#"><u>96</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="#"><u>24</u></a>	BORE		ON	NNW/136.0	2.00	<a href="#"><u>97</u></a>
<a href="#"><u>24</u></a>	WWIS		lot 32 con 1 ON <b>Well ID:</b> 1505134	NNW/136.0	2.00	<a href="#"><u>97</u></a>
<a href="#"><u>25</u></a>	WWIS		Ottawa ON <b>Well ID:</b> 7052462	NNW/137.1	4.00	<a href="#"><u>100</u></a>
<a href="#"><u>26</u></a>	EHS		1608 Merivale Road Nepean ON K2G 3K3 <b>Order ID:</b> 67389	NNW/142.1	3.94	<a href="#"><u>103</u></a>
<a href="#"><u>26</u></a>	EHS		1608 Merivale Road Ottawa ON <b>Order ID:</b> 167903	NNW/142.1	3.94	<a href="#"><u>103</u></a>
<a href="#"><u>26</u></a>	EHS		1608 MERIVALE ROAD OTTAWA ON <b>Order ID:</b> 114549	NNW/142.1	3.94	<a href="#"><u>103</u></a>
<a href="#"><u>27</u></a>	EHS		1608 Merivale Rd Ottawa ON K2G3K3 <b>Order ID:</b> 558283	NNW/142.9	4.00	<a href="#"><u>104</u></a>
<a href="#"><u>27</u></a>	EHS		1608 Merivale Rd Ottawa ON K2G3K3 <b>Order ID:</b> 558283	NNW/142.9	4.00	<a href="#"><u>104</u></a>
<a href="#"><u>28</u></a>	WWIS		lot 32 con 1 ON <b>Well ID:</b> 1505133	NW/143.2	1.69	<a href="#"><u>104</u></a>
<a href="#"><u>29</u></a>	EBR	Claridge Condos (Stirling Park) Inc.	1687 Merivale Road OTTAWA ON	NNE/144.6	2.31	<a href="#"><u>107</u></a>
<a href="#"><u>30</u></a>	PES	METRO ONTARIO INC O/A METRO/FOOD BASICS # 272	1705 MERIVALE ROAD OTTAWA ON K2G3K2	E/147.4	-0.97	<a href="#"><u>107</u></a>
<a href="#"><u>30</u></a>	PES	METRO ONTARIO INC O/A METRO/FOOD BASICS # 272	1705 Merivale Road Ottawa ON K2G 3K2	E/147.4	-0.97	<a href="#"><u>107</u></a>
<a href="#"><u>30</u></a>	SPL		1705 Merivale Road, Nepean Ottawa ON K2G 3K2	E/147.4	-0.97	<a href="#"><u>108</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="#"><u>30</u></a>	SPL	Parson Refrigeration (1985) Ltd.	1705 Merivale Road Ottawa ON	E/147.4	-0.97	<a href="#"><u>108</u></a>
<a href="#"><u>30</u></a>	SPL	Loeb<UNOFFICIAL>	1705 Merivale Road Ottawa ON	E/147.4	-0.97	<a href="#"><u>109</u></a>
<a href="#"><u>30</u></a>	SPL	Parson Refridgeration<UNOFFICIAL>	LOEB STORE - 1705 MERIVALE RD.<UNOFFICIAL> Ottawa ON	E/147.4	-0.97	<a href="#"><u>109</u></a>
<a href="#"><u>30</u></a>	SPL	Loeb's<UNOFFICIAL>	1705 Merivale Road Ottawa ON	E/147.4	-0.97	<a href="#"><u>110</u></a>
<a href="#"><u>30</u></a>	SPL	Loeb Inc.<UNOFFICIAL>	1705 Merivale Rd LOEB GROCERY STORE<UNOFFICIAL> Ottawa ON	E/147.4	-0.97	<a href="#"><u>110</u></a>
<a href="#"><u>30</u></a>	SPL	Loeb Inc. <UNOFFICIAL>	1705 Merivale Road Ottawa ON	E/147.4	-0.97	<a href="#"><u>111</u></a>
<a href="#"><u>30</u></a>	SPL		1705 Merivale Road Ottawa ON	E/147.4	-0.97	<a href="#"><u>111</u></a>
<a href="#"><u>31</u></a>	PTTW	Claridge Condos (Stirling Park) Inc.	1687 Merivale Road City of Ottawa, Ontario CITY OF OTTAWA ON	NNE/148.1	2.31	<a href="#"><u>112</u></a>
<a href="#"><u>32</u></a>	WWIS		lot 32 con 1 ON <b>Well ID:</b> 1505100	NNW/148.2	2.99	<a href="#"><u>112</u></a>
<a href="#"><u>33</u></a>	WWIS		lot 32 con 1 ON <b>Well ID:</b> 1505131	NW/149.1	2.05	<a href="#"><u>115</u></a>
<a href="#"><u>34</u></a>	WWIS		OTTAWA ON <b>Well ID:</b> 7185238	NNW/149.1	4.00	<a href="#"><u>117</u></a>
<a href="#"><u>35</u></a>	EHS		1683 Merivale Rd Ottawa ON K2G3K2 <b>Order ID:</b> 303326	NNE/150.4	3.00	<a href="#"><u>120</u></a>
<a href="#"><u>36</u></a>	WWIS		OTTAWA ON	NNW/150.6	4.00	<a href="#"><u>120</u></a>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			<b>Well ID:</b> 7185239			
<a href="#">37</a>	EHS		1683 Merivale Rd Nepean ON K2G 3K2 <b>Order ID:</b> 52116	NNE/153.8	3.03	<a href="#">123</a>
<a href="#">38</a>	SCT	RON'S WOODWORKS AND CRAFTS	13 GLENMANOR DR NEPEAN ON K2G 3E8	S/159.3	-5.00	<a href="#">124</a>
<a href="#">39</a>	CFOT	BELL CANADA	1671 MERIVALE RD NEPEAN ON K2G 3K2	N/162.7	5.00	<a href="#">124</a>
<a href="#">40</a>	CFOT	Bell Canada	Merivale Rd 1671, Nepean ON NEPEAN ON K2G 3K2	N/166.0	5.00	<a href="#">124</a>
<a href="#">40</a>	GEN	BELL CANADA	1671 MERIVALE RD NEPEAN ON K2G 3K2	N/166.0	5.00	<a href="#">125</a>
<a href="#">40</a>	SPL	Bell Canada<UNOFFICIAL>	1671 Merivale Rd. Ottawa ON	N/166.0	5.00	<a href="#">125</a>
<a href="#">40</a>	SPL	Bell Canada	1671 Merivale Road Ottawa ON K2G 3K2	N/166.0	5.00	<a href="#">125</a>
<a href="#">40</a>	SPL	Bell Canada	1671 Merivale rd Ottawa ON K2G 3K2	N/166.0	5.00	<a href="#">126</a>
<a href="#">40</a>	SPL	Bell Canada	1671 Merivale Rd, Nepean Ottawa ON K2G 3K2	N/166.0	5.00	<a href="#">126</a>
<a href="#">41</a>	CA	Ottawa-Carleton District School Board	1755 Merivale Road Ottawa ON	SE/173.0	-5.00	<a href="#">127</a>
<a href="#">41</a>	ECA	Ottawa-Carleton District School Board	1755 Merivale Road Ottawa ON K2H 6L3	SE/173.0	-5.00	<a href="#">127</a>
<a href="#">41</a>	EHS		1755 Merivale Rd Ottawa ON K2G1E2 <b>Order ID:</b> 539033	SE/173.0	-5.00	<a href="#">127</a>
<a href="#">41</a>	GEN	OTTAWA CARLETON DISTRICT SCHOOL BAORD	1755 MERIVALE ROAD NEPEAN ON K2G 1E2	SE/173.0	-5.00	<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="#"><u>41</u></a>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	SE/173.0	-5.00	<a href="#"><u>128</u></a>
<a href="#"><u>41</u></a>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	SE/173.0	-5.00	<a href="#"><u>128</u></a>
<a href="#"><u>41</u></a>	GEN	CARLETON BOARD OF EDUCATION	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	SE/173.0	-5.00	<a href="#"><u>129</u></a>
<a href="#"><u>41</u></a>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON	SE/173.0	-5.00	<a href="#"><u>129</u></a>
<a href="#"><u>41</u></a>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	SE/173.0	-5.00	<a href="#"><u>130</u></a>
<a href="#"><u>41</u></a>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	SE/173.0	-5.00	<a href="#"><u>131</u></a>
<a href="#"><u>41</u></a>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	SE/173.0	-5.00	<a href="#"><u>131</u></a>
<a href="#"><u>41</u></a>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	SE/173.0	-5.00	<a href="#"><u>132</u></a>
<a href="#"><u>41</u></a>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	SE/173.0	-5.00	<a href="#"><u>133</u></a>
<a href="#"><u>41</u></a>	GEN	CARLETON BOARD OF EDUCATION 07-622	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	SE/173.0	-5.00	<a href="#"><u>134</u></a>
<a href="#"><u>41</u></a>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	SE/173.0	-5.00	<a href="#"><u>134</u></a>
<a href="#"><u>41</u></a>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	SE/173.0	-5.00	<a href="#"><u>135</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="#"><u>42</u></a>	WWIS		lot 32 con 1 ON <b>Well ID:</b> 1505141	NW/176.3	1.97	<a href="#"><u>136</u></a>
<a href="#"><u>43</u></a>	GEN	Brookfield Properties Limited	1669 Merivale Road Ottawa ON K2E 7L5	N/179.0	5.00	<a href="#"><u>138</u></a>
<a href="#"><u>44</u></a>	WWIS		lot 32 con 1 ON <b>Well ID:</b> 1505187	NNW/179.1	3.97	<a href="#"><u>139</u></a>
<a href="#"><u>45</u></a>	WWIS		lot 32 con 1 ON <b>Well ID:</b> 1505086	NNW/181.5	3.97	<a href="#"><u>141</u></a>
<a href="#"><u>46</u></a>	WWIS		lot 32 con 1 ON <b>Well ID:</b> 1505121	NNW/181.7	3.00	<a href="#"><u>144</u></a>
<a href="#"><u>47</u></a>	WWIS		lot 32 con 1 ON <b>Well ID:</b> 1505099	NNW/186.7	2.96	<a href="#"><u>147</u></a>
<a href="#"><u>48</u></a>	WWIS		lot 32 con 1 ON <b>Well ID:</b> 1505127	NW/188.4	2.00	<a href="#"><u>150</u></a>
<a href="#"><u>49</u></a>	BORE		ON	SSE/191.6	-5.75	<a href="#"><u>153</u></a>
<a href="#"><u>50</u></a>	EHS		1755 Merivale Rd Ottawa ON K2G1E2 <b>Order ID:</b> 539033	ESE/197.9	-5.05	<a href="#"><u>153</u></a>
<a href="#"><u>51</u></a>	WWIS		lot 32 con 1 ON <b>Well ID:</b> 1505148	NW/198.0	2.69	<a href="#"><u>154</u></a>
<a href="#"><u>52</u></a>	WWIS		lot 32 con 1 ON <b>Well ID:</b> 1505119	NW/201.6	2.69	<a href="#"><u>156</u></a>
<a href="#"><u>53</u></a>	WWIS		lot 32 con 1 ON <b>Well ID:</b> 1505129	NW/202.9	3.00	<a href="#"><u>158</u></a>
<a href="#"><u>54</u></a>	SCT	Doro Inc.	1680B Merivale Rd Nepean ON K2G 3K4	SSE/204.6	-6.00	<a href="#"><u>161</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="#"><u>55</u></a>	WWIS		OTTAWA ON <b>Well ID:</b> 7267609	N/205.5	5.69	<a href="#"><u>162</u></a>
<a href="#"><u>56</u></a>	WWIS		lot 32 con 1 ON <b>Well ID:</b> 1505089	NNW/208.3	4.57	<a href="#"><u>165</u></a>
<a href="#"><u>57</u></a>	WWIS		lot 32 con 1 ON <b>Well ID:</b> 1505094	NNW/209.5	3.31	<a href="#"><u>167</u></a>
<a href="#"><u>58</u></a>	BORE		ON	E/210.4	-1.00	<a href="#"><u>170</u></a>
<a href="#"><u>58</u></a>	WWIS		lot 31 con A ON <b>Well ID:</b> 1504397	E/210.4	-1.00	<a href="#"><u>170</u></a>
<a href="#"><u>59</u></a>	WWIS		lot 32 con 1 ON <b>Well ID:</b> 1505122	NW/210.8	3.31	<a href="#"><u>173</u></a>
<a href="#"><u>60</u></a>	SPL	UNKNOWN	1653 MERIVALE AVE. NEPEAN CITY ON K2G 3K2	N/219.4	5.01	<a href="#"><u>176</u></a>
<a href="#"><u>60</u></a>	SPL	UNKNOWN	1653 MERRYVALE ROAD, NEAR MEADOWLANDS BEHINE THE BRICK RETAIL STORE. NEPEAN CITY ON	N/219.4	5.01	<a href="#"><u>176</u></a>
<a href="#"><u>61</u></a>	WWIS		lot 32 con 1 ON <b>Well ID:</b> 1505108	NNW/222.6	3.00	<a href="#"><u>177</u></a>
<a href="#"><u>62</u></a>	WWIS		lot 32 con 1 ON <b>Well ID:</b> 1505109	NNW/227.7	3.00	<a href="#"><u>179</u></a>
<a href="#"><u>63</u></a>	WWIS		OTTAWA ON <b>Well ID:</b> 7267611	N/228.9	4.92	<a href="#"><u>182</u></a>
<a href="#"><u>64</u></a>	SPL		330 Titan Private Ottawa ON	NE/231.3	3.00	<a href="#"><u>185</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="#">65</a>	WWIS		OTTAWA ON <b>Well ID:</b> 7267610	N/232.8	6.00	<a href="#">185</a>
<a href="#">66</a>	WWIS		lot 32 con 1 ON <b>Well ID:</b> 1505092	NNW/235.2	3.00	<a href="#">189</a>
<a href="#">67</a>	WWIS		lot 32 con 1 ON <b>Well ID:</b> 1505102	NW/237.2	3.00	<a href="#">191</a>
<a href="#">68</a>	GEN	RioCan Holdings Inc.	1649-1669 Merivale Road Nepean ON K2G 3K2	N/237.7	4.92	<a href="#">194</a>
<a href="#">69</a>	CA	3114805 CANADA INC., REAL BAGEL	1600 MERIVALE ROAD NEPEAN CITY ON K2G 5J8	NNW/238.8	3.88	<a href="#">194</a>
<a href="#">69</a>	EHS		1600 Merivale Rd Ottawa ON K2G5J8 <b>Order ID:</b> 318270	NNW/238.8	3.88	<a href="#">195</a>
<a href="#">69</a>	EHS		1600 Merivale Road Ottawa ON <b>Order ID:</b> 46394	NNW/238.8	3.88	<a href="#">195</a>
<a href="#">69</a>	GEN	ZIPPY PRINT	1600 MERIVALE ROAD, UNIT 2 NEPEAN ON K2G 5J8	NNW/238.8	3.88	<a href="#">195</a>
<a href="#">69</a>	GEN	ZIPPY PRINT 43-537	1600 MERIVALE ROAD, UNIT #2 NEPEAN ON K2G 5J8	NNW/238.8	3.88	<a href="#">195</a>
<a href="#">69</a>	INC		1600 Merivale Road, Ottawa ON	NNW/238.8	3.88	<a href="#">196</a>
<a href="#">69</a>	SCT	ZIPPY PRINT	1600 MERIVALE RD UNIT 2 NEPEAN ON K2G 5J8	NNW/238.8	3.88	<a href="#">197</a>
<a href="#">70</a>	WWIS		lot 32 con 1 ON <b>Well ID:</b> 1505130	NW/239.2	2.95	<a href="#">197</a>
<a href="#">71</a>	WWIS		lot 32 con 1 ON <b>Well ID:</b> 1505093	NNW/240.7	4.15	<a href="#">199</a>



<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="#">72</a>	CA	COUNTRY STYLE DONUTS	1596 MERIVALE ROAD NEPEAN CITY ON	NNW/241.2	3.88	<a href="#">202</a>
<a href="#">73</a>	WWIS		lot 32 con 1 ON <i>Well ID:</i> 1505136	WNW/245.4	0.95	<a href="#">202</a>

## Executive Summary: Summary By Data Source

### **BORE - Borehole**

A search of the BORE database, dated 1875-Jul 2014 has found that there are 4 BORE site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	ON	45.8	<a href="#"><u>9</u></a>
	ON	136.0	<a href="#"><u>24</u></a>
	ON	191.6	<a href="#"><u>49</u></a>
	ON	210.4	<a href="#"><u>58</u></a>

### **CA - Certificates of Approval**

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 6 CA site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
A&W FOOD SERVICES OF CANADA LTD.	1642 MERIVALE RD., (MALL) NEPEAN CITY ON K2G 4A1	0.0	<a href="#"><u>1</u></a>
EUSTRATIOS ZEIBEKIS	1642 MERIVALE ROAD NEPEAN CITY ON K2G 4A1	0.0	<a href="#"><u>1</u></a>
MARATHON REALTY COMPANY LTD.	1642 MERIVALE RD. (MALL) NEPEAN CITY ON K2G 4A1	0.0	<a href="#"><u>1</u></a>
Ottawa-Carleton District School Board	1755 Merivale Road Ottawa ON	173.0	<a href="#"><u>41</u></a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
3114805 CANADA INC., REAL BAGEL	1600 MERIVALE ROAD NEPEAN CITY ON K2G 5J8	238.8	<a href="#">69</a>
COUNTRY STYLE DONUTS	1596 MERIVALE ROAD NEPEAN CITY ON	241.2	<a href="#">72</a>

### **CFOT - Commercial Fuel Oil Tanks**

A search of the CFOT database, dated Feb 28, 2017 has found that there are 2 CFOT site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
BELL CANADA	1671 MERIVALE RD NEPEAN ON K2G 3K2	162.7	<a href="#">39</a>
Bell Canada	Merivale Rd 1671, Nepean ON NEPEAN ON K2G 3K2	166.0	<a href="#">40</a>

### **EBR - Environmental Registry**

A search of the EBR database, dated 1994-Jul 31, 2018 has found that there are 1 EBR site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Claridge Condos (Stirling Park) Inc.	1687 Merivale Road OTTAWA ON	144.6	<a href="#">29</a>

### **ECA - Environmental Compliance Approval**

A search of the ECA database, dated Oct 2011-Aug 31, 2018 has found that there are 1 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Ottawa-Carleton District School Board	1755 Merivale Road Ottawa ON K2H 6L3	173.0	<a href="#">41</a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
-------------	----------------	---------------------	----------------

## EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jul 31, 2018 has found that there are 23 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1642 Merivale Rd Ottawa ON  <i>Order ID: 72618</i>	0.0	<a href="#"><u>1</u></a>
	1642 Merivale Rd Ottawa ON K2G4A1  <i>Order ID: 523460</i>	0.0	<a href="#"><u>1</u></a>
	1642 Merivale Rd Ottawa ON K2G 4A1  <i>Order ID: 231598</i>	0.0	<a href="#"><u>1</u></a>
	1642 Merivale Road Ottawa ON  <i>Order ID: 69034</i>	0.0	<a href="#"><u>1</u></a>
	1642 Merivale Road Ottawa ON K2G 4A1  <i>Order ID: 20731</i>	0.0	<a href="#"><u>1</u></a>
	1642 Merivale Road Ottawa ON  <i>Order ID: 56514</i>	0.0	<a href="#"><u>1</u></a>
	1642 Merivale Rd Nepean ON K2G 4A1  <i>Order ID: 238822</i>	0.0	<a href="#"><u>1</u></a>
	1642 Merivale Rd Ottawa ON K2G4A1  <i>Order ID: 523460</i>	0.0	<a href="#"><u>2</u></a>
	1660 Merivale Road Nepean ON K2G 3K4  <i>Order ID: 604962</i>	55.0	<a href="#"><u>12</u></a>

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	1660 Merivale Road Ottawa ON  <i>Order ID:</i> 191125	61.8	<a href="#"><u>14</u></a>
	1701-1719 Merivale Road Nepean (Ottawa) ON K2G 3K2  <i>Order ID:</i> 121728	114.0	<a href="#"><u>22</u></a>
	1701 Merivale Road Nepean ON K2G 3K2  <i>Order ID:</i> 24672	116.3	<a href="#"><u>23</u></a>
	1608 Merivale Road Nepean ON K2G 3K3  <i>Order ID:</i> 67389	142.1	<a href="#"><u>26</u></a>
	1608 Merivale Road Ottawa ON  <i>Order ID:</i> 167903	142.1	<a href="#"><u>26</u></a>
	1608 MERIVALE ROAD OTTAWA ON  <i>Order ID:</i> 114549	142.1	<a href="#"><u>26</u></a>
	1608 Merivale Rd Ottawa ON K2G3K3  <i>Order ID:</i> 558283	142.9	<a href="#"><u>27</u></a>
	1608 Merivale Rd Ottawa ON K2G3K3  <i>Order ID:</i> 558283	142.9	<a href="#"><u>27</u></a>
	1683 Merivale Rd Ottawa ON K2G3K2  <i>Order ID:</i> 303326	150.4	<a href="#"><u>35</u></a>
	1683 Merivale Rd Nepean ON K2G 3K2  <i>Order ID:</i> 52116	153.8	<a href="#"><u>37</u></a>
	1755 Merivale Rd Ottawa ON K2G1E2  <i>Order ID:</i> 539033	173.0	<a href="#"><u>41</u></a>
	1755 Merivale Rd Ottawa ON K2G1E2	197.9	<a href="#"><u>50</u></a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Order ID: 539033</i>		
	1600 Merivale Rd Ottawa ON K2G5J8	238.8	<a href="#">69</a>
	<i>Order ID: 318270</i>		
	1600 Merivale Road Ottawa ON	238.8	<a href="#">69</a>
	<i>Order ID: 46394</i>		

### **EXP - List of TSSA Expired Facilities**

A search of the EXP database, dated Feb 28, 2017 has found that there are 3 EXP site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
7095686 CANADA INC	1660 MERIVALE RD NEPEAN ON	61.8	<a href="#">14</a>
7095686 CANADA INC	1660 MERIVALE RD NEPEAN ON	61.8	<a href="#">14</a>
7095686 CANADA INC	1660 MERIVALE RD NEPEAN ON	61.8	<a href="#">14</a>

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

A search of the FST database, dated Feb 28, 2017 has found that there are 8 FST site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
7095686 CANADA INC	1660 MERIVALE RD NEPEAN ON K2G 3K4	61.8	<a href="#">14</a>
CANADIAN TIRE CORPORATION, LIMITED	1660 MERIVALE RD NEPEAN ON K2G 3K4	61.8	<a href="#">14</a>
CANADIAN TIRE CORPORATION, LIMITED	1660 MERIVALE RD NEPEAN ON K2G 3K4	61.8	<a href="#">14</a>



<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
CANADIAN TIRE CORPORATION, LIMITED	1660 MERIVALE RD NEPEAN ON K2G 3K4	61.8	<a href="#">14</a>
7095686 CANADA INC	1660 MERIVALE RD NEPEAN ON K2G 3K4	61.8	<a href="#">14</a>
7095686 CANADA INC	1660 MERIVALE RD NEPEAN ON K2G 3K4	61.8	<a href="#">14</a>
CANADIAN TIRE CORPORATION, LIMITED	1660 MERIVALE RD NEPEAN ON K2G 3K4	61.8	<a href="#">14</a>
7095686 CANADA INC	1660 MERIVALE RD NEPEAN ON K2G 3K4	61.8	<a href="#">14</a>

### **FSTH - Fuel Storage Tank - Historic**

A search of the FSTH database, dated Pre-Jan 2010\* has found that there are 2 FSTH site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
6161278 CANADA INC	1660 MERIVALE RD NEPEAN ON K2G 3K4	61.8	<a href="#">14</a>
6161278 CANADA INC	1660 MERIVALE RD NEPEAN ON K2G 3K4	61.8	<a href="#">14</a>

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

A search of the GEN database, dated 1986-June 30, 2018 has found that there are 50 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
BLACK PHOTO CORPORATION	1642 MERIVALE ROAD OTTAWA ON K2G 4A1	0.0	<a href="#">1</a>

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
B. Surani Drugs Ltd.	1642 MERIVALE RD Ottawa ON K2G 4A1	0.0	<a href="#"><u>1</u></a>
forzani group	1642 merivale rd nepean ON K2G 4A1	0.0	<a href="#"><u>1</u></a>
BLACK PHOTO CORPORATION	1642 MERIVALE ROAD - OTTAWA OTTAWA ON K2G 4A1	0.0	<a href="#"><u>1</u></a>
SHOPPERS DRUG MART	1642 MERIVALE ROAD NEPEAN ON K2G 4A1	0.0	<a href="#"><u>1</u></a>
SPORT CHEK	1642 MERIVALE ROAD, UNIT 680 NEPEAN ON K2G 4A1	0.0	<a href="#"><u>1</u></a>
FGL SPORTS LIMITED sport chek	1642 merivale rd nepean ON K2G4A1	0.0	<a href="#"><u>1</u></a>
BLACK PHOTO CORPORATION 05-658	1642 MERIVALE ROAD - OTTAWA C/O 371 GOUGH ROAD MARKHAM ON K2G 4A1	0.0	<a href="#"><u>1</u></a>
BLACK PHOTO CORPORATION 05-658	1642 MERIVALE ROAD - OTTAWA OTTAWA ON K2G 4A1	0.0	<a href="#"><u>1</u></a>
forzani group	1642 merivale rd nepean ON K2G 4A1	0.0	<a href="#"><u>1</u></a>
forzani group	1642 merivale rd nepean ON K2G4A1	0.0	<a href="#"><u>1</u></a>
forzani group	1642 merivale rd nepean ON	0.0	<a href="#"><u>1</u></a>

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
3363961 Canada Inc.	1642 Merivale Rd. Nepean ON K2G 4A1	0.0	<a href="#"><u>1</u></a>
forzani group	1642 merivale rd nepean ON K2G 4A1	0.0	<a href="#"><u>1</u></a>
forzani group	1642 merivale rd nepean ON K2G4A1	0.0	<a href="#"><u>1</u></a>
forzani group	1642 merivale rd nepean ON K2G 4A1	0.0	<a href="#"><u>1</u></a>
forzani group	1642 merivale rd nepean ON K2G 4A1	0.0	<a href="#"><u>1</u></a>
BLACK PHOTO CORPORATION	1642 MERIVALE ROAD - OTTAWA C/O 371 GOUGH ROAD MARKHAM ON K2G 4A1	0.0	<a href="#"><u>1</u></a>
Merivale Family Medical Centre	1642 Merivale Road Ottawa ON	0.0	<a href="#"><u>1</u></a>
FORZANI GROUP LTD./SPORT CHEK	1642 MERIVALE ROAD, UNIT 680 NEPEAN ON K2G 4A1	0.0	<a href="#"><u>1</u></a>
Farm Boy Inc.	1642 Merivale Road Ottawa ON K2G 4A1	0.0	<a href="#"><u>1</u></a>
FGL SPORTS LIMITED	1642 merivale rd nepean ON K2G4A1	0.0	<a href="#"><u>1</u></a>
B. Surani Drugs Ltd.	1642 MERIVALE RD Ottawa ON K2G 4A1	0.0	<a href="#"><u>1</u></a>
B. Surani Drugs Ltd.	1642 MERIVALE RD Ottawa ON K2G 4A1	0.0	<a href="#"><u>1</u></a>

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Imperial Oil	1660 Merivale Road Ottawa ON K2G 1E2	61.8	<a href="#"><u>14</u></a>
Imperial Oil	1660 Merivale Road Ottawa ON	61.8	<a href="#"><u>14</u></a>
Imperial Oil	1660 Merivale Road Ottawa ON K2G 1E2	61.8	<a href="#"><u>14</u></a>
Imperial Oil	1660 Merivale Road Ottawa ON K2G 1E2	61.8	<a href="#"><u>14</u></a>
Imperial Oil	1660 Merivale Road Ottawa ON	61.8	<a href="#"><u>14</u></a>
Imperial Oil	1660 Merivale Road Ottawa ON K2G 1E2	61.8	<a href="#"><u>14</u></a>
Imperial Oil	1660 Merivale Road Ottawa ON K2G 1E2	61.8	<a href="#"><u>14</u></a>
Imperial Oil	1660 Merivale Road Ottawa ON K2G 1E2	61.8	<a href="#"><u>14</u></a>
BELL CANADA	1671 MERIVALE RD NEPEAN ON K2G 3K2	166.0	<a href="#"><u>40</u></a>
OTTAWA CARLETON DISTRICT SCHOOL BAORD	1755 MERIVALE ROAD NEPEAN ON K2G 1E2	173.0	<a href="#"><u>41</u></a>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	173.0	<a href="#"><u>41</u></a>

<b>Site</b>	<b>Address</b>	<b>Distance (m)</b>	<b>Map Key</b>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	173.0	<a href="#"><u>41</u></a>
CARLETON BOARD OF EDUCATION	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	173.0	<a href="#"><u>41</u></a>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON	173.0	<a href="#"><u>41</u></a>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	173.0	<a href="#"><u>41</u></a>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	173.0	<a href="#"><u>41</u></a>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	173.0	<a href="#"><u>41</u></a>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	173.0	<a href="#"><u>41</u></a>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	173.0	<a href="#"><u>41</u></a>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	173.0	<a href="#"><u>41</u></a>
CARLETON BOARD OF EDUCATION 07-622	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	173.0	<a href="#"><u>41</u></a>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	173.0	<a href="#"><u>41</u></a>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety	MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	173.0	<a href="#"><u>41</u></a>
Brookfield Properties Limited	1669 Merivale Road Ottawa ON K2E 7L5	179.0	<a href="#"><u>43</u></a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
RioCan Holdings Inc.	1649-1669 Merivale Road Nepean ON K2G 3K2	237.7	<a href="#">68</a>
ZIPPY PRINT	1600 MERIVALE ROAD, UNIT 2 NEPEAN ON K2G 5J8	238.8	<a href="#">69</a>
ZIPPY PRINT 43-537	1600 MERIVALE ROAD, UNIT #2 NEPEAN ON K2G 5J8	238.8	<a href="#">69</a>

### **INC - TSSA Incidents**

A search of the INC database, dated Feb 28, 2017 has found that there are 2 INC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1695 MERIVALE RD, OTTAWA ON	112.0	<a href="#">21</a>
	1600 Merivale Road, Ottawa ON	238.8	<a href="#">69</a>

### **PES - Pesticide Register**

A search of the PES database, dated 1988-Mar 2018 has found that there are 8 PES site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
SHOPPERS DRUG MART #0910 (MERIVALE MALL)	1642 MERIVALE RD OTTAWA ON K2G4A1	0.0	<a href="#">1</a>
WOOLCO DEPARTMENT STORE #6364 MERIVALE MALL	1642 MERIVALE ROAD OTTAWA ON	0.0	<a href="#">1</a>
SHOPPERS DRUG MART #0910 (MERIVALE MALL)	1642 MERIVALE RD OTTAWA ON K2G 4A1	0.0	<a href="#">1</a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
SHOPPERS DRUG MART #0910 (MERIVALE MALL)	1642 MERIVALE RD OTTAWA ON K2G4A1	0.0	<a href="#"><u>1</u></a>
LAWN WIZARD INC.	10 GLENRIDGE ROAD NEPEAN ON K2G 2Z5	95.9	<a href="#"><u>16</u></a>
GREEN THUMB GARDEN CENTRE	14 NORICE STREET NEPEAN ON K2G 2X4	100.5	<a href="#"><u>18</u></a>
METRO ONTARIO INC O/A METRO/FOOD BASICS # 272	1705 Merivale Road Ottawa ON K2G 3K2	147.4	<a href="#"><u>30</u></a>
METRO ONTARIO INC O/A METRO/FOOD BASICS # 272	1705 MERIVALE ROAD OTTAWA ON K2G3K2	147.4	<a href="#"><u>30</u></a>

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

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
990846 ONT INC	1660 MERIVALE RD NEPEAN ON K2G3K4	61.8	<a href="#"><u>14</u></a>

### **PTTW - Permit to Take Water**

A search of the PTTW database, dated 1994-Jul 31, 2018 has found that there are 1 PTTW site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Claridge Condos (Stirling Park) Inc.	1687 Merivale Road City of Ottawa, Ontario CITY OF OTTAWA ON	148.1	<a href="#"><u>31</u></a>



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

A search of the RSC database, dated 1997-Sep 2001, Oct 2004-Sep 2018 has found that there are 1 RSC site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Balcon Vue Developments Inc.	14 NORICE ST, NEPEAN, ON, K2G 2X4 OTTAWA ON K2G 2X4	100.5	<a href="#"><u>18</u></a>

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

A search of the SCT database, dated 1992-Mar 2011\* has found that there are 3 SCT site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
RON'S WOODWORKS AND CRAFTS	13 GLENMANOR DR NEPEAN ON K2G 3E8	159.3	<a href="#"><u>38</u></a>
Doro Inc.	1680B Merivale Rd Nepean ON K2G 3K4	204.6	<a href="#"><u>54</u></a>
ZIPPY PRINT	1600 MERIVALE RD UNIT 2 NEPEAN ON K2G 5J8	238.8	<a href="#"><u>69</u></a>

## **SPL - Ontario Spills**

A search of the SPL database, dated 1988-Jul 2018 has found that there are 26 SPL site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Parson Refrigeration (1985) Ltd.	1642 Merivale Road Ottawa ON K2G 4A1	0.0	<a href="#"><u>1</u></a>
Waste Management of Canada Corporation	1642 Merivale Road Ottawa ON	0.0	<a href="#"><u>1</u></a>
Farmboy Inc.<UNOFFICIAL>	1642 Merivale Rd Ottawa ON K2G 4A1	0.0	<a href="#"><u>1</u></a>

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Waste Management of Canada Corporation	1642 Maryville Road Ottawa ON	0.0	<a href="#"><u>3</u></a>
TRANSPORT TRUCK	NATHAN'S FURNITURE 1620 MERIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) NEPEAN CITY ON K2G 3K3	35.1	<a href="#"><u>6</u></a>
PRIVATE RESIDENCE	160 VIEWMOUNT FURNACE OIL TANK NEPEAN CITY ON K2G 3B7	35.2	<a href="#"><u>7</u></a>
ESSO PETROLEUM	MERRIVALE & VIEWMOUNT SERVICE STATION NEPEAN CITY ON	46.6	<a href="#"><u>10</u></a>
ESSO PETROLEUM CANADA	1660 MERIVALE RD. SERVICE STATION NEPEAN CITY ON K2G 3K4	61.8	<a href="#"><u>14</u></a>
PRIVATE OWNER	AT 14 NORICE ST. STORAGE TANK/BARREL NEPEAN CITY ON K2G 2X4	100.5	<a href="#"><u>18</u></a>
	1695 Merivale Rd Ottawa ON	112.0	<a href="#"><u>21</u></a>
BFI Canada Inc.	1695 Merivale Rd Ottawa ON	112.0	<a href="#"><u>21</u></a>
	1705 Merivale Road, Nepean Ottawa ON K2G 3K2	147.4	<a href="#"><u>30</u></a>
Parson Refrigeration (1985) Ltd.	1705 Marivale Road Ottawa ON	147.4	<a href="#"><u>30</u></a>
Loeb<UNOFFICIAL>	1705 Merivale Road Ottawa ON	147.4	<a href="#"><u>30</u></a>
Parson Refridgeration<UNOFFICIAL>	LOEB STORE - 1705 MERIVALE RD.<UNOFFICIAL> Ottawa ON	147.4	<a href="#"><u>30</u></a>

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Loeb's<UNOFFICIAL>	1705 Merivale Road Ottawa ON	147.4	<a href="#"><u>30</u></a>
Loeb Inc.<UNOFFICIAL>	1705 Merivale Rd LOEB GROCERY STORE<UNOFFICIAL> Ottawa ON	147.4	<a href="#"><u>30</u></a>
Loeb Inc. <UNOFFICIAL>	1705 Merivale Road Ottawa ON	147.4	<a href="#"><u>30</u></a>
	1705 Merivale Road Ottawa ON	147.4	<a href="#"><u>30</u></a>
Bell Canada<UNOFFICIAL>	1671 Merivale Rd. Ottawa ON	166.0	<a href="#"><u>40</u></a>
Bell Canada	1671 Merivale Road Ottawa ON K2G 3K2	166.0	<a href="#"><u>40</u></a>
Bell Canada	1671 Merivale rd Ottawa ON K2G 3K2	166.0	<a href="#"><u>40</u></a>
Bell Canada	1671 Merivale Rd, Nepean Ottawa ON K2G 3K2	166.0	<a href="#"><u>40</u></a>
UNKNOWN	1653 MERIVALE AVE. NEPEAN CITY ON K2G 3K2	219.4	<a href="#"><u>60</u></a>
UNKNOWN	1653 MERRYVALE ROAD, NEAR MEADOWLANDS BEHINE THE BRICK RETAIL STORE. NEPEAN CITY ON	219.4	<a href="#"><u>60</u></a>
	330 Titan Private Ottawa ON	231.3	<a href="#"><u>64</u></a>

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

A search of the WWIS database, dated Dec 31, 2017 has found that there are 42 WWIS site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
		27.4	<a href="#"><u>4</u></a>
	Ottawa ON <i>Well ID: 7271902</i>		
		27.4	<a href="#"><u>4</u></a>
	Ottawa ON <i>Well ID: 7271903</i>		
		30.5	<a href="#"><u>5</u></a>
	ON <i>Well ID: 7197932</i>		
		41.7	<a href="#"><u>8</u></a>
	Ottawa ON <i>Well ID: 7201222</i>		
		45.8	<a href="#"><u>9</u></a>
	lot 32 con A ON <i>Well ID: 1504399</i>		
		47.0	<a href="#"><u>11</u></a>
	ON <i>Well ID: 7174547</i>		
		47.0	<a href="#"><u>11</u></a>
	ON <i>Well ID: 7174548</i>		
		61.2	<a href="#"><u>13</u></a>
	ON <i>Well ID: 7233984</i>		
		75.1	<a href="#"><u>15</u></a>
	lot 32 con 1 ON <i>Well ID: 1505104</i>		
		100.4	<a href="#"><u>17</u></a>
	Ottawa ON <i>Well ID: 7250163</i>		
		103.9	<a href="#"><u>19</u></a>
	OTTAWA ON		

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 7186446		
	Ottawa ON	105.7	<a href="#"><u>20</u></a>
	<i>Well ID:</i> 7250162		
	lot 32 con 1 ON	136.0	<a href="#"><u>24</u></a>
	<i>Well ID:</i> 1505134		
	Ottawa ON	137.1	<a href="#"><u>25</u></a>
	<i>Well ID:</i> 7052462		
	lot 32 con 1 ON	143.2	<a href="#"><u>28</u></a>
	<i>Well ID:</i> 1505133		
	lot 32 con 1 ON	148.2	<a href="#"><u>32</u></a>
	<i>Well ID:</i> 1505100		
	lot 32 con 1 ON	149.1	<a href="#"><u>33</u></a>
	<i>Well ID:</i> 1505131		
	OTTAWA ON	149.1	<a href="#"><u>34</u></a>
	<i>Well ID:</i> 7185238		
	OTTAWA ON	150.6	<a href="#"><u>36</u></a>
	<i>Well ID:</i> 7185239		
	lot 32 con 1 ON	176.3	<a href="#"><u>42</u></a>
	<i>Well ID:</i> 1505141		
	lot 32 con 1 ON	179.1	<a href="#"><u>44</u></a>
	<i>Well ID:</i> 1505187		
	lot 32 con 1 ON	181.5	<a href="#"><u>45</u></a>
	<i>Well ID:</i> 1505086		

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 32 con 1 ON	181.7	<a href="#"><u>46</u></a>
	<b>Well ID:</b> 1505121		
	lot 32 con 1 ON	186.7	<a href="#"><u>47</u></a>
	<b>Well ID:</b> 1505099		
	lot 32 con 1 ON	188.4	<a href="#"><u>48</u></a>
	<b>Well ID:</b> 1505127		
	lot 32 con 1 ON	198.0	<a href="#"><u>51</u></a>
	<b>Well ID:</b> 1505148		
	lot 32 con 1 ON	201.6	<a href="#"><u>52</u></a>
	<b>Well ID:</b> 1505119		
	lot 32 con 1 ON	202.9	<a href="#"><u>53</u></a>
	<b>Well ID:</b> 1505129		
	OTTAWA ON	205.5	<a href="#"><u>55</u></a>
	<b>Well ID:</b> 7267609		
	lot 32 con 1 ON	208.3	<a href="#"><u>56</u></a>
	<b>Well ID:</b> 1505089		
	lot 32 con 1 ON	209.5	<a href="#"><u>57</u></a>
	<b>Well ID:</b> 1505094		
	lot 31 con A ON	210.4	<a href="#"><u>58</u></a>
	<b>Well ID:</b> 1504397		
	lot 32 con 1 ON	210.8	<a href="#"><u>59</u></a>
	<b>Well ID:</b> 1505122		
	lot 32 con 1 ON	222.6	<a href="#"><u>61</u></a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<b>Well ID:</b> 1505108		
	lot 32 con 1 ON	227.7	<a href="#"><u>62</u></a>
	<b>Well ID:</b> 1505109		
	OTTAWA ON	228.9	<a href="#"><u>63</u></a>
	<b>Well ID:</b> 7267611		
	OTTAWA ON	232.8	<a href="#"><u>65</u></a>
	<b>Well ID:</b> 7267610		
	lot 32 con 1 ON	235.2	<a href="#"><u>66</u></a>
	<b>Well ID:</b> 1505092		
	lot 32 con 1 ON	237.2	<a href="#"><u>67</u></a>
	<b>Well ID:</b> 1505102		
	lot 32 con 1 ON	239.2	<a href="#"><u>70</u></a>
	<b>Well ID:</b> 1505130		
	lot 32 con 1 ON	240.7	<a href="#"><u>71</u></a>
	<b>Well ID:</b> 1505093		
	lot 32 con 1 ON	245.4	<a href="#"><u>73</u></a>
	<b>Well ID:</b> 1505136		

45°21'N

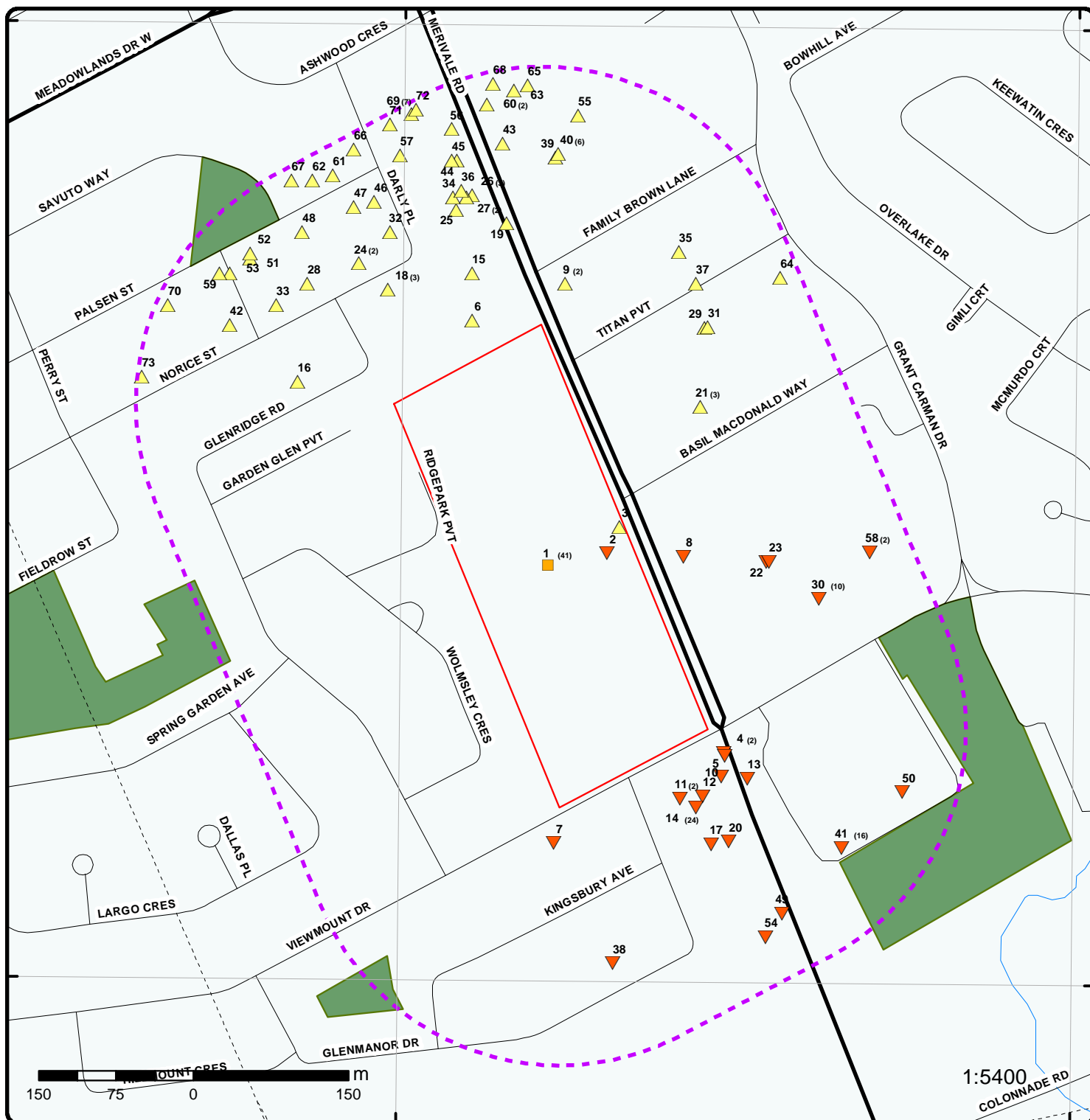
75°44'W

75°43'30"W

45°21'N

45°20'30"N

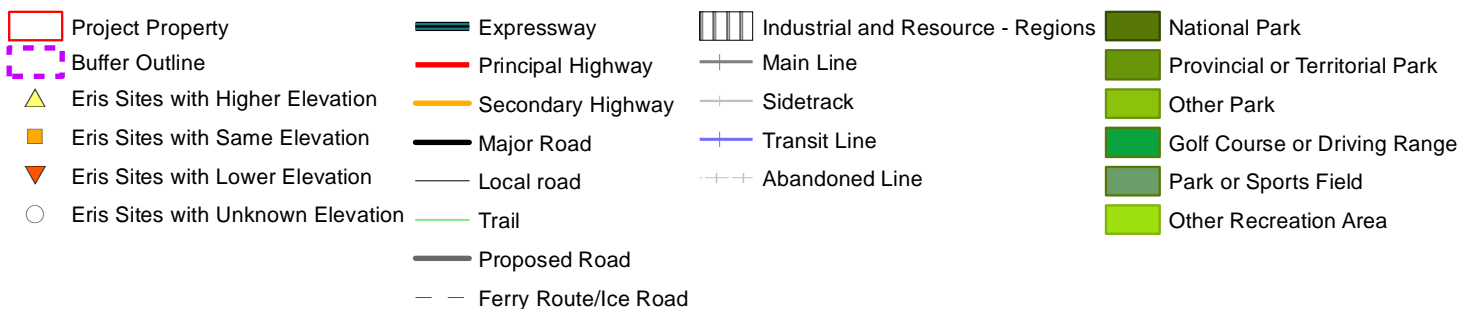
45°20'30"N



## Map : 0.25 Kilometer Radius

Order No: 20181015177

Address: 1642& 1650 Merivale Road, Nepean, ON, K2G 5Y3







**Aerial (2017)**

**Address: 1642& 1650 Merivale Road, Nepean, ON, K2G 5Y3**

Source: ESRI World Imagery

Order No: 20181015177

**ERIS**  
ENVIRONMENTAL RISK INFORMATION SERVICES



© ERIS Information Limited Partnership

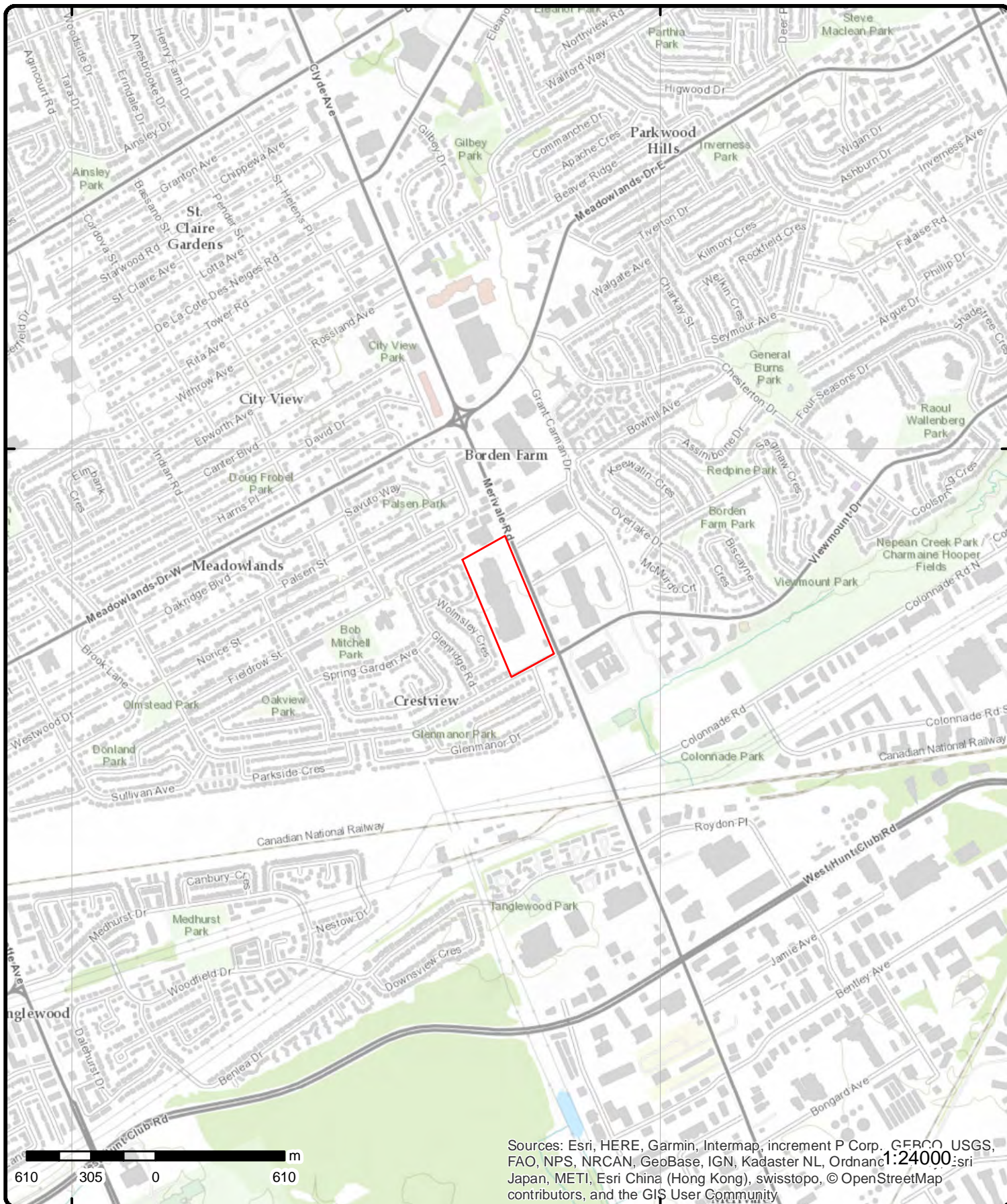


75°45'W

75°43'30"W

45°21'N

45°21'N



# Topographic Map

**Address: 1642& 1650 Merivale Road, Nepean, ON, K2G 5Y3**

**Source:** ESRI World Topographic Map

Order No: 20181015177



© 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 41	-/0.0	89.9 / 0.00	MARATHON REALTY COMPANY LTD. 1642 MERIVALE RD. (MALL) NEPEAN CITY ON K2G 4A1	CA
<b>Certificate #:</b> <b>Application Year:</b> <b>Issue Date:</b> <b>Approval Type:</b> <b>Status:</b> <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>		8-4132-96-96 9/11/1996 Industrial air Approved     NAT.GAS FIRED SPACE HEATING EQUIPMENT Nitrogen Oxides No Controls			
<a href="#">1</a>	2 of 41	-/0.0	89.9 / 0.00	A&W FOOD SERVICES OF CANADA LTD. 1642 MERIVALE RD., (MALL) NEPEAN CITY ON K2G 4A1	CA
<b>Certificate #:</b> <b>Application Year:</b> <b>Issue Date:</b> <b>Approval Type:</b> <b>Status:</b> <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>		8-4084-91-91 11/14/1991 Industrial air Approved     INSTALL EXHAUST EQUIP. FOR RESTAURANT Nitrogen Oxides, Odour/Fumes			
<a href="#">1</a>	3 of 41	-/0.0	89.9 / 0.00	EUSTRATIOS ZEIBEKIS 1642 MERIVALE ROAD NEPEAN CITY ON K2G 4A1	CA
<b>Certificate #:</b> <b>Application Year:</b> <b>Issue Date:</b> <b>Approval Type:</b> <b>Status:</b> <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>		8-4173-97-97 10/2/1997 Industrial air Approved     COMMERCIAL KITCHEN EXHAUST HOOD Odour/Fumes			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Emission Control:</b>		No Controls			
<a href="#">1</a>	4 of 41	-/0.0	89.9 / 0.00	1642 Merivale Rd Ottawa ON K2G 4A1	EHS
<b>Order ID:</b> 231598 <b>Order No:</b> 20121218016 <b>Customer ID:</b> 90848 <b>Company ID:</b> 77 <b>Status:</b> C <b>Report Code:</b> 4CAN <b>Report Type:</b> Custom Report <b>Report Date:</b> 27-DEC-12 <b>Report Requested by:</b> Pinchin Environmental <b>Nearest Intersection:</b> <b>Previous Site Name:</b> <b>Additional Info Ordered:</b>		<b>Date Received:</b> 18-DEC-12 <b>Lot/Building Size:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>Large Radius:</b> 2 <b>X:</b> -75.731489 <b>Y:</b> 45.345432			
<a href="#">1</a>	5 of 41	-/0.0	89.9 / 0.00	1642 Merivale Road Ottawa ON	EHS
<b>Order ID:</b> 69034 <b>Order No:</b> 20060124011 <b>Customer ID:</b> 44847 <b>Company ID:</b> 30425 <b>Status:</b> C <b>Report Code:</b> 3CAN <b>Report Type:</b> Complete Report <b>Report Date:</b> 2/2/2006 <b>Report Requested by:</b> Jacques Whitford Limited <b>Nearest Intersection:</b> Viewmount Drive <b>Previous Site Name:</b> <b>Additional Info Ordered:</b> Fire Insur. Maps and/or Site Plans; City Directory		<b>Date Received:</b> 1/24/2006 <b>Lot/Building Size:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> 0.35 <b>Large Radius:</b> 2 <b>X:</b> -75.731555 <b>Y:</b> 45.345182			
<a href="#">1</a>	6 of 41	-/0.0	89.9 / 0.00	1642 Merivale Road Ottawa ON K2G 4A1	EHS
<b>Order ID:</b> 20731 <b>Order No:</b> 20021031002 <b>Customer ID:</b> 17422 <b>Company ID:</b> 333 <b>Status:</b> C <b>Report Code:</b> 3CAN <b>Report Type:</b> Complete Report <b>Report Date:</b> 11/5/02 <b>Report Requested by:</b> AMEC Earth & Environmental Ltd. <b>Nearest Intersection:</b> Viewmount Drive <b>Previous Site Name:</b> <b>Additional Info Ordered:</b>		<b>Date Received:</b> 10/31/02 <b>Lot/Building Size:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> 0.40 <b>Large Radius:</b> 2.00 <b>X:</b> -75.731427 <b>Y:</b> 45.345164			
<a href="#">1</a>	7 of 41	-/0.0	89.9 / 0.00	1642 Merivale Road Ottawa ON	EHS
<b>Order ID:</b> 56514 <b>Order No:</b> 20050728001 <b>Customer ID:</b> 39569 <b>Company ID:</b> 77 <b>Status:</b> C		<b>Date Received:</b> 7/28/2005 <b>Lot/Building Size:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> 0.4			



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Report Code:</b> 4CAN <b>Report Type:</b> Custom Report <b>Report Date:</b> 8/8/2005 <b>Report Requested by:</b> Pinchin Environmental Ltd. <b>Nearest Intersection:</b> <b>Previous Site Name:</b> <b>Additional Info Ordered:</b>					
<b>Large Radius:</b> 2 <b>X:</b> -75.731701 <b>Y:</b> 45.345595					
<u>1</u>	8 of 41	-/0.0	89.9 / 0.00	1642 Merivale Rd Nepean ON K2G 4A1	EHS
<b>Order ID:</b> 238822 <b>Order No:</b> 20130315040 <b>Customer ID:</b> 90609 <b>Company ID:</b> 263 <b>Status:</b> C <b>Report Code:</b> 12CAN <b>Report Type:</b> Waste Disposal Site Report <b>Report Date:</b> 26-MAR-13 <b>Report Requested by:</b> Osler, Hoskin & Harcourt LLP <b>Nearest Intersection:</b> <b>Previous Site Name:</b> <b>Additional Info Ordered:</b>					
<b>Date Received:</b> 15-MAR-13 <b>Lot/Building Size:</b> <b>Municipality:</b> Nepean <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .5 <b>Large Radius:</b> 2 <b>X:</b> 0 <b>Y:</b> 0					
<u>1</u>	9 of 41	-/0.0	89.9 / 0.00	1642 Merivale Rd Ottawa ON K2G4A1	EHS
<b>Order ID:</b> 523460 <b>Order No:</b> 20170626040 <b>Customer ID:</b> 135488 <b>Company ID:</b> 77 <b>Status:</b> C <b>Report Code:</b> 3CAN <b>Report Type:</b> Standard Report <b>Report Date:</b> 29-JUN-17 <b>Report Requested by:</b> Pinchin Ltd. <b>Nearest Intersection:</b> <b>Previous Site Name:</b> <b>Additional Info Ordered:</b>					
<b>Date Received:</b> 26-JUN-17 <b>Lot/Building Size:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>Large Radius:</b> .3 <b>X:</b> -75.730771 <b>Y:</b> 45.345402					
<u>1</u>	10 of 41	-/0.0	89.9 / 0.00	1642 Merivale Rd Ottawa ON	EHS
<b>Order ID:</b> 72618 <b>Order No:</b> 20060321013 <b>Customer ID:</b> 43027 <b>Company ID:</b> 77 <b>Status:</b> C <b>Report Code:</b> 4CAN <b>Report Type:</b> Custom Report <b>Report Date:</b> 3/30/2006 <b>Report Requested by:</b> Pinchin Environmental Ltd. <b>Nearest Intersection:</b> Viewmount Dr <b>Previous Site Name:</b> <b>Additional Info Ordered:</b>					
<b>Date Received:</b> 3/21/2006 <b>Lot/Building Size:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> 0.4 <b>Large Radius:</b> 2 <b>X:</b> -75.731345 <b>Y:</b> 45.345285					
<u>1</u>	11 of 41	-/0.0	89.9 / 0.00	B. Surani Drugs Ltd. 1642 MERIVALE RD	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
				Ottawa ON K2G 4A1	
Generator No.:	ON7213549			PO Box No.:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jun 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:					
SIC Description:					
<hr/>					
--Details--					
Waste Code:	261 A				
Waste Description:	Pharmaceuticals				
Waste Code:	312 P				
Waste Description:	Pathological wastes				
<hr/>					
<u>1</u>	12 of 41	-/0.0	89.9 / 0.00	forzani group 1642 merivale rd nepean ON K2G 4A1	GEN
Generator No.:	ON3906634			PO Box No.:	
Status:				Country:	
Approval Years:	03,04			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:					
SIC Description:					
<hr/>					
<u>1</u>	13 of 41	-/0.0	89.9 / 0.00	BLACK PHOTO CORPORATION 1642 MERIVALE ROAD - OTTAWA OTTAWA ON K2G 4A1	GEN
Generator No.:	ON0074321			PO Box No.:	
Status:				Country:	
Approval Years:	97			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:	6571				
SIC Description:	CAMERA/PHOTO. SUPPLY				
<hr/>					
--Details--					
Waste Code:	264				
Waste Description:	PHOTOPROCESSING WASTES				
<hr/>					
<u>1</u>	14 of 41	-/0.0	89.9 / 0.00	SHOPPERS DRUG MART 1642 MERIVALE ROAD NEPEAN ON K2G 4A1	GEN
Generator No.:	ON2530722			PO Box No.:	
Status:				Country:	
Approval Years:	99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:	6031				
SIC Description:	PHARMACIES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>--Details--</b>					
Waste Code:		261			
Waste Description:		PHARMACEUTICALS			
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
<hr/>					
<u>1</u>	15 of 41	-/0.0	89.9 / 0.00	<b>SPORT CHEK</b> 1642 MERIVALE ROAD, UNIT 680 NEPEAN ON K2G 4A1	GEN
Generator No.:	ON2010400			PO Box No.:	
Status:				Country:	
Approval Years:	99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:	6121				
SIC Description:		M'S CLOTHING STORES			
<b>--Details--</b>					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
<hr/>					
<u>1</u>	16 of 41	-/0.0	89.9 / 0.00	<b>B. Surani Drugs Ltd.</b> 1642 MERIVALE RD Ottawa ON K2G 4A1	GEN
Generator No.:	ON7213549			PO Box No.:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Nastran Najafi-Fard
MHSW Facility:	No			Phone No. Admin:	416-493-1220 Ext.3218
SIC Code:	446110				
SIC Description:		446110			
<b>--Details--</b>					
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
Waste Code:		261			
Waste Description:		PHARMACEUTICALS			
<hr/>					
<u>1</u>	17 of 41	-/0.0	89.9 / 0.00	<b>BLACK PHOTO CORPORATION</b> 1642 MERIVALE ROAD OTTAWA ON K2G 4A1	GEN
Generator No.:	ON0074321			PO Box No.:	
Status:				Country:	
Approval Years:	98,99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:	6571				
SIC Description:		CAMERA/PHOTO. SUPPLY			
<b>--Details--</b>					
Waste Code:		264			
Waste Description:		PHOTOPROCESSING WASTES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">1</a>	18 of 41	-/0.0	89.9 / 0.00	FGL SPORTS LIMITED sport chek 1642 merivale rd nepean ON K2G4A1	GEN
<b>Generator No.:</b> ON3906634 <b>Status:</b> Registered <b>Approval Years:</b> As of Jun 2018 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>		<b>PO Box No.:</b> <b>Country:</b> Canada <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No. Admin:</b>			
<b>--Details--</b>					
<b>Waste Code:</b>		212 L			
<b>Waste Description:</b>		Aliphatic solvents and residues			
<a href="#">1</a>	19 of 41	-/0.0	89.9 / 0.00	BLACK PHOTO CORPORATION 05-658 1642 MERIVALE ROAD - OTTAWA C/O 371 GOUGH ROAD MARKHAM ON K2G 4A1	GEN
<b>Generator No.:</b> ON0074321 <b>Status:</b> <b>Approval Years:</b> 94,95,96 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> 6571 <b>SIC Description:</b> CAMERA/PHOTO. SUPPLY		<b>PO Box No.:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No. Admin:</b>			
<b>--Details--</b>					
<b>Waste Code:</b>		264			
<b>Waste Description:</b>		PHOTOPROCESSING WASTES			
<a href="#">1</a>	20 of 41	-/0.0	89.9 / 0.00	BLACK PHOTO CORPORATION 05-658 1642 MERIVALE ROAD - OTTAWA OTTAWA ON K2G 4A1	GEN
<b>Generator No.:</b> ON0074321 <b>Status:</b> <b>Approval Years:</b> 92,93 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> 6571 <b>SIC Description:</b> CAMERA/PHOTO. SUPPLY		<b>PO Box No.:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No. Admin:</b>			
<b>--Details--</b>					
<b>Waste Code:</b>		264			
<b>Waste Description:</b>		PHOTOPROCESSING WASTES			
<a href="#">1</a>	21 of 41	-/0.0	89.9 / 0.00	forzani group 1642 merivale rd nepean ON K2G 4A1	GEN
<b>Generator No.:</b> ON3906634 <b>Status:</b> <b>Approval Years:</b> 2012		<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>	104350			<b>Co Admin:</b> <b>Phone No. Admin:</b>	
<b>--Details--</b>					
<b>Waste Code:</b>		212			
<b>Waste Description:</b>		ALIPHATIC SOLVENTS			
<b>Waste Code:</b>		213			
<b>Waste Description:</b>		PETROLEUM DISTILLATES			
<b>Waste Code:</b>		251			
<b>Waste Description:</b>		OIL SKIMMINGS & SLUDGES			
<b>1</b>	22 of 41	-/0.0	89.9 / 0.00	<b>forzani group</b> <b>1642 merivale rd</b> <b>nepean ON K2G4A1</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>	ON3906634  2014 No No 104350	104350		<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 ian goudge 613-225-6674 Ext.
<b>--Details--</b>					
<b>Waste Code:</b>		212			
<b>Waste Description:</b>		ALIPHATIC SOLVENTS			
<b>Waste Code:</b>		251			
<b>Waste Description:</b>		OIL SKIMMINGS & SLUDGES			
<b>Waste Code:</b>		213			
<b>Waste Description:</b>		PETROLEUM DISTILLATES			
<b>1</b>	23 of 41	-/0.0	89.9 / 0.00	<b>forzani group</b> <b>1642 merivale rd</b> <b>nepean 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>	ON3906634  2013  104350			<b>PO Box No.:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No. Admin:</b>	
<b>--Details--</b>					
<b>Waste Code:</b>		212			
<b>Waste Description:</b>		ALIPHATIC SOLVENTS			
<b>Waste Code:</b>		251			
<b>Waste Description:</b>		OIL SKIMMINGS & SLUDGES			
<b>Waste Code:</b>		213			
<b>Waste Description:</b>		PETROLEUM DISTILLATES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">1</a>	24 of 41	-/0.0	89.9 / 0.00	3363961 Canada Inc. 1642 Merivale Rd. Nepean ON K2G 4A1	GEN
Generator No.:	ON6659528			PO Box No.:	
Status:				Country:	
Approval Years:	05			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:	713990				
SIC Description:	All Other Amusement and Recreation Industries				
--Details--					
Waste Code:	122				
Waste Description:	ALKALINE WASTES - OTHER METALS				

<a href="#">1</a>	25 of 41	-/0.0	89.9 / 0.00	forzani group 1642 merivale rd nepean ON K2G 4A1	GEN
Generator No.:	ON3906634			PO Box No.:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:	104350				
SIC Description:					
--Details--					
Waste Code:	212				
Waste Description:	ALIPHATIC SOLVENTS				
Waste Code:	213				
Waste Description:	PETROLEUM DISTILLATES				
Waste Code:	251				
Waste Description:	OIL SKIMMINGS & SLUDGES				

<a href="#">1</a>	26 of 41	-/0.0	89.9 / 0.00	forzani group 1642 merivale rd nepean ON K2G4A1	GEN
Generator No.:	ON3906634			PO Box No.:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	ian goudge
MHSW Facility:	No			Phone No. Admin:	613-225-6674 Ext.
SIC Code:	104350				
SIC Description:	104350				
--Details--					
Waste Code:	213				
Waste Description:	PETROLEUM DISTILLATES				
Waste Code:	251				
Waste Description:	OIL SKIMMINGS & SLUDGES				
Waste Code:	212				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Description:		ALIPHATIC SOLVENTS			
<a href="#">1</a>	27 of 41	-/0.0	89.9 / 0.00	forzani group 1642 merivale rd nepean ON K2G 4A1	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON3906634  2011   104350		PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	
--Details--					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
<a href="#">1</a>	28 of 41	-/0.0	89.9 / 0.00	forzani group 1642 merivale rd nepean ON K2G 4A1	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON3906634  2010   104350		PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	
--Details--					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
<a href="#">1</a>	29 of 41	-/0.0	89.9 / 0.00	BLACK PHOTO CORPORATION 1642 MERIVALE ROAD - OTTAWA C/O 371 GOUGH ROAD MARKHAM ON K2G 4A1	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON0074321  86,87,88,89,90   6571		PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	
SIC Description:		CAMERA/PHOTO. SUPPLY			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>--Details--</b>					
Waste Code:		264			
Waste Description:		PHOTOPROCESSING WASTES			
<a href="#">1</a>	30 of 41	-/0.0	89.9 / 0.00	Merivale Family Medical Centre 1642 Merivale Road Ottawa ON	GEN
Generator No.:	ON6937159			PO Box No.:	
Status:				Country:	
Approval Years:	03,04			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:					
SIC Description:					
<a href="#">1</a>	31 of 41	-/0.0	89.9 / 0.00	FORZANI GROUP LTD./SPORT CHEK 1642 MERIVALE ROAD, UNIT 680 NEPEAN ON K2G 4A1	GEN
Generator No.:	ON2010400			PO Box No.:	
Status:				Country:	
Approval Years:	95,96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:	6121				
SIC Description:	M'S CLOTHING STORES				
<b>--Details--</b>					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
<a href="#">1</a>	32 of 41	-/0.0	89.9 / 0.00	Farm Boy Inc. 1642 Merivale Road Ottawa ON K2G 4A1	GEN
Generator No.:	ON5281864			PO Box No.:	
Status:				Country:	
Approval Years:	05			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:	445110				
SIC Description:	Supermarkets and Other Grocery (except Convenience) Stores				
<b>--Details--</b>					
Waste Code:		243			
Waste Description:		PCB'S			
<a href="#">1</a>	33 of 41	-/0.0	89.9 / 0.00	FGL SPORTS LIMITED 1642 merivale rd nepean ON K2G4A1	GEN
Generator No.:	ON3906634			PO Box No.:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL

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>	No No 104350 104350			<b>Co Admin:</b> <b>Phone No. Admin:</b>	ian goudge 613-225-6674 Ext.
<b>--Details--</b>					
<b>Waste Code:</b>	212				
<b>Waste Description:</b>	ALIPHATIC SOLVENTS				
<b>Waste Code:</b>	213				
<b>Waste Description:</b>	PETROLEUM DISTILLATES				
<b>Waste Code:</b>	251				
<b>Waste Description:</b>	OIL SKIMMINGS & SLUDGES				
<b>1</b>	<b>34 of 41</b>	<b>-/0.0</b>	<b>89.9 / 0.00</b>	<b>B. Surani Drugs Ltd.</b> <b>1642 MERIVALE RD</b> <b>Ottawa ON K2G 4A1</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>	ON7213549 No 2016 No No 446110 446110			<b>PO Box No.:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No. Admin:</b>	Canada CO_ADMIN Nastran Najafi-Fard 416-493-1220 Ext.3218
<b>--Details--</b>					
<b>Waste Code:</b>	261				
<b>Waste Description:</b>	PHARMACEUTICALS				
<b>Waste Code:</b>	312				
<b>Waste Description:</b>	PATHOLOGICAL WASTES				
<b>1</b>	<b>35 of 41</b>	<b>-/0.0</b>	<b>89.9 / 0.00</b>	<b>SHOPPERS DRUG MART #0910 (MERIVALE MALL)</b> <b>1642 MERIVALE RD</b> <b>OTTAWA ON K2G 4A1</b>	<b>PES</b>
<b>Licence No:</b> <b>Detail Licence No:</b> <b>Licence Type Code:</b> <b>Licence Type:</b> <b>Licence Class:</b> <b>Licence Control:</b> <b>Trade Name:</b> <b>Post Office Box:</b> <b>Lot:</b> <b>Concession:</b> <b>Region:</b> <b>District:</b> <b>County:</b>	23-01-13118-0 LIMITED			<b>Operator Box:</b> <b>Operator Class:</b> <b>Operator No:</b> <b>Operator Type:</b> <b>Operator Lot:</b> <b>Oper Concession:</b> <b>Operator Region:</b> <b>Operator District:</b> <b>Operator County:</b> <b>Oper Phone Area Cd:</b> <b>Ext:</b> <b>Oper Phone No:</b> <b>Proponent Ext:</b>	
<b>1</b>	<b>36 of 41</b>	<b>-/0.0</b>	<b>89.9 / 0.00</b>	<b>SHOPPERS DRUG MART #0910 (MERIVALE MALL)</b> <b>1642 MERIVALE RD</b> <b>OTTAWA ON K2G4A1</b>	<b>PES</b>

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Licence No: Detail Licence No: Licence Type Code: Licence Type: Licence Class: Licence Control: Trade Name: Post Office Box: Lot: Concession: Region: District: County: </div> <div>Vendor</div> </div> <div> <div>Operator Box: Operator Class: Operator No: Operator Type: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Oper Phone Area Cd: Ext: Oper Phone No: Proponent Ext:</div> </div>					
<a href="#">1</a>	37 of 41	-/0.0	89.9 / 0.00	<b>SHOPPERS DRUG MART #0910 (MERIVALE MALL)</b> 1642 MERIVALE RD OTTAWA ON K2G4A1	<b>PES</b>
<div> <div> Licence No: Detail Licence No: Licence Type Code: Licence Type: Licence Class: Licence Control: Trade Name: Post Office Box: Lot: Concession: Region: District: County: </div> <div>23 Limited Vendor</div> </div> <div> <div>Operator Box: Operator Class: Operator No: Operator Type: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Oper Phone Area Cd: Ext: Oper Phone No: Proponent Ext:</div> </div>					
<a href="#">1</a>	38 of 41	-/0.0	89.9 / 0.00	<b>WOOLCO DEPARTMENT STORE #6364</b> MERIVALE MALL 1642 MERIVALE ROAD OTTAWA ON	<b>PES</b>
<div> <div> Licence No: Detail Licence No: Licence Type Code: Licence Type: Licence Class: Licence Control: Trade Name: Post Office Box: Lot: Concession: Region: District: County: </div> <div>Vendor</div> </div> <div> <div>Operator Box: Operator Class: Operator No: Operator Type: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Oper Phone Area Cd: Ext: Oper Phone No: Proponent Ext:</div> </div>					
<a href="#">1</a>	39 of 41	-/0.0	89.9 / 0.00	<b>Parson Refrigeration (1985) Ltd.</b> 1642 Merivale Road Ottawa ON K2G 4A1	<b>SPL</b>
<div> <div> Ref No: Site No: Incident Dt: Year: </div> <div>3223-8NTSS4  11/21/2011</div> </div> <div> <div>Discharger Report: Material Group: Client Type: Sector Type:</div> <div>   Pipeline</div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> <b>Incident Cause:</b>  <b>Incident Event:</b>  <b>Contaminant Code:</b> 38  <b>Contaminant Name:</b> REFRIGERANT GAS, N.O.S.  <b>Contaminant Limit 1:</b>  <b>Contam Limit Freq 1:</b>  <b>Contaminant UN No 1:</b>  <b>Contaminant Qty:</b> 256 lb  <b>Environment Impact:</b> Not Anticipated  <b>Nature of Impact:</b> Air Pollution; Other Impact(s)  <b>Receiving Medium:</b> Sewage - Municipal/Private and Commercial  <b>Receiving Env:</b>  <b>Health/Env Conseq:</b>  <b>MOE Response:</b> No Field Response  <b>Dt MOE Arvl on Scn:</b>  <b>MOE Reported Dt:</b> 11/21/2011  <b>Dt Document Closed:</b>  <b>Agency Involved:</b>  <b>SAC Action Class:</b> Air Spills - Gases and Vapours  <b>Incident Reason:</b> Spill  <b>Incident Summary:</b> Farmboy: R22 leak; 256 lbs replaced </div> <div> <b>Source Type:</b>  <b>Nearest Watercourse:</b>  <b>Site Name:</b> Farmboy Grocery&lt;UNOFFICIAL&gt;  <b>Site Address:</b> 1642 Merivale Road  <b>Site District Office:</b>  <b>Site County/District:</b>  <b>Site Postal Code:</b>    <b>Site Region:</b>  <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 Geo Ref Meth:</b>  <b>Site Map Datum:</b> </div> </div>					
<a href="#">1</a>	40 of 41	-/0.0	89.9 / 0.00	Waste Management of Canada Corporation 1642 Merivale Road Ottawa ON	SPL
<div> <div> <b>Ref No:</b> 0201-6CPS92  <b>Site No:</b>  <b>Incident Dt:</b> 5/24/2005  <b>Year:</b>  <b>Incident Cause:</b>  <b>Incident Event:</b>  <b>Contaminant Code:</b>  <b>Contaminant Name:</b> HYDRAULIC OIL  <b>Contaminant Limit 1:</b>  <b>Contam Limit Freq 1:</b>  <b>Contaminant UN No 1:</b>  <b>Contaminant Qty:</b>  <b>Environment Impact:</b> Not Anticipated  <b>Nature of Impact:</b>  <b>Receiving Medium:</b> Land  <b>Receiving Env:</b>  <b>Health/Env Conseq:</b>  <b>MOE Response:</b>  <b>Dt MOE Arvl on Scn:</b>  <b>MOE Reported Dt:</b> 5/24/2005  <b>Dt Document Closed:</b>  <b>Agency Involved:</b>  <b>SAC Action Class:</b> Spills to Watercourses  <b>Incident Reason:</b>  <b>Incident Summary:</b> Waste Management, 10-gal hyd. oil to c/b </div> <div> <b>Discharger Report:</b> 0  <b>Material Group:</b> Oil  <b>Client Type:</b>  <b>Sector Type:</b> Other Motor Vehicle  <b>Source Type:</b>  <b>Nearest Watercourse:</b>  <b>Site Name:</b> Farm Boy&lt;UNOFFICIAL&gt;  <b>Site Address:</b>  <b>Site District Office:</b> Ottawa  <b>Site County/District:</b>  <b>Site Postal Code:</b>    <b>Site Region:</b>  <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 Geo Ref Meth:</b>  <b>Site Map Datum:</b> </div> </div>					
<a href="#">1</a>	41 of 41	-/0.0	89.9 / 0.00	Farmboy Inc.<UNOFFICIAL> 1642 Merivale Rd Ottawa ON K2G 4A1	SPL
<div> <div> <b>Ref No:</b> 6582-8PDSFZ  <b>Site No:</b>  <b>Incident Dt:</b> 12/9/2011  <b>Year:</b> </div> <div> <b>Discharger Report:</b>  <b>Material Group:</b>  <b>Client Type:</b>  <b>Sector Type:</b> Other </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> <b>Incident Cause:</b>  <b>Incident Event:</b>  <b>Contaminant Code:</b> 38  <b>Contaminant Name:</b> FREON R-22 (CFC)  <b>Contaminant Limit 1:</b>  <b>Contam Limit Freq 1:</b>  <b>Contaminant UN No 1:</b>  <b>Contaminant Qty:</b> 120 kg  <b>Environment Impact:</b> Not Anticipated  <b>Nature of Impact:</b>  <b>Receiving Medium:</b> Sewage - Municipal/Private and Commercial  <b>Receiving Env:</b>  <b>Health/Env Conseq:</b>  <b>MOE Response:</b> No Field Response  <b>Dt MOE Arvl on Scn:</b>  <b>MOE Reported Dt:</b> 12/9/2011  <b>Dt Document Closed:</b>  <b>Agency Involved:</b>  <b>SAC Action Class:</b> Air Spills - Gases and Vapours  <b>Incident Reason:</b>  <b>Incident Summary:</b> Farmboy Market: R22 leak to atmos, ~120 kg </div> <div> <b>Source Type:</b>  <b>Nearest Watercourse:</b>  <b>Site Name:</b> Farmboy Market&lt;UNOFFICIAL&gt;  <b>Site Address:</b> 1642 Merivale Rd  <b>Site District Office:</b>  <b>Site County/District:</b>  <b>Site Postal Code:</b>    <b>Site Region:</b>  <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 Geo Ref Meth:</b>  <b>Site Map Datum:</b> </div> </div>					
<a href="#">2</a>	1 of 1	-/0.0	89.2 / -0.69	1642 Merivale Rd Ottawa ON K2G4A1	EHS
<div> <div> <b>Order ID:</b> 523460  <b>Order No:</b> 20170626040  <b>Customer ID:</b> 135488  <b>Company ID:</b> 77  <b>Status:</b> C  <b>Report Code:</b> 3CAN  <b>Report Type:</b> Standard Report  <b>Report Date:</b> 29-JUN-17  <b>Report Requested by:</b> Pinchin Ltd.  <b>Nearest Intersection:</b>  <b>Previous Site Name:</b>  <b>Additional Info Ordered:</b> </div> <div> <b>Date Received:</b> 26-JUN-17  <b>Lot/Building Size:</b>  <b>Municipality:</b>  <b>Client Prov/State:</b> ON  <b>Search Radius (km):</b> .25  <b>Large Radius:</b> .3  <b>X:</b> -75.730771  <b>Y:</b> 45.345402 </div> </div>					
<a href="#">3</a>	1 of 1	-/0.0	89.9 / 0.06	Waste Management of Canada Corporation 1642 Maryville Road Ottawa ON	SPL
<div> <div> <b>Ref No:</b> 6543-86HK3B  <b>Site No:</b>  <b>Incident Dt:</b>  <b>Year:</b>  <b>Incident Cause:</b> Pipe Or Hose Leak  <b>Incident Event:</b>  <b>Contaminant Code:</b> 15  <b>Contaminant Name:</b> HYDRAULIC OIL  <b>Contaminant Limit 1:</b>  <b>Contam Limit Freq 1:</b>  <b>Contaminant UN No 1:</b>  <b>Contaminant Qty:</b> 160 L  <b>Environment Impact:</b> Confirmed  <b>Nature of Impact:</b> Soil Contamination; Surface Water Pollution  <b>Receiving Medium:</b>  <b>Receiving Env:</b>  <b>Health/Env Conseq:</b>  <b>MOE Response:</b> No Field Response </div> <div> <b>Discharger Report:</b>  <b>Material Group:</b>  <b>Client Type:</b>  <b>Sector Type:</b> Motor Vehicle  <b>Source Type:</b>  <b>Nearest Watercourse:</b>  <b>Site Name:</b> Parking Area&lt;UNOFFICIAL&gt;  <b>Site Address:</b>  <b>Site District Office:</b>  <b>Site County/District:</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> </div> </div>					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> 6/17/2010 <b>Dt Document Closed:</b> 6/23/2010 <b>Agency Involved:</b> <b>SAC Action Class:</b> <b>Incident Reason:</b> <b>Incident Summary:</b>					
				<b>Site Geo Ref Meth:</b> <b>Site Map Datum:</b>	
		Watercourse Spills			
		Unknown - Reason not determined			
		Spill of 160L hydraulic oil to CB and ground			
<u>4</u>	1 of 2	SE/27.4	86.9 / -3.00	Ottawa ON	WWIS
<b>Well ID:</b> 7271902 <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> Z233023 <b>Tag:</b> A191039 <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> 9/22/2016 <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> 1660 MERIVALE <b>County:</b> OTTAWA-CARLETON <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>Bore Hole Information</b>					
<b>Bore Hole ID:</b> 1006251674 <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> 22-AUG-16 <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> 87.27 <b>Elevrc:</b> <b>Zone:</b> 18 <b>East83:</b> 442864 <b>Org CS:</b> UTM83 <b>North83:</b> 5021388 <b>UTMRC:</b> 4 <b>UTMRC Desc:</b> margin of error : 30 m - 100 m <b>Location Method:</b> wwr					
<b>Overburden and Bedrock</b>					
<b>Materials Interval</b>					
<b>Formation ID:</b> 1006338211 <b>Layer:</b> 2 <b>Color:</b> 6 <b>General Color:</b> BROWN <b>Mat1:</b> 06 <b>Most Common Material:</b> SILT <b>Mat2:</b> 11 <b>Other Materials:</b> GRAVEL <b>Mat3:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Other Materials:</b>					
Formation Top Depth:		1			
Formation End Depth:		2.44			
Formation End Depth UOM:		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:		1006338210			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		1			
Formation End Depth UOM:		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:		1006338212			
Layer:		3			
Color:		1			
General Color:		WHITE			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		2.44			
Formation End Depth:		4.88			
Formation End Depth UOM:		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
Plug ID:		1006338221			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
Plug ID:		1006338222			
Layer:		2			
Plug From:		.31			
Plug To:		3.1			
Plug Depth UOM:		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
Plug ID:		1006338223			
Layer:		3			

<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 From:</b>		3.1			
<b>Plug To:</b>		4.88			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1006338220			
<b>Method Construction Code:</b>		7			
<b>Method Construction:</b>		Diamond			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1006338209			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1006338216			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		3.5			
<b>Casing Diameter:</b>		6			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1006338217			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		3.5			
<b>Screen End Depth:</b>		4.88			
<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>		1006338215			
<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>		1006338213			
<b>Diameter:</b>					
<b>Depth From:</b>		0			
<b>Depth To:</b>		2.44			
<b>Hole Depth UOM:</b>		m			
<b>Hole Diameter UOM:</b>		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Hole Diameter</u></b>					
Hole ID:	1006338214				
Diameter:					
Depth From:	2.44				
Depth To:	4.88				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<b><u>4</u></b>	<b>2 of 2</b>	<b>SE/27.4</b>	<b>86.9 / -3.00</b>	<b>Ottawa ON</b>	<b>WWIS</b>
Well ID:	7271903			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	9/22/2016
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Abandoned-Other			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z233022			Owner:	
Tag:				Street Name:	1660 MERRIVALE
Construction Method:				County:	OTTAWA-CARLETON
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:					
<b><u>Bore Hole Information</u></b>					
Bore Hole ID:	1006251683			Elevation:	87.27
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442864
Code OB Desc:				Org CS:	UTM83
Open Hole:				North83:	5021388
Cluster Kind:				UTMRC:	4
Date Completed:	22-AUG-16			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
Formation ID:	1006338225				
Layer:					
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					

<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:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>					
<b>Formation End Depth:</b>					
<b>Formation End Depth UOM:</b>	m				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>	1006338234				
<b>Layer:</b>	2				
<b>Plug From:</b>	.31				
<b>Plug To:</b>	1.22				
<b>Plug Depth UOM:</b>	m				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>	1006338233				
<b>Layer:</b>	1				
<b>Plug From:</b>	0				
<b>Plug To:</b>	.31				
<b>Plug Depth UOM:</b>	m				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>	1006338235				
<b>Layer:</b>	3				
<b>Plug From:</b>	1.22				
<b>Plug To:</b>	4.57				
<b>Plug Depth UOM:</b>	m				
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>	1006338232				
<b>Method Construction Code:</b>					
<b>Method Construction:</b>					
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>	1006338224				
<b>Casing No:</b>	0				
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>	1006338228				
<b>Layer:</b>	1				
<b>Material:</b>	5				
<b>Open Hole or Material:</b>	PLASTIC				
<b>Depth From:</b>	0				
<b>Depth To:</b>					
<b>Casing Diameter:</b>	5.2				
<b>Casing Diameter UOM:</b>	cm				
<b>Casing Depth UOM:</b>	m				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Construction Record - Screen</u></b>					
Screen ID:		1006338229			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<b><u>Water Details</u></b>					
Water ID:		1006338227			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<b><u>Hole Diameter</u></b>					
Hole ID:		1006338226			
Diameter:		15.24			
Depth From:		0			
Depth To:		1.83			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<b>5</b>	<b>1 of 1</b>	<b>SE/30.5</b>	<b>86.9 / -3.00</b>	<b>ON</b>	<b>WWIS</b>
Well ID:	7197932			<b>Data Entry Status:</b>	Yes
Construction Date:				<b>Data Src:</b>	
Primary Water Use:				<b>Date Received:</b>	3/4/2013
Sec. Water Use:				<b>Selected Flag:</b>	Yes
Final Well Status:				<b>Abandonment Rec:</b>	
Water Type:				<b>Contractor:</b>	1844
Casing Material:				<b>Form Version:</b>	8
Audit No:	C20604			<b>Owner:</b>	
Tag:	A122861			<b>Street Name:</b>	
Construction Method:				<b>County:</b>	OTTAWA-CARLETON
Elevation (m):				<b>Municipality:</b>	NEPEAN TOWNSHIP
Elevation Reliability:				<b>Site Info:</b>	
Depth to Bedrock:				<b>Lot:</b>	
Well Depth:				<b>Concession:</b>	
Overburden/Bedrock:				<b>Concession Name:</b>	
Pump Rate:				<b>Easting NAD83:</b>	
Static Water Level:				<b>Northing NAD83:</b>	
Flowing (Y/N):				<b>Zone:</b>	
Flow Rate:				<b>UTM Reliability:</b>	
Clear/Cloudy:					
<b><u>Bore Hole Information</u></b>					
Bore Hole ID:	1004259201			<b>Elevation:</b>	87.21
DP2BR:				<b>Elevrc:</b>	
Spatial Status:				<b>Zone:</b>	18
Code OB:				<b>East83:</b>	442865
Code OB Desc:				<b>Org CS:</b>	UTM83
Open Hole:				<b>North83:</b>	5021385

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Cluster Kind:</b> <b>Date Completed:</b> 30-AUG-12 <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>UTMRC:</b> 4 <b>UTMRC Desc:</b> margin of error : 30 m - 100 m <b>Location Method:</b> WWT					
<u>6</u>	1 of 1	NNW/35.1	93.0 / 3.08	<b>TRANSPORT TRUCK</b> <b>NATHAN'S FURNITURE 1620 MERIVALE ROAD</b> <b>MOTOR VEHICLE (OPERATING FLUID)</b> <b>NEPEAN CITY ON K2G 3K3</b>	SPL
<b>Ref No:</b> 55786 <b>Site No:</b> <b>Incident Dt:</b> 8/17/1991 <b>Year:</b> <b>Incident Cause:</b> OTHER CONTAINER LEAK <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>Contaminant Qty:</b> <b>Environment Impact:</b> POSSIBLE <b>Nature of Impact:</b> Soil contamination <b>Receiving Medium:</b> LAND <b>Receiving Env:</b> <b>Health/Env Conseq:</b> <b>MOE Response:</b> <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> 8/17/1991 <b>Dt Document Closed:</b> <b>Agency Involved:</b> <b>SAC Action Class:</b> <b>Incident Reason:</b> EQUIPMENT FAILURE <b>Incident Summary:</b> NATHANS FURNITURE-TRUCK LEAKING DIESEL FUEL TO PARKING LOT,FD ONSITE.					
<b>Discharger Report:</b> <b>Material Group:</b> <b>Client Type:</b> <b>Sector Type:</b> <b>Source Type:</b> <b>Nearest Watercourse:</b> <b>Site Name:</b> <b>Site Address:</b> <b>Site District Office:</b> <b>Site County/District:</b> <b>Site Postal Code:</b> <b>Site Region:</b> <b>Site Municipality:</b> 20104 <b>Site Lot:</b> <b>Site Conc:</b> <b>Northing:</b> <b>Easting:</b> FD <b>Site Geo Ref Accu:</b> <b>Site Geo Ref Meth:</b> <b>Site Map Datum:</b>					
<u>7</u>	1 of 1	S/35.2	86.9 / -3.00	<b>PRIVATE RESIDENCE</b> <b>160 VIEWMOUNT FURNACE OIL TANK</b> <b>NEPEAN CITY ON K2G 3B7</b>	SPL
<b>Ref No:</b> 124143 <b>Site No:</b> <b>Incident Dt:</b> 3/10/1996 <b>Year:</b> <b>Incident Cause:</b> VALVE/FITTING LEAK OR FAILURE <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>Contaminant Qty:</b> <b>Environment Impact:</b> POSSIBLE <b>Nature of Impact:</b> Soil contamination <b>Receiving Medium:</b> LAND <b>Receiving Env:</b> <b>Health/Env Conseq:</b> <b>MOE Response:</b>					
<b>Discharger Report:</b> <b>Material Group:</b> <b>Client Type:</b> <b>Sector Type:</b> <b>Source Type:</b> <b>Nearest Watercourse:</b> <b>Site Name:</b> <b>Site Address:</b> <b>Site District Office:</b> <b>Site County/District:</b> <b>Site Postal Code:</b> <b>Site Region:</b> <b>Site Municipality:</b> 20104 <b>Site Lot:</b> <b>Site Conc:</b> <b>Northing:</b> <b>Easting:</b> <b>Site Geo Ref Accu:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> <b>Dt Document Closed:</b> <b>Agency Involved:</b> <b>SAC Action Class:</b> <b>Incident Reason:</b> <b>Incident Summary:</b>	3/11/1996			<b>Site Geo Ref Meth:</b> <b>Site Map Datum:</b>	
		MATERIAL FAILURE			
		450 L FURNACE OIL TO FLOOR AND SOAK THROUGH SLAB FROM HOME HEATING TANK.			

<b>8</b>	1 of 1	<b>E/41.7</b>	<b>88.9 / -1.00</b>	<b>Ottawa ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7201222			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>				<b>Date Received:</b>	5/6/2013
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	0			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	6894
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z096880			<b>Owner:</b>	
<b>Tag:</b>	A111262			<b>Street Name:</b>	1642 MERIVALE RD
<b>Construction Method:</b>				<b>County:</b>	OTTAWA-CARLETON
<b>Elevation (m):</b>				<b>Municipality:</b>	NEPEAN 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>					

#### Bore Hole Information

<b>Bore Hole ID:</b>	1004284825	<b>Elevation:</b>	91
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>		<b>East83:</b>	442825
<b>Code OB Desc:</b>		<b>Org CS:</b>	UTM83
<b>Open Hole:</b>		<b>North83:</b>	5021578
<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>	1004767613
<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>	05
<b>Other Materials:</b>	CLAY
<b>Mat3:</b>	11



<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>
<hr/>					
<b>Other Materials:</b>		GRAVEL			
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		5.5			
<b>Formation End Depth UOM:</b>		ft			
 <b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1004767619			
<b>Layer:</b>		1			
<b>Plug From:</b>		1.83			
<b>Plug To:</b>		.3			
<b>Plug Depth UOM:</b>		ft			
 <b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1004767618			
<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>		1004767612			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
 <b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1004767616			
<b>Layer:</b>		1			
<b>Material:</b>					
<b>Open Hole or Material:</b>					
<b>Depth From:</b>		2.5			
<b>Depth To:</b>		.15			
<b>Casing Diameter:</b>		2			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
 <b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1004767617			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		2.5			
<b>Screen End Depth:</b>					
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		2			
 <b><u>Water Details</u></b>					
<b>Water ID:</b>		1004767615			
<b>Layer:</b>					
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b>		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Hole Diameter</u></b>					
Hole ID:	1004767614				
Diameter:					
Depth From:	0				
Depth To:					
Hole Depth UOM:	ft				
Hole Diameter UOM:	inch				
<b><u>9</u></b>	1 of 2	N/45.8	92.8 / 2.92	ON	BORE
Borehole ID:	612474			Type:	Borehole
Use:				Status:	
Drill Method:				UTM Zone:	18
Easting:	442711			Northing:	5021842
Location Accuracy:				Orig. Ground Elev m:	93
Elev. Reliability Note:				DEM Ground Elev m:	91.5
Total Depth m:	32.6			Primary Name:	
Township:				Concession:	
Lot:				Municipality:	
Completion Date:	AUG-1953			Static Water Level:	-999.9
Primary Water Use:				Sec. Water Use:	
<b><u>--Details--</u></b>					
Stratum ID:	218391418			Top Depth(m):	0.0
Bottom Depth(m):	5.5			Stratum Desc:	CLAY.
Stratum ID:	218391419			Top Depth(m):	5.5
Bottom Depth(m):	32.6			Stratum Desc:	LIMESTONE. 00107ESTONE. 00125,GREY,DENSE. BEDROCK. GREY,SOUND. 00010024000150370005708
<b><u>9</u></b>	2 of 2	N/45.8	92.8 / 2.92	lot 32 con A ON	WWIS
Well ID:	1504399			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	10/6/1953
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4216
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	032
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<b><u>Bore Hole Information</u></b>					
Bore Hole ID:	10026442			Elevation:	91.55

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
DP2BR:	18			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442710.7
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5021842
Cluster Kind:				UTMRC:	9
Date Completed:	22-AUG-53			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
Formation ID:		930999384			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		18			
Formation End Depth:		107			
Formation End Depth UOM:		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
Formation ID:		930999383			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		18			
Formation End Depth UOM:		ft			
<b><u>Method of Construction &amp; Well</u></b>					
<b><u>Use</u></b>					
Method Construction ID:		961504399			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<b><u>Pipe Information</u></b>					
Pipe ID:		10575012			
Casing No:		1			
Comment:					

<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>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930045611			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		22			
<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>		930045612			
<b>Layer:</b>		2			
<b>Material:</b>		4			
<b>Open Hole or Material:</b>		OPEN HOLE			
<b>Depth From:</b>					
<b>Depth To:</b>		107			
<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>		991504399			
<b>Pump Set At:</b>					
<b>Static Level:</b>		25			
<b>Final Level After Pumping:</b>		30			
<b>Recommended Pump Depth:</b>					
<b>Pumping Rate:</b>		8			
<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>		1			
<b>Water State After Test:</b>		CLEAR			
<b>Pumping Test Method:</b>		1			
<b>Pumping Duration HR:</b>		0			
<b>Pumping Duration MIN:</b>		30			
<b>Flowing:</b>		N			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933457575			
<b>Layer:</b>		2			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>		107			
<b>Water Found Depth UOM:</b>		ft			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933457574			
<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			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">10</a>	1 of 1	SE/46.6	85.8 / -4.08	ESSO PETROLEUM MERRIVALE & VIEWMOUNT SERVICE STATION NEPEAN CITY ON	SPL
Ref No:	3973			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	5/20/1988			Client Type:	
Year:				Sector Type:	
Incident Cause:	CONTAINER OVERFLOW			Source Type:	
Incident Event:				Nearest Watercourse:	
Contaminant Code:				Site Name:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site County/District:	
Contaminant UN No 1:				Site Postal Code:	
Contaminant Qty:				Site Region:	
Environment Impact:				Site Municipality:	20104
Nature of Impact:				Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
Health/Env Conseq:				Easting:	
MOE Response:				Site Geo Ref Accu:	
Dt MOE Arvl on Scn:				Site Geo Ref Meth:	
MOE Reported Dt:	5/20/1988			Site Map Datum:	
Dt Document Closed:					
Agency Involved:					
SAC Action Class:					
Incident Reason:	ERROR				
Incident Summary:	ESSO SERVICE STN - 4.5 LITRES OF GASOLINE TO PAVEMENT.				
<a href="#">11</a>	1 of 2	SSE/47.0	85.9 / -4.01	ON	WWIS
Well ID:	7174547			Data Entry Status:	Yes
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	1/5/2012
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor:	1844
Casing Material:				Form Version:	5
Audit No:	M08706			Owner:	
Tag:	A110641			Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<b><u>Bore Hole Information</u></b>					
Bore Hole ID:	1003629073			Elevation:	85.97
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442822
Code OB Desc:				Org CS:	UTM83

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Open Hole:</b> <b>Cluster Kind:</b> <b>Date Completed:</b> 18-OCT-11 <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>North83:</b> 5021343 <b>UTMRC:</b> 4 <b>UTMRC Desc:</b> margin of error : 30 m - 100 m <b>Location Method:</b> wwr					
<a href="#">11</a>	2 of 2	SSE/47.0	85.9 / -4.01	ON	WWIS
<b>Well ID:</b> 7174548 <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> M08599 <b>Tag:</b> A110641 <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> Yes <b>Data Src:</b> <b>Date Received:</b> 1/5/2012 <b>Selected Flag:</b> Yes <b>Abandonment Rec:</b> <b>Contractor:</b> 1844 <b>Form Version:</b> 5 <b>Owner:</b> <b>Street Name:</b> <b>County:</b> OTTAWA-CARLETON <b>Municipality:</b> NEPEAN TOWNSHIP <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><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b> 1003629075 <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> 24-AUG-11 <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> 85.97 <b>Elevrc:</b> <b>Zone:</b> 18 <b>East83:</b> 442822 <b>Org CS:</b> UTM83 <b>North83:</b> 5021344 <b>UTMRC:</b> 4 <b>UTMRC Desc:</b> margin of error : 30 m - 100 m <b>Location Method:</b> wwr					
<a href="#">12</a>	1 of 1	SSE/55.0	85.9 / -4.00	1660 Merivale Road Nepean ON K2G 3K4	EHS
<b>Order ID:</b> 604962 <b>Order No:</b> 20180720110 <b>Customer ID:</b> 90768 <b>Company ID:</b> 83905 <b>Status:</b> C <b>Report Code:</b> 3CAN <b>Report Type:</b> Standard Report					
<b>Date Received:</b> 20-JUL-18 <b>Lot/Building Size:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>Large Radius:</b> .3 <b>X:</b> -75.72956					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Report Date:</b> 26-JUL-18 <b>Report Requested by:</b> GHD Ltd. <b>Nearest Intersection:</b> <b>Previous Site Name:</b> <b>Additional Info Ordered:</b>					
<a href="#">13</a>	1 of 1	SE/61.2	85.8 / -4.08	ON	WWIS
<b>Well ID:</b> 7233984 <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> C22637 <b>Tag:</b> A156973 <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> Yes <b>Data Src:</b> <b>Date Received:</b> 12/16/2014 <b>Selected Flag:</b> Yes <b>Abandonment Rec:</b> <b>Contractor:</b> 1844 <b>Form Version:</b> 8 <b>Owner:</b> <b>Street Name:</b> <b>County:</b> OTTAWA-CARLETON <b>Municipality:</b> NEPEAN TOWNSHIP <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><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b> 1005262094 <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> 17-SEP-14 <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> 86.55 <b>Elevrc:</b> <b>Zone:</b> 18 <b>East83:</b> 442887 <b>Org CS:</b> UTM83 <b>North83:</b> 5021363 <b>UTMRC:</b> 4 <b>UTMRC Desc:</b> margin of error : 30 m - 100 m <b>Location Method:</b> wwr					
<a href="#">14</a>	1 of 24	SSE/61.8	85.9 / -4.00	1660 Merivale Road Ottawa ON	EHS
<b>Order ID:</b> 191125 <b>Order No:</b> 20110812010 <b>Customer ID:</b> 84427 <b>Company ID:</b> 182 <b>Status:</b> C <b>Report Code:</b> 4CAN <b>Report Type:</b> Custom Report <b>Report Date:</b> 8/22/2011 <b>Report Requested by:</b> Barenco Inc. <b>Nearest Intersection:</b> <b>Previous Site Name:</b>					
<b>Date Received:</b> 8/12/2011 11:07:15 AM <b>Lot/Building Size:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> 0.25 <b>Large Radius:</b> 0.25 <b>X:</b> -75.729703 <b>Y:</b> 45.343277					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Additional Info Ordered:</b>		Fire Insur. Maps and/or Site Plans			
<a href="#">14</a>	2 of 24	SSE/61.8	85.9 / -4.00	7095686 CANADA INC 1660 MERIVALE RD NEPEAN ON	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		10869818 47989 FS Piping FS Piping EXPIRED      			
<a href="#">14</a>	3 of 24	SSE/61.8	85.9 / -4.00	7095686 CANADA INC 1660 MERIVALE RD NEPEAN ON	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		10869777 47447 FS Piping FS Piping EXPIRED      			
<a href="#">14</a>	4 of 24	SSE/61.8	85.9 / -4.00	7095686 CANADA INC 1660 MERIVALE RD NEPEAN ON	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		10869833 47922 FS Piping FS Piping EXPIRED      			
<a href="#">14</a>	5 of 24	SSE/61.8	85.9 / -4.00	7095686 CANADA INC 1660 MERIVALE RD NEPEAN ON K2G 3K4	FST
<b>Instance No:</b> <b>Cont Name:</b> <b>Instance Type:</b> <b>Fuel Type:</b> <b>Status:</b> <b>Capacity:</b> <b>Tank Material:</b> <b>Corrosion Protection:</b> <b>Tank Type:</b> <b>Install Year:</b> <b>Parent Facility Type:</b>		10869783 802319 ONTARIO LTD FS Liquid Fuel Tank Gasoline Active 22700 Fiberglass (FRP) Fiberglass Liquid Fuel Single Wall UST 1987 FS GASOLINE STATION - SELF SERVE			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Facility Type:</b>					
<a href="#">14</a>	6 of 24	SSE/61.8	85.9 / -4.00	CANADIAN TIRE CORPORATION, LIMITED 1660 MERIVALE RD NEPEAN ON K2G 3K4	FST
<b>Instance No:</b> <b>Cont Name:</b> <b>Instance Type:</b> <b>Fuel Type:</b> <b>Status:</b> <b>Capacity:</b> <b>Tank Material:</b> <b>Corrosion Protection:</b> <b>Tank Type:</b> <b>Install Year:</b> <b>Parent Facility Type:</b> <b>Facility Type:</b>		64512671 FS Liquid Fuel Tank Gasoline Active 25000 Fiberglass (FRP) Fiberglass Double Wall UST 2011 FS Gasoline Station - Self Serve FS Liquid Fuel Tank			
<a href="#">14</a>	7 of 24	SSE/61.8	85.9 / -4.00	CANADIAN TIRE CORPORATION, LIMITED 1660 MERIVALE RD NEPEAN ON K2G 3K4	FST
<b>Instance No:</b> <b>Cont Name:</b> <b>Instance Type:</b> <b>Fuel Type:</b> <b>Status:</b> <b>Capacity:</b> <b>Tank Material:</b> <b>Corrosion Protection:</b> <b>Tank Type:</b> <b>Install Year:</b> <b>Parent Facility Type:</b> <b>Facility Type:</b>		64512673 FS Liquid Fuel Tank Gasoline Active 25000 Fiberglass (FRP) Fiberglass Double Wall UST 2011 FS Gasoline Station - Self Serve FS Liquid Fuel Tank			
<a href="#">14</a>	8 of 24	SSE/61.8	85.9 / -4.00	CANADIAN TIRE CORPORATION, LIMITED 1660 MERIVALE RD NEPEAN ON K2G 3K4	FST
<b>Instance No:</b> <b>Cont Name:</b> <b>Instance Type:</b> <b>Fuel Type:</b> <b>Status:</b> <b>Capacity:</b> <b>Tank Material:</b> <b>Corrosion Protection:</b> <b>Tank Type:</b> <b>Install Year:</b> <b>Parent Facility Type:</b> <b>Facility Type:</b>		64512672 FS Liquid Fuel Tank Gasoline Active 25000 Fiberglass (FRP) Fiberglass Double Wall UST 2011 FS Gasoline Station - Self Serve FS Liquid Fuel Tank			
<a href="#">14</a>	9 of 24	SSE/61.8	85.9 / -4.00	7095686 CANADA INC 1660 MERIVALE RD NEPEAN ON K2G 3K4	FST
<b>Instance No:</b> <b>Cont Name:</b>		10869826 802319 ONTARIO LTD			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Instance Type:</b> <b>Fuel Type:</b> <b>Status:</b> <b>Capacity:</b> <b>Tank Material:</b> <b>Corrosion Protection:</b> <b>Tank Type:</b> <b>Install Year:</b> <b>Parent Facility Type:</b> <b>Facility Type:</b>		FS Liquid Fuel Tank Gasoline Active 22700 Fiberglass (FRP) Fiberglass Liquid Fuel Single Wall UST 1987 FS GASOLINE STATION - SELF SERVE			
<a href="#">14</a>	10 of 24	SSE/61.8	85.9 / -4.00	CANADIAN TIRE CORPORATION, LIMITED 1660 MERIVALE RD NEPEAN ON K2G 3K4	FST
<b>Instance No:</b> <b>Cont Name:</b> <b>Instance Type:</b> <b>Fuel Type:</b> <b>Status:</b> <b>Capacity:</b> <b>Tank Material:</b> <b>Corrosion Protection:</b> <b>Tank Type:</b> <b>Install Year:</b> <b>Parent Facility Type:</b> <b>Facility Type:</b>		64512674 FS Liquid Fuel Tank Gasoline Active 25000 Fiberglass (FRP) Fiberglass Double Wall UST 2011 FS Gasoline Station - Self Serve FS Liquid Fuel Tank			
<a href="#">14</a>	11 of 24	SSE/61.8	85.9 / -4.00	7095686 CANADA INC 1660 MERIVALE RD NEPEAN ON K2G 3K4	FST
<b>Instance No:</b> <b>Cont Name:</b> <b>Instance Type:</b> <b>Fuel Type:</b> <b>Status:</b> <b>Capacity:</b> <b>Tank Material:</b> <b>Corrosion Protection:</b> <b>Tank Type:</b> <b>Install Year:</b> <b>Parent Facility Type:</b> <b>Facility Type:</b>		10869768 802319 ONTARIO LTD FS Liquid Fuel Tank Gasoline Active 45460 Fiberglass (FRP) Fiberglass Liquid Fuel Single Wall UST 1987 FS GASOLINE STATION - SELF SERVE			
<a href="#">14</a>	12 of 24	SSE/61.8	85.9 / -4.00	7095686 CANADA INC 1660 MERIVALE RD NEPEAN ON K2G 3K4	FST
<b>Instance No:</b> <b>Cont Name:</b> <b>Instance Type:</b> <b>Fuel Type:</b> <b>Status:</b> <b>Capacity:</b> <b>Tank Material:</b> <b>Corrosion Protection:</b> <b>Tank Type:</b> <b>Install Year:</b> <b>Parent Facility Type:</b>		10869809 802319 ONTARIO LTD FS Liquid Fuel Tank Gasoline Active 22700 Fiberglass (FRP) Fiberglass Liquid Fuel Single Wall UST 1987 FS GASOLINE STATION - SELF SERVE			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Facility Type:					
<a href="#">14</a>	13 of 24	SSE/61.8	85.9 / -4.00	6161278 CANADA INC 1660 MERIVALE RD NEPEAN ON K2G 3K4	FSTH
License Issue Date:		8/22/2005 4:16:00 PM			
Tank Status:		Pending Renewal			
Tank Status As Of:		December 2008			
Operation Type:		Retail Fuel Outlet			
Facility Type:		Gasoline Station - Self Serve			
--Details--					
Status:		Active			
Year of Installation:		1987			
Corrosion Protection:					
Capacity:		45460			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1987			
Corrosion Protection:					
Capacity:		22700			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1987			
Corrosion Protection:					
Capacity:		22700			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1987			
Corrosion Protection:					
Capacity:		22700			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
<a href="#">14</a>	14 of 24	SSE/61.8	85.9 / -4.00	6161278 CANADA INC 1660 MERIVALE RD NEPEAN ON K2G 3K4	FSTH
License Issue Date:		8/22/2005			
Tank Status:		Licensed			
Tank Status As Of:		August 2007			
Operation Type:		Retail Fuel Outlet			
Facility Type:		Gasoline Station - Self Serve			
--Details--					
Status:		Active			
Year of Installation:		1987			
Corrosion Protection:					
Capacity:		45460			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1987			
Corrosion Protection:					
Capacity:		22700			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Year of Installation:</b> 1987 <b>Corrosion Protection:</b> <b>Capacity:</b> 22700 <b>Tank Fuel Type:</b> Liquid Fuel Single Wall UST - Gasoline  <b>Status:</b> Active <b>Year of Installation:</b> 1987 <b>Corrosion Protection:</b> <b>Capacity:</b> 22700 <b>Tank Fuel Type:</b> Liquid Fuel Single Wall UST - Gasoline					
<a href="#">14</a>	15 of 24	SSE/61.8	85.9 / -4.00	Imperial Oil 1660 Merivale Road Ottawa ON K2G 1E2	GEN
<b>Generator No.:</b> ON7078515 <b>Status:</b> Registered <b>Approval Years:</b> As of Jun 2018 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>  <b>PO Box No.:</b> <b>Country:</b> Canada <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No. Admin:</b>					
<b>--Details--</b>					
<b>Waste Code:</b> 221 L <b>Waste Description:</b> Light fuels					
<b>Waste Code:</b> 252 L <b>Waste Description:</b> Waste crankcase oils and lubricants					
<b>Waste Code:</b> 221 I <b>Waste Description:</b> Light fuels					
<b>Waste Code:</b> 251 L <b>Waste Description:</b> Waste oils/sludges (petroleum based)					
<a href="#">14</a>	16 of 24	SSE/61.8	85.9 / -4.00	Imperial Oil 1660 Merivale Road Ottawa ON K2G 1E2	GEN
<b>Generator No.:</b> ON7078515 <b>Status:</b> <b>Approval Years:</b> 2015 <b>Contam. Facility:</b> No <b>MHSW Facility:</b> No <b>SIC Code:</b> 447190 <b>SIC Description:</b> 447190 <b>PO Box No.:</b> <b>Country:</b> Canada <b>Choice of Contact:</b> CO_ADMIN <b>Co Admin:</b> Nicole Bradley <b>Phone No. Admin:</b> 519-652-0099 Ext.4301					
<b>--Details--</b>					
<b>Waste Code:</b> 252 <b>Waste Description:</b> WASTE OILS & LUBRICANTS					
<b>Waste Code:</b> 251 <b>Waste Description:</b> OIL SKIMMINGS & SLUDGES					
<b>Waste Code:</b> 221 <b>Waste Description:</b> LIGHT FUELS					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">14</a>	17 of 24	SSE/61.8	85.9 / -4.00	Imperial Oil 1660 Merivale Road Ottawa ON	GEN
<div> <div> Generator No.: ON7078515  Status:  Approval Years: 2013  Contam. Facility:  MHSW Facility:  SIC Code: 447190  SIC Description: </div> <div> PO Box No.:  Country:  Choice of Contact:  Co Admin:  Phone No. Admin: </div> </div>					
<b>--Details--</b>					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
Waste Code:		221			
Waste Description:		LIGHT FUELS			
<a href="#">14</a>	18 of 24	SSE/61.8	85.9 / -4.00	Imperial Oil 1660 Merivale Road Ottawa ON K2G 1E2	GEN
<div> <div> Generator No.: ON3917879  Status:  Approval Years: 2012  Contam. Facility:  MHSW Facility:  SIC Code: 447190  SIC Description: Other Gasoline Stations </div> <div> PO Box No.:  Country:  Choice of Contact:  Co Admin:  Phone No. Admin: </div> </div>					
<a href="#">14</a>	19 of 24	SSE/61.8	85.9 / -4.00	Imperial Oil 1660 Merivale Road Ottawa ON K2G 1E2	GEN
<div> <div> Generator No.: ON7078515  Status:  Approval Years: 2016  Contam. Facility: No  MHSW Facility: No  SIC Code: 447190  SIC Description: 447190 </div> <div> PO Box No.:  Country: Canada  Choice of Contact: CO_OFFICIAL  Co Admin: JESSICA J SNELGROVE  Phone No. Admin: 587 476 5080 Ext. </div> </div>					
<b>--Details--</b>					
Waste Code:		221			
Waste Description:		LIGHT FUELS			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
<a href="#">14</a>	20 of 24	SSE/61.8	85.9 / -4.00	Imperial Oil 1660 Merivale Road Ottawa ON	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>	ON7078515  2012  447190  Other Gasoline Stations			<b>PO Box No.:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No. Admin:</b>	
<a href="#">14</a>	21 of 24	SSE/61.8	85.9 / -4.00	Imperial Oil 1660 Merivale Road Ottawa ON K2G 1E2	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>	ON3917879  2011  447190  447190			<b>PO Box No.:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No. Admin:</b>	
<a href="#">14</a>	22 of 24	SSE/61.8	85.9 / -4.00	Imperial Oil 1660 Merivale Road Ottawa ON K2G 1E2	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>	ON7078515  2014 No No 447190 447190			<b>PO Box No.:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No. Admin:</b>	Canada CO_ADMIN Grant Pettypiece 905-695-3217 Ext.3633
<b>--Details--</b>					
<b>Waste Code:</b> <b>Waste Description:</b>	251 OIL SKIMMINGS & SLUDGES				
<b>Waste Code:</b> <b>Waste Description:</b>	252 WASTE OILS & LUBRICANTS				
<b>Waste Code:</b> <b>Waste Description:</b>	221 LIGHT FUELS				
<a href="#">14</a>	23 of 24	SSE/61.8	85.9 / -4.00	990846 ONT INC 1660 MERIVALE RD NEPEAN ON K2G3K4	PRT
<b>Location ID:</b> <b>Type:</b> <b>Expiry Date:</b> <b>Capacity (L):</b> <b>Licence #:</b>	9619 retail 1995-09-30 113650 0076428465				
<a href="#">14</a>	24 of 24	SSE/61.8	85.9 / -4.00	ESSO PETROLEUM CANADA 1660 MERIVALE RD. SERVICE STATION NEPEAN CITY ON K2G 3K4	SPL
<b>Ref No:</b>	67565			<b>Discharger Report:</b>	



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Site No:</b> <b>Incident Dt:</b> 2/29/1992 <b>Year:</b> <b>Incident Cause:</b> VALVE/FITTING LEAK OR FAILURE <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>Contaminant Qty:</b> <b>Environment Impact:</b> NOT ANTICIPATED <b>Nature of Impact:</b> <b>Receiving Medium:</b> LAND <b>Receiving Env:</b> <b>Health/Env Conseq:</b> <b>MOE Response:</b> <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> 3/2/1992 <b>Dt Document Closed:</b> <b>Agency Involved:</b> <b>SAC Action Class:</b> <b>Incident Reason:</b> OVERSTRESS/OVERPRESSURE <b>Incident Summary:</b> ESSO PETROLEUM: 4-5 L GASOLINE TO GRND DUE TO PLUGGED TANK VENT.				<b>Material Group:</b> <b>Client Type:</b> <b>Sector Type:</b> <b>Source Type:</b> <b>Nearest Watercourse:</b> <b>Site Name:</b> <b>Site Address:</b> <b>Site District Office:</b> <b>Site County/District:</b> <b>Site Postal Code:</b> <b>Site Region:</b> <b>Site Municipality:</b> 20104 <b>Site Lot:</b> <b>Site Conc:</b> <b>Northing:</b> <b>Easting:</b> <b>Site Geo Ref Accu:</b> <b>Site Geo Ref Meth:</b> <b>Site Map Datum:</b>	

<a href="#">15</a>	1 of 1	NNW/75.1	92.8 / 2.92	lot 32 con 1 ON	WWIS
<b>Well ID:</b> 1505104 <b>Construction Date:</b> <b>Primary Water Use:</b> Irrigation <b>Sec. Water Use:</b> Domestic <b>Final Well Status:</b> Water Supply <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>				<b>Data Entry Status:</b> <b>Data Src:</b> 1 <b>Date Received:</b> 12/11/1951 <b>Selected Flag:</b> Yes <b>Abandonment Rec:</b> <b>Contractor:</b> 4216 <b>Form Version:</b> 1 <b>Owner:</b> <b>Street Name:</b> <b>County:</b> OTTAWA-CARLETON <b>Municipality:</b> NEPEAN TOWNSHIP <b>Site Info:</b> <b>Lot:</b> 032 <b>Concession:</b> 01 <b>Concession Name:</b> RF <b>Easting NAD83:</b> <b>Northing NAD83:</b> <b>Zone:</b> <b>UTM Reliability:</b>	
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b> 10027147 <b>DP2BR:</b> 14 <b>Spatial Status:</b> <b>Code OB:</b> r <b>Code OB Desc:</b> Bedrock <b>Open Hole:</b> <b>Cluster Kind:</b> <b>Date Completed:</b> 12-OCT-51 <b>Remarks:</b> <b>Elevrc Desc:</b> <b>Location Source Date:</b> <b>Improvement Location Source:</b>				<b>Elevation:</b> 92.21 <b>Elevrc:</b> <b>Zone:</b> 18 <b>East83:</b> 442620.7 <b>Org CS:</b> <b>North83:</b> 5021852 <b>UTMRC:</b> 9 <b>UTMRC Desc:</b> unknown UTM <b>Location Method:</b> p9	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Improvement Location Method:</b> <b>Source Revision Comment:</b> <b>Supplier Comment:</b>					
<u><b>Overburden and Bedrock Materials Interval</b></u>					
Formation ID:		931001383			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		14			
Formation End Depth UOM:		ft			
<u><b>Overburden and Bedrock Materials Interval</b></u>					
Formation ID:		931001385			
Layer:		3			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		16			
Formation End Depth:		85			
Formation End Depth UOM:		ft			
<u><b>Overburden and Bedrock Materials Interval</b></u>					
Formation ID:		931001384			
Layer:		2			
Color:					
General Color:					
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		14			
Formation End Depth:		16			
Formation End Depth UOM:		ft			
<u><b>Method of Construction &amp; Well Use</b></u>					
Method Construction ID:		961505104			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Pipe Information</u></b>					
Pipe ID:		10575717			
Casing No:		1			
Comment:					
Alt Name:					
<b><u>Construction Record - Casing</u></b>					
Casing ID:		930047034			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		85			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<b><u>Construction Record - Casing</u></b>					
Casing ID:		930047033			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		18			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<b><u>Results of Well Yield Testing</u></b>					
Pump Test ID:		991505104			
Pump Set At:					
Static Level:		18			
Final Level After Pumping:		20			
Recommended Pump Depth:					
Pumping Rate:		8			
Flowing Rate:					
Recommended Pump Rate:		8			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		20			
Flowing:		N			
<b><u>Water Details</u></b>					
Water ID:		933458558			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		85			
Water Found Depth UOM:		ft			
<b><u>Water Details</u></b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div>Water ID: 933458557</div> <div>Layer: 1</div> <div>Kind Code: 1</div> <div>Kind: FRESH</div> <div>Water Found Depth: 40</div> <div>Water Found Depth UOM: ft</div>					
<a href="#">16</a>	1 of 1	NW/95.9	90.9 / 1.03	LAWN WIZARD INC. 10 GLENRIDGE ROAD NEPEAN ON K2G 2Z5	PES
Licence No:		Operator		Operator Box:	
Detail Licence No:				Operator Class:	
Licence Type Code:				Operator No:	
Licence Type:				Operator Type:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Trade Name:				Operator Region:	
Post Office Box:				Operator District:	
Lot:				Operator County:	
Concession:				Oper Phone Area Cd:	
Region:				Ext:	
District:				Oper Phone No:	
County:				Proponent Ext:	
<a href="#">17</a>	1 of 1	SSE/100.4	85.9 / -4.00	Ottawa ON	WWIS
Well ID: 7250163				Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use: Monitoring and Test Hole				Date Received: 10/16/2015	
Sec. Water Use: 0				Selected Flag: Yes	
Final Well Status: Test Hole				Abandonment Rec:	
Water Type:				Contractor: 7241	
Casing Material:				Form Version: 7	
Audit No: Z215138				Owner:	
Tag: A175695				Street Name: 1660 MERIVALE ROAD	
Construction Method:				County: OTTAWA-CARLETON	
Elevation (m):				Municipality: NEPEAN TOWNSHIP	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID: 1005743866				Elevation: 85.45	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 442852	
Code OB Desc:				Org CS: UTM83	
Open Hole:				North83: 5021299	
Cluster Kind:				UTMRC: 4	
Date Completed: 09-SEP-15				UTMRC Desc: margin of error : 30 m - 100 m	
Remarks:				Location Method: wwr	
Elevrc Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Location Source Date:</b> <b>Improvement Location Source:</b> <b>Improvement Location Method:</b> <b>Source Revision Comment:</b> <b>Supplier Comment:</b>					
<u><b>Overburden and Bedrock</b></u> <u><b>Materials Interval</b></u>					
<b>Formation ID:</b>		1005791046			
<b>Layer:</b>		1			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		02			
<b>Most Common Material:</b>		TOPSOIL			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>		85			
<b>Other Materials:</b>		SOFT			
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		.31			
<b>Formation End Depth UOM:</b>		m			
<u><b>Overburden and Bedrock</b></u> <u><b>Materials Interval</b></u>					
<b>Formation ID:</b>		1005791048			
<b>Layer:</b>		3			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		15			
<b>Most Common Material:</b>		LIMESTONE			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>		74			
<b>Other Materials:</b>		LAYERED			
<b>Formation Top Depth:</b>		1.82			
<b>Formation End Depth:</b>		6.1			
<b>Formation End Depth UOM:</b>		m			
<u><b>Overburden and Bedrock</b></u> <u><b>Materials Interval</b></u>					
<b>Formation ID:</b>		1005791047			
<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>		06			
<b>Other Materials:</b>		SILT			
<b>Mat3:</b>		85			
<b>Other Materials:</b>		SOFT			
<b>Formation Top Depth:</b>		.31			
<b>Formation End Depth:</b>		1.82			
<b>Formation End Depth UOM:</b>		m			
<u><b>Annular Space/Abandonment</b></u> <u><b>Sealing Record</b></u>					
<b>Plug ID:</b>		1005791057			
<b>Layer:</b>		1			

<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 From:</b>		0			
<b>Plug To:</b>		.31			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1005791059			
<b>Layer:</b>		3			
<b>Plug From:</b>		2.74			
<b>Plug To:</b>		6.1			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1005791058			
<b>Layer:</b>		2			
<b>Plug From:</b>		.31			
<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>		1005791056			
<b>Method Construction Code:</b>		7			
<b>Method Construction:</b>		Diamond			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1005791045			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1005791052			
<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>					
<b>Screen ID:</b>		1005791053			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		3.1			
<b>Screen End Depth:</b>		6.1			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		m			
<b>Screen Diameter UOM:</b>		cm			
<b>Screen Diameter:</b>		6.03			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Water Details</u></b>					
Water ID:		1005791051			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<b><u>Hole Diameter</u></b>					
Hole ID:		1005791049			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.13			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<b><u>Hole Diameter</u></b>					
Hole ID:		1005791050			
Diameter:		7.62			
Depth From:		2.13			
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<b><u>18</u></b>	<b>1 of 3</b>	<b>NNW/100.5</b>	<b>92.0 / 2.14</b>	<b>GREEN THUMB GARDEN CENTRE 14 NORICE STREET NEPEAN ON K2G 2X4</b>	<b>PES</b>
Licence No:	10417			Operator Box:	
Detail Licence No:	23-01-10417-0			Operator Class:	
Licence Type Code:	23			Operator No:	
Licence Type:	Limited Vendor			Operator Type:	
Licence Class:	01			Operator Lot:	
Licence Control:	0			Oper Concession:	
Trade Name:				Operator Region:	4
Post Office Box:				Operator District:	2
Lot:				Operator County:	15
Concession:				Oper Phone Area Cd:	
Region:	4			Ext:	
District:	2			Oper Phone No:	
County:	15			Proponent Ext:	
<b><u>18</u></b>	<b>2 of 3</b>	<b>NNW/100.5</b>	<b>92.0 / 2.14</b>	<b>Balcon Vue Developments Inc. 14 NORICE ST, NEPEAN, ON, K2G 2X4 OTTAWA ON K2G 2X4</b>	<b>RSC</b>
Reg No:	44864			Cert Date:	4-Mar-08
RA No:				Cert Prop Use No:	No CPU
RSC Type:				Intended Prop Use:	Residential
Curr Property Use:	Commercial			Nm of Qual. Person:	Rocco Sala
District Office:	OTTAWA			Stratified (Y/N):	
Date Submitted:	23-Jun-08			Audit (Y/N):	
Date Ack:				Entire Leg Prop. (Y/N):	Yes
Date Returned:				Accuracy Estimate:	6 to 10 meters
Restoration Type:				Telephone:	613-2266158x302
Soil Type:				Fax:	613-2262219
Criteria:				Email:	rocco@avalonhomebuilders.ca
CPU Issued Sect	No				



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>1686:</b> <b>Asmt Roll No:</b> <b>Prop. ID No:</b> 04661-0085 LT <b>Property Municipal Address:</b> 14 NORICE ST, NEPEAN, ON, K2G 2X4 <b>Mailing Address:</b> Suite 201, 203 COLONNADE RD, OTTAWA, ON, K2E 7K3 <b>Latitude &amp; Latitude:</b> 45.34784530N 75.73287270W (converted from UTM) <b>UTM Coordinates:</b> NAD83 18-442589-5021854 <b>Consultant:</b> <b>Filing Owner:</b> <b>Legal Desc:</b> PT LOT 32, CON 1RF, AS IN N613937, Nepean <b>Measurement Method:</b> Digitized from a map <b>Applicable Standards:</b> Full Depth Site Conditions Standard, with Nonpotable Ground Water, Medium/Fine Textured Soil, for Residential/Parkland/Institutional property use <b>RSC PDF:</b>					
<a href="#">18</a>	3 of 3	NNW/100.5	92.0 / 2.14	PRIVATE OWNER AT 14 NORICE ST. STORAGE TANK/BARREL NEPEAN CITY ON K2G 2X4	SPL
<b>Ref No:</b> 132338 <b>Site No:</b> <b>Incident Dt:</b> 9/25/1996 <b>Year:</b> <b>Incident Cause:</b> VALVE/FITTING LEAK OR FAILURE <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>Contaminant Qty:</b> <b>Environment Impact:</b> POSSIBLE <b>Nature of Impact:</b> Water course or lake <b>Receiving Medium:</b> WATER <b>Receiving Env:</b> <b>Health/Env Conseq:</b> <b>MOE Response:</b> <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> 9/25/1996 <b>Dt Document Closed:</b> <b>Agency Involved:</b> <b>SAC Action Class:</b> <b>Incident Reason:</b> EQUIPMENT FAILURE <b>Incident Summary:</b> HOGEVEEN HOLDINGS INC. - FURNACE OIL TO C.B. FROM TANK, EMG# ISSUED.					
<b>Discharger Report:</b> <b>Material Group:</b> <b>Client Type:</b> <b>Sector Type:</b> <b>Source Type:</b> <b>Nearest Watercourse:</b> <b>Site Name:</b> <b>Site Address:</b> <b>Site District Office:</b> <b>Site County/District:</b> <b>Site Postal Code:</b> <b>Site Region:</b> <b>Site Municipality:</b> 20104 <b>Site Lot:</b> <b>Site Conc:</b> <b>Northing:</b> <b>Easting:</b> <b>Site Geo Ref Accu:</b> <b>Site Geo Ref Meth:</b> <b>Site Map Datum:</b>					
<a href="#">19</a>	1 of 1	N/103.9	93.9 / 4.00	OTTAWA ON	WWIS
<b>Well ID:</b> 7186446 <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> Z148640 <b>Tag:</b> A126609 <b>Construction Method:</b> <b>Elevation (m):</b> <b>Elevation Reliability:</b> <b>Depth to Bedrock:</b> <b>Well Depth:</b>					
<b>Data Entry Status:</b> <b>Data Src:</b> <b>Date Received:</b> 9/4/2012 <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> 1608 MERIVALE RD <b>County:</b> OTTAWA-CARLETON <b>Municipality:</b> NEPEAN TOWNSHIP <b>Site Info:</b> <b>Lot:</b> <b>Concession:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	1004147161			Elevation:	92.82
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442654
Code OB Desc:				Org CS:	UTM83
Open Hole:				North83:	5021901
Cluster Kind:				UTMRC:	4
Date Completed:	04-JUL-12			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1004418155				
Layer:	3				
Color:	6				
General Color:	BROWN				
Mat1:	34				
Most Common Material:	TILL				
Mat2:	28				
Other Materials:	SAND				
Mat3:	73				
Other Materials:	HARD				
Formation Top Depth:	3.66				
Formation End Depth:	5.49				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1004418154				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	34				
Most Common Material:	TILL				
Mat2:	11				
Other Materials:	GRAVEL				
Mat3:	73				
Other Materials:	HARD				
Formation Top Depth:	.61				
Formation End Depth:	3.66				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</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>Formation ID:</b>		1004418153			
<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>		02			
<b>Other Materials:</b>		TOPSOIL			
<b>Mat3:</b>		77			
<b>Other Materials:</b>		LOOSE			
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		.61			
<b>Formation End Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1004418163			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		.31			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1004418164			
<b>Layer:</b>		2			
<b>Plug From:</b>		.31			
<b>Plug To:</b>		2.13			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1004418165			
<b>Layer:</b>		3			
<b>Plug From:</b>		2.13			
<b>Plug To:</b>		5.49			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1004418162			
<b>Method Construction Code:</b>		B			
<b>Method Construction:</b>		Other Method			
<b>Other Method Construction:</b>		DIRECT PUSH			
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1004418152			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1004418158			
<b>Layer:</b>		1			
<b>Material:</b>		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.44			
Casing Diameter:		3.45			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <b><u>Construction Record - Screen</u></b>					
Screen ID:		1004418159			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.44			
Screen End Depth:		5.49			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.21			
 <b><u>Water Details</u></b>					
Water ID:		1004418157			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
 <b><u>Hole Diameter</u></b>					
Hole ID:		1004418156			
Diameter:		5.71			
Depth From:		0			
Depth To:		5.49			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<hr/>					
<b>20</b>	<b>1 of 1</b>	<b>SSE/105.7</b>	<b>85.6 / -4.31</b>	<b>Ottawa ON</b>	<b>WWIS</b>
Well ID:	7250162			<b>Data Entry Status:</b>	
Construction Date:				<b>Data Src:</b>	
Primary Water Use:	Monitoring and Test Hole			<b>Date Received:</b>	10/16/2015
Sec. Water Use:	0			<b>Selected Flag:</b>	Yes
Final Well Status:	Test Hole			<b>Abandonment Rec:</b>	
Water Type:				<b>Contractor:</b>	7241
Casing Material:				<b>Form Version:</b>	7
Audit No:	Z215137			<b>Owner:</b>	
Tag:	A175697			<b>Street Name:</b>	1660 MERIVALE ROAD
Construction Method:				<b>County:</b>	OTTAWA-CARLETON
Elevation (m):				<b>Municipality:</b>	NEPEAN TOWNSHIP
Elevation Reliability:				<b>Site Info:</b>	
Depth to Bedrock:				<b>Lot:</b>	
Well Depth:				<b>Concession:</b>	
Overburden/Bedrock:				<b>Concession Name:</b>	
Pump Rate:				<b>Easting NAD83:</b>	
Static Water Level:				<b>Northing NAD83:</b>	
Flowing (Y/N):				<b>Zone:</b>	
Flow Rate:				<b>UTM Reliability:</b>	
Clear/Cloudy:					
 <b><u>Bore Hole Information</u></b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
<b>Bore Hole ID:</b>	1005743863			<b>Elevation:</b>	85.64
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	18
<b>Code OB:</b>				<b>East83:</b>	442869
<b>Code OB Desc:</b>				<b>Org CS:</b>	UTM83
<b>Open Hole:</b>				<b>North83:</b>	5021302
<b>Cluster Kind:</b>				<b>UTMRC:</b>	4
<b>Date Completed:</b>	09-SEP-15			<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>					
<u><b>Overburden and Bedrock</b></u>					
<u><b>Materials Interval</b></u>					
<b>Formation ID:</b>	1005791023				
<b>Layer:</b>	3				
<b>Color:</b>	2				
<b>General Color:</b>	GREY				
<b>Mat1:</b>	15				
<b>Most Common Material:</b>	LIMESTONE				
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>	74				
<b>Other Materials:</b>	LAYERED				
<b>Formation Top Depth:</b>	1.82				
<b>Formation End Depth:</b>	4.88				
<b>Formation End Depth UOM:</b>	m				
<u><b>Overburden and Bedrock</b></u>					
<u><b>Materials Interval</b></u>					
<b>Formation ID:</b>	1005791022				
<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>	06				
<b>Other Materials:</b>	SILT				
<b>Mat3:</b>	85				
<b>Other Materials:</b>	SOFT				
<b>Formation Top Depth:</b>	.31				
<b>Formation End Depth:</b>	1.82				
<b>Formation End Depth UOM:</b>	m				
<u><b>Overburden and Bedrock</b></u>					
<u><b>Materials Interval</b></u>					
<b>Formation ID:</b>	1005791021				
<b>Layer:</b>	1				
<b>Color:</b>	6				
<b>General Color:</b>	BROWN				
<b>Mat1:</b>	02				
<b>Most Common Material:</b>	TOPSOIL				
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>	85				

<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>
<hr/>					
<b>Other Materials:</b>		SOFT			
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		.31			
<b>Formation End Depth UOM:</b>		m			
 <b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1005791033			
<b>Layer:</b>		2			
<b>Plug From:</b>		.31			
<b>Plug To:</b>		2.43			
<b>Plug Depth UOM:</b>		m			
 <b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1005791034			
<b>Layer:</b>		3			
<b>Plug From:</b>		2.43			
<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>		1005791032			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		.31			
<b>Plug Depth UOM:</b>		m			
 <b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1005791031			
<b>Method Construction Code:</b>		7			
<b>Method Construction:</b>		Diamond			
<b>Other Method Construction:</b>					
 <b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1005791020			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
 <b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1005791027			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		2.74			
<b>Casing Diameter:</b>		6.2			
<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
<hr/>					
Screen ID:		1005791028			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.74			
Screen End Depth:		4.88			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
 <u>Water Details</u>					
Water ID:		1005791026			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
 <u>Hole Diameter</u>					
Hole ID:		1005791024			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.13			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
 <u>Hole Diameter</u>					
Hole ID:		1005791025			
Diameter:		7.62			
Depth From:		2.13			
Depth To:		4.88			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<hr/>					
<a href="#">21</a>	1 of 3	NE/112.0	90.8 / 0.92	1695 MERIVALE RD, OTTAWA ON	INC
Incident No:		2015702			
Incident ID:					
Attribute Category:		FS-Perform L1 Incident Insp			
Status Code:					
Incident Location:		1695 MERIVALE RD, OTTAWA - VAPOUR RELEASE			
Drainage System:					
Sub Surface Contam.:					
Aff. Prop. Use Water:					
Contam. Migrated:					
Contact Natural Env.:					
Near Body of Water:					
Approx. Quant. Rel.:					
Equipment Model:					
Serial No:					
Residential App. Type:					
Commercial App. Type:					
Industrial App. Type:					
Institutional App. Type:					
Venting Type:					
Vent Connector Mater:					
Vent Chimney Mater:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Pipeline Type:</b> <b>Pipeline Involved:</b> <b>Pipe Material:</b> <b>Depth Ground Cover:</b> <b>Regulator Location:</b> <b>Regulator Type:</b> <b>Operation Pressure:</b> <b>Liquid Prop Make:</b> <b>Liquid Prop Model:</b> <b>Liquid Prop Serial No:</b> <b>Equipment Type:</b> <b>Cylinder Capacity:</b> <b>Cylinder Capac. Units:</b> <b>Cylinder Material Type:</b> <b>Tank Capacity:</b> <b>Fuels Occurrence Type:</b> Vapour Release <b>Fuel Type Involved:</b> Natural Gas <b>Date of Occurrence:</b> 2017/01/29 00:00:00 <b>Time of Occurrence:</b> 14:52:00 <b>Occur Insp Start Date:</b> 2017/01/31 00:00:00 <b>Any Health Impact:</b> No <b>Any Environmental Impact:</b> No <b>Was Service Interrupted:</b> Yes <b>Was Property Damaged:</b> No <b>Operation Type Involved:</b> Commercial (e.g. restaurant, business unit, etc) <b>Enforcement Policy:</b> NULL <b>Prc Escalation Required:</b> NULL <b>Task No:</b> 6613496 <b>Notes:</b> <b>Occurrence Narrative:</b> Natural gas vapour releasing from vent of roof top appliance regulator. <b>Tank Material Type:</b> <b>Tank Storage Type:</b> <b>Tank Location Type:</b> <b>Pump Flow Rate Capac:</b> <b>Liquid Prop Notes:</b>					

<a href="#">21</a>	2 of 3	NE/112.0	90.8 / 0.92	1695 Merivale Rd Ottawa ON	SPL
<b>Ref No:</b> 2005-AJ45AZ <b>Site No:</b> NA <b>Incident Dt:</b> 1/29/2017 <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> <b>Contaminant UN No 1:</b> <b>Contaminant Qty:</b> 0 other - see incident description <b>Environment Impact:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>Receiving Env:</b> Air <b>Health/Env Conseq:</b> <b>MOE Response:</b> No <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> 1/29/2017 <b>Dt Document Closed:</b> 2/1/2017 <b>Agency Involved:</b> <b>SAC Action Class:</b> TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill <b>Incident Reason:</b> Equipment Failure <b>Incident Summary:</b> TSSA: leaking regulator on building roof, made safe					
<b>Discharger Report:</b> <b>Material Group:</b> <b>Client Type:</b> <b>Sector Type:</b> Unknown / N/A <b>Source Type:</b> <b>Nearest Watercourse:</b> <b>Site Name:</b> Regulator<UNOFFICIAL> <b>Site Address:</b> 1695 Merivale Rd <b>Site District Office:</b> <b>Site County/District:</b> <b>Site Postal Code:</b> <b>Site Region:</b> <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 Geo Ref Meth:</b> <b>Site Map Datum:</b>					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">21</a>	3 of 3	NE/112.0	90.8 / 0.92	BFI Canada Inc. 1695 Merivale Rd Ottawa ON	SPL
<div> <div> <b>Ref No:</b> 6768-7QNHJ4  <b>Site No:</b>  <b>Incident Dt:</b>  <b>Year:</b>  <b>Incident Cause:</b> Pipe Or Hose Leak  <b>Incident Event:</b>  <b>Contaminant Code:</b>  <b>Contaminant Name:</b> HYDRAULIC OIL  <b>Contaminant Limit 1:</b>  <b>Contam Limit Freq 1:</b>  <b>Contaminant UN No 1:</b>  <b>Contaminant Qty:</b> 50 L  <b>Environment Impact:</b> Not Anticipated  <b>Nature of Impact:</b>  <b>Receiving Medium:</b>  <b>Receiving Env:</b>  <b>Health/Env Conseq:</b>  <b>MOE Response:</b> No Field Response  <b>Dt MOE Arvl on Scn:</b>  <b>MOE Reported Dt:</b> 3/31/2009  <b>Dt Document Closed:</b>  <b>Agency Involved:</b>  <b>SAC Action Class:</b> Land Spills  <b>Incident Reason:</b> Spill  <b>Incident Summary:</b> BFI Canada: 50L Hydraulic Oil to PL, Cln </div> <div> <b>Discharger Report:</b>  <b>Material Group:</b>  <b>Client Type:</b>  <b>Sector Type:</b> Other Motor Vehicle  <b>Source Type:</b>  <b>Nearest Watercourse:</b>  <b>Site Name:</b> Future Shop  <b>Site Address:</b>  <b>Site District Office:</b>  <b>Site County/District:</b>  <b>Site Postal Code:</b>  <b>Site Region:</b>  <b>Site Municipality:</b> Ottawa  <b>Site Lot:</b>  <b>Site Conc:</b>  <b>Northing:</b> NA  <b>Easting:</b> NA  <b>Site Geo Ref Accu:</b>  <b>Site Geo Ref Meth:</b>  <b>Site Map Datum:</b> </div> </div>					
<a href="#">22</a>	1 of 1	E/114.0	88.9 / -1.00	1701-1719 Merivale Road Nepean (Ottawa) ON K2G 3K2	EHS
<div> <div> <b>Order ID:</b> 121728  <b>Order No:</b> 20071206031  <b>Customer ID:</b> 8851  <b>Company ID:</b> 27  <b>Status:</b> C  <b>Report Code:</b> 3CAN  <b>Report Type:</b> CAN - Complete Report  <b>Report Date:</b> 12/17/2007  <b>Report Requested by:</b> Construction Control Inc.  <b>Nearest Intersection:</b> Viewmount Drive  <b>Previous Site Name:</b>  <b>Additional Info Ordered:</b> </div> <div> <b>Date Received:</b> 12/6/2007  <b>Lot/Building Size:</b>  <b>Municipality:</b>  <b>Client Prov/State:</b>  <b>Search Radius (km):</b> 0.25  <b>Large Radius:</b> 2  <b>X:</b> -75.728804  <b>Y:</b> 45.345342 </div> </div>					
<a href="#">23</a>	1 of 1	E/116.3	88.9 / -1.00	1701 Merivale Road Nepean ON K2G 3K2	EHS
<div> <div> <b>Order ID:</b> 24672  <b>Order No:</b> 20030116001w  <b>Customer ID:</b> 8851  <b>Company ID:</b> 27  <b>Status:</b> C  <b>Report Code:</b> 9CAN  <b>Report Type:</b> Online Mapless Report  <b>Report Date:</b> 1/16/03  <b>Report Requested by:</b> Construction Control Inc.  <b>Nearest Intersection:</b> </div> <div> <b>Date Received:</b> 1/16/03  <b>Lot/Building Size:</b>  <b>Municipality:</b>  <b>Client Prov/State:</b> ON  <b>Search Radius (km):</b> 0.25  <b>Large Radius:</b> 2.00  <b>X:</b> 0  <b>Y:</b> 0 </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Previous Site Name: Additional Info Ordered:					
<a href="#">24</a>	1 of 2	NNW/136.0	91.9 / 2.00	ON	BORE
<div> <div> <b>Borehole ID:</b> 612477  <b>Use:</b>  <b>Drill Method:</b>  <b>Easting:</b> 442511  <b>Location Accuracy:</b>  <b>Elev. Reliability Note:</b>  <b>Total Depth m:</b> 26.8  <b>Township:</b>  <b>Lot:</b>  <b>Completion Date:</b> JAN-1953  <b>Primary Water Use:</b> </div> <div> <b>Type:</b> Borehole  <b>Status:</b>  <b>UTM Zone:</b> 18  <b>Northing:</b> 5021862  <b>Orig. Ground Elev m:</b> 93  <b>DEM Ground Elev m:</b> 92.5  <b>Primary Name:</b>  <b>Concession:</b>  <b>Municipality:</b>  <b>Static Water Level:</b> 18  <b>Sec. Water Use:</b> </div> </div>					
<div> <div> <b>--Details--</b>  <b>Stratum ID:</b> 218391428  <b>Bottom Depth(m):</b> 4.3   <b>Stratum ID:</b> 218391429  <b>Bottom Depth(m):</b> 26.8           </div> <div> <b>Top Depth(m):</b> 0.0  <b>Stratum Desc:</b> CLAY.   <b>Top Depth(m):</b> 4.3  <b>Stratum Desc:</b> BEDROCK. 00070. BROWN, WATER STABLE AT 245.8 FEET.BEDROCK. GREEN. 0010024000150370005708           </div> </div>					
<a href="#">24</a>	2 of 2	NNW/136.0	91.9 / 2.00	lot 32 con 1 ON	WWIS
<div> <div> <b>Well ID:</b> 1505134  <b>Construction Date:</b>  <b>Primary Water Use:</b> Domestic  <b>Sec. Water Use:</b> 0  <b>Final Well Status:</b> Water Supply  <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> </div> <div> <b>Data Entry Status:</b>  <b>Data Src:</b> 1  <b>Date Received:</b> 4/17/1953  <b>Selected Flag:</b> Yes  <b>Abandonment Rec:</b>  <b>Contractor:</b> 3504  <b>Form Version:</b> 1  <b>Owner:</b>  <b>Street Name:</b>  <b>County:</b> OTTAWA-CARLETON  <b>Municipality:</b> NEPEAN TOWNSHIP  <b>Site Info:</b>  <b>Lot:</b> 032  <b>Concession:</b> 01  <b>Concession Name:</b> RF  <b>Easting NAD83:</b>  <b>Northing NAD83:</b>  <b>Zone:</b>  <b>UTM Reliability:</b> </div> </div>					
<b><u>Bore Hole Information</u></b>					
<div> <div> <b>Bore Hole ID:</b> 10027177  <b>DP2BR:</b> 14  <b>Spatial Status:</b>  <b>Code OB:</b> r  <b>Code OB Desc:</b> Bedrock  <b>Open Hole:</b>  <b>Cluster Kind:</b>  <b>Date Completed:</b> 23-JAN-53           </div> <div> <b>Elevation:</b> 92.45  <b>Elevrc:</b>  <b>Zone:</b> 18  <b>East83:</b> 442510.7  <b>Org CS:</b>  <b>North83:</b> 5021862  <b>UTMRC:</b> 5  <b>UTMRC Desc:</b> margin of error : 100 m - 300 m           </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Remarks:			Location Method: p5		
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931001450			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		09			
Other Materials:		MEDIUM SAND			
Mat3:		12			
Other Materials:		STONES			
Formation Top Depth:		0			
Formation End Depth:		14			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931001451			
Layer:		2			
Color:					
General Color:					
Mat1:		26			
Most Common Material:		ROCK			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		14			
Formation End Depth:		88			
Formation End Depth UOM:		ft			
<u>Method of Construction &amp; Well</u>					
<u>Use</u>					
Method Construction ID:		961505134			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575747			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930047095			
Layer:		2			
Material:		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		88			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<b><u>Construction Record - Casing</u></b>					
Casing ID:		930047094			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		16			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<b><u>Results of Well Yield Testing</u></b>					
Pump Test ID:		991505134			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		25			
Recommended Pump Depth:					
Pumping Rate:		4			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<b><u>Water Details</u></b>					
Water ID:		933458623			
Layer:		3			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		88			
Water Found Depth UOM:		ft			
<b><u>Water Details</u></b>					
Water ID:		933458622			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		70			
Water Found Depth UOM:		ft			
<b><u>Water Details</u></b>					
Water ID:		933458621			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Water Found Depth:		50				
Water Found Depth UOM:		ft				
<a href="#">25</a>	1 of 1	NNW/137.1	93.9 / 4.00	Ottawa ON	WWIS	
Well ID:		7052462		Data Entry Status:		
Construction Date:				Data Src:		
Primary Water Use:		Municipal		Date Received:		11/16/2007
Sec. Water Use:				Selected Flag:		Yes
Final Well Status:		Test Hole		Abandonment Rec:		
Water Type:				Contractor:		7241
Casing Material:				Form Version:		4
Audit No:		Z63679		Owner:		
Tag:		A063710		Street Name:		1608 MERIVALE ROAD
Construction Method:				County:		OTTAWA-CARLETON
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:						
<u>Bore Hole Information</u>						
Bore Hole ID:		23052462		Elevation:		92.9
DP2BR:				Elevrc:		
Spatial Status:				Zone:		18
Code OB:				East83:		442605
Code OB Desc:				Org CS:		UTM83
Open Hole:				North83:		5021914
Cluster Kind:				UTMRC:		3
Date Completed:		15-OCT-07		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:						
<u>Overburden and Bedrock</u>						
<u>Materials Interval</u>						
Formation ID:		1001494654				
Layer:		4				
Color:		2				
General Color:		GREY				
Mat1:		06				
Most Common Material:		SILT				
Mat2:		28				
Other Materials:		SAND				
Mat3:		05				
Other Materials:		CLAY				
Formation Top Depth:		5.79				
Formation End Depth:		7.62				
Formation End Depth UOM:		m				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:		1001494651			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		85			
Other Materials:		SOFT			
Mat3:		10			
Other Materials:		COARSE SAND			
Formation Top Depth:		0			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:		1001494653			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Other Materials:		CLAY			
Mat3:		28			
Other Materials:		SAND			
Formation Top Depth:		3.35			
Formation End Depth:		5.79			
Formation End Depth UOM:		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:		1001494652			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		1.5			
Formation End Depth:		3.35			
Formation End Depth UOM:		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
Plug ID:		1001494656			
Layer:		1			
Plug From:		0			
Plug To:		2.44			
Plug Depth UOM:		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>		1001494657			
<b>Layer:</b>		2			
<b>Plug From:</b>		2.44			
<b>Plug To:</b>		7.62			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1001494662			
<b>Method Construction Code:</b>		B			
<b>Method Construction:</b>		Other Method			
<b>Other Method Construction:</b>		DIRECT PUSH			
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1001494649			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1001494659			
<b>Layer:</b>					
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>					
<b>Depth To:</b>		4.57			
<b>Casing Diameter:</b>		3.81			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1001494660			
<b>Layer:</b>					
<b>Slot:</b>					
<b>Screen Top Depth:</b>					
<b>Screen End Depth:</b>					
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>					
<b>Screen Diameter UOM:</b>					
<b>Screen Diameter:</b>					
<b><u>Results of Well Yield Testing</u></b>					
<b>Pump Test ID:</b>		1001494650			
<b>Pump Set At:</b>					
<b>Static Level:</b>					
<b>Final Level After Pumping:</b>					
<b>Recommended Pump Depth:</b>					
<b>Pumping Rate:</b>					
<b>Flowing Rate:</b>					
<b>Recommended Pump Rate:</b>					
<b>Levels UOM:</b>		m			
<b>Rate UOM:</b>		LPM			
<b>Water State After Test Code:</b>		0			
<b>Water State After Test:</b>					
<b>Pumping Test Method:</b>		0			
<b>Pumping Duration HR:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Pumping Duration MIN:</b> <b>Flowing:</b>					
<b><u>Water Details</u></b>					
<b>Water ID:</b>		1001494658			
<b>Layer:</b>		1			
<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>		1001494655			
<b>Diameter:</b>		11.43			
<b>Depth From:</b>					
<b>Depth To:</b>		7.62			
<b>Hole Depth UOM:</b>		m			
<b>Hole Diameter UOM:</b>		cm			
<b>26</b>	<b>1 of 3</b>	<b>NNW/142.1</b>	<b>93.8 / 3.94</b>	<b>1608 Merivale Road Nepean ON K2G 3K3</b>	<b>EHS</b>
<b>Order ID:</b>	67389			<b>Date Received:</b>	12/29/2005
<b>Order No:</b>	20051229019			<b>Lot/Building Size:</b>	
<b>Customer ID:</b>	45447			<b>Municipality:</b>	
<b>Company ID:</b>	155			<b>Client Prov/State:</b>	ON
<b>Status:</b>	C			<b>Search Radius (km):</b>	0.25
<b>Report Code:</b>	3CAN			<b>Large Radius:</b>	2
<b>Report Type:</b>	Complete Report			<b>X:</b>	-75.732337
<b>Report Date:</b>	1/11/2006			<b>Y:</b>	45.34841
<b>Report Requested by:</b>	Marshall Macklin Monaghan				
<b>Nearest Intersection:</b>					
<b>Previous Site Name:</b>					
<b>Additional Info Ordered:</b>					
<b>26</b>	<b>2 of 3</b>	<b>NNW/142.1</b>	<b>93.8 / 3.94</b>	<b>1608 Merivale Road Ottawa ON</b>	<b>EHS</b>
<b>Order ID:</b>	167903			<b>Date Received:</b>	9/11/2009
<b>Order No:</b>	20090911011			<b>Lot/Building Size:</b>	
<b>Customer ID:</b>	76847			<b>Municipality:</b>	
<b>Company ID:</b>	155			<b>Client Prov/State:</b>	ON
<b>Status:</b>	C			<b>Search Radius (km):</b>	0.25
<b>Report Code:</b>	3CAN			<b>Large Radius:</b>	2
<b>Report Type:</b>	Standard Report			<b>X:</b>	-75.732544
<b>Report Date:</b>	9/22/2009			<b>Y:</b>	45.348485
<b>Report Requested by:</b>	MMM Group Ltd.				
<b>Nearest Intersection:</b>	Merivale Road & Family Brown Lane				
<b>Previous Site Name:</b>					
<b>Additional Info Ordered:</b>					
<b>26</b>	<b>3 of 3</b>	<b>NNW/142.1</b>	<b>93.8 / 3.94</b>	<b>1608 MERIVALE ROAD OTTAWA ON</b>	<b>EHS</b>
<b>Order ID:</b>	114549			<b>Date Received:</b>	9/27/2007
<b>Order No:</b>	20070927023			<b>Lot/Building Size:</b>	
<b>Customer ID:</b>	43027			<b>Municipality:</b>	
<b>Company ID:</b>	77			<b>Client Prov/State:</b>	

104 [erisinfo.com](http://erisinfo.com) | Environmental Risk Information Services Order No: 20181015177

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Northing NAD83: Zone: UTM Reliability:	
<b><u>Bore Hole Information</u></b>					
Bore Hole ID:	10027176			Elevation:	91.92
DP2BR:	17			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442460.7
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5021842
Cluster Kind:				UTMRC:	5
Date Completed:	19-JAN-53			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:	931001448				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	09				
Other Materials:	MEDIUM SAND				
Mat3:	12				
Other Materials:	STONES				
Formation Top Depth:	0				
Formation End Depth:	17				
Formation End Depth UOM:	ft				
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:	931001449				
Layer:	2				
Color:					
General Color:					
Mat1:	26				
Most Common Material:	ROCK				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	17				
Formation End Depth:	79				
Formation End Depth UOM:	ft				
<b><u>Method of Construction &amp; Well Use</u></b>					
Method Construction ID:	961505133				
Method Construction Code:	1				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10575746				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930047092				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	21				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930047093				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	79				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991505133				
Pump Set At:					
Static Level:	10				
Final Level After Pumping:	25				
Recommended Pump Depth:					
Pumping Rate:	4				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	N				
<u>Water Details</u>					
Water ID:	933458618				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	50				
Water Found Depth UOM:	ft				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Water Details</u></b>					
Water ID:		933458620			
Layer:		3			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		79			
Water Found Depth UOM:		ft			
<b><u>Water Details</u></b>					
Water ID:		933458619			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		70			
Water Found Depth UOM:		ft			
<a href="#"><u>29</u></a>	1 of 1	NNE/144.6	92.2 / 2.31	Claridge Condos (Stirling Park) Inc. 1687 Merivale Road OTTAWA ON	EBR
Company Name:					
EBR Registry No.:		011-9966			
Ministry Ref. No.:		3867-9B7NNY			
Notice Type:		Instrument Decision			
Notice Date:					
Proposal Date:		October 21, 2013			
Year:		2013			
Proponent Address:		210 Gladstone Avenue , Suite 2001, Ottawa Ontario, Canada K2P 0Y6			
Instrument Type:		(OWRA s. 34) - Permit to take water			
Location Other:					
Location:					
1687 Merivale Road City of Ottawa, Ontario CITY OF OTTAWA					
<a href="#"><u>30</u></a>	1 of 10	E/147.4	88.9 / -0.97	METRO ONTARIO INC O/A METRO/FOOD BASICS # 272 1705 MERIVALE ROAD OTTAWA ON K2G3K2	PES
Licence No:				Operator Box:	
Detail Licence No:				Operator Class:	
Licence Type Code:				Operator No:	
Licence Type:	Vendor			Operator Type:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Trade Name:				Operator Region:	
Post Office Box:				Operator District:	
Lot:				Operator County:	
Concession:				Oper Phone Area Cd:	
Region:				Ext:	
District:				Oper Phone No:	
County:				Proponent Ext:	
<a href="#"><u>30</u></a>	2 of 10	E/147.4	88.9 / -0.97	METRO ONTARIO INC O/A METRO/FOOD BASICS # 272 1705 Merivale Road	PES



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ottawa ON K2G 3K2					
<b>Licence No:</b> <b>Detail Licence No:</b> <b>Licence Type Code:</b> <b>Licence Type:</b> <b>Licence Class:</b> <b>Licence Control:</b> <b>Trade Name:</b> <b>Post Office Box:</b> <b>Lot:</b> <b>Concession:</b> <b>Region:</b> <b>District:</b> <b>County:</b>	23-01-15318-0  LIMITED			<b>Operator Box:</b> <b>Operator Class:</b> <b>Operator No:</b> <b>Operator Type:</b> <b>Operator Lot:</b> <b>Oper Concession:</b> <b>Operator Region:</b> <b>Operator District:</b> <b>Operator County:</b> <b>Oper Phone Area Cd:</b> <b>Ext:</b> <b>Oper Phone No:</b> <b>Proponent Ext:</b>	
<a href="#">30</a>	3 of 10	E/147.4	88.9 / -0.97	1705 Merivale Road, Nepean Ottawa ON K2G 3K2	SPL
<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>Contaminant Qty:</b> <b>Environment Impact:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>Receiving Env:</b> <b>Health/Env Conseq:</b> <b>MOE Response:</b> <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> <b>Dt Document Closed:</b> <b>Agency Involved:</b> <b>SAC Action Class:</b> <b>Incident Reason:</b> <b>Incident Summary:</b>	0817-B2AV9S NA 2018/07/02  Leak/Break 38 FREON R-22 (CFC) 0 none 1018 285 kg  Air 2 - Minor Environment No  2018/07/02 2018/07/13  Air Spills - Gases and Vapours Equipment Failure Metro Grocery: ~ 285kgs R22 to atm; unrcvrble			<b>Discharger Report:</b> <b>Material Group:</b> <b>Client Type:</b> <b>Sector Type:</b> <b>Source Type:</b> <b>Nearest Watercourse:</b> <b>Site Name:</b> <b>Site Address:</b> <b>Site District Office:</b> <b>Site County/District:</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 Geo Ref Meth:</b> <b>Site Map Datum:</b>	Miscellaneous Industrial Valve/Fitting/Piping  grocery store Metro # 272<UNOFFICIAL> 1705 Merivale Road, Nepean Ottawa  K2G 3K2 Eastern Ottawa  5021548 442774  Metro<UNOFFICIAL> 1705 Marivale Road Ottawa
<a href="#">30</a>	4 of 10	E/147.4	88.9 / -0.97	Parson Refrigeration (1985) Ltd. 1705 Marivale Road Ottawa ON	SPL
<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>Contaminant Qty:</b> <b>Environment Impact:</b>	2343-9EYRGN  2014/01/02  Leak/Break 38 REFRIGERANT GAS, N.O.S.  110 kg Confirmed			<b>Discharger Report:</b> <b>Material Group:</b> <b>Client Type:</b> <b>Sector Type:</b> <b>Source Type:</b> <b>Nearest Watercourse:</b> <b>Site Name:</b> <b>Site Address:</b> <b>Site District Office:</b> <b>Site County/District:</b> <b>Site Postal Code:</b> <b>Site Region:</b> <b>Site Municipality:</b>	Other  Metro<UNOFFICIAL> 1705 Marivale Road  Ottawa

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Nature of Impact:</b> Air Pollution <b>Receiving Medium:</b> <b>Receiving Env:</b> <b>Health/Env Conseq:</b> <b>MOE Response:</b> No Field Response <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> 2014/01/02 <b>Dt Document Closed:</b> <b>Agency Involved:</b> <b>SAC Action Class:</b> Air Spills - Gases and Vapours <b>Incident Reason:</b> Material Failure - Poor Design/Substandard Material <b>Incident Summary:</b> Parson's Refrigeration: 110 kg R22 to atm					
<b>Site Lot:</b> <b>Site Conc:</b> <b>Northing:</b> <b>Easting:</b> <b>Site Geo Ref Accu:</b> <b>Site Geo Ref Meth:</b> <b>Site Map Datum:</b>					
<a href="#">30</a>	5 of 10	E/147.4	88.9 / -0.97	Loeb<UNOFFICIAL> 1705 Merivale Road Ottawa ON	SPL
<b>Ref No:</b> 7114-7AHSSV <b>Site No:</b> <b>Incident Dt:</b> <b>Year:</b> <b>Incident Cause:</b> Pipe Or Hose Leak <b>Incident Event:</b> <b>Contaminant Code:</b> <b>Contaminant Name:</b> Refrigerant R22 <b>Contaminant Limit 1:</b> <b>Contam Limit Freq 1:</b> <b>Contaminant UN No 1:</b> <b>Contaminant Qty:</b> 500 lb <b>Environment Impact:</b> Confirmed <b>Nature of Impact:</b> Air Pollution <b>Receiving Medium:</b> <b>Receiving Env:</b> <b>Health/Env Conseq:</b> <b>MOE Response:</b> No Field Response <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> 1/3/2008 <b>Dt Document Closed:</b> <b>Agency Involved:</b> <b>SAC Action Class:</b> Air Spills - Gases and Vapours <b>Incident Reason:</b> Unknown - Reason not determined <b>Incident Summary:</b> Loeb - 500 lbs R22 to atmosphere					
<b>Discharger Report:</b> <b>Material Group:</b> <b>Client Type:</b> <b>Sector Type:</b> Other <b>Source Type:</b> <b>Nearest Watercourse:</b> <b>Site Name:</b> Loeb<UNOFFICIAL> <b>Site Address:</b> <b>Site District Office:</b> Ottawa <b>Site County/District:</b> <b>Site Postal Code:</b> <b>Site Region:</b> <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 Geo Ref Meth:</b> <b>Site Map Datum:</b>					
<a href="#">30</a>	6 of 10	E/147.4	88.9 / -0.97	Parson Refridgeration<UNOFFICIAL> LOEB STORE - 1705 MERIVALE RD.<UNOFFICIAL> Ottawa ON	SPL
<b>Ref No:</b> 3550-5T2H3K <b>Site No:</b> <b>Incident Dt:</b> 11/6/2003 <b>Year:</b> <b>Incident Cause:</b> Discharge or Emission to Air <b>Incident Event:</b> <b>Contaminant Code:</b> 38 <b>Contaminant Name:</b> FREON R-22 (CFC) <b>Contaminant Limit 1:</b> <b>Contam Limit Freq 1:</b> <b>Contaminant UN No 1:</b> <b>Contaminant Qty:</b> <b>Environment Impact:</b> Possible					
<b>Discharger Report:</b> <b>Material Group:</b> Gases/Particulate <b>Client Type:</b> <b>Sector Type:</b> Other <b>Source Type:</b> <b>Nearest Watercourse:</b> <b>Site Name:</b> LOEB STORE - 1705 MERIVALE RD.<UNOFFICIAL> <b>Site Address:</b> <b>Site District Office:</b> Ottawa <b>Site County/District:</b> <b>Site Postal Code:</b> <b>Site Region:</b> Eastern <b>Site Municipality:</b> Ottawa					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Nature of Impact:</b> Air Pollution <b>Receiving Medium:</b> Air <b>Receiving Env:</b> <b>Health/Env Conseq:</b> <b>MOE Response:</b> <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> 11/6/2003 <b>Dt Document Closed:</b> <b>Agency Involved:</b> <b>SAC Action Class:</b> Notification <b>Incident Reason:</b> Equipment Failure <b>Incident Summary:</b> Parson Refridgeration, 875 lbs of R22 to air					
<a href="#">30</a>	7 of 10	E/147.4	88.9 / -0.97	Loeb's<UNOFFICIAL> 1705 Merivale Road Ottawa ON	SPL
<b>Ref No:</b> 5310-6J5HZM <b>Site No:</b> <b>Incident Dt:</b> 11/12/2005 <b>Year:</b> <b>Incident Cause:</b> Cooling System Leak <b>Incident Event:</b> <b>Contaminant Code:</b> <b>Contaminant Name:</b> FREON R-22 (CFC) <b>Contaminant Limit 1:</b> <b>Contam Limit Freq 1:</b> <b>Contaminant UN No 1:</b> <b>Contaminant Qty:</b> 170.5 Kg <b>Environment Impact:</b> Possible <b>Nature of Impact:</b> Air Pollution <b>Receiving Medium:</b> Air <b>Receiving Env:</b> <b>Health/Env Conseq:</b> <b>MOE Response:</b> <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> 11/14/2005 <b>Dt Document Closed:</b> <b>Agency Involved:</b> <b>SAC Action Class:</b> Air Spills - Gases and Vapours <b>Incident Reason:</b> <b>Incident Summary:</b> Loeb's: 375 lbs R22 to air					
<b>Discharger Report:</b> 0 <b>Material Group:</b> Gases/Particulate <b>Client Type:</b> <b>Sector Type:</b> Other <b>Source Type:</b> <b>Nearest Watercourse:</b> <b>Site Name:</b> 1705 Merivale Road<UNOFFICIAL> <b>Site Address:</b> <b>Site District Office:</b> Ottawa <b>Site County/District:</b> <b>Site Postal Code:</b> <b>Site Region:</b> <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 Geo Ref Meth:</b> <b>Site Map Datum:</b>					
<a href="#">30</a>	8 of 10	E/147.4	88.9 / -0.97	Loeb Inc.<UNOFFICIAL> 1705 Merivale Rd LOEB GROCERY STORE<UNOFFICIAL> Ottawa ON	SPL
<b>Ref No:</b> 8032-6RVGEN <b>Site No:</b> <b>Incident Dt:</b> 7/19/2006 <b>Year:</b> <b>Incident Cause:</b> Discharge or Emission to Air <b>Incident Event:</b> <b>Contaminant Code:</b> 38 <b>Contaminant Name:</b> FREON R-22 (CFC) <b>Contaminant Limit 1:</b> <b>Contam Limit Freq 1:</b> <b>Contaminant UN No 1:</b> <b>Contaminant Qty:</b> 115 kg <b>Environment Impact:</b> Not Anticipated <b>Nature of Impact:</b> Air Pollution					
<b>Discharger Report:</b> <b>Material Group:</b> Gases/Particulates <b>Client Type:</b> <b>Sector Type:</b> Other <b>Source Type:</b> <b>Nearest Watercourse:</b> <b>Site Name:</b> 1705 MERIVALE RD <b>Site Address:</b> 1705 MERIVALE RD <b>Site District Office:</b> Ottawa <b>Site County/District:</b> <b>Site Postal Code:</b> <b>Site Region:</b> <b>Site Municipality:</b> Ottawa <b>Site Lot:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Receiving Medium:</b> <b>Receiving Env:</b> <b>Health/Env Conseq:</b> <b>MOE Response:</b> <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> <b>Dt Document Closed:</b> <b>Agency Involved:</b> <b>SAC Action Class:</b> <b>Incident Reason:</b> <b>Incident Summary:</b>	Air     7/20/2006      Loeb: spill of 115 kg R22 refrigerant			<b>Site Conc:</b> <b>Northing:</b> <b>Easting:</b> <b>Site Geo Ref Accu:</b> <b>Site Geo Ref Meth:</b> <b>Site Map Datum:</b>	
<a href="#">30</a>	9 of 10	E/147.4	88.9 / -0.97	<b>Loeb Inc. &lt;UNOFFICIAL&gt;</b> <b>1705 Merivale 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>Contaminant Qty:</b> <b>Environment Impact:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>Receiving Env:</b> <b>Health/Env Conseq:</b> <b>MOE Response:</b> <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> <b>Dt Document Closed:</b> <b>Agency Involved:</b> <b>SAC Action Class:</b> <b>Incident Reason:</b> <b>Incident Summary:</b>	8847-72SFZG      38 REFRIGERANT GAS, N.O.S.     375 lb Not Anticipated Air Pollution Air   No Field Response  5/1/2007 5/3/2007    Loeb: 375 lbs R22 release			<b>Discharger Report:</b> <b>Material Group:</b> <b>Client Type:</b> <b>Sector Type:</b> <b>Source Type:</b> <b>Nearest Watercourse:</b> <b>Site Name:</b> <b>Site Address:</b> <b>Site District Office:</b> <b>Site County/District:</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 Geo Ref Meth:</b> <b>Site Map Datum:</b>	Gases/Particulate  Miscellaneous  1705 Merivale Road<UNOFFICIAL>     Ottawa
<a href="#">30</a>	10 of 10	E/147.4	88.9 / -0.97	<b>1705 Merivale 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>Contaminant Qty:</b> <b>Environment Impact:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>Receiving Env:</b> <b>Health/Env Conseq:</b>	7036-ALM3ZQ  4/20/2017  Leak/Break 38 REFRIGERANT GAS, N.O.S.  1078 113 kg  2 - Minor Environment			<b>Discharger Report:</b> <b>Material Group:</b> <b>Client Type:</b> <b>Sector Type:</b> <b>Source Type:</b> <b>Nearest Watercourse:</b> <b>Site Name:</b> <b>Site Address:</b> <b>Site District Office:</b> <b>Site County/District:</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>	Miscellaneous Communal Pipeline/Components  Metro<UNOFFICIAL> 1705 Merivale Road Ottawa  Eastern Ottawa

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> 4/20/2017 <b>Dt Document Closed:</b> <b>Agency Involved:</b> <b>SAC Action Class:</b> <b>Incident Reason:</b> Equipment Failure <b>Incident Summary:</b> Parson Refrigeration - Metro - 250lbs(113kg) R22 to atm					
<b>Site Geo Ref Accu:</b> <b>Site Geo Ref Meth:</b> <b>Site Map Datum:</b>					
<a href="#">31</a>	1 of 1	NNE/148.1	92.2 / 2.31	Claridge Condos (Stirling Park) Inc. 1687 Merivale Road City of Ottawa, Ontario CITY OF OTTAWA ON	PTTW
<b>EBR Registry No.:</b> 011-9966 <b>Ministry Ref. No.:</b> 3867-9B7NNY <b>Notice Type:</b> Instrument Decision <b>Notice Date:</b> November 27, 2013 <b>Proposal Date:</b> October 21, 2013 <b>Year:</b> 2013 <b>Proponent Address:</b> 210 Gladstone Avenue , Suite 2001, Ottawa Ontario, Canada K2P 0Y6 <b>Instrument Type:</b> (OWRA s. 34) - Permit to Take Water <b>Location Other:</b>  <b>Location:</b>  1687 Merivale Road City of Ottawa, Ontario CITY OF OTTAWA					
<a href="#">32</a>	1 of 1	NNW/148.2	92.9 / 2.99	lot 32 con 1 ON	WWIS
<b>Well ID:</b> 1505100 <b>Construction Date:</b> <b>Primary Water Use:</b> Domestic <b>Sec. Water Use:</b> 0 <b>Final Well Status:</b> Water Supply <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>					
<b>Data Entry Status:</b> <b>Data Src:</b> 1 <b>Date Received:</b> 7/23/1951 <b>Selected Flag:</b> Yes <b>Abandonment Rec:</b> <b>Contractor:</b> 4216 <b>Form Version:</b> 1 <b>Owner:</b> <b>Street Name:</b> <b>County:</b> OTTAWA-CARLETON <b>Municipality:</b> NEPEAN TOWNSHIP <b>Site Info:</b> <b>Lot:</b> 032 <b>Concession:</b> 01 <b>Concession Name:</b> RF <b>Easting NAD83:</b> <b>Northing NAD83:</b> <b>Zone:</b> <b>UTM Reliability:</b>					
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b> 10027143 <b>DP2BR:</b> 20 <b>Spatial Status:</b> <b>Code OB:</b> r <b>Code OB Desc:</b> Bedrock <b>Open Hole:</b>					
<b>Elevation:</b> 92.63 <b>Elevrc:</b> <b>Zone:</b> 18 <b>East83:</b> 442540.7 <b>Org CS:</b> <b>North83:</b> 5021892					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Cluster Kind:</b>				<b>UTMRC:</b>	5
<b>Date Completed:</b>	20-JUL-51			<b>UTMRC Desc:</b>	margin of error : 100 m - 300 m
<b>Remarks:</b>				<b>Location Method:</b>	p5
<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>		931001372			
<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>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		20			
<b>Formation End Depth:</b>		23			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		931001373			
<b>Layer:</b>		3			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		15			
<b>Most Common Material:</b>		LIMESTONE			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		23			
<b>Formation End Depth:</b>		74			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		931001371			
<b>Layer:</b>		1			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		20			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well</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>Use</u></b>					
<b>Method Construction ID:</b>		961505100			
<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>		10575713			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930047025			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		23			
<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>		930047026			
<b>Layer:</b>		2			
<b>Material:</b>		4			
<b>Open Hole or Material:</b>		OPEN HOLE			
<b>Depth From:</b>					
<b>Depth To:</b>		74			
<b>Casing Diameter:</b>		4			
<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>		991505100			
<b>Pump Set At:</b>					
<b>Static Level:</b>		19			
<b>Final Level After Pumping:</b>		21			
<b>Recommended Pump Depth:</b>					
<b>Pumping Rate:</b>		8			
<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>		1			
<b>Water State After Test:</b>		CLEAR			
<b>Pumping Test Method:</b>		1			
<b>Pumping Duration HR:</b>		0			
<b>Pumping Duration MIN:</b>		10			
<b>Flowing:</b>		N			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933458549			
<b>Layer:</b>		1			
<b>Kind Code:</b>		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Kind:		FRESH			
Water Found Depth:		65			
Water Found Depth UOM:		ft			
 <u>Water Details</u>					
Water ID:		933458550			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		74			
Water Found Depth UOM:		ft			
<hr/>					
<a href="#">33</a>	1 of 1	NW/149.1	91.9 / 2.05	lot 32 con 1 ON	WWIS
Well ID:	1505131			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	4/17/1953
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3504
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	032
Well Depth:				Concession:	01
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	10027174			Elevation:	91.76
DP2BR:	16			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442430.7
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5021822
Cluster Kind:				UTMRC:	5
Date Completed:	14-JAN-53			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:	931001444				
Layer:	1				
Color:					
General Color:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		09			
<b>Other Materials:</b>		MEDIUM SAND			
<b>Mat3:</b>		12			
<b>Other Materials:</b>		STONES			
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		16			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931001445			
<b>Layer:</b>		2			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		26			
<b>Most Common Material:</b>		ROCK			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		16			
<b>Formation End Depth:</b>		84			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		961505131			
<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>		10575744			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930047088			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		20			
<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>		930047089			
<b>Layer:</b>		2			
<b>Material:</b>		4			
<b>Open Hole or Material:</b>		OPEN HOLE			
<b>Depth From:</b>					
<b>Depth To:</b>		84			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991505131			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		25			
Recommended Pump Depth:					
Pumping Rate:		4			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
 <u>Water Details</u>					
Water ID:		933458615			
Layer:		3			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		84			
Water Found Depth UOM:		ft			
 <u>Water Details</u>					
Water ID:		933458613			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50			
Water Found Depth UOM:		ft			
 <u>Water Details</u>					
Water ID:		933458614			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		70			
Water Found Depth UOM:		ft			
<hr/>					
<a href="#">34</a>	1 of 1	NNW/149.1	93.9 / 4.00	OTTAWA ON	WWIS
Well ID:	7185238			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	8/9/2012
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z152719			Owner:	
Tag:	A133538			Street Name:	1693 MERIVALE RD

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<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>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>	OTTAWA-CARLETON NEPEAN TOWNSHIP
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b> <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> <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>	1004103327        05-JUL-12			<b>Elevation:</b> <b>Elevrc:</b> <b>Zone:</b> <b>East83:</b> <b>Org CS:</b> <b>North83:</b> <b>UTMRC:</b> <b>UTMRC Desc:</b> <b>Location Method:</b>	93  18 442602 UTM83 5021926 4 margin of error : 30 m - 100 m wwr
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b> <b>Layer:</b> <b>Color:</b> <b>General Color:</b> <b>Mat1:</b> <b>Most Common Material:</b> <b>Mat2:</b> <b>Other Materials:</b> <b>Mat3:</b> <b>Other Materials:</b> <b>Formation Top Depth:</b> <b>Formation End Depth:</b> <b>Formation End Depth UOM:</b>	1004399551 1 8 BLACK 27 OTHER 11 GRAVEL 77 LOOSE 0 .31 m				
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b> <b>Layer:</b> <b>Color:</b> <b>General Color:</b> <b>Mat1:</b> <b>Most Common Material:</b> <b>Mat2:</b> <b>Other Materials:</b> <b>Mat3:</b> <b>Other Materials:</b> <b>Formation Top Depth:</b> <b>Formation End Depth:</b> <b>Formation End Depth UOM:</b>	1004399553 3 8 BLACK 06 SILT 12 STONES 66 DENSE 2.13 5.18 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>		1004399552			
<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>		06			
<b>Other Materials:</b>		SILT			
<b>Mat3:</b>		85			
<b>Other Materials:</b>		SOFT			
<b>Formation Top Depth:</b>		.31			
<b>Formation End Depth:</b>		2.13			
<b>Formation End Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1004399562			
<b>Layer:</b>		2			
<b>Plug From:</b>		.31			
<b>Plug To:</b>		1.83			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1004399561			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		.31			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1004399563			
<b>Layer:</b>		3			
<b>Plug From:</b>		1.83			
<b>Plug To:</b>		5.18			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1004399560			
<b>Method Construction Code:</b>		B			
<b>Method Construction:</b>		Other Method			
<b>Other Method Construction:</b>		DIRECT PUSH			
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1004399550			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Construction Record - Casing</u></b>					
Casing ID:		1004399556			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.13			
Casing Diameter:		3.45			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<b><u>Construction Record - Screen</u></b>					
Screen ID:		1004399557			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.13			
Screen End Depth:		5.18			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.03			
<b><u>Water Details</u></b>					
Water ID:		1004399555			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<b><u>Hole Diameter</u></b>					
Hole ID:		1004399554			
Diameter:		8.25			
Depth From:		0			
Depth To:		5.18			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<hr/>					
<a href="#">35</a>	1 of 1	NNE/150.4	92.9 / 3.00	1683 Merivale Rd Ottawa ON K2G3K2	EHS
Order ID:	303326			Date Received:	07-APR-14
Order No:	20140407066			Lot/Building Size:	
Customer ID:	98167			Municipality:	
Company ID:	77			Client Prov/State:	ON
Status:	C			Search Radius (km):	.25
Report Code:	4CAN			Large Radius:	.3
Report Type:	Custom Report			X:	-75.72992
Report Date:	11-APR-14			Y:	45.348034
Report Requested by:	Pinchin Ltd				
Nearest Intersection:					
Previous Site Name:					
Additional Info Ordered:					
<hr/>					
<a href="#">36</a>	1 of 1	NNW/150.6	93.9 / 4.00	OTTAWA ON	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Well ID:</b>	7185239			<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>	8/9/2012
<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>	Z152718			<b>Owner:</b>	
<b>Tag:</b>	A133537			<b>Street Name:</b>	1693 MERIVALE
<b>Construction Method:</b>				<b>County:</b>	OTTAWA-CARLETON
<b>Elevation (m):</b>				<b>Municipality:</b>	NEPEAN 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>					

#### Bore Hole Information

<b>Bore Hole ID:</b>	1004103330	<b>Elevation:</b>	93.1
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>		<b>East83:</b>	442610
<b>Code OB Desc:</b>		<b>Org CS:</b>	UTM83
<b>Open Hole:</b>		<b>North83:</b>	5021932
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	05-JUL-12	<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>	1004399565
<b>Layer:</b>	1
<b>Color:</b>	8
<b>General Color:</b>	BLACK
<b>Mat1:</b>	27
<b>Most Common Material:</b>	OTHER
<b>Mat2:</b>	11
<b>Other Materials:</b>	GRAVEL
<b>Mat3:</b>	77
<b>Other Materials:</b>	LOOSE
<b>Formation Top Depth:</b>	0
<b>Formation End Depth:</b>	.31
<b>Formation End Depth UOM:</b>	m

#### Overburden and Bedrock Materials Interval

<b>Formation ID:</b>	1004399567
<b>Layer:</b>	3
<b>Color:</b>	8
<b>General Color:</b>	BLACK

<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>		06			
<b>Most Common Material:</b>		SILT			
<b>Mat2:</b>		12			
<b>Other Materials:</b>		STONES			
<b>Mat3:</b>		66			
<b>Other Materials:</b>		DENSE			
<b>Formation Top Depth:</b>		2.13			
<b>Formation End Depth:</b>		4.88			
<b>Formation End Depth UOM:</b>		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		1004399566			
<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>		06			
<b>Other Materials:</b>		SILT			
<b>Mat3:</b>		85			
<b>Other Materials:</b>		SOFT			
<b>Formation Top Depth:</b>		.31			
<b>Formation End Depth:</b>		2.13			
<b>Formation End Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1004399576			
<b>Layer:</b>		2			
<b>Plug From:</b>		.31			
<b>Plug To:</b>		1.52			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1004399577			
<b>Layer:</b>		3			
<b>Plug From:</b>		1.52			
<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>		1004399575			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		.31			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1004399574			
<b>Method Construction Code:</b>		D			
<b>Method Construction:</b>		Direct Push			
<b>Other Method Construction:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Pipe Information</u></b>					
Pipe ID:		1004399564			
Casing No:		0			
Comment:					
Alt Name:					
<b><u>Construction Record - Casing</u></b>					
Casing ID:		1004399570			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.83			
Casing Diameter:		3.45			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<b><u>Construction Record - Screen</u></b>					
Screen ID:		1004399571			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.83			
Screen End Depth:		4.88			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.03			
<b><u>Water Details</u></b>					
Water ID:		1004399569			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<b><u>Hole Diameter</u></b>					
Hole ID:		1004399568			
Diameter:		8.25			
Depth From:		0			
Depth To:		4.88			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

<a href="#">37</a>	1 of 1	NNE/153.8	92.9 / 3.03	1683 Merivale Rd Nepean ON K2G 3K2	EHS
Order ID:	52116			Date Received:	5/4/2005
Order No:	20050504023			Lot/Building Size:	42,402 sq ft
Customer ID:	40907			Municipality:	
Company ID:	28705			Client Prov/State:	NJ
Status:	C			Search Radius (km):	0.25
Report Code:	1USA			Large Radius:	2
Report Type:				X:	-75.73096
Report Date:	5/10/2005			Y:	45.347258
Report Requested by:	Property Solutions Inc.				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Nearest Intersection: Previous Site Name: Additional Info Ordered:					
38	1 of 1	S/159.3	84.9 / -5.00	RON'S WOODWORKS AND CRAFTS 13 GLENMANOR DR NEPEAN ON K2G 3E8	SCT
Established:		1993			
Plant Size (ft²):		400			
Employment:		1			
--Details--					
Description:		WOOD PRODUCTS, NOT ELSEWHERE CLASSIFIED			
SIC/NAICS Code:		2499			
Description:		WATCHES, CLOCKS, CLOCKWORK OPERATED DEVICES, AND PARTS			
SIC/NAICS Code:		3873			
39	1 of 1	N/162.7	94.9 / 5.00	BELL CANADA 1671 MERIVALE RD NEPEAN ON K2G 3K2	CFOT
Licence No:				Letter Sent:	
Registration No:				Corrosion Protection:	Fiberglass
Posse File No:				Province:	ON
Posse Reg No:				Nbr:	3636
Tank Type:		Single Wall UST			
Instance Number:		61744899			
Facility Type:		FS Fuel Oil Tank			
Instance Type:		FS Fuel Oil Tank			
Status Name:		Active			
Fuel Type:		Fuel Oil			
Distributor:					
Tank Material:		Fiberglass (FRP)			
Tank Age (as of 05/1992):					
Tank Size:		9107			
40	1 of 6	N/166.0	94.9 / 5.00	Bell Canada Merivale Rd 1671, Nepean ON NEPEAN ON K2G 3K2	CFOT
Licence No:				Letter Sent:	
Registration No:		200204-1517			
Posse File No:				Province:	
Posse Reg No:				Nbr:	
Tank Type:			c/o Alain Naud		
Instance Number:			3685 Aylmer - Bureau 200		
Facility Type:					
Instance Type:					
Status Name:					
Fuel Type:			Montreal		
Distributor:		Esso	QC		
Tank Material:		Fiberglass reinforced plastic	H2X 2C5		
Tank Age (as of 05/1992):		12 yrs	Merivale Rd 1671, Nepean ON		
Tank Size:		9107 L	Comments:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">40</a>	2 of 6	N/166.0	94.9 / 5.00	BELL CANADA 1671 MERIVALE RD NEPEAN ON K2G 3K2	GEN
Generator No.: ON7676028		Status:		PO Box No.:	
Approval Years: 2011		Contam. Facility:		Country:	
MHSW Facility:		SIC Code: 517110, 517210, 517510		Choice of Contact:	
SIC Description:				Co Admin:	
				Phone No. Admin:	
<a href="#">40</a>	3 of 6	N/166.0	94.9 / 5.00	Bell Canada<UNOFFICIAL> 1671 Merivale Rd. Ottawa ON	SPL
Ref No: 0351-7LXNE2		Site No:		Discharger Report:	
Incident Dt:		Year:		Material Group:	
Incident Cause:		Incident Event:		Client Type:	
Contaminant Code: n/a		Contaminant Name: REFRIGERANT GAS R12		Sector Type:	
Contaminant Limit 1:		Contam Limit Freq 1:		Source Type:	
Contaminant UN No 1:		Contaminant Qty: 17.8 kg		Nearest Watercourse:	
Environment Impact: Not Anticipated		Nature of Impact:		Site Name: Bell Canada<UNOFFICIAL>	
Receiving Medium:		Receiving Env:		Site Address:	
Health/Env Conseq:		MOE Response: No Field Response		Site District Office: Ottawa	
Dt MOE Arvl on Scn:		MOE Reported Dt: 12/2/2008		Site County/District:	
Dt Document Closed: 12/6/2008		Agency Involved:		Site Postal Code:	
SAC Action Class:		Incident Reason:		Site Region:	
Incident Summary:		Air Spills - Gases and Vapours		Site Municipality: Ottawa	
		Bell 100 kg. refrigerant to air		Site Lot:	
				Site Conc:	
				Northing:	
				Easting:	
				Site Geo Ref Accu:	
				Site Geo Ref Meth:	
				Site Map Datum:	
<a href="#">40</a>	4 of 6	N/166.0	94.9 / 5.00	Bell Canada 1671 Merivale Road Ottawa ON K2G 3K2	SPL
Ref No: 6677-8DWRPW		Site No:		Discharger Report:	
Incident Dt: 2/9/2011		Year:		Material Group:	
Incident Cause: Discharge or Emission to Air		Incident Event:		Client Type:	
Contaminant Code: 38		Contaminant Name: FREON R-22 (CFC)		Sector Type: Other	
Contaminant Limit 1:		Contam Limit Freq 1:		Source Type:	
Contaminant UN No 1:		Contaminant Qty: 60 lb		Nearest Watercourse:	
Environment Impact: Confirmed		Nature of Impact: Air Pollution		Site Name: 1671 Merivale Road<UNOFFICIAL>	
Receiving Medium:				Site Address: 1671 Merivale Road	
				Site District Office:	
				Site County/District:	
				Site Postal Code:	
				Site Region:	
				Site Municipality: Ottawa	
				Site Lot:	
				Site Conc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> <b>Receiving Env:</b>  <b>Health/Env Conseq:</b>  <b>MOE Response:</b> No Field Response  <b>Dt MOE Arvl on Scn:</b>  <b>MOE Reported Dt:</b> 2/9/2011  <b>Dt Document Closed:</b> 2/17/2011  <b>Agency Involved:</b>  <b>SAC Action Class:</b> Air Spills - Gases and Vapours  <b>Incident Reason:</b>  <b>Incident Summary:</b> Bell Canada: 60 lb R22 to atm </div> <div> <b>Northing:</b>  <b>Easting:</b>  <b>Site Geo Ref Accu:</b>  <b>Site Geo Ref Meth:</b>  <b>Site Map Datum:</b> </div> </div>					
<a href="#">40</a>	5 of 6	N/166.0	94.9 / 5.00	Bell Canada 1671 Merivale rd Ottawa ON K2G 3K2	SPL
<div> <div> <b>Ref No:</b> 7811-7DHRHM  <b>Site No:</b>  <b>Incident Dt:</b>  <b>Year:</b>  <b>Incident Cause:</b> Unknown  <b>Incident Event:</b>  <b>Contaminant Code:</b> 38  <b>Contaminant Name:</b> FREON R-22 (CFC)  <b>Contaminant Limit 1:</b>  <b>Contam Limit Freq 1:</b>  <b>Contaminant UN No 1:</b>  <b>Contaminant Qty:</b> 18.1 kg  <b>Environment Impact:</b> Not Anticipated  <b>Nature of Impact:</b>  <b>Receiving Medium:</b>  <b>Receiving Env:</b>  <b>Health/Env Conseq:</b>  <b>MOE Response:</b> No Field Response  <b>Dt MOE Arvl on Scn:</b>  <b>MOE Reported Dt:</b> 4/8/2008  <b>Dt Document Closed:</b> 12/6/2008  <b>Agency Involved:</b>  <b>SAC Action Class:</b> Air Spills - Gases and Vapours  <b>Incident Reason:</b>  <b>Incident Summary:</b> Bell Canada, Release unknown R22 to air </div> <div> <b>Discharger Report:</b>  <b>Material Group:</b>  <b>Client Type:</b>  <b>Sector Type:</b> Other  <b>Source Type:</b>  <b>Nearest Watercourse:</b>  <b>Site Name:</b> 1671 Merivale Road&lt;UNOFFICIAL&gt;  <b>Site Address:</b>  <b>Site District Office:</b> Ottawa  <b>Site County/District:</b>  <b>Site Postal Code:</b>  <b>Site Region:</b>  <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 Geo Ref Meth:</b>  <b>Site Map Datum:</b> </div> </div>					
<a href="#">40</a>	6 of 6	N/166.0	94.9 / 5.00	Bell Canada 1671 Merivale Rd, Nepean Ottawa ON K2G 3K2	SPL
<div> <div> <b>Ref No:</b> 2522-8U5RDH  <b>Site No:</b>  <b>Incident Dt:</b> 09-MAY-12  <b>Year:</b>  <b>Incident Cause:</b> Discharge or Emission to Air  <b>Incident Event:</b>  <b>Contaminant Code:</b> n/a  <b>Contaminant Name:</b> REFRIGERANT GAS R22  <b>Contaminant Limit 1:</b>  <b>Contam Limit Freq 1:</b>  <b>Contaminant UN No 1:</b>  <b>Contaminant Qty:</b>  <b>Environment Impact:</b> Confirmed  <b>Nature of Impact:</b> Air Pollution  <b>Receiving Medium:</b> Sewage - Municipal/Private and Commercial  <b>Receiving Env:</b>  <b>Health/Env Conseq:</b> </div> <div> <b>Discharger Report:</b>  <b>Material Group:</b>  <b>Client Type:</b>  <b>Sector Type:</b> Other  <b>Source Type:</b>  <b>Nearest Watercourse:</b>  <b>Site Name:</b> Bell Canada&lt;UNOFFICIAL&gt;  <b>Site Address:</b> 1671 Merivale Rd, Nepean  <b>Site District Office:</b>  <b>Site County/District:</b>  <b>Site Postal Code:</b>  <b>Site Region:</b>  <b>Site Municipality:</b> Ottawa  <b>Site Lot:</b>  <b>Site Conc:</b>  <b>Northing:</b>  <b>Easting:</b> </div> </div>					



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> 09-MAY-12 <b>Dt Document Closed:</b> <b>Agency Involved:</b> <b>SAC Action Class:</b> Air Spills - Gases and Vapours <b>Incident Reason:</b> Spill <b>Incident Summary:</b> Bell Canada refrigerant loss to atmosphere- R-22					
<b>Site Geo Ref Accu:</b> <b>Site Geo Ref Meth:</b> <b>Site Map Datum:</b>					
<a href="#">41</a>	1 of 16	SE/173.0	84.9 / -5.00	Ottawa-Carleton District School Board 1755 Merivale Road Ottawa ON	CA
<b>Certificate #:</b> 9832-6U3R4M <b>Application Year:</b> 2006 <b>Issue Date:</b> 10/4/2006 <b>Approval Type:</b> Air <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="#">41</a>	2 of 16	SE/173.0	84.9 / -5.00	Ottawa-Carleton District School Board 1755 Merivale Road Ottawa ON K2H 6L3	ECA
<b>Approval No:</b> 9832-6U3R4M <b>Approval Date:</b> 2006-10-04 <b>Status:</b> Approved <b>Record Type:</b> ECA <b>Link Source:</b> IDS <b>Approval Type:</b> ECA-AIR <b>Project Type:</b> AIR <b>Address:</b> 1755 Merivale Road <b>Full Address:</b> <b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/4490-6EFQ29-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/4490-6EFQ29-14.pdf</a>					
<b>SWP Area Name:</b> Rideau Valley <b>MOE District:</b> Ottawa <b>City:</b> Ottawa <b>Longitude:</b> -75.7269199999999 <b>Latitude:</b> 45.34321					
<a href="#">41</a>	3 of 16	SE/173.0	84.9 / -5.00	1755 Merivale Rd Ottawa ON K2G1E2	EHS
<b>Order ID:</b> 539033 <b>Order No:</b> 20171003060 <b>Customer ID:</b> 84227 <b>Company ID:</b> 53085 <b>Status:</b> C <b>Report Code:</b> 20CAN <b>Report Type:</b> RSC Report (Urban) <b>Report Date:</b> 10-OCT-17 <b>Report Requested by:</b> CM3 Environmental Inc. <b>Nearest Intersection:</b> <b>Previous Site Name:</b> <b>Additional Info Ordered:</b> Fire Insur. Maps and/or Site Plans; Title Searches; City Directory; Aerial Photos					
<b>Date Received:</b> 03-OCT-17 <b>Lot/Building Size:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .3 <b>Large Radius:</b> .3 <b>X:</b> -75.727097 <b>Y:</b> 45.343342					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">41</a>	4 of 16	SE/173.0	84.9 / -5.00	OTTAWA CARLETON DISTRICT SCHOOL BAORD 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	GEN
Generator No.: ON4458050		PO Box No.:			
Status:		Country:			
Approval Years: 03,04		Choice of Contact:			
Contam. Facility:		Co Admin:			
MHSW Facility:		Phone No. Admin:			
SIC Code:					
SIC Description:					
<a href="#">41</a>	5 of 16	SE/173.0	84.9 / -5.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	GEN
Generator No.: ON0051012		PO Box No.:			
Status:		Country:			
Approval Years: 2012		Choice of Contact:			
Contam. Facility:		Co Admin:			
MHSW Facility:		Phone No. Admin:			
SIC Code: 611110					
SIC Description: Elementary and Secondary Schools					
--Details--					
Waste Code:		331			
Waste Description:		WASTE COMPRESSED GASES			
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			
Waste Code:		148			
Waste Description:		INORGANIC LABORATORY CHEMICALS			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		221			
Waste Description:		LIGHT FUELS			
<a href="#">41</a>	6 of 16	SE/173.0	84.9 / -5.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	GEN
Generator No.: ON0051012		PO Box No.:			
Status:		Country:			
Approval Years: 2009		Choice of Contact:			
Contam. Facility:		Co Admin:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	611110				
<b>SIC Description:</b>		Elementary and Secondary Schools			
 <b>--Details--</b>					
<b>Waste Code:</b>		145			
<b>Waste Description:</b>		PAINT/PIGMENT/COATING RESIDUES			
<b>Waste Code:</b>		148			
<b>Waste Description:</b>		INORGANIC LABORATORY CHEMICALS			
<b>Waste Code:</b>		212			
<b>Waste Description:</b>		ALIPHATIC SOLVENTS			
<b>Waste Code:</b>		213			
<b>Waste Description:</b>		PETROLEUM DISTILLATES			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<b>Waste Code:</b>		263			
<b>Waste Description:</b>		ORGANIC LABORATORY CHEMICALS			
<b>Waste Code:</b>		331			
<b>Waste Description:</b>		WASTE COMPRESSED GASES			
<hr/>					
<a href="#">41</a>	7 of 16	SE/173.0	84.9 / -5.00	CARLETON BOARD OF EDUCATION MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	GEN
<b>Generator No.:</b>	ON0051012			<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>	8511				
<b>SIC Description:</b>		ELEMT./SECON. EDUC.			
 <b>--Details--</b>					
<b>Waste Code:</b>		212			
<b>Waste Description:</b>		ALIPHATIC SOLVENTS			
<b>Waste Code:</b>		213			
<b>Waste Description:</b>		PETROLEUM DISTILLATES			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<hr/>					
<a href="#">41</a>	8 of 16	SE/173.0	84.9 / -5.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON	GEN
<b>Generator No.:</b>	ON0051012			<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>	611110				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description:		ELEMENTARY AND SECONDARY SCHOOLS			
--Details--					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		148			
Waste Description:		INORGANIC LABORATORY CHEMICALS			
Waste Code:		264			
Waste Description:		PHOTOPROCESSING WASTES			
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		221			
Waste Description:		LIGHT FUELS			
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			
Waste Code:		122			
Waste Description:		ALKALINE WASTES - OTHER METALS			
Waste Code:		112			
Waste Description:		ACID WASTE - HEAVY METALS			
Waste Code:		331			
Waste Description:		WASTE COMPRESSED GASES			
41	9 of 16	SE/173.0	84.9 / -5.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	GEN
Generator No.:	ON0051012			PO Box No.:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:	611110				
SIC Description:		Elementary and Secondary Schools			
--Details--					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		331			
Waste Description:		WASTE COMPRESSED GASES			
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div>Waste Code:</div> <div>Waste Description:</div> <div>212</div> <div>ALIPHATIC SOLVENTS</div> </div> <div> <div>Waste Code:</div> <div>Waste Description:</div> <div>221</div> <div>LIGHT FUELS</div> </div> <div> <div>Waste Code:</div> <div>Waste Description:</div> <div>263</div> <div>ORGANIC LABORATORY CHEMICALS</div> </div> <div> <div>Waste Code:</div> <div>Waste Description:</div> <div>148</div> <div>INORGANIC LABORATORY CHEMICALS</div> </div>					
<a href="#">41</a>	10 of 16	SE/173.0	84.9 / -5.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	GEN
<div> <div>Generator No.:</div> <div>Status:</div> <div>Approval Years:</div> <div>Contam. Facility:</div> <div>MHSW Facility:</div> <div>SIC Code:</div> <div>SIC Description:</div> <div>ON0051012</div> <div>98,99,00,01,02,03,04,05,06,07,08</div> <div>8511</div> <div>ELEMT./SECON. EDUC.</div> </div> <div> <div>PO Box No.:</div> <div>Country:</div> <div>Choice of Contact:</div> <div>Co Admin:</div> <div>Phone No. Admin:</div> </div>					
<b>--Details--</b>					
<div> <div>Waste Code:</div> <div>Waste Description:</div> <div>331</div> <div>WASTE COMPRESSED GASES</div> </div> <div> <div>Waste Code:</div> <div>Waste Description:</div> <div>331</div> <div>WASTE COMPRESSED GASES</div> </div> <div> <div>Waste Code:</div> <div>Waste Description:</div> <div>145</div> <div>PAINT/PIGMENT/COATING RESIDUES</div> </div> <div> <div>Waste Code:</div> <div>Waste Description:</div> <div>213</div> <div>PETROLEUM DISTILLATES</div> </div> <div> <div>Waste Code:</div> <div>Waste Description:</div> <div>148</div> <div>INORGANIC LABORATORY CHEMICALS</div> </div> <div> <div>Waste Code:</div> <div>Waste Description:</div> <div>263</div> <div>ORGANIC LABORATORY CHEMICALS</div> </div> <div> <div>Waste Code:</div> <div>Waste Description:</div> <div>212</div> <div>ALIPHATIC SOLVENTS</div> </div> <div> <div>Waste Code:</div> <div>Waste Description:</div> <div>252</div> <div>WASTE OILS &amp; LUBRICANTS</div> </div>					
<a href="#">41</a>	11 of 16	SE/173.0	84.9 / -5.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	GEN
<div> <div>Generator No.:</div> <div>Status:</div> <div>Approval Years:</div> <div>ON0051012</div> <div>2014</div> </div> <div> <div>PO Box No.:</div> <div>Country:</div> <div>Choice of Contact:</div> <div>Canada</div> <div>CO_OFFICIAL</div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility:	No			Co Admin:	Greg Benson
MHSW Facility:	No			Phone No. Admin:	613-596-8211 Ext.8549
SIC Code:	611110				
SIC Description:		ELEMENTARY AND SECONDARY SCHOOLS			
--Details--					
Waste Code:		112			
Waste Description:		ACID WASTE - HEAVY METALS			
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		264			
Waste Description:		PHOTOPROCESSING WASTES			
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			
Waste Code:		331			
Waste Description:		WASTE COMPRESSED GASES			
Waste Code:		221			
Waste Description:		LIGHT FUELS			
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		148			
Waste Description:		INORGANIC LABORATORY CHEMICALS			
Waste Code:		122			
Waste Description:		ALKALINE WASTES - OTHER METALS			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
<a href="#">41</a>	12 of 16	SE/173.0	84.9 / -5.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	GEN
Generator No.:	ON0051012			PO Box No.:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Greg Benson
MHSW Facility:	No			Phone No. Admin:	613-596-8211 Ext.8549
SIC Code:	611110				
SIC Description:		ELEMENTARY AND SECONDARY SCHOOLS			
--Details--					
Waste Code:		148			
Waste Description:		INORGANIC LABORATORY CHEMICALS			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		122			
Waste Description:		ALKALINE WASTES - OTHER METALS			

<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>Waste Code:</i>		331			
<i>Waste Description:</i>		WASTE COMPRESSED GASES			
<i>Waste Code:</i>		221			
<i>Waste Description:</i>		LIGHT FUELS			
<i>Waste Code:</i>		145			
<i>Waste Description:</i>		PAINT/PIGMENT/COATING RESIDUES			
<i>Waste Code:</i>		263			
<i>Waste Description:</i>		ORGANIC LABORATORY CHEMICALS			
<i>Waste Code:</i>		112			
<i>Waste Description:</i>		ACID WASTE - HEAVY METALS			
<i>Waste Code:</i>		212			
<i>Waste Description:</i>		ALIPHATIC SOLVENTS			
<i>Waste Code:</i>		264			
<i>Waste Description:</i>		PHOTOPROCESSING WASTES			
<i>Waste Code:</i>		213			
<i>Waste Description:</i>		PETROLEUM DISTILLATES			
<a href="#">41</a>	13 of 16	SE/173.0	84.9 / -5.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	GEN
<i>Generator No.:</i>	ON0051012			<i>PO Box No.:</i>	
<i>Status:</i>				<i>Country:</i>	Canada
<i>Approval Years:</i>	2016			<i>Choice of Contact:</i>	CO_OFFICIAL
<i>Contam. Facility:</i>	No			<i>Co Admin:</i>	Greg Benson
<i>MHSW Facility:</i>	No			<i>Phone No. Admin:</i>	613-596-8211 Ext.8549
<i>SIC Code:</i>	611110				
<i>SIC Description:</i>		ELEMENTARY AND SECONDARY SCHOOLS			
<i>--Details--</i>					
<i>Waste Code:</i>		252			
<i>Waste Description:</i>		WASTE OILS & LUBRICANTS			
<i>Waste Code:</i>		263			
<i>Waste Description:</i>		ORGANIC LABORATORY CHEMICALS			
<i>Waste Code:</i>		148			
<i>Waste Description:</i>		INORGANIC LABORATORY CHEMICALS			
<i>Waste Code:</i>		331			
<i>Waste Description:</i>		WASTE COMPRESSED GASES			
<i>Waste Code:</i>		212			
<i>Waste Description:</i>		ALIPHATIC SOLVENTS			
<i>Waste Code:</i>		122			
<i>Waste Description:</i>		ALKALINE WASTES - OTHER METALS			
<i>Waste Code:</i>		112			
<i>Waste Description:</i>		ACID WASTE - HEAVY METALS			
<i>Waste Code:</i>		221			
<i>Waste Description:</i>		LIGHT FUELS			



<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>
<hr/>					
<b>Waste Code:</b>		213			
<b>Waste Description:</b>		PETROLEUM DISTILLATES			
<b>Waste Code:</b>		264			
<b>Waste Description:</b>		PHOTOPROCESSING WASTES			
<b>Waste Code:</b>		145			
<b>Waste Description:</b>		PAINT/PIGMENT/COATING RESIDUES			
<hr/>					
<a href="#">41</a>	14 of 16	SE/173.0	84.9 / -5.00	CARLETON BOARD OF EDUCATION 07-622 MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	GEN
<b>Generator No.:</b>	ON0051012			<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>	8511				
<b>SIC Description:</b>		ELEMT./SECON. EDUC.			
<hr/>					
<b>--Details--</b>					
<b>Waste Code:</b>		212			
<b>Waste Description:</b>		ALIPHATIC SOLVENTS			
<b>Waste Code:</b>		213			
<b>Waste Description:</b>		PETROLEUM DISTILLATES			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<hr/>					
<a href="#">41</a>	15 of 16	SE/173.0	84.9 / -5.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	GEN
<b>Generator No.:</b>	ON0051012			<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>	611110				
<b>SIC Description:</b>		Elementary and Secondary Schools			
<hr/>					
<b>--Details--</b>					
<b>Waste Code:</b>		145			
<b>Waste Description:</b>		PAINT/PIGMENT/COATING RESIDUES			
<b>Waste Code:</b>		148			
<b>Waste Description:</b>		INORGANIC LABORATORY CHEMICALS			
<b>Waste Code:</b>		212			
<b>Waste Description:</b>		ALIPHATIC SOLVENTS			
<b>Waste Code:</b>		221			
<b>Waste Description:</b>		LIGHT FUELS			
<b>Waste Code:</b>		252			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			
Waste Code:		331			
Waste Description:		WASTE COMPRESSED GASES			
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
<a href="#">41</a>	16 of 16	SE/173.0	84.9 / -5.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety MERIVALE HIGH SCHOOL 1755 MERIVALE ROAD NEPEAN ON K2G 1E2	GEN
Generator No.:		ON0051012		PO Box No.:	
Status:		Registered		Country: Canada	
Approval Years:		As of Jun 2018		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:					
SIC Description:					
--Details--					
Waste Code:		264 T			
Waste Description:		Photoprocessing wastes			
Waste Code:		148 B			
Waste Description:		Misc. wastes and inorganic chemicals			
Waste Code:		212 L			
Waste Description:		Aliphatic solvents and residues			
Waste Code:		212 H			
Waste Description:		Aliphatic solvents and residues			
Waste Code:		212 B			
Waste Description:		Aliphatic solvents and residues			
Waste Code:		263 B			
Waste Description:		Misc. waste organic chemicals			
Waste Code:		122 C			
Waste Description:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Code:		213 I			
Waste Description:		Petroleum distillates			
Waste Code:		148 R			
Waste Description:		Misc. wastes and inorganic chemicals			
Waste Code:		148 I			
Waste Description:		Misc. wastes and inorganic chemicals			
Waste Code:		263 I			
Waste Description:		Misc. waste organic chemicals			
Waste Code:		252 L			
Waste Description:		Waste crankcase oils and lubricants			
Waste Code:		264 C			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Waste Description:</b>		Photoprocessing wastes			
<b>Waste Code:</b>		221 I			
<b>Waste Description:</b>		Light fuels			
<b>Waste Code:</b>		331 I			
<b>Waste Description:</b>		Waste compressed gases including cylinders			
<b>Waste Code:</b>		112 C			
<b>Waste Description:</b>		Acid solutions - containing heavy metals			
<b>Waste Code:</b>		221 L			
<b>Waste Description:</b>		Light fuels			
<b>Waste Code:</b>		148 A			
<b>Waste Description:</b>		Misc. wastes and inorganic chemicals			
<b>Waste Code:</b>		145 I			
<b>Waste Description:</b>		Wastes from the use of pigments, coatings and paints			
<b>Waste Code:</b>		148 C			
<b>Waste Description:</b>		Misc. wastes and inorganic chemicals			

42

1 of 1

NW/176.3

91.8 / 1.97

lot 32 con 1  
ON

WWIS

<b>Well ID:</b>	1505141	<b>Data Entry Status:</b>	
<b>Construction Date:</b>		<b>Data Src:</b>	1
<b>Primary Water Use:</b>	Domestic	<b>Date Received:</b>	4/17/1953
<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
<b>Audit No:</b>		<b>Owner:</b>	
<b>Tag:</b>		<b>Street Name:</b>	
<b>Construction Method:</b>		<b>County:</b>	OTTAWA-CARLETON
<b>Elevation (m):</b>		<b>Municipality:</b>	NEPEAN TOWNSHIP
<b>Elevation Reliability:</b>		<b>Site Info:</b>	
<b>Depth to Bedrock:</b>		<b>Lot:</b>	032
<b>Well Depth:</b>		<b>Concession:</b>	01
<b>Overburden/Bedrock:</b>		<b>Concession Name:</b>	RF
<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>	10027184	<b>Elevation:</b>	91.27
<b>DP2BR:</b>	17	<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>	r	<b>East83:</b>	442385.7
<b>Code OB Desc:</b>	Bedrock	<b>Org CS:</b>	
<b>Open Hole:</b>		<b>North83:</b>	5021802
<b>Cluster Kind:</b>		<b>UTMRC:</b>	5
<b>Date Completed:</b>	25-FEB-53	<b>UTMRC Desc:</b>	margin of error : 100 m - 300 m
<b>Remarks:</b>		<b>Location Method:</b>	p5
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Supplier Comment:</b>					
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:		931001465			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		09			
Other Materials:		MEDIUM SAND			
Mat3:		12			
Other Materials:		STONES			
Formation Top Depth:		0			
Formation End Depth:		17			
Formation End Depth UOM:		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:		931001466			
Layer:		2			
Color:					
General Color:					
Mat1:		26			
Most Common Material:		ROCK			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		17			
Formation End Depth:		88			
Formation End Depth UOM:		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
Method Construction ID:		961505141			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<b><u>Pipe Information</u></b>					
Pipe ID:		10575754			
Casing No:		1			
Comment:					
Alt Name:					
<b><u>Construction Record - Casing</u></b>					
Casing ID:		930047109			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		88			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Construction Record - Casing</u></b>					
Casing ID:		930047108			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<b><u>Results of Well Yield Testing</u></b>					
Pump Test ID:		991505141			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		25			
Recommended Pump Depth:					
Pumping Rate:		4			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<b><u>Water Details</u></b>					
Water ID:		933458637			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		70			
Water Found Depth UOM:		ft			
<b><u>Water Details</u></b>					
Water ID:		933458636			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50			
Water Found Depth UOM:		ft			
<b><u>Water Details</u></b>					
Water ID:		933458638			
Layer:		3			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		88			
Water Found Depth UOM:		ft			
<a href="#">43</a>	1 of 1	N/179.0	94.9 / 5.00	Brookfield Properties Limited 1669 Merivale Road	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ottawa ON K2E 7L5					
Generator No.:	ON2023334			PO Box No.:	
Status:				Country:	
Approval Years:	02,03,04			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:					
SIC Description:					
<b>--Details--</b>					
Waste Code:		221			
Waste Description:		LIGHT FUELS			
<a href="#">44</a>	1 of 1	NNW/179.1	93.8 / 3.97	lot 32 con 1 ON	WWIS
Well ID:	1505187			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	3/22/1954
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4216
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	032
Well Depth:				Concession:	01
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<b><u>Bore Hole Information</u></b>					
Bore Hole ID:	10027230			Elevation:	93.21
DP2BR:	26			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442605.7
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5021962
Cluster Kind:				UTMRC:	5
Date Completed:	13-MAR-54			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
Formation ID:	931001567				
Layer:	1				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		22			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		931001568			
<b>Layer:</b>		2			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		14			
<b>Most Common Material:</b>		HARDPAN			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		22			
<b>Formation End Depth:</b>		26			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		931001569			
<b>Layer:</b>		3			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		15			
<b>Most Common Material:</b>		LIMESTONE			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		26			
<b>Formation End Depth:</b>		105			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well</u></b>					
<b><u>Use</u></b>					
<b>Method Construction ID:</b>		961505187			
<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>		10575800			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Casing ID:		930047202			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		105			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		930047201			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		30			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991505187			
Pump Set At:					
Static Level:		22			
Final Level After Pumping:		27			
Recommended Pump Depth:					
Pumping Rate:		6			
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:		0			
Pumping Duration MIN:		20			
Flowing:		N			
 <u>Water Details</u>					
Water ID:		933458728			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		105			
Water Found Depth UOM:		ft			
 <u>Water Details</u>					
Water ID:		933458727			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60			
Water Found Depth UOM:		ft			
<hr/>					
<a href="#">45</a>	1 of 1	NNW/181.5	93.8 / 3.97	lot 32 con 1	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
ON					
Well ID:	1505086			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	9/21/1950
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4216
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	032
Well Depth:				Concession:	01
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<b>Bore Hole Information</b>					
Bore Hole ID:	10027129			Elevation:	93.2
DP2BR:	38			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442600.7
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5021962
Cluster Kind:				UTMRC:	9
Date Completed:	20-AUG-50			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<b>Overburden and Bedrock</b>					
<b>Materials Interval</b>					
Formation ID:	931001332				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	19				
Formation End Depth UOM:	ft				
<b>Overburden and Bedrock</b>					
<b>Materials Interval</b>					
Formation ID:	931001333				
Layer:	2				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		14			
<b>Most Common Material:</b>		HARDPAN			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		19			
<b>Formation End Depth:</b>		38			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		931001334			
<b>Layer:</b>		3			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		15			
<b>Most Common Material:</b>		LIMESTONE			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		38			
<b>Formation End Depth:</b>		94			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well</u></b>					
<b><u>Use</u></b>					
<b>Method Construction ID:</b>		961505086			
<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>		10575699			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930046997			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		43			
<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>		930046998			
<b>Layer:</b>		2			
<b>Material:</b>		4			
<b>Open Hole or Material:</b>		OPEN HOLE			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Depth From:</b>					
<b>Depth To:</b>		94			
<b>Casing Diameter:</b>		4			
<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>		991505086			
<b>Pump Set At:</b>					
<b>Static Level:</b>		33			
<b>Final Level After Pumping:</b>		50			
<b>Recommended Pump Depth:</b>					
<b>Pumping Rate:</b>		5			
<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>		1			
<b>Water State After Test:</b>		CLEAR			
<b>Pumping Test Method:</b>		1			
<b>Pumping Duration HR:</b>		1			
<b>Pumping Duration MIN:</b>		0			
<b>Flowing:</b>		N			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933458524			
<b>Layer:</b>		1			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b>		ft			
<b>46</b>	<b>1 of 1</b>	<b>NNW/181.7</b>	<b>92.9 / 3.00</b>	<b>lot 32 con 1 ON</b>	<b>WWIS</b>
<b>Well ID:</b>		1505121		<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	1
<b>Primary Water Use:</b>		Domestic		<b>Date Received:</b>	11/19/1952
<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>	4216
<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-CARLETON
<b>Elevation (m):</b>				<b>Municipality:</b>	NEPEAN TOWNSHIP
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	032
<b>Well Depth:</b>				<b>Concession:</b>	01
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	RF
<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><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>		10027164		<b>Elevation:</b>	92.43
<b>DP2BR:</b>		14		<b>Elevrc:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
<b>Spatial Status:</b>				<b>Zone:</b>	18
<b>Code OB:</b>	r			<b>East83:</b>	442525.7
<b>Code OB Desc:</b>	Bedrock			<b>Org CS:</b>	
<b>Open Hole:</b>				<b>North83:</b>	5021922
<b>Cluster Kind:</b>				<b>UTMRC:</b>	5
<b>Date Completed:</b>	15-NOV-52			<b>UTMRC Desc:</b>	margin of error : 100 m - 300 m
<b>Remarks:</b>				<b>Location Method:</b>	p5
<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>					
<u><b>Overburden and Bedrock</b></u>					
<u><b>Materials Interval</b></u>					
<b>Formation ID:</b>		931001423			
<b>Layer:</b>		4			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		15			
<b>Most Common Material:</b>		LIMESTONE			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		20			
<b>Formation End Depth:</b>		81			
<b>Formation End Depth UOM:</b>		ft			
<u><b>Overburden and Bedrock</b></u>					
<u><b>Materials Interval</b></u>					
<b>Formation ID:</b>		931001421			
<b>Layer:</b>		2			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		13			
<b>Most Common Material:</b>		BOULDERS			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		12			
<b>Formation End Depth:</b>		14			
<b>Formation End Depth UOM:</b>		ft			
<u><b>Overburden and Bedrock</b></u>					
<u><b>Materials Interval</b></u>					
<b>Formation ID:</b>		931001422			
<b>Layer:</b>		3			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		17			
<b>Most Common Material:</b>		SHALE			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		14			
<b>Formation End Depth:</b>		20			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931001420			
<b>Layer:</b>		1			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		12			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		961505121			
<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>		10575734			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930047068			
<b>Layer:</b>		2			
<b>Material:</b>		4			
<b>Open Hole or Material:</b>		OPEN HOLE			
<b>Depth From:</b>					
<b>Depth To:</b>		81			
<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>		930047067			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		24			
<b>Casing Diameter:</b>		4			
<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>		991505121			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Pump Set At:</b>					
<b>Static Level:</b>		13			
<b>Final Level After Pumping:</b>		15			
<b>Recommended Pump Depth:</b>					
<b>Pumping Rate:</b>		8			
<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>		1			
<b>Water State After Test:</b>		CLEAR			
<b>Pumping Test Method:</b>		1			
<b>Pumping Duration HR:</b>		0			
<b>Pumping Duration MIN:</b>		10			
<b>Flowing:</b>		N			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933458590			
<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><u>Water Details</u></b>					
<b>Water ID:</b>		933458591			
<b>Layer:</b>		2			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>		81			
<b>Water Found Depth UOM:</b>		ft			
<b>47</b>	<b>1 of 1</b>	<b>NNW/186.7</b>	<b>92.8 / 2.96</b>	<b>lot 32 con 1 ON</b>	<b>WWIS</b>
<b>Well ID:</b> 1505099					
<b>Construction Date:</b>					
<b>Primary Water Use:</b> Domestic					
<b>Sec. Water Use:</b> 0					
<b>Final Well Status:</b> Water Supply					
<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>					
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b> 10027142					
<b>DP2BR:</b> 20					
<b>Elevation:</b> 92.37					
<b>Elevrc:</b>					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
<b>Spatial Status:</b>				<b>Zone:</b>	18
<b>Code OB:</b>	r			<b>East83:</b>	442505.7
<b>Code OB Desc:</b>	Bedrock			<b>Org CS:</b>	
<b>Open Hole:</b>				<b>North83:</b>	5021917
<b>Cluster Kind:</b>				<b>UTMRC:</b>	5
<b>Date Completed:</b>	14-JUL-51			<b>UTMRC Desc:</b>	margin of error : 100 m - 300 m
<b>Remarks:</b>				<b>Location Method:</b>	p5
<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>					
<u><b>Overburden and Bedrock</b></u>					
<u><b>Materials Interval</b></u>					
<b>Formation ID:</b>		931001367			
<b>Layer:</b>		1			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		15			
<b>Formation End Depth UOM:</b>		ft			
<u><b>Overburden and Bedrock</b></u>					
<u><b>Materials Interval</b></u>					
<b>Formation ID:</b>		931001368			
<b>Layer:</b>		2			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		13			
<b>Most Common Material:</b>		BOULDERS			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		15			
<b>Formation End Depth:</b>		20			
<b>Formation End Depth UOM:</b>		ft			
<u><b>Overburden and Bedrock</b></u>					
<u><b>Materials Interval</b></u>					
<b>Formation ID:</b>		931001369			
<b>Layer:</b>		3			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		17			
<b>Most Common Material:</b>		SHALE			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		20			
<b>Formation End Depth:</b>		23			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931001370			
<b>Layer:</b>		4			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		15			
<b>Most Common Material:</b>		LIMESTONE			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		23			
<b>Formation End Depth:</b>		79			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		961505099			
<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>		10575712			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930047023			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		23			
<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>		930047024			
<b>Layer:</b>		2			
<b>Material:</b>		4			
<b>Open Hole or Material:</b>		OPEN HOLE			
<b>Depth From:</b>					
<b>Depth To:</b>		79			
<b>Casing Diameter:</b>		4			
<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>		991505099			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Pump Set At:</b>					
<b>Static Level:</b>		21			
<b>Final Level After Pumping:</b>		23			
<b>Recommended Pump Depth:</b>					
<b>Pumping Rate:</b>		8			
<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>		1			
<b>Water State After Test:</b>		CLEAR			
<b>Pumping Test Method:</b>		1			
<b>Pumping Duration HR:</b>		0			
<b>Pumping Duration MIN:</b>		10			
<b>Flowing:</b>		N			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933458548			
<b>Layer:</b>		2			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>		79			
<b>Water Found Depth UOM:</b>		ft			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933458547			
<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>48</b>	<b>1 of 1</b>	<b>NW/188.4</b>	<b>91.9 / 2.00</b>	<b>lot 32 con 1 ON</b>	<b>WWIS</b>
<b>Well ID:</b> 1505127					
<b>Construction Date:</b>					
<b>Primary Water Use:</b> Domestic					
<b>Sec. Water Use:</b> 0					
<b>Final Well Status:</b> Water Supply					
<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>					
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b> 10027170					
<b>DP2BR:</b> 14					
<b>Elevation:</b> 92.68					
<b>Elevrc:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
<b>Spatial Status:</b>				<b>Zone:</b>	18
<b>Code OB:</b>	r			<b>East83:</b>	442455.7
<b>Code OB Desc:</b>	Bedrock			<b>Org CS:</b>	
<b>Open Hole:</b>				<b>North83:</b>	5021892
<b>Cluster Kind:</b>				<b>UTMRC:</b>	5
<b>Date Completed:</b>	04-JAN-53			<b>UTMRC Desc:</b>	margin of error : 100 m - 300 m
<b>Remarks:</b>				<b>Location Method:</b>	p5
<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>					
<u><b>Overburden and Bedrock</b></u>					
<u><b>Materials Interval</b></u>					
<b>Formation ID:</b>		931001437			
<b>Layer:</b>		2			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		26			
<b>Most Common Material:</b>		ROCK			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		14			
<b>Formation End Depth:</b>		84			
<b>Formation End Depth UOM:</b>		ft			
<u><b>Overburden and Bedrock</b></u>					
<u><b>Materials Interval</b></u>					
<b>Formation ID:</b>		931001436			
<b>Layer:</b>		1			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		09			
<b>Other Materials:</b>		MEDIUM SAND			
<b>Mat3:</b>		12			
<b>Other Materials:</b>		STONES			
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		14			
<b>Formation End Depth UOM:</b>		ft			
<u><b>Method of Construction &amp; Well</b></u>					
<u><b>Use</b></u>					
<b>Method Construction ID:</b>		961505127			
<b>Method Construction Code:</b>		1			
<b>Method Construction:</b>		Cable Tool			
<b>Other Method Construction:</b>					
<u><b>Pipe Information</b></u>					
<b>Pipe ID:</b>		10575740			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</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>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930047080			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		18			
<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>		930047081			
<b>Layer:</b>		2			
<b>Material:</b>		4			
<b>Open Hole or Material:</b>		OPEN HOLE			
<b>Depth From:</b>					
<b>Depth To:</b>		84			
<b>Casing Diameter:</b>		4			
<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>		991505127			
<b>Pump Set At:</b>					
<b>Static Level:</b>		10			
<b>Final Level After Pumping:</b>		25			
<b>Recommended Pump Depth:</b>					
<b>Pumping Rate:</b>		4			
<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>		1			
<b>Water State After Test:</b>		CLEAR			
<b>Pumping Test Method:</b>		1			
<b>Pumping Duration HR:</b>		1			
<b>Pumping Duration MIN:</b>		0			
<b>Flowing:</b>		N			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933458602			
<b>Layer:</b>		1			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>		50			
<b>Water Found Depth UOM:</b>		ft			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933458603			
<b>Layer:</b>		2			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>		70			
<b>Water Found Depth UOM:</b>		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Water Details</u></b>					
Water ID:		933458604			
Layer:		3			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		84			
Water Found Depth UOM:		ft			
<b><u>49</u></b>	<b>1 of 1</b>	<b>SSE/191.6</b>	<b>84.1 / -5.75</b>	<b>ON</b>	<b>BORE</b>
Borehole ID:	612424			Type:	Borehole
Use:				Status:	
Drill Method:				UTM Zone:	18
Easting:	442921			Northing:	5021232
Location Accuracy:				Orig. Ground Elev m:	85.5
Elev. Reliability Note:				DEM Ground Elev m:	85.1
Total Depth m:	-999			Primary Name:	
Township:				Concession:	
Lot:				Municipality:	
Completion Date:	OCT-1964			Static Water Level:	-999.9
Primary Water Use:				Sec. Water Use:	
<b><u>--Details--</u></b>					
Stratum ID:	218391230			Top Depth(m):	0.0
Bottom Depth(m):	1.5			Stratum Desc:	FILL.
Stratum ID:	218391231			Top Depth(m):	1.5
Bottom Depth(m):	3.2			Stratum Desc:	TILL. COMPACT.
Stratum ID:	218391232			Top Depth(m):	3.2
Bottom Depth(m):	5.3			Stratum Desc:	TILL. COMPACT.
Stratum ID:	218391233			Top Depth(m):	5.3
Bottom Depth(m):	9.1			Stratum Desc:	TILL. COMPACT.
Stratum ID:	218391234			Top Depth(m):	9.1
Bottom Depth(m):	13.4			Stratum Desc:	TILL.
Stratum ID:	218391235			Top Depth(m):	13.4
Bottom Depth(m):				Stratum Desc:	BEDROCK. AND. GREY,DENSE. 000100140011000100175033 003 00160 003 0003002000115025
<b><u>50</u></b>	<b>1 of 1</b>	<b>ESE/197.9</b>	<b>84.8 / -5.05</b>	<b>1755 Merivale Rd Ottawa ON K2G1E2</b>	<b>EHS</b>
Order ID:	539033			Date Received:	03-OCT-17
Order No:	20171003060			Lot/Building Size:	
Customer ID:	84227			Municipality:	
Company ID:	53085			Client Prov/State:	ON
Status:	C			Search Radius (km):	.3
Report Code:	20CAN			Large Radius:	.3
Report Type:	RSC Report (Urban)			X:	-75.727097
Report Date:	10-OCT-17			Y:	45.343342
Report Requested by:	CM3 Environmental Inc.				
Nearest Intersection:					
Previous Site Name:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Title Searches; City Directory; Aerial Photos				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">51</a>	1 of 1	NW/198.0	92.6 / 2.69	lot 32 con 1 ON	WWIS
<div> <div> Well ID: 1505148  Construction Date:  Primary Water Use: Domestic  Sec. Water Use: 0  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: </div> <div> Data Entry Status:  Data Src: 1  Date Received: 5/11/1953  Selected Flag: Yes  Abandonment Rec:  Contractor: 4216  Form Version: 1  Owner:  Street Name:  County: OTTAWA-CARLETON  Municipality: NEPEAN TOWNSHIP  Site Info:  Lot: 032  Concession: 01  Concession Name: RF  Easting NAD83:  Northing NAD83:  Zone:  UTM Reliability: </div> </div>					
<b><u>Bore Hole Information</u></b>					
<div> <div> Bore Hole ID: 10027191  DP2BR: 18  Spatial Status:  Code OB: r  Code OB Desc: Bedrock  Open Hole:  Cluster Kind:  Date Completed: 03-APR-53  Remarks:  Elevrc Desc:  Location Source Date:  Improvement Location Source:  Improvement Location Method:  Source Revision Comment:  Supplier Comment: </div> <div> Elevation: 92.37  Elevrc:  Zone: 18  East83: 442405.7  Org CS:  North83: 5021867  UTMRC: 5  UTMRC Desc: margin of error : 100 m - 300 m  Location Method: p5 </div> </div>					
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<div> <div> Formation ID: 931001480  Layer: 2  Color: 2  General Color: GREY  Mat1: 15  Most Common Material: LIMESTONE  Mat2:  Other Materials:  Mat3:  Other Materials:  Formation Top Depth: 18  Formation End Depth: 96  Formation End Depth UOM: ft </div> </div>					
<b><u>Overburden and Bedrock Materials Interval</u></b>					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931001479			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		18			
Formation End Depth UOM:		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
Method Construction ID:		961505148			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<b><u>Pipe Information</u></b>					
Pipe ID:		10575761			
Casing No:		1			
Comment:					
Alt Name:					
<b><u>Construction Record - Casing</u></b>					
Casing ID:		930047122			
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>Construction Record - Casing</u></b>					
Casing ID:		930047123			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		96			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<b><u>Results of Well Yield Testing</u></b>					
Pump Test ID:		991505148			
Pump Set At:					
Static Level:		13			
Final Level After Pumping:		16			
Recommended Pump Depth:					
Pumping Rate:		8			
Flowing Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Recommended Pump Rate:</b>					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		20			
Flowing:		N			
<b><u>Water Details</u></b>					
Water ID:		933458653			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		96			
Water Found Depth UOM:		ft			
<b><u>Water Details</u></b>					
Water ID:		933458652			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40			
Water Found Depth UOM:		ft			
<a href="#">52</a>	1 of 1	NW/201.6	92.6 / 2.69	lot 32 con 1 ON	WWIS
Well ID:	1505119			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	11/19/1952
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4216
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	032
Well Depth:				Concession:	01
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<b><u>Bore Hole Information</u></b>					
Bore Hole ID:	10027162			Elevation:	92.51
DP2BR:	15			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442405.7
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5021872
Cluster Kind:				UTMRC:	5
Date Completed:	13-OCT-52			UTMRC Desc:	margin of error : 100 m - 300 m

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Location Method:	p5
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931001416			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		15			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931001417			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		15			
Formation End Depth:		67			
Formation End Depth UOM:		ft			
<u>Method of Construction &amp; Well</u>					
<u>Use</u>					
Method Construction ID:		961505119			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575732			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930047064			
Layer:		2			
Material:		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		67			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930047063			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		21			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991505119			
Pump Set At:					
Static Level:		17			
Final Level After Pumping:		20			
Recommended Pump Depth:					
Pumping Rate:		8			
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:		0			
Pumping Duration MIN:		20			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933458586			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933458587			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		67			
Water Found Depth UOM:		ft			
53	1 of 1	NW/202.9	92.9 / 3.00	lot 32 con 1 ON	WWIS
Well ID:		1505129		Data Entry Status:	
Construction Date:				Data Src: 1	
Primary Water Use:		Domestic		Date Received: 4/17/1953	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<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>	0 Water Supply			<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>	Yes  3504 1   OTTAWA-CARLETON NEPEAN TOWNSHIP  032 01 RF  5021852 5 margin of error : 100 m - 300 m p5
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b> <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> <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>	10027172 16 r Bedrock 07-JAN-53			<b>Elevation:</b> <b>Elevrc:</b> <b>Zone:</b> <b>East83:</b> <b>Org CS:</b> <b>North83:</b> <b>UTMRC:</b> <b>UTMRC Desc:</b> <b>Location Method:</b>	91.92  18 442385.7  5021852 5 margin of error : 100 m - 300 m p5
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b> <b>Layer:</b> <b>Color:</b> <b>General Color:</b> <b>Mat1:</b> <b>Most Common Material:</b> <b>Mat2:</b> <b>Other Materials:</b> <b>Mat3:</b> <b>Other Materials:</b> <b>Formation Top Depth:</b> <b>Formation End Depth:</b> <b>Formation End Depth UOM:</b>	931001440 1   05 CLAY 09 MEDIUM SAND 12 STONES 0 16 ft				
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b> <b>Layer:</b> <b>Color:</b> <b>General Color:</b> <b>Mat1:</b> <b>Most Common Material:</b> <b>Mat2:</b>	931001441 2   15 LIMESTONE				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		16			
<b>Formation End Depth:</b>		83			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		961505129			
<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>		10575742			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930047085			
<b>Layer:</b>		2			
<b>Material:</b>		4			
<b>Open Hole or Material:</b>		OPEN HOLE			
<b>Depth From:</b>					
<b>Depth To:</b>		83			
<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>		930047084			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		20			
<b>Casing Diameter:</b>		4			
<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>		991505129			
<b>Pump Set At:</b>					
<b>Static Level:</b>		10			
<b>Final Level After Pumping:</b>		25			
<b>Recommended Pump Depth:</b>					
<b>Pumping Rate:</b>		4			
<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>		1			
<b>Water State After Test:</b>		CLEAR			
<b>Pumping Test Method:</b>		1			
<b>Pumping Duration HR:</b>		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Pumping Duration MIN: Flowing:</b>		0 N			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933458609			
<b>Layer:</b>		3			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>		83			
<b>Water Found Depth UOM:</b>		ft			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933458607			
<b>Layer:</b>		1			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>		50			
<b>Water Found Depth UOM:</b>		ft			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933458608			
<b>Layer:</b>		2			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>		70			
<b>Water Found Depth UOM:</b>		ft			
<a href="#">54</a>	1 of 1	SSE/204.6	83.9 / -6.00	Doro Inc. 1680B Merivale Rd Nepean ON K2G 3K4	SCT
<b>Established:</b>		1987			
<b>Plant Size (ft²):</b>		2000			
<b>Employment:</b>		3			
<b><u>--Details--</u></b>					
<b>Description:</b>		Service Establishment Machinery, Equipment and Supplies Wholesaler-Distributors			
<b>SIC/NAICS Code:</b>		417920			
<b>Description:</b>		All Other Wholesaler-Distributors			
<b>SIC/NAICS Code:</b>		418990			
<b>Description:</b>		All Other Miscellaneous Fabricated Metal Product Manufacturing			
<b>SIC/NAICS Code:</b>		332999			
<b>Description:</b>		Other Communications Equipment Manufacturing			
<b>SIC/NAICS Code:</b>		334290			
<b>Description:</b>		Semiconductor and Other Electronic Component Manufacturing			
<b>SIC/NAICS Code:</b>		334410			
<b>Description:</b>		Hardware Wholesaler-Distributors			
<b>SIC/NAICS Code:</b>		416330			
<b>Description:</b>		Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors			
<b>SIC/NAICS Code:</b>		417320			



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">55</a>	1 of 1	N/205.5	95.6 / 5.69	OTTAWA ON	WWIS
<div> <div> <b>Well ID:</b> 7267609  <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> Z229805  <b>Tag:</b> A173724  <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> </div> <div> <b>Data Entry Status:</b>  <b>Data Src:</b>  <b>Date Received:</b> 7/21/2016  <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> 1651 MERIVALE RD  <b>County:</b> OTTAWA-CARLETON  <b>Municipality:</b> NEPEAN TOWNSHIP  <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> </div> </div>					
<b><u>Bore Hole Information</u></b>					
<div> <div> <b>Bore Hole ID:</b> 1006167214  <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> 09-JUN-16  <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> </div> <div> <b>Elevation:</b> 93.05  <b>Elevrc:</b>  <b>Zone:</b> 18  <b>East83:</b> 442723  <b>Org CS:</b> UTM83  <b>North83:</b> 5022005  <b>UTMRC:</b> 4  <b>UTMRC Desc:</b> margin of error : 30 m - 100 m  <b>Location Method:</b> wwr </div> </div>					
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<div> <div> <b>Formation ID:</b> 1006177477  <b>Layer:</b> 1  <b>Color:</b> 8  <b>General Color:</b> BLACK  <b>Mat1:</b> 27  <b>Most Common Material:</b> OTHER  <b>Mat2:</b> 11  <b>Other Materials:</b> GRAVEL  <b>Mat3:</b> 73  <b>Other Materials:</b> HARD  <b>Formation Top Depth:</b> 0  <b>Formation End Depth:</b> .31  <b>Formation End Depth UOM:</b> m </div> </div>					
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<div> <div> <b>Formation ID:</b> 1006177478 </div> </div>					

<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>		2			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		28			
<b>Most Common Material:</b>		SAND			
<b>Mat2:</b>		11			
<b>Other Materials:</b>		GRAVEL			
<b>Mat3:</b>		85			
<b>Other Materials:</b>		SOFT			
<b>Formation Top Depth:</b>		.31			
<b>Formation End Depth:</b>		1.52			
<b>Formation End Depth UOM:</b>		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		1006177480			
<b>Layer:</b>		4			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		34			
<b>Other Materials:</b>		TILL			
<b>Mat3:</b>		73			
<b>Other Materials:</b>		HARD			
<b>Formation Top Depth:</b>		4.57			
<b>Formation End Depth:</b>		5.18			
<b>Formation End Depth UOM:</b>		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		1006177479			
<b>Layer:</b>		3			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		06			
<b>Other Materials:</b>		SILT			
<b>Mat3:</b>		85			
<b>Other Materials:</b>		SOFT			
<b>Formation Top Depth:</b>		1.52			
<b>Formation End Depth:</b>		4.57			
<b>Formation End Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1006177490			
<b>Layer:</b>		3			
<b>Plug From:</b>		3.35			
<b>Plug To:</b>		5.18			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1006177488			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			

<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 To:</b>		.31			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1006177489			
<b>Layer:</b>		2			
<b>Plug From:</b>		.31			
<b>Plug To:</b>		3.35			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1006177487			
<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>		1006177476			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1006177483			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		3.65			
<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>		1006177484			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		3.65			
<b>Screen End Depth:</b>		5.18			
<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>		1006177482			
<b>Layer:</b>					
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b>		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Hole Diameter</u></b>					
Hole ID:		1006177481			
Diameter:		15.24			
Depth From:		0			
Depth To:		5.18			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<b><u>56</u></b>	<b>1 of 1</b>	<b>NNW/208.3</b>	<b>94.5 / 4.57</b>	<b>lot 32 con 1 ON</b>	<b>WWIS</b>
Well ID:	1505089			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	10/2/1950
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4216
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	032
Well Depth:				Concession:	01
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<b><u>Bore Hole Information</u></b>					
Bore Hole ID:	10027132			Elevation:	93.36
DP2BR:	20			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442600.7
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5021992
Cluster Kind:				UTMRC:	9
Date Completed:	28-SEP-50			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:	931001341				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Other Materials:</b>					
Formation Top Depth:		0			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:		931001343			
Layer:		3			
Color:					
General Color:					
Mat1:		17			
Most Common Material:		SHALE			
Mat2:		15			
Other Materials:		LIMESTONE			
Mat3:					
Other Materials:					
Formation Top Depth:		32			
Formation End Depth:		72			
Formation End Depth UOM:		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:		931001342			
Layer:		2			
Color:					
General Color:					
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		20			
Formation End Depth:		32			
Formation End Depth UOM:		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
Method Construction ID:		961505089			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<b><u>Pipe Information</u></b>					
Pipe ID:		10575702			
Casing No:		1			
Comment:					
Alt Name:					
<b><u>Construction Record - Casing</u></b>					
Casing ID:		930047003			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		32			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<b><u>Construction Record - Casing</u></b>					
Casing ID:		930047004			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		72			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<b><u>Results of Well Yield Testing</u></b>					
Pump Test ID:		991505089			
Pump Set At:					
Static Level:		8			
Final Level After Pumping:		11			
Recommended Pump Depth:					
Pumping Rate:		8			
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:		0			
Pumping Duration MIN:		30			
Flowing:		N			
<b><u>Water Details</u></b>					
Water ID:		933458529			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:					
Water Found Depth UOM:		ft			

<a href="#">57</a>	1 of 1	NNW/209.5	93.2 / 3.31	lot 32 con 1 ON	WWIS
Well ID:		1505094		<b>Data Entry Status:</b>	
Construction Date:				<b>Data Src:</b>	1
Primary Water Use:		Domestic		<b>Date Received:</b>	2/27/1951
Sec. Water Use:		0		<b>Selected Flag:</b>	Yes
Final Well Status:		Water Supply		<b>Abandonment Rec:</b>	
Water Type:				<b>Contractor:</b>	4216
Casing Material:				<b>Form Version:</b>	1
Audit No:				<b>Owner:</b>	
Tag:				<b>Street Name:</b>	
Construction Method:				<b>County:</b>	OTTAWA-CARLETON
Elevation (m):				<b>Municipality:</b>	NEPEAN TOWNSHIP
Elevation Reliability:				<b>Site Info:</b>	
Depth to Bedrock:				<b>Lot:</b>	032
Well Depth:				<b>Concession:</b>	01
Overburden/Bedrock:				<b>Concession Name:</b>	RF

168 [erisinfo.com](http://erisinfo.com) | Environmental Risk Information Services Order No: 20181015177



<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>		3			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		15			
<b>Most Common Material:</b>		LIMESTONE			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		25			
<b>Formation End Depth:</b>		84			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		961505094			
<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>		10575707			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930047014			
<b>Layer:</b>		2			
<b>Material:</b>		4			
<b>Open Hole or Material:</b>		OPEN HOLE			
<b>Depth From:</b>					
<b>Depth To:</b>		84			
<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>		930047013			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		25			
<b>Casing Diameter:</b>		4			
<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>		991505094			
<b>Pump Set At:</b>					
<b>Static Level:</b>		10			
<b>Final Level After Pumping:</b>		16			
<b>Recommended Pump Depth:</b>					
<b>Pumping Rate:</b>		8			
<b>Flowing Rate:</b>					
<b>Recommended Pump Rate:</b>		8			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Levels UOM:</b> ft <b>Rate UOM:</b> GPM <b>Water State After Test Code:</b> 1 <b>Water State After Test:</b> CLEAR <b>Pumping Test Method:</b> 1 <b>Pumping Duration HR:</b> 0 <b>Pumping Duration MIN:</b> 20 <b>Flowing:</b> N					
<u>Water Details</u>					
<b>Water ID:</b> 933458537 <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					
<u>Water Details</u>					
<b>Water ID:</b> 933458538 <b>Layer:</b> 2 <b>Kind Code:</b> 1 <b>Kind:</b> FRESH <b>Water Found Depth:</b> 84 <b>Water Found Depth UOM:</b> ft					
<a href="#">58</a>	1 of 2	E/210.4	88.9 / -1.00	ON	BORE
<b>Borehole ID:</b> 612450 <b>Use:</b> <b>Drill Method:</b> <b>Easting:</b> 443006 <b>Location Accuracy:</b> <b>Elev. Reliability Note:</b> <b>Total Depth m:</b> 34.7 <b>Township:</b> <b>Lot:</b> <b>Completion Date:</b> NOV-1953 <b>Primary Water Use:</b>					
<b>Type:</b> Borehole <b>Status:</b> <b>UTM Zone:</b> 18 <b>Northing:</b> 5021582 <b>Orig. Ground Elev m:</b> 88.4 <b>DEM Ground Elev m:</b> 89.8 <b>Primary Name:</b> <b>Concession:</b> <b>Municipality:</b> <b>Static Water Level:</b> -999.9 <b>Sec. Water Use:</b>					
<u>--Details--</u>					
<b>Stratum ID:</b> 218391332 <b>Bottom Depth(m):</b> 3.0  <b>Stratum ID:</b> 218391333 <b>Bottom Depth(m):</b> 34.7					
<b>Top Depth(m):</b> 0.0 <b>Stratum Desc:</b> BOULDERS.  <b>Top Depth(m):</b> 3.0 <b>Stratum Desc:</b> LIMESTONE. 00060BROWN,GREY,VERY DENSE. BEDROCK. FRACTURED. 000000090000706300067100SOFT,LA					
<a href="#">58</a>	2 of 2	E/210.4	88.9 / -1.00	lot 31 con A ON	WWIS
<b>Well ID:</b> 1504397 <b>Construction Date:</b> <b>Primary Water Use:</b> Livestock <b>Sec. Water Use:</b> Domestic <b>Final Well Status:</b> Water Supply <b>Water Type:</b> <b>Casing Material:</b>					
<b>Data Entry Status:</b> <b>Data Src:</b> 1 <b>Date Received:</b> 1/6/1954 <b>Selected Flag:</b> Yes <b>Abandonment Rec:</b> <b>Contractor:</b> 3566 <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-CARLETON
<b>Elevation (m):</b>				<b>Municipality:</b>	NEPEAN TOWNSHIP
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	031
<b>Well Depth:</b>				<b>Concession:</b>	A
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	RF
<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><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>		10026440	<b>Elevation:</b>		89.82
<b>DP2BR:</b>		10	<b>Elevrc:</b>		
<b>Spatial Status:</b>			<b>Zone:</b>		18
<b>Code OB:</b>		r	<b>East83:</b>		443005.7
<b>Code OB Desc:</b>		Bedrock	<b>Org CS:</b>		
<b>Open Hole:</b>			<b>North83:</b>		5021582
<b>Cluster Kind:</b>			<b>UTMRC:</b>		9
<b>Date Completed:</b>		25-NOV-53	<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</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		930999380			
<b>Layer:</b>		2			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		15			
<b>Most Common Material:</b>		LIMESTONE			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		10			
<b>Formation End Depth:</b>		114			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		930999379			
<b>Layer:</b>		1			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		13			
<b>Most Common Material:</b>		BOULDERS			
<b>Mat2:</b>		05			
<b>Other Materials:</b>		CLAY			
<b>Mat3:</b>		09			
<b>Other Materials:</b>		MEDIUM SAND			
<b>Formation Top Depth:</b>		0			

<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 End Depth:</b>	10				
<b>Formation End Depth UOM:</b>	ft				
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>	961504397				
<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>	10575010				
<b>Casing No:</b>	1				
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>	930045608				
<b>Layer:</b>	2				
<b>Material:</b>	4				
<b>Open Hole or Material:</b>	OPEN HOLE				
<b>Depth From:</b>					
<b>Depth To:</b>	114				
<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>	930045607				
<b>Layer:</b>	1				
<b>Material:</b>	1				
<b>Open Hole or Material:</b>	STEEL				
<b>Depth From:</b>					
<b>Depth To:</b>	14				
<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>	991504397				
<b>Pump Set At:</b>					
<b>Static Level:</b>	22				
<b>Final Level After Pumping:</b>	50				
<b>Recommended Pump Depth:</b>					
<b>Pumping Rate:</b>	7				
<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>	1				
<b>Water State After Test:</b>	CLEAR				
<b>Pumping Test Method:</b>	1				
<b>Pumping Duration HR:</b>	0				
<b>Pumping Duration MIN:</b>	30				
<b>Flowing:</b>	N				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		933457570			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457571			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		114			
Water Found Depth UOM:		ft			
<a href="#">59</a>	1 of 1	NW/210.8	93.2 / 3.31	lot 32 con 1 ON	WWIS
Well ID:	1505122			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	12/12/1952
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3504
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	032
Well Depth:				Concession:	01
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10027165			Elevation:	91.95
DP2BR:	16			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442375.7
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5021852
Cluster Kind:				UTMRC:	5
Date Completed:	20-NOV-52			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation ID:		931001425			
Layer:		2			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		09			
Other Materials:		MEDIUM SAND			
Mat3:		12			
Other Materials:		STONES			
Formation Top Depth:		4			
Formation End Depth:		16			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931001424			
Layer:		1			
Color:					
General Color:					
Mat1:		06			
Most Common Material:		SILT			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		4			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931001426			
Layer:		3			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		16			
Formation End Depth:		81			
Formation End Depth UOM:		ft			
 <u>Method of Construction &amp; Well Use</u>					
Method Construction ID:		961505122			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10575735			
Casing No:		1			
Comment:					

<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>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930047069			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		20			
<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>		930047070			
<b>Layer:</b>		2			
<b>Material:</b>		4			
<b>Open Hole or Material:</b>		OPEN HOLE			
<b>Depth From:</b>					
<b>Depth To:</b>		81			
<b>Casing Diameter:</b>		4			
<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>		991505122			
<b>Pump Set At:</b>					
<b>Static Level:</b>		14			
<b>Final Level After Pumping:</b>		25			
<b>Recommended Pump Depth:</b>					
<b>Pumping Rate:</b>		5			
<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>		1			
<b>Water State After Test:</b>		CLEAR			
<b>Pumping Test Method:</b>		1			
<b>Pumping Duration HR:</b>		1			
<b>Pumping Duration MIN:</b>		0			
<b>Flowing:</b>		N			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933458594			
<b>Layer:</b>		3			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>		55			
<b>Water Found Depth UOM:</b>		ft			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933458592			
<b>Layer:</b>		1			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>		30			
<b>Water Found Depth UOM:</b>		ft			



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Water Details</b>					
Water ID:		933458593			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40			
Water Found Depth UOM:		ft			
<a href="#">60</a>	1 of 2	N/219.4	94.9 / 5.01	UNKNOWN 1653 MERIVALE AVE. NEPEAN CITY ON K2G 3K2	SPL
Ref No:	153377			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	3/14/1998			Client Type:	
Year:				Sector Type:	
Incident Cause:	UNKNOWN			Source Type:	
Incident Event:				Nearest Watercourse:	
Contaminant Code:				Site Name:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site County/District:	
Contaminant UN No 1:				Site Postal Code:	
Contaminant Qty:				Site Region:	
Environment Impact:	NOT ANTICIPATED			Site Municipality:	20104
Nature of Impact:				Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
Health/Env Conseq:				Easting:	
MOE Response:				Site Geo Ref Accu:	
Dt MOE Arvl on Scn:				Site Geo Ref Meth:	
MOE Reported Dt:	3/16/1998			Site Map Datum:	
Dt Document Closed:					
Agency Involved:					
SAC Action Class:					
Incident Reason:	UNKNOWN				
Incident Summary:	SOURCE UNKNOWN-10 L CRANK-CASE OIL SPILLED ONTO GRND AROUND STORE FUEL TK				
<a href="#">60</a>	2 of 2	N/219.4	94.9 / 5.01	UNKNOWN 1653 MERRYVALE ROAD, NEAR MEADOWLANDS BEHINE THE BRICK RETAIL STORE. NEPEAN CITY ON	SPL
Ref No:	126405			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	5/13/1996			Client Type:	
Year:				Sector Type:	
Incident Cause:	UNKNOWN			Source Type:	
Incident Event:				Nearest Watercourse:	
Contaminant Code:				Site Name:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site County/District:	
Contaminant UN No 1:				Site Postal Code:	
Contaminant Qty:				Site Region:	
Environment Impact:	CONFIRMED			Site Municipality:	20104
Nature of Impact:	Water course or lake			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Health/Env Conseq:</b> <b>MOE Response:</b> <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> 5/13/1996 <b>Dt Document Closed:</b> <b>Agency Involved:</b> <b>SAC Action Class:</b> <b>Incident Reason:</b> UNKNOWN <b>Incident Summary:</b> UNKNOWN SOURCE-BLACK OILYMATERIAL IN RAVINE.				<b>Easting:</b> <b>Site Geo Ref Accu:</b> <b>Site Geo Ref Meth:</b> <b>Site Map Datum:</b>	WORKS
<a href="#">61</a>	1 of 1	NNW/222.6	92.9 / 3.00	lot 32 con 1 ON	WWIS
<b>Well ID:</b> 1505108 <b>Construction Date:</b> <b>Primary Water Use:</b> Domestic <b>Sec. Water Use:</b> 0 <b>Final Well Status:</b> Water Supply <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>				<b>Data Entry Status:</b> <b>Data Src:</b> 1 <b>Date Received:</b> 5/8/1952 <b>Selected Flag:</b> Yes <b>Abandonment Rec:</b> <b>Contractor:</b> 4216 <b>Form Version:</b> 1 <b>Owner:</b> <b>Street Name:</b> <b>County:</b> OTTAWA-CARLETON <b>Municipality:</b> NEPEAN TOWNSHIP <b>Site Info:</b> <b>Lot:</b> 032 <b>Concession:</b> 01 <b>Concession Name:</b> RF <b>Easting NAD83:</b> <b>Northing NAD83:</b> <b>Zone:</b> <b>UTM Reliability:</b>	
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b> 10027151 <b>DP2BR:</b> 18 <b>Spatial Status:</b> <b>Code OB:</b> r <b>Code OB Desc:</b> Bedrock <b>Open Hole:</b> <b>Cluster Kind:</b> <b>Date Completed:</b> 18-APR-52 <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> 93.19 <b>Elevrc:</b> <b>Zone:</b> 18 <b>East83:</b> 442485.7 <b>Org CS:</b> <b>North83:</b> 5021947 <b>UTMRC:</b> 5 <b>UTMRC Desc:</b> margin of error : 100 m - 300 m <b>Location Method:</b> p5	
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b> 931001394 <b>Layer:</b> 2 <b>Color:</b> <b>General Color:</b> <b>Mat1:</b> 17 <b>Most Common Material:</b> SHALE <b>Mat2:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		18			
<b>Formation End Depth:</b>		20			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931001393			
<b>Layer:</b>		1			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		13			
<b>Other Materials:</b>		BOULDERS			
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		18			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931001395			
<b>Layer:</b>		3			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		15			
<b>Most Common Material:</b>		LIMESTONE			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		20			
<b>Formation End Depth:</b>		54			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		961505108			
<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>		10575721			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930047042			
<b>Layer:</b>		2			
<b>Material:</b>		4			
<b>Open Hole or Material:</b>		OPEN HOLE			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Depth From:</b>					
<b>Depth To:</b>		54			
<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>		930047041			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		21			
<b>Casing Diameter:</b>		4			
<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>		991505108			
<b>Pump Set At:</b>					
<b>Static Level:</b>		15			
<b>Final Level After Pumping:</b>		35			
<b>Recommended Pump Depth:</b>					
<b>Pumping Rate:</b>		8			
<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>		1			
<b>Water State After Test:</b>		CLEAR			
<b>Pumping Test Method:</b>		1			
<b>Pumping Duration HR:</b>		0			
<b>Pumping Duration MIN:</b>		20			
<b>Flowing:</b>		N			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933458565			
<b>Layer:</b>		1			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>		40			
<b>Water Found Depth UOM:</b>		ft			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933458566			
<b>Layer:</b>		2			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>		54			
<b>Water Found Depth UOM:</b>		ft			
<a href="#">62</a>	1 of 1	NNW/227.7	92.9 / 3.00	lot 32 con 1 ON	WWIS
<b>Well ID:</b>		1505109		<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	1
<b>Primary Water Use:</b>		Domestic		<b>Date Received:</b>	6/24/1952
<b>Sec. Water Use:</b>		0		<b>Selected Flag:</b>	Yes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
<b>Final Well Status:</b>	Water Supply			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	4216
<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-CARLETON
<b>Elevation (m):</b>				<b>Municipality:</b>	NEPEAN TOWNSHIP
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	032
<b>Well Depth:</b>				<b>Concession:</b>	01
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	RF
<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><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>	10027152			<b>Elevation:</b>	93.17
<b>DP2BR:</b>	18			<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	18
<b>Code OB:</b>	r			<b>East83:</b>	442465.7
<b>Code OB Desc:</b>	Bedrock			<b>Org CS:</b>	
<b>Open Hole:</b>				<b>North83:</b>	5021942
<b>Cluster Kind:</b>				<b>UTMRC:</b>	5
<b>Date Completed:</b>	27-MAY-52			<b>UTMRC Desc:</b>	margin of error : 100 m - 300 m
<b>Remarks:</b>				<b>Location Method:</b>	p5
<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>	931001396				
<b>Layer:</b>	1				
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>	05				
<b>Most Common Material:</b>	CLAY				
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>	0				
<b>Formation End Depth:</b>	18				
<b>Formation End Depth UOM:</b>	ft				
 <b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>	931001397				
<b>Layer:</b>	2				
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>	15				
<b>Most Common Material:</b>	LIMESTONE				
<b>Mat2:</b>					
<b>Other Materials:</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:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>	18				
<b>Formation End Depth:</b>	73				
<b>Formation End Depth UOM:</b>	ft				
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>	961505109				
<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>	10575722				
<b>Casing No:</b>	1				
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>	930047044				
<b>Layer:</b>	2				
<b>Material:</b>	4				
<b>Open Hole or Material:</b>	OPEN HOLE				
<b>Depth From:</b>					
<b>Depth To:</b>	73				
<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>	930047043				
<b>Layer:</b>	1				
<b>Material:</b>	1				
<b>Open Hole or Material:</b>	STEEL				
<b>Depth From:</b>					
<b>Depth To:</b>	21				
<b>Casing Diameter:</b>	4				
<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>	991505109				
<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>	8				
<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>	1				
<b>Water State After Test:</b>	CLEAR				
<b>Pumping Test Method:</b>	1				
<b>Pumping Duration HR:</b>	0				
<b>Pumping Duration MIN:</b>	20				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing:		N			
<b><u>Water Details</u></b>					
Water ID:		933458568			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		73			
Water Found Depth UOM:		ft			
<b><u>Water Details</u></b>					
Water ID:		933458567			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40			
Water Found Depth UOM:		ft			

<a href="#">63</a>	1 of 1	N/228.9	94.8 / 4.92	OTTAWA ON	WWIS
Well ID:	7267611			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	7/21/2016
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z229804			Owner:	
Tag:	A164356			Street Name:	1669 MERIVALE RD
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<b><u>Bore Hole Information</u></b>					
Bore Hole ID:	1006167220			Elevation:	93.35
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442661
Code OB Desc:				Org CS:	UTM83
Open Hole:				North83:	5022030
Cluster Kind:				UTMRC:	4
Date Completed:	09-JUN-16			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006177510			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		27			
Most Common Material:		OTHER			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		73			
Other Materials:		HARD			
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006177511			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Other Materials:		SILT			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		.31			
Formation End Depth:		3.1			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006177513			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		34			
Other Materials:		TILL			
Mat3:		73			
Other Materials:		HARD			
Formation Top Depth:		5.18			
Formation End Depth:		6.7			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006177512			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Other Materials:		SILT			
Mat3:		85			

<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>
<hr/>					
<b>Other Materials:</b>		SOFT			
<b>Formation Top Depth:</b>		3.1			
<b>Formation End Depth:</b>		5.18			
<b>Formation End Depth UOM:</b>		m			
 <b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1006177522			
<b>Layer:</b>		2			
<b>Plug From:</b>		.31			
<b>Plug To:</b>		3.048			
<b>Plug Depth UOM:</b>		m			
 <b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1006177523			
<b>Layer:</b>		3			
<b>Plug From:</b>		3.048			
<b>Plug To:</b>		6.47			
<b>Plug Depth UOM:</b>		m			
 <b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1006177521			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		.31			
<b>Plug Depth UOM:</b>		m			
 <b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1006177520			
<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>		1006177509			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
 <b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1006177516			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		3.35			
<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
<b>Screen ID:</b> 1006177517					
<b>Layer:</b> 1					
<b>Slot:</b> 10					
<b>Screen Top Depth:</b> 3.35					
<b>Screen End Depth:</b> 6.7					
<b>Screen Material:</b> 5					
<b>Screen Depth UOM:</b> m					
<b>Screen Diameter UOM:</b> cm					
<b>Screen Diameter:</b> 6.03					
<b>Water Details</b>					
<b>Water ID:</b> 1006177515					
<b>Layer:</b> 1					
<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> 1006177514					
<b>Diameter:</b> 15.24					
<b>Depth From:</b> 0					
<b>Depth To:</b> 6.7					
<b>Hole Depth UOM:</b> m					
<b>Hole Diameter UOM:</b> cm					
<a href="#">64</a>	1 of 1	NE/231.3	92.9 / 3.00	330 Titan Private Ottawa ON	SPL
<b>Ref No:</b> 6428-AFPKG3					
<b>Site No:</b> NA					
<b>Incident Dt:</b> 2016/11/14					
<b>Year:</b>					
<b>Incident Cause:</b>					
<b>Incident Event:</b> Dumping					
<b>Contaminant Code:</b> 15					
<b>Contaminant Name:</b> OIL (PETROLEUM BASED, NOT SPECIFIED)					
<b>Contaminant Limit 1:</b>					
<b>Contam Limit Freq 1:</b>					
<b>Contaminant UN No 1:</b>					
<b>Contaminant Qty:</b> 5 L					
<b>Environment Impact:</b>					
<b>Nature of Impact:</b>					
<b>Receiving Medium:</b>					
<b>Receiving Env:</b> Surface Water					
<b>Health/Env Conseq:</b>					
<b>MOE Response:</b> No					
<b>Dt MOE Arvl on Scn:</b>					
<b>MOE Reported Dt:</b> 2016/11/14					
<b>Dt Document Closed:</b>					
<b>Agency Involved:</b>					
<b>SAC Action Class:</b> Watercourse Spills					
<b>Incident Reason:</b> Deliberate Act					
<b>Incident Summary:</b> Oil found in condominium catch basins					
<a href="#">65</a>	1 of 1	N/232.8	95.9 / 6.00	OTTAWA ON	WWIS
<b>Well ID:</b> 7267610					
<b>Data Entry Status:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Monitoring and Test Hole			<b>Date Received:</b>	7/21/2016
<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>	Z229803			<b>Owner:</b>	
<b>Tag:</b>	A165607			<b>Street Name:</b>	1669 MERIVALE RD
<b>Construction Method:</b>				<b>County:</b>	OTTAWA-CARLETON
<b>Elevation (m):</b>				<b>Municipality:</b>	NEPEAN 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><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>	1006167217			<b>Elevation:</b>	93.3
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	18
<b>Code OB:</b>				<b>East83:</b>	442674
<b>Code OB Desc:</b>				<b>Org CS:</b>	UTM83
<b>Open Hole:</b>				<b>North83:</b>	5022035
<b>Cluster Kind:</b>				<b>UTMRC:</b>	4
<b>Date Completed:</b>	09-JUN-16			<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>	1006177494				
<b>Layer:</b>	3				
<b>Color:</b>	2				
<b>General Color:</b>	GREY				
<b>Mat1:</b>	05				
<b>Most Common Material:</b>	CLAY				
<b>Mat2:</b>	06				
<b>Other Materials:</b>	SILT				
<b>Mat3:</b>	85				
<b>Other Materials:</b>	SOFT				
<b>Formation Top Depth:</b>	3.1				
<b>Formation End Depth:</b>	5.18				
<b>Formation End Depth UOM:</b>	m				
 <b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>	1006177495				
<b>Layer:</b>	4				
<b>Color:</b>	2				
<b>General Color:</b>	GREY				
<b>Mat1:</b>	05				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		34			
<b>Other Materials:</b>		TILL			
<b>Mat3:</b>		73			
<b>Other Materials:</b>		HARD			
<b>Formation Top Depth:</b>		5.18			
<b>Formation End Depth:</b>		6.55			
<b>Formation End Depth UOM:</b>		m			
 <u><b>Overburden and Bedrock Materials Interval</b></u>					
<b>Formation ID:</b>		1006177492			
<b>Layer:</b>		1			
<b>Color:</b>		8			
<b>General Color:</b>		BLACK			
<b>Mat1:</b>		27			
<b>Most Common Material:</b>		OTHER			
<b>Mat2:</b>		11			
<b>Other Materials:</b>		GRAVEL			
<b>Mat3:</b>		73			
<b>Other Materials:</b>		HARD			
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		.31			
<b>Formation End Depth UOM:</b>		m			
 <u><b>Overburden and Bedrock Materials Interval</b></u>					
<b>Formation ID:</b>		1006177493			
<b>Layer:</b>		2			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		06			
<b>Other Materials:</b>		SILT			
<b>Mat3:</b>		85			
<b>Other Materials:</b>		SOFT			
<b>Formation Top Depth:</b>		.31			
<b>Formation End Depth:</b>		3.1			
<b>Formation End Depth UOM:</b>		m			
 <u><b>Annular Space/Abandonment Sealing Record</b></u>					
<b>Plug ID:</b>		1006177503			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		.31			
<b>Plug Depth UOM:</b>		m			
 <u><b>Annular Space/Abandonment Sealing Record</b></u>					
<b>Plug ID:</b>		1006177504			
<b>Layer:</b>		2			
<b>Plug From:</b>		.31			
<b>Plug To:</b>		3.2			
<b>Plug Depth UOM:</b>		m			
 <u><b>Annular Space/Abandonment</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><u>Sealing Record</u></b>					
<b>Plug ID:</b>		1006177505			
<b>Layer:</b>		3			
<b>Plug From:</b>		3.2			
<b>Plug To:</b>		6.55			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1006177502			
<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>		1006177491			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1006177498			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		3.23			
<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>		1006177499			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		3.23			
<b>Screen End Depth:</b>		6.55			
<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>		1006177497			
<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>		1006177496			
<b>Diameter:</b>		15.24			
<b>Depth From:</b>		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		6.55			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<a href="#">66</a>	1 of 1	NNW/235.2	92.9 / 3.00	lot 32 con 1 ON	WWIS
Well ID:		1505092		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	2/27/1951
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	4216
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	032
Well Depth:				Concession:	01
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10027135		Elevation:	93.12
DP2BR:		22		Elevrc:	
Spatial Status:				Zone:	18
Code OB:		r		East83:	442505.7
Code OB Desc:		Bedrock		Org CS:	
Open Hole:				North83:	5021972
Cluster Kind:				UTMRC:	9
Date Completed:		03-FEB-51		UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931001349			
Layer:		2			
Color:					
General Color:					
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		18			
Formation End Depth:		22			
Formation End Depth UOM:		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>		931001350			
<b>Layer:</b>		3			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		15			
<b>Most Common Material:</b>		LIMESTONE			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		22			
<b>Formation End Depth:</b>		78			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931001348			
<b>Layer:</b>		1			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		18			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		961505092			
<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>		10575705			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930047010			
<b>Layer:</b>		2			
<b>Material:</b>		4			
<b>Open Hole or Material:</b>		OPEN HOLE			
<b>Depth From:</b>					
<b>Depth To:</b>		78			
<b>Casing Diameter:</b>		5			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Construction Record - Casing</u></b>					
Casing ID:		930047009			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<b><u>Results of Well Yield Testing</u></b>					
Pump Test ID:		991505092			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		16			
Recommended Pump Depth:					
Pumping Rate:		8			
Flowing Rate:					
Recommended Pump Rate:		8			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		15			
Flowing:		N			
<b><u>Water Details</u></b>					
Water ID:		933458534			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		78			
Water Found Depth UOM:		ft			
<b><u>Water Details</u></b>					
Water ID:		933458533			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60			
Water Found Depth UOM:		ft			
<a href="#">67</a>	1 of 1	NW/237.2	92.9 / 3.00	lot 32 con 1 ON	WWIS
Well ID:	1505102			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	12/11/1951
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4216
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON



<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>		931001376			
<b>Layer:</b>		1			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		6			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		961505102			
<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>		10575715			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930047030			
<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>		4			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930047029			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		24			
<b>Casing Diameter:</b>		4			
<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>		991505102			
<b>Pump Set At:</b>					
<b>Static Level:</b>		20			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Final Level After Pumping:	22				
Recommended Pump Depth:					
Pumping Rate:	8				
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:	2				
Pumping Duration HR:	0				
Pumping Duration MIN:	20				
Flowing:	N				
 <u>Water Details</u>					
Water ID:	933458554				
Layer:	2				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	80				
Water Found Depth UOM:	ft				
 <u>Water Details</u>					
Water ID:	933458553				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	60				
Water Found Depth UOM:	ft				
<hr/>					
<u>68</u>	1 of 1	N/237.7	94.8 / 4.92	RioCan Holdings Inc. 1649-1669 Merivale Road Nepean ON K2G 3K2	GEN
Generator No.:	ON7815872			PO Box No.:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Ana Hayley
MHSW Facility:	No			Phone No. Admin:	613-688-4105 Ext.
SIC Code:	531310				
SIC Description:	REAL ESTATE PROPERTY MANAGERS				
 <u>--Details--</u>					
Waste Code:	221				
Waste Description:	LIGHT FUELS				
<hr/>					
<u>69</u>	1 of 7	NNW/238.8	93.8 / 3.88	3114805 CANADA INC., REAL BAGEL 1600 MERIVALE ROAD NEPEAN CITY ON K2G 5J8	CA
Certificate #:	8-4099-95-006				
Application Year:	95				
Issue Date:	12/7/95				
Approval Type:	Industrial air				
Status:	Approved				
Application Type:					
Client Name:					
Client Address:					
Client City:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Client Postal Code:</b> <b>Project Description:</b> WOOD BURNING OVEN <b>Contaminants:</b> Odour/Fumes, Suspended Particulate Matter <b>Emission Control:</b>					
<a href="#">69</a>	2 of 7	NNW/238.8	93.8 / 3.88	1600 Merivale Rd Ottawa ON K2G5J8	EHS
<b>Order ID:</b> 318270 <b>Order No:</b> 20140610019 <b>Customer ID:</b> 100788 <b>Company ID:</b> 77 <b>Status:</b> C <b>Report Code:</b> 4CAN <b>Report Type:</b> Custom Report <b>Report Date:</b> 13-JUN-14 <b>Report Requested by:</b> Pinchin Ltd <b>Nearest Intersection:</b> <b>Previous Site Name:</b> <b>Additional Info Ordered:</b>					
<b>Date Received:</b> 10-JUN-14 <b>Lot/Building Size:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>Large Radius:</b> 2 <b>X:</b> -75.733127 <b>Y:</b> 45.349237					
<a href="#">69</a>	3 of 7	NNW/238.8	93.8 / 3.88	1600 Merivale Road Ottawa ON	EHS
<b>Order ID:</b> 46394 <b>Order No:</b> 20041021001 <b>Customer ID:</b> 36630 <b>Company ID:</b> 77 <b>Status:</b> C <b>Report Code:</b> 4CAN <b>Report Type:</b> Custom Report <b>Report Date:</b> 10/26/04 <b>Report Requested by:</b> Pinchin Environmental Ltd. <b>Nearest Intersection:</b> Family Brown & Merivale <b>Previous Site Name:</b> <b>Additional Info Ordered:</b>					
<b>Date Received:</b> 10/21/04 <b>Lot/Building Size:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> 0.25 <b>Large Radius:</b> 2 <b>X:</b> -75.732471 <b>Y:</b> 45.348732					
<a href="#">69</a>	4 of 7	NNW/238.8	93.8 / 3.88	ZIPPY PRINT 1600 MERIVALE ROAD, UNIT 2 NEPEAN ON K2G 5J8	GEN
<b>Generator No.:</b> ON1491611 <b>Status:</b> <b>Approval Years:</b> 99,00,01 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> 2821 <b>SIC Description:</b> PLATEMAKING, ETC.  <b>--Details--</b> <b>Waste Code:</b> 264 <b>Waste Description:</b> PHOTOPROCESSING WASTES					
<b>PO Box No.:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No. Admin:</b>					
<a href="#">69</a>	5 of 7	NNW/238.8	93.8 / 3.88	ZIPPY PRINT 43-537 1600 MERIVALE ROAD, UNIT #2 NEPEAN ON K2G 5J8	GEN
<b>Generator No.:</b> ON1491611 <b>PO Box No.:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Status:				Country:	
Approval Years:	92,93,94,95,96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:	2821				
SIC Description:		PLATEMAKING, ETC.			
--Details--					
Waste Code:		264			
Waste Description:		PHOTOPROCESSING WASTES			
<hr/>					
<a href="#">69</a>	6 of 7	NNW/238.8	93.8 / 3.88	1600 Merivale Road, Ottawa ON	INC
Incident No:		547892			
Incident ID:		2704376			
Attribute Category:		FS-Perform L1 Incident Insp			
Status Code:		Causal Analysis Complete			
Incident Location:		1600 Merivale Road, Ottawa - CO Release			
Drainage System:					
Sub Surface Contam.:					
Aff. Prop. Use Water:					
Contam. Migrated:					
Contact Natural Env.:					
Near Body of Water:					
Approx. Quant. Rel.:					
Equipment Model:		DM 180N32B5AAA1A			
Serial No:		NCMM023405			
Residential App. Type:					
Commercial App. Type:		Industrial Air Heaters			
Industrial App. Type:					
Institutional App. Type:		Not applicable			
Venting Type:					
Vent Connector Mater:		Not Applicable			
Vent Chimney Mater:					
Pipeline Type:					
Pipeline Involved:					
Pipe Material:					
Depth Ground Cover:					
Regulator Location:					
Regulator Type:					
Operation Pressure:					
Liquid Prop Make:					
Liquid Prop Model:					
Liquid Prop Serial No:					
Equipment Type:					
Cylinder Capacity:					
Cylinder Capac. Units:					
Cylinder Material Type:					
Tank Capacity:					
Fuels Occurrence Type:		CO Release			
Fuel Type Involved:		Natural Gas			
Date of Occurrence:		2011/03/16 00:00:00			
Time of Occurrence:		NULL			
Occur Insp Start Date:		2011/03/16 00:00:00			
Any Health Impact:		No			
Any Environmental Impact:		No			
Was Service Interrupted:		Yes			
Was Property Damaged:		Unknown			
Operation Type Involved:		Commercial (e.g. restaurant, business unit, etc)			
Enforcement Policy:		NULL			
Prc Escalation Required:		NULL			
Task No:		3263595			



197 [erisinfo.com](http://erisinfo.com) | Environmental Risk Information Services Order No: 20181015177

<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>		931001443			
<b>Layer:</b>		2			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		26			
<b>Most Common Material:</b>		ROCK			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		12			
<b>Formation End Depth:</b>		85			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931001442			
<b>Layer:</b>		1			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		09			
<b>Other Materials:</b>		MEDIUM SAND			
<b>Mat3:</b>		12			
<b>Other Materials:</b>		STONES			
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		12			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		961505130			
<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>		10575743			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930047087			
<b>Layer:</b>		2			
<b>Material:</b>		4			
<b>Open Hole or Material:</b>		OPEN HOLE			
<b>Depth From:</b>					
<b>Depth To:</b>		85			
<b>Casing Diameter:</b>		4			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Construction Record - Casing</u></b>					
Casing ID:		930047086			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		17			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<b><u>Results of Well Yield Testing</u></b>					
Pump Test ID:		991505130			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		25			
Recommended Pump Depth:					
Pumping Rate:		4			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<b><u>Water Details</u></b>					
Water ID:		933458611			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		70			
Water Found Depth UOM:		ft			
<b><u>Water Details</u></b>					
Water ID:		933458610			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50			
Water Found Depth UOM:		ft			
<b><u>Water Details</u></b>					
Water ID:		933458612			
Layer:		3			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		85			
Water Found Depth UOM:		ft			
<a href="#">71</a>	1 of 1	NNW/240.7	94.0 / 4.15	lot 32 con 1 ON	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Well ID:</b>	1505093			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	1
<b>Primary Water Use:</b>	Domestic			<b>Date Received:</b>	2/27/1951
<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>	4216
<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-CARLETON
<b>Elevation (m):</b>				<b>Municipality:</b>	NEPEAN TOWNSHIP
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	032
<b>Well Depth:</b>				<b>Concession:</b>	01
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	RF
<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>	10027136	<b>Elevation:</b>	93.17
<b>DP2BR:</b>	25	<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>	r	<b>East83:</b>	442540.7
<b>Code OB Desc:</b>	Bedrock	<b>Org CS:</b>	
<b>Open Hole:</b>		<b>North83:</b>	5021997
<b>Cluster Kind:</b>		<b>UTMRC:</b>	5
<b>Date Completed:</b>	15-FEB-51	<b>UTMRC Desc:</b>	margin of error : 100 m - 300 m
<b>Remarks:</b>		<b>Location Method:</b>	p5
<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>	931001353
<b>Layer:</b>	3
<b>Color:</b>	
<b>General Color:</b>	
<b>Mat1:</b>	15
<b>Most Common Material:</b>	LIMESTONE
<b>Mat2:</b>	
<b>Other Materials:</b>	
<b>Mat3:</b>	
<b>Other Materials:</b>	
<b>Formation Top Depth:</b>	25
<b>Formation End Depth:</b>	84
<b>Formation End Depth UOM:</b>	ft

#### Overburden and Bedrock Materials Interval

<b>Formation ID:</b>	931001351
<b>Layer:</b>	1
<b>Color:</b>	
<b>General Color:</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>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		12			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931001352			
<b>Layer:</b>		2			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		13			
<b>Other Materials:</b>		BOULDERS			
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		12			
<b>Formation End Depth:</b>		25			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		961505093			
<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>		10575706			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930047011			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		27			
<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>		930047012			
<b>Layer:</b>		2			
<b>Material:</b>		4			
<b>Open Hole or Material:</b>		OPEN HOLE			
<b>Depth From:</b>					
<b>Depth To:</b>		84			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<b><u>Results of Well Yield Testing</u></b>					
Pump Test ID:		991505093			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		16			
Recommended Pump Depth:					
Pumping Rate:		8			
Flowing Rate:					
Recommended Pump Rate:		8			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		20			
Flowing:		N			
<b><u>Water Details</u></b>					
Water ID:		933458535			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60			
Water Found Depth UOM:		ft			
<b><u>Water Details</u></b>					
Water ID:		933458536			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		84			
Water Found Depth UOM:		ft			
<hr/>					
<a href="#"><u>72</u></a>	1 of 1	NNW/241.2	93.8 / 3.88	COUNTRY STYLE DONUTS 1596 MERIVALE ROAD NEPEAN CITY ON	CA
Certificate #:		8-4143-89-			
Application Year:		89			
Issue Date:		1/10/1990			
Approval Type:		Industrial air			
Status:		Approved in 1990			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:		EXHAUST SYSTEM FOR GAS FRYER			
Contaminants:		Nitrogen Oxides, Odour/Fumes			
Emission Control:		No Controls			
<hr/>					
<a href="#"><u>73</u></a>	1 of 1	WNW/245.4	90.8 / 0.95	lot 32 con 1 ON	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
<b>Well ID:</b>	1505136			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	1
<b>Primary Water Use:</b>	Domestic			<b>Date Received:</b>	11/5/1953
<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>	3601
<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-CARLETON
<b>Elevation (m):</b>				<b>Municipality:</b>	NEPEAN TOWNSHIP
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	032
<b>Well Depth:</b>				<b>Concession:</b>	01
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	RF
<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><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>	10027179			<b>Elevation:</b>	90.22
<b>DP2BR:</b>	10			<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	18
<b>Code OB:</b>	r			<b>East83:</b>	442300.7
<b>Code OB Desc:</b>	Bedrock			<b>Org CS:</b>	
<b>Open Hole:</b>				<b>North83:</b>	5021752
<b>Cluster Kind:</b>				<b>UTMRC:</b>	5
<b>Date Completed:</b>	02-FEB-53			<b>UTMRC Desc:</b>	margin of error : 100 m - 300 m
<b>Remarks:</b>				<b>Location Method:</b>	p5
<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>	931001456				
<b>Layer:</b>	3				
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>	15				
<b>Most Common Material:</b>	LIMESTONE				
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>	30				
<b>Formation End Depth:</b>	82				
<b>Formation End Depth UOM:</b>	ft				
 <b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>	931001454				
<b>Layer:</b>	1				
<b>Color:</b>					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>General Color:</b>					
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</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>		931001455			
<b>Layer:</b>		2			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		18			
<b>Most Common Material:</b>		SANDSTONE			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		10			
<b>Formation End Depth:</b>		30			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		961505136			
<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>		10575749			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930047098			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		25			
<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>		930047099			
<b>Layer:</b>		2			
<b>Material:</b>		4			
<b>Open Hole or Material:</b>		OPEN HOLE			
<b>Depth From:</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>Depth To:</b>		82			
<b>Casing Diameter:</b>		4			
<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>		991505136			
<b>Pump Set At:</b>					
<b>Static Level:</b>		18			
<b>Final Level After Pumping:</b>					
<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>					
<b>Pumping Duration HR:</b>		1			
<b>Pumping Duration MIN:</b>		0			
<b>Flowing:</b>		N			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933458626			
<b>Layer:</b>		1			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>		30			
<b>Water Found Depth UOM:</b>		ft			

# Unplottable Summary

Total: **89** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	Larco Land Corporation	Part of Lot 32, Concession 1, Ottawa Front	Ottawa ON	
CA	CARLETON BOARD OF EDUCATION	WALKER BAKER CENTRE	NEPEAN CITY ON	
CA	Ottawa-Carleton District School Board	Part of Lot 10, Concession 8, Geographic Township of Cumberland	Ottawa ON	
CA	Ottawa-Carleton District School Board		Ottawa ON	
CA	Ottawa-Carleton District School Board	Part of Lot 10, Concession 8, Geographic Township of Cumberland	Ottawa ON	
CA	NEPEAN CITY	EASEMENT GLENMANOR DR.	NEPEAN CITY ON	
CA	MINTO CONSTRUCTION	MERIVALE BYPASS	NEPEAN CITY ON	
CA	J. PEREZ CONSTRUCTION LTD.	MERIVALE RD.	NEPEAN CITY ON	
CA	PETRO CANADA PRODUCTS, CENTRAL REGION BU	PT.LOT 26/CON.'A'.MERIVALE RD.	NEPEAN ON	
CA	JAMES STEWART	MERIVALE RD.	NEPEAN CITY ON	
CA	R.M. OF OTTAWA-CARLETON	MERIVALE RD. RECONT. WOODFIELD	NEPEAN CITY ON	
CA	City of Ottawa	Merivale Road between Island Park Crescent and Carling Avenue	Ottawa ON	
CA	MID CANADA CONSTRUCTION LTD.	ACCESS RD. W. OF MERIVALE RD.	NEPEAN CITY ON	
CA	MINTO CONSTRUCTION LTD.	MERIVALE RD. EAST SIDE	NEPEAN CITY ON	
CA	City of Nepean	MERIVALE RD./S.W.MGT	NEPEAN CITY ON	
CA		Merivale Road	Nepean ON	
CA	MINTO CONSTRUCTION LTD.	MERIVALE RD.	NEPEAN CITY ON	

CA	City of Ottawa	Works within an easement adjacent to Merivale Rd	Ottawa ON	
CA	MR. G. PASQUA HELMER STRANKS COLE ARCHIT	K-MART PLAZA, MERIVALE ROAD	NEPEAN CITY ON	
CA	JAMES STEWART	MERIVALE RD. STEWART FUELS	NEPEAN CITY ON	
CA		Merivale Road	Nepean ON	
CA	SHELL CANADA PRODUCTS LIMITED	MERIVALE RD., BULK TANK FARM	NEPEAN CITY ON	
CA	City of Ottawa	Viewmount Dr.-Meadowlands to Fieldrow. Meadowlands Dr.- Indian Road to Thatcher	Ottawa ON	
CONV	IMPERIAL OIL LIMITED		NORTH YORK ON	
CONV	IMPERIAL OIL LIMITED		DON MILLS ON	
CONV	PRODUCE PROCESSORS LIMITED		ON	
CONV	PRODUCE PROCESSORS LIMITED		ON	
EBR	Waste Management of Canada Corporation	Ottawa Lot:3 & 4 Concession:III CITY OF OTTAWA	ON	
EBR	Waste Management of Canada Corporation	Ottawa Lot:3 & 4 Concession:3 CITY OF OTTAWA	ON	
EBR	Waste Management of Canada Corporation	Parts of Lots 2, 3 , 4 Concession 2 & Parts of Lots 3, 4, 5 Concession 3 Ottawa CITY OF OTTAWA	ON	
EBR	Waste Management of Canada Corporation	Ottawa Lot:3 & 4 Concession:III CITY OF OTTAWA	ON	
EBR	WMI Hull/Ottawa A Division of Waste Management of Canada Inc.	Lot 3, Concession 5 RF Part 1, Plan 4R-3698, Parcel 3-1 Section - 5 RF Ottawa	ON	
GEN	HARZENA HOLDING LIMITED	MERIVALE ROAD FARM LOT 19 RF, CONCESSION 1	NEPEAN ON	K2C 3H1
GEN	HARZENA HOLDING LTD.	MERIVALE RD. FARM, LOT 19 RF, CONC. 1 C/O UNIT 22, 780 BASELINE ROAD	OTTAWA ON	K2C 3V8
GEN	PETRO-CANADA PRODUCTS	OTTAWA TERMINAL - GULF MERIVALE ROAD	OTTAWA ON	K2C 3G1
GEN	HARZENA HOLDING LTD. 19-383	MERIVALE RD. FARM, LOT 19 RF, CONC. 1 C/O UNIT 22, 780 BASELINE ROAD	OTTAWA ON	K2C 3V8
GEN	IMPERIAL OIL LTD	ESSO PETROLEUM CANADA OTTAWA INTERNATIONAL AIRPORT	OTTAWA ON	M5W 1K3
GEN	7770251 CANADA INC	MERIVALE ROAD	OTTAWA ON	

GEN	HARZENA HOLDING LTD.	MERIVALE RD. FARM LOT 19 RF, CONC. 1__	NEPEAN ON	K2C 3H1
GEN	HARZENA HOLDING LTD.	MERIVALE ROAD FARM LOT 19 RF, CONC. 1	NEPEAN ON	K2C 3H1
HINC		OLD HIGHWAY 17	OTTAWA ON	
NPCB	WILLIAMS OPERATING CORPORATION	HEMLO GOLD FIELD WILLIAMS MINE SITE HWY 17	ON	P0T 2E0
PRT	SHELL CANADA PRODUCTS LTD	MERIVALE RD	OTTAWA ON	
PTTW	Price Costco Canada Inc.	Parts 1 and 2, Plan 4R-7269, Lot 30, Concession A NEPEAN	ON	
RST	MR GAS LTD	HWY 17 ARNPRIOR	OTTAWA ON	K0A 2H0
RST	417 VARS-EMBRUN ESSO GAS BAR	RR 66 LCD S	OTTAWA ON	K1T 3Z4
SPL	ONTARIO HYDRO	MERIVALE RD TRANSFORMER STATION TRANSFORMER	NEPEAN CITY ON	
SPL	ESSO AVITAT	MCDONALD CARTIER INTERNATIONAL AIRPORT	OTTAWA CITY ON	
SPL	BFI Canada Inc.		Ottawa ON	
SPL	ESSO PETROLEUM CANADA	OTTAWA AIRPORT TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	IMPERIAL OIL	TANK TRUCK (CARGO)	NEPEAN CITY ON	
SPL	CANADIAN TIRE CORPORATION LTD.	SAWMILL CREEK RETAIL STORE	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	ESSO DISTRIBUTION STATION BULK STATION	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	BFI Canada Inc.		Ottawa ON	
SPL	ESSO PETROLEUM CANADA	TRANSPORT TRUCK (CARGO)	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	SERVICE STATION	NEPEAN CITY ON	
SPL	ESSO AVITAT	OTTAWA INTERNATIONAL AIRPORT TANKER TRUCK	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	BULK STATION	OTTAWA CITY ON	
SPL	ESSO AVITAT	OTTAWA INTERNATIONAL AIRPORT, AVITAT RAMP	OTTAWA CITY ON	
SPL	ESSO AVITAT	MCDONALD CARTIER INTERNATIONAL	OTTAWA CITY ON	

AIRPORT TANKER TRUCK

SPL	ESSO AVITAT		OTTAWA CITY ON	
SPL	ESSO AVITAT		OTTAWA CITY ON	
SPL	Eso Petroleum Canada, A Division of Imperial Oil Limited	Nepean	Ottawa ON	
SPL	ESSO AVITAT	OTTAWA INTERNATIONAL AIRPORT TANKER TRUCK	OTTAWA CITY ON	
SPL	ESSO AVITAT	OTTAWA INTERNATIONAL AIRPORT TANKER TRUCK	OTTAWA CITY ON	
SPL	CONSTRUCTION SITE	MISSISSIPPI BRIDGE CONST. SITE, 300 M WEST OF HWY 17, 3.5 KM N OF ANTRIM (N.O.S.)	OTTAWA CITY ON	
SPL		Hwy 17 where crosses South Indian Creek (Limoges Casselman Construction Site)<UNOFFICIAL>	Ottawa ON	
SPL	CRAWFORD TRANSPORT	ON HWY. 17 AT THE PLACE D'ORLEANS ABOUT 5 MI. EAST OF OTTAWA MOTOR VEHICLE (OPERATING FLUID)	OTTAWA-CARLETON R.M. ON	
SPL	City of Ottawa	Merivale Rd Southbound, just before Meadowlands	Ottawa ON	
SPL	Farm Boy Inc.	Suite 20 - 499 Terry Fox Dr	Ottawa ON	K2T 1H7
SPL	CANADIAN NATIONAL RAILWAY	CN RAILLINE FROM BELLS CORNERS TO MERIVALE ROAD. TRAIN	NEPEAN CITY ON	
WDS	Waste Management of Canada Corporation	Parts of Lots 2, 3 , 4 Concession 2 & Parts of Lots 3, 4, 5 Concession 3	Ottawa ON	K0A 1L0
WDS	Waste Management of Canada Corporation	Part 2, RP 4R-14808	Ottawa ON	K0A 1L0
WDS	Waste Management of Canada Corporation	Parts of Lots 2, 3 , 4 Concession 2 & Parts of Lots 3, 4, 5 Concession 3	Ottawa ON	K0A 1L0
WDS	Waste Management of Canada Corporation	Parts of Lots 2, 3 , 4 Concession 2 & Parts of Lots 3, 4, 5 Concession 3	Ottawa ON	K0A 1L0
WDS	Waste Management of Canada Corporation		Ottawa ON	K0A 1L0
WWIS		lot 31	ON	
WWIS		lot 30 con A	ON	
WWIS		lot 31	ON	
WWIS		lot 31	ON	

WWIS	lot 32	ON
WWIS	lot 31	ON
WWIS	lot 32	ON
WWIS	lot 32	ON
WWIS	lot 32	ON
WWIS	lot 31	ON
WWIS	lot 31 con A	ON
WWIS	lot 31 con A	ON



# Unplottable Report

---

**Site:** Larco Land Corporation  
Part of Lot 32, Concession 1, Ottawa Front Ottawa ON

**Database:**  
CA

**Certificate #:** 6996-5F5HDF  
**Application Year:** 2002  
**Issue Date:** 10/22/2002  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** CARLETON BOARD OF EDUCATION  
WALKER BAKER CENTRE NEPEAN CITY ON

**Database:**  
CA

**Certificate #:** 8-4209-97-  
**Application Year:** 97  
**Issue Date:** 12/29/1997  
**Approval Type:** Industrial air  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:** KITCHEN EXHAUST FOR BARRHAVEN SEC.SCHOOL  
**Contaminants:** Odour/Fumes  
**Emission Control:** No Controls

---

**Site:** Ottawa-Carleton District School Board  
Part of Lot 10, Concession 8, Geographic Township of Cumberland Ottawa ON

**Database:**  
CA

**Certificate #:** 5281-6RNKKS  
**Application Year:** 2006  
**Issue Date:** 11/16/2006  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** Ottawa-Carleton District School Board  
Ottawa ON

**Database:**  
CA

**Certificate #:** 3668-7ZNLJ

**Application Year:** 2010  
**Issue Date:** 2/11/2010  
**Approval Type:** Air  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** **Ottawa-Carleton District School Board**  
**Part of Lot 10, Concession 8, Geographic Township of Cumberland Ottawa ON**

**Database:**  
**CA**

**Certificate #:** 2170-6ARMNA  
**Application Year:** 2005  
**Issue Date:** 3/31/2005  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** **NEPEAN CITY**  
**EASEMENT GLENMANOR DR. NEPEAN CITY ON**

**Database:**  
**CA**

**Certificate #:** 3-1319-86-  
**Application Year:** 86  
**Issue Date:** 9/11/1986  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** **MINTO CONSTRUCTION**  
**MERIVALE BYPASS NEPEAN CITY ON**

**Database:**  
**CA**

**Certificate #:** 3-0631-87-  
**Application Year:** 87  
**Issue Date:** 5/4/1987  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** J. PEREZ CONSTRUCTION LTD.  
MERIVALE RD. NEPEAN CITY ON

**Database:**  
CA

**Certificate #:** 3-1266-86-  
**Application Year:** 86  
**Issue Date:** 9/10/1986  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** PETRO CANADA PRODUCTS, CENTRAL REGION BU  
PT.LOT 26/CON.'A'.MERIVALE RD. NEPEAN ON

**Database:**  
CA

**Certificate #:** 4-0059-98-  
**Application Year:** 98  
**Issue Date:** 7/29/1998  
**Approval Type:** Industrial wastewater  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:** COALESCING OIL/WATER SEPARATOR  
**Contaminants:**  
**Emission Control:**

---

**Site:** JAMES STEWART  
MERIVALE RD. NEPEAN CITY ON

**Database:**  
CA

**Certificate #:** 7-1585-88-  
**Application Year:** 88  
**Issue Date:** 10/6/1988  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** R.M. OF OTTAWA-CARLETON  
MERIVALE RD. RECONT. WOODFIELD NEPEAN CITY ON

**Database:**  
CA

**Certificate #:** 3-0317-88-  
**Application Year:** 88  
**Issue Date:** 3/17/1988  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**

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

---

**Site:** City of Ottawa  
Merivale Road between Island Park Crescent and Carling Avenue Ottawa ON

**Database:**  
CA

Certificate #: 0496-8FQKFV  
Application Year: 2011  
Issue Date: 5/19/2011  
Approval Type: Municipal and Private Sewage Works  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** MID CANADA CONSTRUCTION LTD.  
ACESS RD. W. OF MERIVALE RD. NEPEAN CITY ON

**Database:**  
CA

Certificate #: 3-0198-89-  
Application Year: 89  
Issue Date: 2/17/1989  
Approval Type: Municipal sewage  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** MINTO CONSTRUCTION LTD.  
MERIVALE RD. EAST SIDE NEPEAN CITY ON

**Database:**  
CA

Certificate #: 7-0594-85-006  
Application Year: 85  
Issue Date: 7/25/85  
Approval Type: Municipal water  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** City of Nepean  
MERIVALE RD./S.W.MGT NEPEAN CITY ON

**Database:**  
CA

Certificate #: 3-1378-92-  
Application Year: 92

**Issue Date:** 11/30/1992  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** **Merivale Road Nepean ON**

**Database:**  
**CA**

**Certificate #:** 0030-4N8JQX  
**Application Year:** 00  
**Issue Date:** 8/17/00  
**Approval Type:** Municipal & Private water  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** Corporation of the Regional Municipality of Ottawa-Carleton  
**Client Address:** 111 Lisgar Street  
**Client City:** Ottawa  
**Client Postal Code:** K2P 2L7  
**Project Description:** Installation of watermains on Merivale Road, Boyce Street  
**Contaminants:**  
**Emission Control:**

---

**Site:** **MINTO CONSTRUCTION LTD.  
MERIVALE RD. NEPEAN CITY ON**

**Database:**  
**CA**

**Certificate #:** 3-0874-85-006  
**Application Year:** 85  
**Issue Date:** 8/14/85  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** **City of Ottawa  
Works within an easement adjacent to Merivale Rd Ottawa ON**

**Database:**  
**CA**

**Certificate #:** 0702-82CL4A  
**Application Year:** 2010  
**Issue Date:** 2/8/2010  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** MR. G. PASQUA HELMER STRANKS COLE ARCHIT  
K-MART PLAZA, MERIVALE ROAD NEPEAN CITY ON

**Database:**  
CA

**Certificate #:** 8-4088-89-  
**Application Year:** 89  
**Issue Date:** 8/17/1989  
**Approval Type:** Industrial air  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:** RESTAURANT EXHAUST  
**Contaminants:**  
**Emission Control:**

---

**Site:** JAMES STEWART  
MERIVALE RD. STEWART FUELS NEPEAN CITY ON

**Database:**  
CA

**Certificate #:** 3-1845-88-  
**Application Year:** 88  
**Issue Date:** 10/6/1988  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** Merivale Road Nepean ON

**Database:**  
CA

**Certificate #:** 6408-4PJHR7  
**Application Year:** 00  
**Issue Date:** 9/27/00  
**Approval Type:** Municipal & Private water  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** Corporation of the Regional Municipality of Ottawa-Carleton  
**Client Address:** 111 Lisgar Street  
**Client City:** Ottawa  
**Client Postal Code:** K2P 2L7  
**Project Description:** Installation of watermain and appurtenances in Merivale Road from Amberwood Crescent to approximately 100 m north of Fallowfield Road.  
**Contaminants:**  
**Emission Control:**

---

**Site:** SHELL CANADA PRODUCTS LIMITED  
MERIVALE RD., BULK TANK FARM NEPEAN CITY ON

**Database:**  
CA

**Certificate #:** 4-0099-91-  
**Application Year:** 91  
**Issue Date:** 11/14/1991  
**Approval Type:** Industrial wastewater  
**Status:** Cancelled  
**Application Type:**  
**Client Name:**  
**Client Address:**

**Client City:**  
**Client Postal Code:**  
**Project Description:** MODIFY OIL/WATER SEPARATOR  
**Contaminants:**  
**Emission Control:**

---

**Site:** City of Ottawa  
Viewmount Dr.-Meadowlands to Fieldrow. Meadowlands Dr.- Indian Road to Tatcher Ottawa ON

**Database:**  
CA

**Certificate #:** 8224-7T4LU7  
**Application Year:** 2009  
**Issue Date:** 6/17/2009  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** IMPERIAL OIL LIMITED  
NORTH YORK ON

**Database:**  
CONV

**File No:**  
**Crown Brief No:**  
**Court Location:**  
**Publication City:**  
**Publication Title:**  
**Act:**  
**Act(s):**  
**First Matter:**  
**Second Matter:**  
**Investigation 1:**  
**Investigation 2:**  
**Penalty Imposed:**  
**Description:** FAILED TO INSPECT OIL/WATER SEPARATOR WEEKLY & MAINTAIN LOG BOOK AT SITE  
**Background:**  
**URL:**

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

**--Details--**

**Publication Date:**  
**Count:** 1  
**Act:** OWRA  
**Regulation:**  
**Section:** 66(3)  
**Act/Regulation/Section:** OWRA- -66(3)  
**Date of Offence:**  
**Date of Conviction:**  
**Date Charged:** 6/4/93  
**Charge Disposition:**  
**Fine:** \$1,000  
**Synopsis:**

**Publication Date:**  
**Count:** 1  
**Act:** OWRA  
**Regulation:**  
**Section:** 66(3)  
**Act/Regulation/Section:** OWRA- -66(3)  
**Date of Offence:**  
**Date of Conviction:**  
**Date Charged:** 6/4/93



**Charge Disposition:**  
**Fine:** \$4,000  
**Synopsis:**

---

**Site:** **IMPERIAL OIL LIMITED**  
**DON MILLS ON**

**Database:**  
**CONV**

**File No:**  
**Crown Brief No:**  
**Court Location:**  
**Publication City:**  
**Publication Title:**  
**Act:**  
**Act(s):**  
**First Matter:**  
**Second Matter:**  
**Investigation 1:**  
**Investigation 2:**  
**Penalty Imposed:**  
**Description:** FAILED TO COMPLY WITH CONDITIONS OF C. OF A.  
**Background:**  
**URL:**

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

**--Details--**

**Publication Date:**  
**Count:** 1  
**Act:** OWRA  
**Regulation:**  
**Section:** 66(3)  
**Act/Regulation/Section:** OWRA- -66(3)  
**Date of Offence:**  
**Date of Conviction:**  
**Date Charged:** 6/4/93  
**Charge Disposition:**  
**Fine:** \$6,000  
**Synopsis:**

**Publication Date:**  
**Count:** 1  
**Act:** OWRA  
**Regulation:**  
**Section:** 66(3)  
**Act/Regulation/Section:** OWRA- -66(3)  
**Date of Offence:**  
**Date of Conviction:**  
**Date Charged:** 6/4/93  
**Charge Disposition:**  
**Fine:** \$6,000  
**Synopsis:**

---

**Site:** **PRODUCE PROCESSORS LIMITED**  
**ON**

**Database:**  
**CONV**

**File No:**  
**Crown Brief No:** 00-0026-0263  
**Court Location:**  
**Publication City:**  
**Publication Title:**  
**Act:**  
**Act(s):**  
**First Matter:**  
**Second Matter:**  
**Investigation 1:**  
**Investigation 2:**  
**Penalty Imposed:**

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

**Description:** ESTABLISH A WATER WORKS WITHOUT OBTAINING A CERTIFICATE OF APPROVAL AND FAIL TO SUBMIT THE ANNUAL REPORT ON TIME FOR 1997 AND 1998.

**Background:**

**URL:**

**--Details--**

**Publication Date:**

**Count:** 1

**Act:** OWRA

**Regulation:**

**Section:** 107(3)

**Act/Regulation/Section:** OWRA- -107(3)

**Date of Offence:**

**Date of Conviction:**

**Date Charged:** 9/22/00

**Charge Disposition:** SUSPENDED SENTENCE

**Fine:** \$3,000.00

**Synopsis:**

**Publication Date:**

**Count:** 1

**Act:** OWRA

**Regulation:**

**Section:** 107(3)

**Act/Regulation/Section:** OWRA- -107(3)

**Date of Offence:**

**Date of Conviction:**

**Date Charged:** 9/22/00

**Charge Disposition:** SUSPENDED SENTENCE

**Fine:** \$3,000.00

**Synopsis:**

**Publication Date:**

**Count:** 1

**Act:** OWRA

**Regulation:**

**Section:** 34 (3) (D)

**Act/Regulation/Section:** OWRA- -34 (3) (D)

**Date of Offence:**

**Date of Conviction:**

**Date Charged:** 9/22/00

**Charge Disposition:** SUSPENDED SENTENCE

**Fine:** \$3,000.00

**Synopsis:**

**Publication Date:**

**Count:** 1

**Act:** OWRA

**Regulation:**

**Section:** 52(1)

**Act/Regulation/Section:** OWRA- -52(1)

**Date of Offence:**

**Date of Conviction:**

**Date Charged:** 9/22/00

**Charge Disposition:** SUSPENDED SENTENCE

**Fine:** \$3,000.00

**Synopsis:**

**Publication Date:**

**Count:** 1

**Act:** OWRA

**Regulation:**

**Section:** 34 (3) (D)

**Act/Regulation/Section:** OWRA- -34 (3) (D)

**Date of Offence:**

**Date of Conviction:**

**Date Charged:** 9/22/00

**Charge Disposition:** SUSPENDED SENTENCE

**Fine:** \$3,000.00  
**Synopsis:**  
  
**Publication Date:**  
**Count:** 1  
**Act:** OWRA  
**Regulation:**  
**Section:** 107(3)  
**Act/Regulation/Section:** OWRA- -107(3)  
**Date of Offence:**  
**Date of Conviction:**  
**Date Charged:** 9/22/00  
**Charge Disposition:** SUSPENDED SENTENCE  
**Fine:** \$2,000.00  
**Synopsis:**

---

**Site:** **PRODUCE PROCESSORS LIMITED**  
**ON**

**Database:**  
**CONV**

**File No:**  
**Crown Brief No:** 98-0227-0053  
**Court Location:**  
**Publication City:**  
**Publication Title:**  
**Act:**  
**Act(s):**  
**First Matter:**  
**Second Matter:**  
**Investigation 1:**  
**Investigation 2:**  
**Penalty Imposed:**  
**Description:** ALTERING AN EXISTING SEWAGE WORKS BY EXPANDING AND SERVICING AN ADDITIONAL SITE, WITHOUT AN APPROVAL GRANTED BY THE DIRECTOR.  
**Background:**  
**URL:**

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

**--Details--**

**Publication Date:**  
**Count:** 1  
**Act:** OWRA  
**Regulation:**  
**Section:** 53(1)  
**Act/Regulation/Section:** OWRA- -53(1)  
**Date of Offence:**  
**Date of Conviction:**  
**Date Charged:** 9/22/00  
**Charge Disposition:** SUSPENDED SENTENCE  
**Fine:** \$3,000.00  
**Synopsis:**

---

**Site:** **Waste Management of Canada Corporation**  
**Ottawa Lot:3 & 4 Concession:III CITY OF OTTAWA ON**

**Database:**  
**EBR**

**Company Name:** Waste Management of Canada Corporation  
**EBR Registry No.:** 011-0419  
**Ministry Ref. No.:** 8579-86NJFE  
**Notice Type:** Instrument Decision  
**Notice Date:** August 23, 2010  
**Proposal Date:** June 25, 2010  
**Year:** 2010  
**Proponent Address:** 2301 Carp Road, Ottawa Ontario, Canada K0A 1L0  
**Instrument Type:** (EPA s. 27) - Approval for a waste disposal site.  
**Location Other:**

**Location:**

---

**Site:** *Waste Management of Canada Corporation*  
*Ottawa Lot:3 & 4 Concession:3 CITY OF OTTAWA ON*

**Database:**  
*EBR*

**Company Name:** Waste Management of Canada Corporation  
**EBR Registry No.:** 012-4711  
**Ministry Ref. No.:** 9187-9NMK69  
**Notice Type:** Instrument Decision  
**Notice Date:** August 17, 2015  
**Proposal Date:** August 17, 2015  
**Year:** 2015  
**Proponent Address:** 2301 Carp Road, Ottawa Ontario, Canada K0A 1L0  
**Instrument Type:** (EPA Part II.1-sewage) - Environmental Compliance Approval (project type: sewage)  
**Location Other:**

**Location:**

Ottawa Lot:3 & 4 Concession:3 CITY OF OTTAWA

---

**Site:** *Waste Management of Canada Corporation*  
*Parts of Lots 2, 3, 4 Concession 2 & Parts of Lots 3, 4, 5 Concession 3 Ottawa CITY OF OTTAWA ON*

**Database:**  
*EBR*

**Company Name:** Waste Management of Canada Corporation  
**EBR Registry No.:** 012-8433  
**Ministry Ref. No.:** 1829-AC4MA3  
**Notice Type:** Instrument Final Decision  
**Notice Date:** June 29, 2017  
**Proposal Date:** August 19, 2016  
**Year:** 2016  
**Proponent Address:**  
**Instrument Type:** (EPA Part II.1-waste) - Environmental Compliance Approval (project type: waste)  
**Location Other:**

**Location:**

Parts of Lots 2, 3, 4 Concession 2 & Parts of Lots 3, 4, 5 Concession 3 Ottawa CITY OF OTTAWA

---

**Site:** *Waste Management of Canada Corporation*  
*Ottawa Lot:3 & 4 Concession:III CITY OF OTTAWA ON*

**Database:**  
*EBR*

**Company Name:** Waste Management of Canada Corporation  
**EBR Registry No.:** 010-4755  
**Ministry Ref. No.:** 7933-7HURK7  
**Notice Type:** Instrument Decision  
**Notice Date:** August 26, 2010  
**Proposal Date:** December 18, 2008  
**Year:** 2008  
**Proponent Address:** 2301 Carp Road, Ottawa Ontario, Canada K0A 1L0  
**Instrument Type:** (EPA s. 27) - Approval for a waste disposal site.  
**Location Other:**

**Location:**

Ottawa Lot:3 & 4 Concession:III CITY OF OTTAWA

---

**Site:** *WMI Hull/Ottawa A Division of Waste Management of Canada Inc.*  
*Lot 3, Concession 5 RF Part 1, Plan 4R-3698, Parcel 3-1 Section - 5 RF Ottawa ON*

**Database:**  
*EBR*

**Company Name:** WMI Hull/Ottawa A Division of Waste Management of Canada Inc.  
**EBR Registry No.:** IA6E0681  
**Ministry Ref. No.:** 27449  
**Notice Type:** Instrument Decision  
**Notice Date:** July 22, 1998  
**Proposal Date:** May 06, 1996  
**Year:** 1996  
**Proponent Address:** 2420 Stevenage Drive, Ottawa Ontario, K1G 3W3  
**Instrument Type:** (EPA s. 27) - Approval for a waste disposal site.  
**Location Other:**

**Location:**

Lot 3, Concession 5 RF Part 1, Plan 4R-3698, Parcel 3-1 Section - 5 RF Ottawa

---

**Site:** **HARZENA HOLDING LIMITED**  
**MERIVALE ROAD FARM LOT 19 RF, CONCESSION 1 NEPEAN ON K2C 3H1**

**Database:**  
**GEN**

**Generator No.:** ON1124500  
**Status:**  
**Approval Years:** 99,00,01  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 0111  
**SIC Description:** DAIRY FARMS

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

**--Details--**

**Waste Code:** 213  
**Waste Description:** PETROLEUM DISTILLATES

**Waste Code:** 252  
**Waste Description:** WASTE OILS & LUBRICANTS

---

**Site:** **HARZENA HOLDING LTD.**  
**MERIVALE RD. FARM, LOT 19 RF, CONC. 1 C/O UNIT 22, 780 BASELINE ROAD OTTAWA ON K2C 3V8**

**Database:**  
**GEN**

**Generator No.:** ON1124500  
**Status:**  
**Approval Years:** 88,89  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 0000  
**SIC Description:** \*\*\* NOT DEFINED \*\*\*

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

**--Details--**

**Waste Code:** 213  
**Waste Description:** PETROLEUM DISTILLATES

---

**Site:** **PETRO-CANADA PRODUCTS**  
**OTTAWA TERMINAL - GULF MERIVALE ROAD OTTAWA ON K2C 3G1**

**Database:**  
**GEN**

**Generator No.:** ON0031027  
**Status:**  
**Approval Years:** 98  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 3611  
**SIC Description:** REFINED PETRO. PROD.

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

**--Details--**

Waste Code: 251  
Waste Description: OIL SKIMMINGS & SLUDGES

---

**Site:** HARZENA HOLDING LTD. 19-383  
MERIVALE RD. FARM, LOT 19 RF, CONC. 1 C/O UNIT 22, 780 BASELINE ROAD OTTAWA ON K2C 3V8

**Database:**  
GEN

Generator No.: ON1124500  
Status:  
Approval Years: 94,95,96  
Contam. Facility:  
MHSW Facility:  
SIC Code: 0111  
SIC Description: DAIRY FARMS

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

**--Details--**

Waste Code: 213  
Waste Description: PETROLEUM DISTILLATES

---

**Site:** IMPERIAL OIL LTD  
ESSO PETROLEUM CANADA OTTAWA INTERNATIONAL AIRPORT OTTAWA ON M5W 1K3

**Database:**  
GEN

Generator No.: ON0000713  
Status:  
Approval Years: 86,87,88,89,90  
Contam. Facility:  
MHSW Facility:  
SIC Code: 4523  
SIC Description: AIRCRAFT SEVICING

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

**--Details--**

Waste Code: 251  
Waste Description: OIL SKIMMINGS & SLUDGES

---

**Site:** 7770251 CANADA INC  
MERIVALE ROAD OTTAWA ON

**Database:**  
GEN

Generator No.: ON6163455  
Status:  
Approval Years: 2013  
Contam. Facility:  
MHSW Facility:  
SIC Code: 812320  
SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

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

**--Details--**

Waste Code: 241  
Waste Description: HALOGENATED SOLVENTS

---

**Site:** HARZENA HOLDING LTD.  
MERIVALE RD. FARM LOT 19 RF, CONC. 1\_\_ NEPEAN ON K2C 3H1

**Database:**  
GEN

Generator No.: ON1124500  
Status:  
Approval Years: 92,93,97  
Contam. Facility:  
MHSW Facility:  
SIC Code: 0111  
SIC Description: DAIRY FARMS

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

**--Details--**

**Waste Code:** 213  
**Waste Description:** PETROLEUM DISTILLATES

---

**Site:** HARZENA HOLDING LTD.  
MERIVALE ROAD FARM LOT 19 RF, CONC. 1 NEPEAN ON K2C 3H1

**Database:**  
**GEN**

**Generator No.:** ON1124500  
**Status:**  
**Approval Years:** 98  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 0111  
**SIC Description:** DAIRY FARMS

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

**--Details--**

**Waste Code:** 213  
**Waste Description:** PETROLEUM DISTILLATES

**Waste Code:** 252  
**Waste Description:** WASTE OILS & LUBRICANTS

---

**Site:** OLD HIGHWAY 17 OTTAWA ON

**Database:**  
**HINC**

**External File Num:** FS INC 0708-04538  
**Date of Occurrence:**  
**Fuel Occurrence Type:**  
**Fuel Type Involved:**  
**Status Desc:** Completed - No Action Required  
**Job Type Desc:** Incident/Near-Miss Occurrence (FS)  
**Oper. Type Involved:**  
**Service Interruptions:**  
**Property Damage:**  
**Fuel Life Cycle Stage:**  
**Root Cause:**  
**Reported Details:** Facility type is not specified. Report of waste oil spill. Non-mandated.  
**Fuel Category:** Unknown  
**Occurrence Type:** Incident  
**Affiliation:** Member of the General Public  
**County Name:** Ottawa  
**Approx. Quant. Rel:**  
**Nearby body of water:**  
**Enter Drainage Syst.:**  
**Approx. Quant. Unit:**  
**Environmental Impact:**

---

**Site:** WILLIAMS OPERATING CORPORATION  
HEMLO GOLD FIELD WILLIAMS MINE SITE HWY 17 ON P0T 2E0

**Database:**  
**NPCB**

**Company Code:** F1510  
**Industry:** UNDEFINED  
**Site Status:**  
**Transaction Date:**  
**Inspection Date:**

**--Details--**

**Label:** F151004  
**Serial No.:**  
**PCB Type/Code:** OTHER WASTE/LOW  
**Location:**  
**Item/State:** CTNR DEBRIS. ETC/FULL

**No. of Items:** 1  
**Manufacturer:**  
**Status:** STORED FOR DISPOSAL  
**Contents:** 2565 KG  
  
**Label:** F151002  
**Serial No.:**  
**PCB Type/Code:** MINERAL OIL/UNKNOWN  
**Location:**  
**Item/State:** BARREL MINERAL OIL/FULL  
**No. of Items:** 1  
**Manufacturer:**  
**Status:** STORED FOR DISPOSAL  
**Contents:** 136 KG  
  
**Label:** F151000  
**Serial No.:**  
**PCB Type/Code:** ASKAREL/ASKAREL  
**Location:**  
**Item/State:** CAPACITOR/FULL  
**No. of Items:** 2  
**Manufacturer:**  
**Status:** STORED FOR DISPOSAL  
**Contents:** 100 KG  
  
**Label:** F151001  
**Serial No.:**  
**PCB Type/Code:** OTHER WASTE/HIGH  
**Location:**  
**Item/State:** CTNR DEBRIS. ETC/FULL  
**No. of Items:** 1  
**Manufacturer:**  
**Status:** STORED FOR DISPOSAL  
**Contents:** 2778 KG  
  
**Label:** F151003  
**Serial No.:**  
**PCB Type/Code:** OTHER WASTE/LOW  
**Location:**  
**Item/State:** CTNR SOIL/GRAVEL/FULL  
**No. of Items:** 1  
**Manufacturer:**  
**Status:** STORED FOR DISPOSAL  
**Contents:** 70 KG

---

**Site:** SHELL CANADA PRODUCTS LTD  
 MERIVALE RD OTTAWA ON

**Database:**  
 PRT

**Location ID:** 11000  
**Type:** retail  
**Expiry Date:** 1995-12-31  
**Capacity (L):** 8280000  
**Licence #:** 0022412017

---

**Site:** Price Costco Canada Inc.  
 Parts 1 and 2, Plan 4R-7269, Lot 30, Concession A NEPEAN ON

**Database:**  
 PTTW

**EBR Registry No.:** IA7E0542  
**Ministry Ref. No.:** 28181  
**Notice Type:** Instrument Decision  
**Notice Date:** September 30, 1997  
**Proposal Date:** April 28, 1997  
**Year:** 1997  
**Proponent Address:** 15 Lesmill Road, North York Ontario, M3B 2T3  
**Instrument Type:** (OWRA s. 34) - Permit to Take Water  
**Location Other:**



**Location:**

Parts 1 and 2, Plan 4R-7269, Lot 30, Concession A NEPEAN

---

**Site:** MR GAS LTD  
HWY 17 ARNPRIOR OTTAWA ON K0A 2H0**Database:**  
**RST****Headcode:** 1186800  
**Headcode Desc:** Service Stations-Gasoline, Oil & Natural Gas  
**Phone:** 6138322880  
**List Name:**  
**Description:**

---

**Site:** 417 VARS-EMBRUN ESSO GAS BAR  
RR 66 LCD S OTTAWA ON K1T 3Z4**Database:**  
**RST****Headcode:** 1186800  
**Headcode Desc:** Service Stations-Gasoline, Oil & Natural Gas  
**Phone:** 6134432005  
**List Name:**  
**Description:**

---

**Site:** ONTARIO HYDRO  
MERIVALE RD TRANSFORMER STATION TRANSFORMER NEPEAN CITY ON**Database:**  
**SPL**

<b>Ref No:</b>	5847	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>	6/29/1988	<b>Client Type:</b>	
<b>Year:</b>		<b>Sector Type:</b>	
<b>Incident Cause:</b>	COOLING SYSTEM LEAK	<b>Source Type:</b>	
<b>Incident Event:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Code:</b>		<b>Site Name:</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 County/District:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant Qty:</b>		<b>Site Region:</b>	
<b>Environment Impact:</b>		<b>Site Municipality:</b>	20104
<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>Health/Env Conseq:</b>		<b>Easting:</b>	
<b>MOE Response:</b>		<b>Site Geo Ref Accu:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Meth:</b>	
<b>MOE Reported Dt:</b>	6/29/1988	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>			
<b>Agency Involved:</b>			
<b>SAC Action Class:</b>			
<b>Incident Reason:</b>	EQUIPMENT FAILURE		
<b>Incident Summary:</b>	ONT HYDRO - 10 L PYRANOL TO GROUND AT TRANSFORMER STATION.		

---

**Site:** ESSO AVITAT  
MCDONALD CARTIER INTERNATIONAL AIRPORT OTTAWA CITY ON**Database:**  
**SPL****Ref No:** 177058  
**Site No:**  
**Incident Dt:** 1/28/2000  
**Year:**  
**Incident Cause:** OTHER CONTAINER LEAK  
**Incident Event:**  
**Discharger Report:**  
**Material Group:**  
**Client Type:**  
**Sector Type:**  
**Source Type:**  
**Nearest Watercourse:**

<b>Contaminant Code:</b>		<b>Site Name:</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 County/District:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant Qty:</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>Health/Env Conseq:</b>		<b>Easting:</b>	
<b>MOE Response:</b>		<b>Site Geo Ref Accu:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Meth:</b>	
<b>MOE Reported Dt:</b>	1/28/2000	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>			
<b>Agency Involved:</b>			
<b>SAC Action Class:</b>			
<b>Incident Reason:</b>	MATERIAL FAILURE		
<b>Incident Summary:</b>	ESSO AVITAT- 15 L FUEL ADDITIVE SPILL TO ASPHALT. CONTAINED/CLEANED.		

<b>Site:</b>	<b>BFI Canada Inc.</b>	<b>Database:</b>	<b>SPL</b>
	<b>Ottawa ON</b>		
<b>Ref No:</b>	2425-99MMAQ	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>	2013/07/15	<b>Client Type:</b>	
<b>Year:</b>		<b>Sector Type:</b>	Truck - Transport/Hauling
<b>Incident Cause:</b>	Leak/Break	<b>Source Type:</b>	
<b>Incident Event:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Code:</b>	15	<b>Site Name:</b>	Loblaws - 200 Earl Grey Drive<UNOFFICIAL>
<b>Contaminant Name:</b>	STEERING FLUID	<b>Site Address:</b>	
<b>Contaminant Limit 1:</b>		<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>		<b>Site County/District:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant Qty:</b>	20 L	<b>Site Region:</b>	
<b>Environment Impact:</b>	Confirmed	<b>Site Municipality:</b>	Ottawa
<b>Nature of Impact:</b>	Soil Contamination	<b>Site Lot:</b>	
<b>Receiving Medium:</b>		<b>Site Conc:</b>	
<b>Receiving Env:</b>		<b>Northing:</b>	
<b>Health/Env Conseq:</b>		<b>Easting:</b>	
<b>MOE Response:</b>	No Field Response	<b>Site Geo Ref Accu:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Meth:</b>	
<b>MOE Reported Dt:</b>	2013/07/15	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>			
<b>Agency Involved:</b>			
<b>SAC Action Class:</b>	Land Spills		
<b>Incident Reason:</b>	Unknown / N/A		
<b>Incident Summary:</b>	BFI: 20 L power steering fluid to pkg lot & grass		

<b>Site:</b>	<b>ESSO PETROLEUM CANADA</b>	<b>Database:</b>	<b>SPL</b>
	<b>OTTAWA AIRPORT TANK TRUCK (CARGO) OTTAWA CITY ON</b>		
<b>Ref No:</b>	99461	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>	5/4/1994	<b>Client Type:</b>	
<b>Year:</b>		<b>Sector Type:</b>	
<b>Incident Cause:</b>	VALVE/FITTING LEAK OR FAILURE	<b>Source Type:</b>	
<b>Incident Event:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Code:</b>		<b>Site Name:</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 County/District:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant Qty:</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>	

Receiving Medium: LAND  
Receiving Env:  
Health/Env Conseq:  
MOE Response:  
Dt MOE Arvl on Scn:  
MOE Reported Dt: 5/4/1994  
Dt Document Closed:  
Agency Involved:  
SAC Action Class:  
Incident Reason: ERROR  
Incident Summary: ESSO PETROLEUM: 2 L JET A-1 FUEL TO PAVEMENT FROMTANK TRUCK.

Site Conc:  
Northing:  
Easting:  
Site Geo Ref Accu:  
Site Geo Ref Meth:  
Site Map Datum:

**Site:** IMPERIAL OIL  
TANK TRUCK (CARGO) NEPEAN CITY ON

**Database:**  
SPL

Ref No: 35439  
Site No:  
Incident Dt: 5/29/1990  
Year:  
Incident Cause: CONTAINER OVERFLOW  
Incident Event:  
Contaminant Code:  
Contaminant Name:  
Contaminant Limit 1:  
Contam Limit Freq 1:  
Contaminant UN No 1:  
Contaminant Qty:  
Environment Impact: NOT ANTICIPATED  
Nature of Impact:  
Receiving Medium: LAND  
Receiving Env:  
Health/Env Conseq:  
MOE Response:  
Dt MOE Arvl on Scn:  
MOE Reported Dt: 5/29/1990  
Dt Document Closed:  
Agency Involved:  
SAC Action Class:  
Incident Reason: ERROR  
Incident Summary: IMPERIAL OIL - 10 L GASO- LINE TO CONCRETE. CLEAN UP COMPLETED.

Discharger Report:  
Material Group:  
Client Type:  
Sector Type:  
Source Type:  
Nearest Watercourse:  
Site Name:  
Site Address:  
Site District Office:  
Site County/District:  
Site Postal Code:  
Site Region:  
Site Municipality: 20104  
Site Lot:  
Site Conc:  
Northing:  
Easting:  
Site Geo Ref Accu:  
Site Geo Ref Meth:  
Site Map Datum:

**Site:** CANADIAN TIRE CORPORATION LTD.  
SAWMILL CREEK RETAIL STORE OTTAWA CITY ON

**Database:**  
SPL

Ref No: 42952  
Site No:  
Incident Dt: 11/2/1990  
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:  
Contaminant Qty:  
Environment Impact: POSSIBLE  
Nature of Impact: Water course or lake  
Receiving Medium: WATER  
Receiving Env:  
Health/Env Conseq:  
MOE Response:  
Dt MOE Arvl on Scn:  
MOE Reported Dt: 11/2/1990  
Dt Document Closed:  
Agency Involved:

Discharger Report:  
Material Group:  
Client Type:  
Sector Type:  
Source Type:  
Nearest Watercourse:  
Site Name:  
Site Address:  
Site District Office:  
Site County/District:  
Site Postal Code:  
Site Region:  
Site Municipality: 20101  
Site Lot:  
Site Conc:  
Northing:  
Easting:  
Site Geo Ref Accu:  
Site Geo Ref Meth:  
Site Map Datum:

**SAC Action Class:**  
**Incident Reason:** OTHER  
**Incident Summary:** CANADIAN TIRE-1000L. ANTIFREEZE TO SAWMILL CREEK:

---

**Site:** **ESSO PETROLEUM CANADA**  
**ESSO DISTRIBUTION STATION BULK STATION OTTAWA CITY ON**

**Database:**  
**SPL**

<b>Ref No:</b>	46877	<b>Discharger Report:</b>
<b>Site No:</b>		<b>Material Group:</b>
<b>Incident Dt:</b>	2/21/1991	<b>Client Type:</b>
<b>Year:</b>		<b>Sector Type:</b>
<b>Incident Cause:</b>	CONTAINER OVERFLOW	<b>Source Type:</b>
<b>Incident Event:</b>		<b>Nearest Watercourse:</b>
<b>Contaminant Code:</b>		<b>Site Name:</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 County/District:</b>
<b>Contaminant UN No 1:</b>		<b>Site Postal Code:</b>
<b>Contaminant Qty:</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>Health/Env Conseq:</b>		<b>Easting:</b>
<b>MOE Response:</b>		<b>Site Geo Ref Accu:</b>
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Meth:</b>
<b>MOE Reported Dt:</b>	2/21/1991	<b>Site Map Datum:</b>
<b>Dt Document Closed:</b>		
<b>Agency Involved:</b>		
<b>SAC Action Class:</b>		
<b>Incident Reason:</b>	ERROR	
<b>Incident Summary:</b>	ESSO DISTRIB. STATION - 50 L FURNACE OIL SPILLED TO LOADING DOCK. OV/FILL.	

---

**Site:** **ESSO PETROLEUM CANADA**  
**TANK TRUCK (CARGO) OTTAWA CITY ON**

**Database:**  
**SPL**

<b>Ref No:</b>	47843	<b>Discharger Report:</b>
<b>Site No:</b>		<b>Material Group:</b>
<b>Incident Dt:</b>	3/19/1991	<b>Client Type:</b>
<b>Year:</b>		<b>Sector Type:</b>
<b>Incident Cause:</b>	PIPE/HOSE LEAK	<b>Source Type:</b>
<b>Incident Event:</b>		<b>Nearest Watercourse:</b>
<b>Contaminant Code:</b>		<b>Site Name:</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 County/District:</b>
<b>Contaminant UN No 1:</b>		<b>Site Postal Code:</b>
<b>Contaminant Qty:</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>Health/Env Conseq:</b>		<b>Easting:</b>
<b>MOE Response:</b>		<b>Site Geo Ref Accu:</b>
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Meth:</b>
<b>MOE Reported Dt:</b>	3/20/1991	<b>Site Map Datum:</b>
<b>Dt Document Closed:</b>		
<b>Agency Involved:</b>		
<b>SAC Action Class:</b>		
<b>Incident Reason:</b>	ERROR	
<b>Incident Summary:</b>	ESSO HOME COMFORT - TANK TRUCK SPILLED APPROX 1 L.HEATING OIL ON GROUND	

---

**Site:** **BFI Canada Inc.**  
**Ottawa ON**

**Database:**  
**SPL**

**Ref No:** 4858-8RNJ5C  
**Site No:**  
**Incident Dt:** 20-FEB-12  
**Year:**  
**Incident Cause:** Pipe Or Hose Leak  
**Incident Event:**  
**Contaminant Code:** 15  
**Contaminant Name:** HYDRAULIC OIL  
**Contaminant Limit 1:**  
**Contam Limit Freq 1:**  
**Contaminant UN No 1:**  
**Contaminant Qty:**  
**Environment Impact:** Confirmed  
**Nature of Impact:** Other Impact(s)  
**Receiving Medium:** Sewage - Municipal/Private and Commercial  
**Receiving Env:**  
**Health/Env Conseq:**  
**MOE Response:** No Field Response  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 20-FEB-12  
**Dt Document Closed:**  
**Agency Involved:**  
**SAC Action Class:** Land Spills  
**Incident Reason:** Spill  
**Incident Summary:** BFI: 50 L hydraulic oil to street & CB

**Discharger Report:**  
**Material Group:**  
**Client Type:**  
**Sector Type:** Motor Vehicle  
**Source Type:**  
**Nearest Watercourse:**  
**Site Name:** Clyde & Carling Ave<UNOFFICIAL>  
**Site Address:**  
**Site District Office:**  
**Site County/District:**  
**Site Postal Code:**  
**Site Region:**  
**Site Municipality:** Ottawa  
**Site Lot:**  
**Site Conc:**  
**Northing:**  
**Easting:**  
**Site Geo Ref Accu:**  
**Site Geo Ref Meth:**  
**Site Map Datum:**

**Site:** **ESSO PETROLEUM CANADA**  
**TRANSPORT TRUCK (CARGO) OTTAWA CITY ON**

**Database:**  
**SPL**

**Ref No:** 59519  
**Site No:**  
**Incident Dt:** 11/7/1991  
**Year:**  
**Incident Cause:** PIPE/HOSE LEAK  
**Incident Event:**  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Limit 1:**  
**Contam Limit Freq 1:**  
**Contaminant UN No 1:**  
**Contaminant Qty:**  
**Environment Impact:** NOT ANTICIPATED  
**Nature of Impact:**  
**Receiving Medium:** LAND  
**Receiving Env:**  
**Health/Env Conseq:**  
**MOE Response:**  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 11/7/1991  
**Dt Document Closed:**  
**Agency Involved:**  
**SAC Action Class:**  
**Incident Reason:** ERROR  
**Incident Summary:** ESSO-3 LITRES DIESEL FUEL TO GRND UNDER LOADING RACK, COUPLING NOT CLOSED

**Discharger Report:**  
**Material Group:**  
**Client Type:**  
**Sector Type:**  
**Source Type:**  
**Nearest Watercourse:**  
**Site Name:**  
**Site Address:**  
**Site District Office:**  
**Site County/District:**  
**Site Postal Code:**  
**Site Region:**  
**Site Municipality:** 20101  
**Site Lot:**  
**Site Conc:**  
**Northing:**  
**Easting:**  
**Site Geo Ref Accu:**  
**Site Geo Ref Meth:**  
**Site Map Datum:**

**Site:** **ESSO PETROLEUM CANADA**  
**SERVICE STATION NEPEAN CITY ON**

**Database:**  
**SPL**

**Ref No:** 65520  
**Site No:**  
**Incident Dt:** 12/23/1991  
**Year:**  
**Incident Cause:** CONTAINER OVERFLOW  
**Incident Event:**  
**Contaminant Code:**

**Discharger Report:**  
**Material Group:**  
**Client Type:**  
**Sector Type:**  
**Source Type:**  
**Nearest Watercourse:**  
**Site Name:**

<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 County/District:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant Qty:</b>		<b>Site Region:</b>	
<b>Environment Impact:</b>	NOT ANTICIPATED	<b>Site Municipality:</b>	20104
<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>Health/Env Conseq:</b>		<b>Easting:</b>	MCCR
<b>MOE Response:</b>		<b>Site Geo Ref Accu:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Meth:</b>	
<b>MOE Reported Dt:</b>	12/24/1991	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>			
<b>Agency Involved:</b>			
<b>SAC Action Class:</b>			
<b>Incident Reason:</b>	ERROR		
<b>Incident Summary:</b>	ESSO/TRW PETROLEUM: 30 L GASOLINE TO GROUND WHEN TANK OVERFILLED		

**Site:** **ESSO AVITAT**  
**OTTAWA INTERNATIONAL AIRPORT TANKER TRUCK OTTAWA CITY ON**

**Database:**  
**SPL**

<b>Ref No:</b>	144620	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>	8/5/1997	<b>Client Type:</b>	
<b>Year:</b>		<b>Sector Type:</b>	
<b>Incident Cause:</b>	PIPE/HOSE LEAK	<b>Source Type:</b>	
<b>Incident Event:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Code:</b>		<b>Site Name:</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 County/District:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant Qty:</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>Health/Env Conseq:</b>		<b>Easting:</b>	
<b>MOE Response:</b>		<b>Site Geo Ref Accu:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Meth:</b>	
<b>MOE Reported Dt:</b>	8/5/1997	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>			
<b>Agency Involved:</b>			
<b>SAC Action Class:</b>			
<b>Incident Reason:</b>	MATERIAL FAILURE		
<b>Incident Summary:</b>	ESSO AVITAT- 100L JET A1 TO CONCRETE. CONTAINED AND CLEANED.		

**Site:** **ESSO PETROLEUM CANADA**  
**BULK STATION OTTAWA CITY ON**

**Database:**  
**SPL**

<b>Ref No:</b>	155190	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>	5/1/1998	<b>Client Type:</b>	
<b>Year:</b>		<b>Sector Type:</b>	
<b>Incident Cause:</b>	OTHER CAUSE (N.O.S.)	<b>Source Type:</b>	
<b>Incident Event:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Code:</b>		<b>Site Name:</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 County/District:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant Qty:</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>Health/Env Conseq:</b>		<b>Easting:</b>
<b>MOE Response:</b>		<b>Site Geo Ref Accu:</b>
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Meth:</b>
<b>MOE Reported Dt:</b>	5/1/1998	<b>Site Map Datum:</b>
<b>Dt Document Closed:</b>		
<b>Agency Involved:</b>		
<b>SAC Action Class:</b>		
<b>Incident Reason:</b>	NEGLIGENCE (APPARENT)	
<b>Incident Summary:</b>	ESSO-156 L DIESEL TO LOT,LOADING ARM NOT IN TRUCKSCOMPARTMENT,PUMP STARTED.	

---

<b>Site:</b>	<b>ESSO AVITAT</b>	<b>Database:</b>
	<b>OTTAWA INTERNATIONAL AIRPORT, AVITAT RAMP OTTAWA CITY ON</b>	<b>SPL</b>

<b>Ref No:</b>	160723	<b>Discharger Report:</b>
<b>Site No:</b>		<b>Material Group:</b>
<b>Incident Dt:</b>	10/2/1998	<b>Client Type:</b>
<b>Year:</b>		<b>Sector Type:</b>
<b>Incident Cause:</b>	OTHER CAUSE (N.O.S.)	<b>Source Type:</b>
<b>Incident Event:</b>		<b>Nearest Watercourse:</b>
<b>Contaminant Code:</b>		<b>Site Name:</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 County/District:</b>
<b>Contaminant UN No 1:</b>		<b>Site Postal Code:</b>
<b>Contaminant Qty:</b>		<b>Site Region:</b>
<b>Environment Impact:</b>	NOT ANTICIPATED	<b>Site Municipality:</b>
<b>Nature of Impact:</b>		20101
<b>Receiving Medium:</b>	LAND	<b>Site Lot:</b>
<b>Receiving Env:</b>		<b>Site Conc:</b>
<b>Health/Env Conseq:</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>	10/2/1998	<b>Site Geo Ref Meth:</b>
<b>Dt Document Closed:</b>		<b>Site Map Datum:</b>
<b>Agency Involved:</b>		
<b>SAC Action Class:</b>		
<b>Incident Reason:</b>	OTHER	
<b>Incident Summary:</b>	ESSO-10 L JET FUEL AI TO TARMAC AFTER FUEL-VENTING-CLEANED UP. NO DRAINS.	

---

<b>Site:</b>	<b>ESSO AVITAT</b>	<b>Database:</b>
	<b>MCDONALD CARTIER INTERNATIONAL AIRPORT TANKER TRUCK OTTAWA CITY ON</b>	<b>SPL</b>

<b>Ref No:</b>	164920	<b>Discharger Report:</b>
<b>Site No:</b>		<b>Material Group:</b>
<b>Incident Dt:</b>	2/23/1999	<b>Client Type:</b>
<b>Year:</b>		<b>Sector Type:</b>
<b>Incident Cause:</b>	VALVE/FITTING LEAK OR FAILURE	<b>Source Type:</b>
<b>Incident Event:</b>		<b>Nearest Watercourse:</b>
<b>Contaminant Code:</b>		<b>Site Name:</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 County/District:</b>
<b>Contaminant UN No 1:</b>		<b>Site Postal Code:</b>
<b>Contaminant Qty:</b>		<b>Site Region:</b>
<b>Environment Impact:</b>	NOT ANTICIPATED	<b>Site Municipality:</b>
<b>Nature of Impact:</b>		20101
<b>Receiving Medium:</b>	LAND	<b>Site Lot:</b>
<b>Receiving Env:</b>		<b>Site Conc:</b>
<b>Health/Env Conseq:</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>	2/23/1999	<b>Site Geo Ref Meth:</b>
<b>Dt Document Closed:</b>		<b>Site Map Datum:</b>
<b>Agency Involved:</b>		
<b>SAC Action Class:</b>		



**Incident Reason:** OTHER  
**Incident Summary:** ESSO - 12 L OF JET FUEL TO TARMAC WHILE FUELING JET AT UPLANDS AIRPORT.

**Site:** ESSO AVITAT  
OTTAWA CITY ON

**Database:**  
SPL

<b>Ref No:</b>	169810	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>	7/4/1999	<b>Client Type:</b>	
<b>Year:</b>		<b>Sector Type:</b>	
<b>Incident Cause:</b>	CONTAINER OVERFLOW	<b>Source Type:</b>	
<b>Incident Event:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Code:</b>		<b>Site Name:</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 County/District:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant Qty:</b>		<b>Site Region:</b>	
<b>Environment Impact:</b>	NOT ANTICIPATED	<b>Site Municipality:</b>	20101
<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>Health/Env Conseq:</b>		<b>Easting:</b>	
<b>MOE Response:</b>		<b>Site Geo Ref Accu:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Meth:</b>	
<b>MOE Reported Dt:</b>	7/5/1999	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>			
<b>Agency Involved:</b>			
<b>SAC Action Class:</b>			
<b>Incident Reason:</b>	OVERSTRESS/OVERPRESSURE		
<b>Incident Summary:</b>	ESSO AVITAT: 5 L JET A1 FUEL SPILL TO GROUND CONTAINED, CLEANED UP		

**Site:** ESSO AVITAT  
OTTAWA CITY ON

**Database:**  
SPL

<b>Ref No:</b>	170215	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>	7/14/1999	<b>Client Type:</b>	
<b>Year:</b>		<b>Sector Type:</b>	
<b>Incident Cause:</b>	CONTAINER OVERFLOW	<b>Source Type:</b>	
<b>Incident Event:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Code:</b>		<b>Site Name:</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 County/District:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant Qty:</b>		<b>Site Region:</b>	
<b>Environment Impact:</b>	NOT ANTICIPATED	<b>Site Municipality:</b>	20101
<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>Health/Env Conseq:</b>		<b>Easting:</b>	
<b>MOE Response:</b>		<b>Site Geo Ref Accu:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Meth:</b>	
<b>MOE Reported Dt:</b>	7/15/1999	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>			
<b>Agency Involved:</b>			
<b>SAC Action Class:</b>			
<b>Incident Reason:</b>	NEGLIGENCE (APPARENT)		
<b>Incident Summary:</b>	ESSO AVITAT: JET A-1 FUELSpill TO GRD. 180 L MAINTENANCE ERROR CLEANED		

**Site:** Esso Petroleum Canada, A Division of Imperial Oil Limited  
Nepean Ottawa ON

**Database:**  
SPL



<b>Ref No:</b>	0874-78WNRU	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	Oil
<b>Incident Dt:</b>		<b>Client Type:</b>	
<b>Year:</b>		<b>Sector Type:</b>	Tank Truck
<b>Incident Cause:</b>	Pipe Or Hose Leak	<b>Source Type:</b>	
<b>Incident Event:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Code:</b>	13	<b>Site Name:</b>	1961 Merivale Rd<UNOFFICIAL>
<b>Contaminant Name:</b>	DIESEL FUEL	<b>Site Address:</b>	
<b>Contaminant Limit 1:</b>		<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>		<b>Site County/District:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant Qty:</b>	8 L	<b>Site Region:</b>	
<b>Environment Impact:</b>	Confirmed	<b>Site Municipality:</b>	Ottawa
<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>Health/Env Conseq:</b>		<b>Easting:</b>	
<b>MOE Response:</b>	No Field Response	<b>Site Geo Ref Accu:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Meth:</b>	
<b>MOE Reported Dt:</b>	11/13/2007	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>	11/16/2007		
<b>Agency Involved:</b>			
<b>SAC Action Class:</b>			
<b>Incident Reason:</b>	Equipment Failure		
<b>Incident Summary:</b>	Errentom Tanklines - 8L diesel to grd		

**Site:** **ESSO AVITAT**  
**OTTAWA INTERNATIONAL AIRPORT TANKER TRUCK OTTAWA CITY ON**

**Database:**  
**SPL**

<b>Ref No:</b>	202019	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>	6/2/2001	<b>Client Type:</b>	
<b>Year:</b>		<b>Sector Type:</b>	
<b>Incident Cause:</b>	OTHER CONTAINER LEAK	<b>Source Type:</b>	
<b>Incident Event:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Code:</b>		<b>Site Name:</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 County/District:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant Qty:</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	<b>Site Conc:</b>	
<b>Receiving Env:</b>		<b>Northing:</b>	
<b>Health/Env Conseq:</b>		<b>Easting:</b>	
<b>MOE Response:</b>		<b>Site Geo Ref Accu:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Meth:</b>	
<b>MOE Reported Dt:</b>	6/2/2001	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>			
<b>Agency Involved:</b>			
<b>SAC Action Class:</b>			
<b>Incident Reason:</b>	EQUIPMENT FAILURE		
<b>Incident Summary:</b>	M & M FLIGHT SERVICE-10 L GASOLINE TO TARMAC, CONTAINED AND CLEANED.		

**Site:** **ESSO AVITAT**  
**OTTAWA INTERNATIONAL AIRPORT TANKER TRUCK OTTAWA CITY ON**

**Database:**  
**SPL**

<b>Ref No:</b>	224828	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>	5/7/2002	<b>Client Type:</b>	
<b>Year:</b>		<b>Sector Type:</b>	
<b>Incident Cause:</b>	OTHER CONTAINER LEAK	<b>Source Type:</b>	
<b>Incident Event:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Code:</b>		<b>Site Name:</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 County/District:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant Qty:</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	<b>Site Conc:</b>	
<b>Receiving Env:</b>		<b>Northing:</b>	
<b>Health/Env Conseq:</b>		<b>Easting:</b>	
<b>MOE Response:</b>		<b>Site Geo Ref Accu:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Meth:</b>	
<b>MOE Reported Dt:</b>	5/7/2002	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>			
<b>Agency Involved:</b>			
<b>SAC Action Class:</b>			
<b>Incident Reason:</b>	EQUIPMENT FAILURE		
<b>Incident Summary:</b>	M & M FLIGHT SERVICE-10 L JET A-1 TO TARMAC, CONTAINED AND CLEANED.		

---

**Site:** CONSTRUCTION SITE  
MISSISSIPPI BRIDGE CONST. SITE, 300 M WEST OF HWY 17, 3.5 KM N OF ANTRIM (N.O.S.) OTTAWA CITY ON

**Database:**  
SPL

<b>Ref No:</b>	192858	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>	1/3/2001	<b>Client Type:</b>	
<b>Year:</b>		<b>Sector Type:</b>	
<b>Incident Cause:</b>	CONTAINER OVERFLOW	<b>Source Type:</b>	
<b>Incident Event:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Code:</b>		<b>Site Name:</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 County/District:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant Qty:</b>		<b>Site Region:</b>	
<b>Environment Impact:</b>	Not Anticipated	<b>Site Municipality:</b>	20107
<b>Nature of Impact:</b>	Water course or lake	<b>Site Lot:</b>	
<b>Receiving Medium:</b>	Land	<b>Site Conc:</b>	
<b>Receiving Env:</b>		<b>Northing:</b>	
<b>Health/Env Conseq:</b>		<b>Easting:</b>	
<b>MOE Response:</b>		<b>Site Geo Ref Accu:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Meth:</b>	
<b>MOE Reported Dt:</b>	1/3/2001	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>			
<b>Agency Involved:</b>			
<b>SAC Action Class:</b>			
<b>Incident Reason:</b>	UNKNOWN		
<b>Incident Summary:</b>	DUFFERIN CONSTRUCTION- 40-60 L SILTY WATER OVER-FLOWED SILT FENCE,CONT'D.		

---

**Site:** Hwy 17 where crosses South Indian Creek (Limoges Casselman Construction Site)<UNOFFICIAL> Ottawa ON

**Database:**  
SPL

<b>Ref No:</b>	6723-75LPCT	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	Oil
<b>Incident Dt:</b>		<b>Client Type:</b>	
<b>Year:</b>		<b>Sector Type:</b>	Other
<b>Incident Cause:</b>		<b>Source Type:</b>	
<b>Incident Event:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Code:</b>	15	<b>Site Name:</b>	Hwy 17 where crosses South Indian Creek
<b>Contaminant Name:</b>	HYDRAULIC OIL	<b>Site Address:</b>	
<b>Contaminant Limit 1:</b>		<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>		<b>Site County/District:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant Qty:</b>	0.5 L	<b>Site Region:</b>	
<b>Environment Impact:</b>	Confirmed	<b>Site Municipality:</b>	Ottawa
<b>Nature of Impact:</b>	Surface Water Pollution	<b>Site Lot:</b>	
<b>Receiving Medium:</b>	Water	<b>Site Conc:</b>	
<b>Receiving Env:</b>		<b>Northing:</b>	

**Health/Env Conseq:**  
**MOE Response:** No Field Response  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 7/30/2007  
**Dt Document Closed:** 8/30/2007  
**Agency Involved:**  
**SAC Action Class:**  
**Incident Reason:**  
**Incident Summary:** Dufferin Construction: 0.5 L hyd. oil to South Indian Creek

**Easting:**  
**Site Geo Ref Accu:**  
**Site Geo Ref Meth:**  
**Site Map Datum:**

**Site:** CRAWFORD TRANSPORT  
ON HWY. 17 AT THE PLACE D'ORLEANS ABOUT 5 MI. EAST OF OTTAWA MOTOR VEHICLE (OPERATING FLUID)  
OTTAWA-CARLETON R.M. ON

**Database:**  
SPL

**Ref No:** 68430  
**Site No:**  
**Incident Dt:** 3/26/1992  
**Year:**  
**Incident Cause:** CONTAINER OVERFLOW  
**Incident Event:**  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Limit 1:**  
**Contam Limit Freq 1:**  
**Contaminant UN No 1:**  
**Contaminant Qty:**  
**Environment Impact:** NOT ANTICIPATED  
**Nature of Impact:** Other  
**Receiving Medium:** LAND  
**Receiving Env:**  
**Health/Env Conseq:**  
**MOE Response:**  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 3/26/1992  
**Dt Document Closed:**  
**Agency Involved:**  
**SAC Action Class:**  
**Incident Reason:** OTHER  
**Incident Summary:** P.P. CRAWFORD TRANSPORT - 450 L OF LIQUID TAR TO ROAD FROM TANK TRUCK.

**Discharger Report:**  
**Material Group:**  
**Client Type:**  
**Sector Type:**  
**Source Type:**  
**Nearest Watercourse:**  
**Site Name:**  
**Site Address:**  
**Site District Office:**  
**Site County/District:**  
**Site Postal Code:**  
**Site Region:**  
**Site Municipality:** 20000  
**Site Lot:**  
**Site Conc:**  
**Northing:**  
**Easting:** MTO  
**Site Geo Ref Accu:**  
**Site Geo Ref Meth:**  
**Site Map Datum:**

**Site:** City of Ottawa  
Merivale Rd Southbound, just before Meadowlands Ottawa ON

**Database:**  
SPL

**Ref No:** 4055-6XEUV6  
**Site No:**  
**Incident Dt:**  
**Year:**  
**Incident Cause:**  
**Incident Event:**  
**Contaminant Code:** 27  
**Contaminant Name:** COOLANT N.O.S.  
**Contaminant Limit 1:**  
**Contam Limit Freq 1:**  
**Contaminant UN No 1:**  
**Contaminant Qty:** 40 L  
**Environment Impact:** Not Anticipated  
**Nature of Impact:** Soil Contamination  
**Receiving Medium:** Land  
**Receiving Env:**  
**Health/Env Conseq:**  
**MOE Response:** No Field Response  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 1/13/2007  
**Dt Document Closed:** 4/11/2007  
**Agency Involved:**  
**SAC Action Class:**

**Discharger Report:**  
**Material Group:** Chemicals  
**Client Type:**  
**Sector Type:** Other Motor Vehicle  
**Source Type:**  
**Nearest Watercourse:**  
**Site Name:** Road and Catch basin<UNOFFICIAL>  
**Site Address:**  
**Site District Office:**  
**Site County/District:**  
**Site Postal Code:**  
**Site Region:**  
**Site Municipality:** Ottawa  
**Site Lot:**  
**Site Conc:**  
**Northing:**  
**Easting:**  
**Site Geo Ref Accu:**  
**Site Geo Ref Meth:**  
**Site Map Datum:**

**Incident Reason:**  
**Incident Summary:** OC Transpo: bus leaked coolant in cb

**Site:** Farm Boy Inc.  
Suite 20 - 499 Terry Fox Dr Ottawa ON K2T 1H7

**Database:**  
**SPL**

<b>Ref No:</b>	5262-APNSAW	<b>Discharger Report:</b>	
<b>Site No:</b>	4397-AFDNM8	<b>Material Group:</b>	
<b>Incident Dt:</b>	7/27/2017	<b>Client Type:</b>	Corporation
<b>Year:</b>		<b>Sector Type:</b>	Unknown / N/A
<b>Incident Cause:</b>		<b>Source Type:</b>	Valve/Fitting/Piping
<b>Incident Event:</b>	Leak/Break	<b>Nearest Watercourse:</b>	
<b>Contaminant Code:</b>	38	<b>Site Name:</b>	499 Terry Fox Drive
<b>Contaminant Name:</b>	REFRIGERANT GAS, N.O.S.	<b>Site Address:</b>	Suite 20 - 499 Terry Fox Dr
<b>Contaminant Limit 1:</b>		<b>Site District Office:</b>	Ottawa
<b>Contam Limit Freq 1:</b>		<b>Site County/District:</b>	NA
<b>Contaminant UN No 1:</b>	1078	<b>Site Postal Code:</b>	K2T 1H7
<b>Contaminant Qty:</b>	165 kg	<b>Site Region:</b>	Eastern
<b>Environment Impact:</b>		<b>Site Municipality:</b>	Ottawa
<b>Nature of Impact:</b>		<b>Site Lot:</b>	
<b>Receiving Medium:</b>		<b>Site Conc:</b>	NA
<b>Receiving Env:</b>	Air	<b>Northing:</b>	NA
<b>Health/Env Conseq:</b>	2 - Minor Environment	<b>Easting:</b>	NA
<b>MOE Response:</b>	No	<b>Site Geo Ref Accu:</b>	NA
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Meth:</b>	NA
<b>MOE Reported Dt:</b>	7/27/2017	<b>Site Map Datum:</b>	NA
<b>Dt Document Closed:</b>			
<b>Agency Involved:</b>			
<b>SAC Action Class:</b>	Air Spills - Gases and Vapours		
<b>Incident Reason:</b>	Equipment Failure		
<b>Incident Summary:</b>	Farm Boy Signature Ctr, 360lbs R507 to atm		

**Site:** CANADIAN NATIONAL RAILWAY  
CN RAILLINE FROM BELLS CORNERS TO MERIVALE ROAD. TRAIN NEPEAN CITY ON

**Database:**  
**SPL**

<b>Ref No:</b>	91652	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>	9/25/1993	<b>Client Type:</b>	
<b>Year:</b>		<b>Sector Type:</b>	
<b>Incident Cause:</b>	OTHER CONTAINER LEAK	<b>Source Type:</b>	
<b>Incident Event:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Code:</b>		<b>Site Name:</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 County/District:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant Qty:</b>		<b>Site Region:</b>	
<b>Environment Impact:</b>	POSSIBLE	<b>Site Municipality:</b>	20104
<b>Nature of Impact:</b>	Soil contamination	<b>Site Lot:</b>	
<b>Receiving Medium:</b>	LAND / AIR	<b>Site Conc:</b>	
<b>Receiving Env:</b>		<b>Northing:</b>	
<b>Health/Env Conseq:</b>		<b>Easting:</b>	
<b>MOE Response:</b>		<b>Site Geo Ref Accu:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Meth:</b>	
<b>MOE Reported Dt:</b>	9/25/1993	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>			
<b>Agency Involved:</b>			
<b>SAC Action Class:</b>			
<b>Incident Reason:</b>	UNKNOWN		
<b>Incident Summary:</b>	CANADIAN NATIONAL RAILWAYFIRE AND DIESEL SPILL TO RAIL LINE.		

**Site:** Waste Management of Canada Corporation  
Parts of Lots 2, 3, 4 Concession 2 & Parts of Lots 3, 4, 5 Concession 3 Ottawa ON K0A 1L0

**Database:**  
**WDS**

<b>Certificate No:</b>	A461002	<b>Total Area (ha):</b>	
<b>Mob Unit Cert No:</b>		<b>Landfill Cap (m³):</b>	
<b>EBR Registry No:</b>		<b>Transfer Area (ha):</b>	
<b>Status:</b>	Approved	<b>Transfer Cap (m³):</b>	
<b>Facility Type:</b>		<b>Transfer Cert No:</b>	
<b>Record Type:</b>	ECA	<b>Inciner. Area (ha):</b>	
<b>Link Source:</b>	IDS	<b>Inciner. Cap (t):</b>	
<b>Project Type:</b>	WASTE DISPOSAL SITES	<b>Process Area (m³):</b>	
<b>Application Status:</b>		<b>Process Cap (m³/d):</b>	
<b>Issue Date:</b>	2017-03-01	<b>Process Vol (m³):</b>	
<b>Input Date:</b>		<b>Process Feed (m³):</b>	
<b>Date Received:</b>		<b>Serial Link:</b>	
<b>Est Closure Date:</b>		<b>Site Concession:</b>	
<b>Mobile Capacity:</b>		<b>Site Region/County:</b>	
<b>Mobile Units:</b>		<b>SWP Area Name:</b>	Mississippi Valley
<b>Mobile Description:</b>		<b>MOE District:</b>	Ottawa
<b>Prop City:</b>		<b>District Office:</b>	
<b>Prop Postal:</b>		<b>Latitude:</b>	
<b>Prop Phone:</b>		<b>Longitude:</b>	
<b>Approval Type:</b>	ECA-WASTE DISPOSAL SITES		
<b>Proponent:</b>			
<b>Prop Address:</b>			
<b>Proponent County/District:</b>			
<b>Full Address:</b>	Parts of Lots 2, 3 , 4 Concession 2 & Parts of Lots 3, 4, 5 Concession 3		
<b>Site Lot:</b>			
<b>Waste Class Code:</b>			
<b>Waste Class:</b>			
<b>Waste Type:</b>			
<b>Waste Type Other:</b>			
<b>Waste Description:</b>			
<b>Landfill Monitoring:</b>			
<b>Landfill Ctrl Type:</b>			
<b>Site Closing Description:</b>			
<b>Project Description:</b>			
<b>Municipalities Served:</b>			
<b>Approval Description:</b>			
<b>Other Approvals/Permits:</b>			
<b>PDF URL:</b>	<a href="https://www.accessenvironment.ene.gov.on.ca/instruments/1829-AC4MA3-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/1829-AC4MA3-14.pdf</a>		

**Site:** Waste Management of Canada Corporation  
Part 2, RP 4R-14808 Ottawa ON K0A 1L0

**Database:**  
WDS

<b>Certificate No:</b>	A461002	<b>Total Area (ha):</b>	
<b>Mob Unit Cert No:</b>		<b>Landfill Cap (m³):</b>	
<b>EBR Registry No:</b>		<b>Transfer Area (ha):</b>	
<b>Status:</b>	Revoked and/or Replaced	<b>Transfer Cap (m³):</b>	
<b>Facility Type:</b>		<b>Transfer Cert No:</b>	
<b>Record Type:</b>	ECA	<b>Inciner. Area (ha):</b>	
<b>Link Source:</b>	IDS	<b>Inciner. Cap (t):</b>	
<b>Project Type:</b>	WASTE DISPOSAL SITES	<b>Process Area (m³):</b>	
<b>Application Status:</b>		<b>Process Cap (m³/d):</b>	
<b>Issue Date:</b>	2011-02-11	<b>Process Vol (m³):</b>	
<b>Input Date:</b>		<b>Process Feed (m³):</b>	
<b>Date Received:</b>		<b>Serial Link:</b>	
<b>Est Closure Date:</b>		<b>Site Concession:</b>	
<b>Mobile Capacity:</b>		<b>Site Region/County:</b>	
<b>Mobile Units:</b>		<b>SWP Area Name:</b>	Mississippi Valley
<b>Mobile Description:</b>		<b>MOE District:</b>	Ottawa
<b>Prop City:</b>		<b>District Office:</b>	
<b>Prop Postal:</b>		<b>Latitude:</b>	
<b>Prop Phone:</b>		<b>Longitude:</b>	
<b>Approval Type:</b>	ECA-WASTE DISPOSAL SITES		
<b>Proponent:</b>			
<b>Prop Address:</b>			
<b>Proponent County/District:</b>			
<b>Full Address:</b>	Part 2, RP 4R-14808		
<b>Site Lot:</b>			

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:

---

**Site:** Waste Management of Canada Corporation  
Parts of Lots 2, 3, 4 Concession 2 & Parts of Lots 3, 4, 5 Concession 3 Ottawa ON K0A 1L0

**Database:**  
WDS

<b>Certificate No:</b>	A461002	<b>Total Area (ha):</b>	
<b>Mob Unit Cert No:</b>		<b>Landfill Cap (m³):</b>	
<b>EBR Registry No:</b>		<b>Transfer Area (ha):</b>	
<b>Status:</b>	Approved	<b>Transfer Cap (m³):</b>	
<b>Facility Type:</b>		<b>Transfer Cert No:</b>	
<b>Record Type:</b>	ECA	<b>Inciner. Area (ha):</b>	
<b>Link Source:</b>	IDS	<b>Inciner. Cap (t):</b>	
<b>Project Type:</b>	WASTE DISPOSAL SITES	<b>Process Area (m³):</b>	
<b>Application Status:</b>		<b>Process Cap (m³/d):</b>	
<b>Issue Date:</b>	2017-04-24	<b>Process Vol (m³):</b>	
<b>Input Date:</b>		<b>Process Feed (m³):</b>	
<b>Date Received:</b>		<b>Serial Link:</b>	
<b>Est Closure Date:</b>		<b>Site Concession:</b>	
<b>Mobile Capacity:</b>		<b>Site Region/County:</b>	Mississippi Valley
<b>Mobile Units:</b>		<b>SWP Area Name:</b>	Ottawa
<b>Mobile Description:</b>		<b>MOE District:</b>	
<b>Prop City:</b>		<b>District Office:</b>	
<b>Prop Postal:</b>		<b>Latitude:</b>	
<b>Prop Phone:</b>		<b>Longitude:</b>	
<b>Approval Type:</b>	ECA-WASTE DISPOSAL SITES		
<b>Proponent:</b>			
<b>Prop Address:</b>			
<b>Proponent County/District:</b>			
<b>Full Address:</b>	Parts of Lots 2, 3, 4 Concession 2 & Parts of Lots 3, 4, 5 Concession 3		
<b>Site Lot:</b>			
<b>Waste Class Code:</b>			
<b>Waste Class:</b>			
<b>Waste Type:</b>			
<b>Waste Type Other:</b>			
<b>Waste Description:</b>			
<b>Landfill Monitoring:</b>			
<b>Landfill Ctrl Type:</b>			
<b>Site Closing Description:</b>			
<b>Project Description:</b>			
<b>Municipalities Served:</b>			
<b>Approval Description:</b>			
<b>Other Approvals/Permits:</b>			
<b>PDF URL:</b>	<a href="https://www.accessenvironment.ene.gov.on.ca/instruments/2086-AKXGP6-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/2086-AKXGP6-14.pdf</a>		

---

**Site:** Waste Management of Canada Corporation  
Parts of Lots 2, 3, 4 Concession 2 & Parts of Lots 3, 4, 5 Concession 3 Ottawa ON K0A 1L0

**Database:**  
WDS

<b>Certificate No:</b>	A461002	<b>Total Area (ha):</b>	
<b>Mob Unit Cert No:</b>		<b>Landfill Cap (m³):</b>	
<b>EBR Registry No:</b>		<b>Transfer Area (ha):</b>	
<b>Status:</b>	Approved	<b>Transfer Cap (m³):</b>	
<b>Facility Type:</b>		<b>Transfer Cert No:</b>	
<b>Record Type:</b>	ECA	<b>Inciner. Area (ha):</b>	
<b>Link Source:</b>	IDS	<b>Inciner. Cap (t):</b>	

<b>Project Type:</b>	WASTE DISPOSAL SITES	<b>Process Area (m³):</b>	
<b>Application Status:</b>		<b>Process Cap (m³/d):</b>	
<b>Issue Date:</b>	2018-08-09	<b>Process Vol (m³):</b>	
<b>Input Date:</b>		<b>Process Feed (m³):</b>	
<b>Date Received:</b>		<b>Serial Link:</b>	
<b>Est Closure Date:</b>		<b>Site Concession:</b>	
<b>Mobile Capacity:</b>		<b>Site Region/County:</b>	Mississippi Valley
<b>Mobile Units:</b>		<b>SWP Area Name:</b>	Ottawa
<b>Mobile Description:</b>		<b>MOE District:</b>	
<b>Prop City:</b>		<b>District Office:</b>	
<b>Prop Postal:</b>		<b>Latitude:</b>	0
<b>Prop Phone:</b>		<b>Longitude:</b>	0
<b>Approval Type:</b>	ECA-WASTE DISPOSAL SITES		
<b>Proponent:</b>			
<b>Prop Address:</b>			
<b>Proponent County/District:</b>			
<b>Full Address:</b>	Parts of Lots 2, 3 , 4 Concession 2 & Parts of Lots 3, 4, 5 Concession 3		
<b>Site Lot:</b>			
<b>Waste Class Code:</b>			
<b>Waste Class:</b>			
<b>Waste Type:</b>			
<b>Waste Type Other:</b>			
<b>Waste Description:</b>			
<b>Landfill Monitoring:</b>			
<b>Landfill Ctrl Type:</b>			
<b>Site Closing Description:</b>			
<b>Project Description:</b>			
<b>Municipalities Served:</b>			
<b>Approval Description:</b>			
<b>Other Approvals/Permits:</b>			
<b>PDF URL:</b>	<a href="https://www.accessenvironment.ene.gov.on.ca/instruments/9503-AX9LL3-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/9503-AX9LL3-14.pdf</a>		

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

**Database:**  
WDS

<b>Certificate No:</b>	A461002	<b>Total Area (ha):</b>	
<b>Mob Unit Cert No:</b>		<b>Landfill Cap (m³):</b>	
<b>EBR Registry No:</b>		<b>Transfer Area (ha):</b>	
<b>Status:</b>	Revoked and/or Replaced	<b>Transfer Cap (m³):</b>	
<b>Facility Type:</b>		<b>Transfer Cert No:</b>	
<b>Record Type:</b>	ECA	<b>Inciner. Area (ha):</b>	
<b>Link Source:</b>	IDS	<b>Inciner. Cap (t):</b>	
<b>Project Type:</b>	WASTE DISPOSAL SITES	<b>Process Area (m³):</b>	
<b>Application Status:</b>		<b>Process Cap (m³/d):</b>	
<b>Issue Date:</b>	2010-08-09	<b>Process Vol (m³):</b>	
<b>Input Date:</b>		<b>Process Feed (m³):</b>	
<b>Date Received:</b>		<b>Serial Link:</b>	
<b>Est Closure Date:</b>		<b>Site Concession:</b>	
<b>Mobile Capacity:</b>		<b>Site Region/County:</b>	Mississippi Valley
<b>Mobile Units:</b>		<b>SWP Area Name:</b>	Ottawa
<b>Mobile Description:</b>		<b>MOE District:</b>	
<b>Prop City:</b>		<b>District Office:</b>	
<b>Prop Postal:</b>		<b>Latitude:</b>	
<b>Prop Phone:</b>		<b>Longitude:</b>	
<b>Approval Type:</b>	ECA-WASTE DISPOSAL SITES		
<b>Proponent:</b>			
<b>Prop Address:</b>			
<b>Proponent County/District:</b>			
<b>Full Address:</b>			
<b>Site Lot:</b>			
<b>Waste Class Code:</b>			
<b>Waste Class:</b>			
<b>Waste Type:</b>			
<b>Waste Type Other:</b>			
<b>Waste Description:</b>			
<b>Landfill Monitoring:</b>			
<b>Landfill Ctrl Type:</b>			



Site Closing Description:  
Project Description:  
Municipalities Served:  
Approval Description:  
Other Approvals/Permits:  
PDF URL:

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

**Site:** **lot 31 ON** **Database:** **WWIS**

<b>Well ID:</b>	1526254	<b>Data Entry Status:</b>	
<b>Construction Date:</b>		<b>Data Src:</b>	1
<b>Primary Water Use:</b>	Irrigation	<b>Date Received:</b>	6/26/1992
<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>	2425
<b>Casing Material:</b>		<b>Form Version:</b>	1
<b>Audit No:</b>	64228	<b>Owner:</b>	
<b>Tag:</b>		<b>Street Name:</b>	
<b>Construction Method:</b>		<b>County:</b>	OTTAWA-CARLETON
<b>Elevation (m):</b>		<b>Municipality:</b>	NEPEAN TOWNSHIP
<b>Elevation Reliability:</b>		<b>Site Info:</b>	
<b>Depth to Bedrock:</b>		<b>Lot:</b>	031
<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>	10047972	<b>Elevation:</b>	
<b>DP2BR:</b>	12	<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>Org CS:</b>	
<b>Open Hole:</b>		<b>North83:</b>	
<b>Cluster Kind:</b>		<b>UTMRC:</b>	9
<b>Date Completed:</b>	09-JUN-92	<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**

<b>Formation ID:</b>	931063642
<b>Layer:</b>	1
<b>Color:</b>	6
<b>General Color:</b>	BROWN
<b>Mat1:</b>	05
<b>Most Common Material:</b>	CLAY
<b>Mat2:</b>	13
<b>Other Materials:</b>	BOULDERS
<b>Mat3:</b>	73
<b>Other Materials:</b>	HARD
<b>Formation Top Depth:</b>	0
<b>Formation End Depth:</b>	12
<b>Formation End Depth UOM:</b>	ft



**Overburden and Bedrock  
Materials Interval**

**Formation ID:** 931063643  
**Layer:** 2  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 15  
**Most Common Material:** LIMESTONE  
**Mat2:** 18  
**Other Materials:** SANDSTONE  
**Mat3:** 74  
**Other Materials:** LAYERED  
**Formation Top Depth:** 12  
**Formation End Depth:** 310  
**Formation End Depth UOM:** ft

**Overburden and Bedrock  
Materials Interval**

**Formation ID:** 931063644  
**Layer:** 3  
**Color:** 1  
**General Color:** WHITE  
**Mat1:** 18  
**Most Common Material:** SANDSTONE  
**Mat2:** 85  
**Other Materials:** SOFT  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 310  
**Formation End Depth:** 380  
**Formation End Depth UOM:** ft

**Annular Space/Abandonment  
Sealing Record**

**Plug ID:** 933111590  
**Layer:** 1  
**Plug From:** 0  
**Plug To:** 22  
**Plug Depth UOM:** ft

**Method of Construction & Well  
Use**

**Method Construction ID:** 961526254  
**Method Construction Code:** 4  
**Method Construction:** Rotary (Air)  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 10596542  
**Casing No:** 1  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 930083967  
**Layer:** 1  
**Material:** 1

**Open Hole or Material:** STEEL  
**Depth From:**  
**Depth To:** 22  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Results of Well Yield Testing**

**Pump Test ID:** 991526254  
**Pump Set At:**  
**Static Level:** 30  
**Final Level After Pumping:** 380  
**Recommended Pump Depth:** 300  
**Pumping Rate:** 40  
**Flowing Rate:**  
**Recommended Pump Rate:** 40  
**Levels UOM:** ft  
**Rate UOM:** GPM  
**Water State After Test Code:** 2  
**Water State After Test:** CLOUDY  
**Pumping Test Method:**  
**Pumping Duration HR:** 2  
**Pumping Duration MIN:** 0  
**Flowing:** N

**Draw Down & Recovery**

**Pump Test Detail ID:** 934106823  
**Test Type:**  
**Test Duration:** 15  
**Test Level:** 200  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934390457  
**Test Type:**  
**Test Duration:** 30  
**Test Level:** 30  
**Test Level UOM:** ft

**Water Details**

**Water ID:** 933485491  
**Layer:** 1  
**Kind Code:** 1  
**Kind:** FRESH  
**Water Found Depth:** 360  
**Water Found Depth UOM:** ft

**Site:**

lot 30 con A ON

**Database:**  
**WWIS**

**Well ID:** 1528530  
**Construction Date:**  
**Primary Water Use:** Domestic  
**Sec. Water Use:**  
**Final Well Status:** Water Supply  
**Water Type:**  
**Casing Material:**  
**Audit No:** 153144  
**Tag:**  
**Construction Method:**  
**Elevation (m):**

**Data Entry Status:**  
**Data Src:** 1  
**Date Received:** 7/13/1995  
**Selected Flag:** Yes  
**Abandonment Rec:**  
**Contractor:** 1558  
**Form Version:** 1  
**Owner:**  
**Street Name:**  
**County:** OTTAWA-CARLETON  
**Municipality:** NEPEAN TOWNSHIP

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

**Site Info:**  
**Lot:** 030  
**Concession:** A  
**Concession Name:**  
**Easting NAD83:**  
**Northing NAD83:**  
**Zone:**  
**UTM Reliability:**

**Bore Hole Information**

**Bore Hole ID:** 10050066  
**DP2BR:** 109  
**Spatial Status:**  
**Code OB:** r  
**Code OB Desc:** Bedrock  
**Open Hole:**  
**Cluster Kind:**  
**Date Completed:** 28-JUN-95  
**Remarks:**  
**Elevrc Desc:**  
**Location Source Date:**  
**Improvement Location Source:**  
**Improvement Location Method:**  
**Source Revision Comment:**  
**Supplier Comment:**

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

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

**Formation ID:** 931069947  
**Layer:** 2  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 05  
**Most Common Material:** CLAY  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 8  
**Formation End Depth:** 40  
**Formation End Depth UOM:** ft

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

**Formation ID:** 931069949  
**Layer:** 4  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 28  
**Most Common Material:** SAND  
**Mat2:** 11  
**Other Materials:** GRAVEL  
**Mat3:** 13  
**Other Materials:** BOULDERS  
**Formation Top Depth:** 62  
**Formation End Depth:** 109  
**Formation End Depth UOM:** ft

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

**Formation ID:** 931069948  
**Layer:** 3  
**Color:** 3  
**General Color:** BLUE  
**Mat1:** 05  
**Most Common Material:** CLAY  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 40  
**Formation End Depth:** 62  
**Formation End Depth UOM:** ft

**Overburden and Bedrock  
Materials Interval**

**Formation ID:** 931069946  
**Layer:** 1  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 05  
**Most Common Material:** CLAY  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 0  
**Formation End Depth:** 8  
**Formation End Depth UOM:** ft

**Overburden and Bedrock  
Materials Interval**

**Formation ID:** 931069950  
**Layer:** 5  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 15  
**Most Common Material:** LIMESTONE  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 109  
**Formation End Depth:** 140  
**Formation End Depth UOM:** ft

**Method of Construction & Well  
Use**

**Method Construction ID:** 961528530  
**Method Construction Code:** 5  
**Method Construction:** Air Percussion  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 10598636  
**Casing No:** 1  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 930087503  
**Layer:** 2  
**Material:** 4  
**Open Hole or Material:** OPEN HOLE  
**Depth From:**  
**Depth To:** 140  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Construction Record - Casing**

**Casing ID:** 930087502  
**Layer:** 1  
**Material:** 1  
**Open Hole or Material:** STEEL  
**Depth From:**  
**Depth To:** 114  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Results of Well Yield Testing**

**Pump Test ID:** 991528530  
**Pump Set At:**  
**Static Level:** 11  
**Final Level After Pumping:** 30  
**Recommended Pump Depth:** 75  
**Pumping Rate:** 35  
**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:** N

**Draw Down & Recovery**

**Pump Test Detail ID:** 934648841  
**Test Type:** Draw Down  
**Test Duration:** 45  
**Test Level:** 60  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934906444  
**Test Type:** Draw Down  
**Test Duration:** 60  
**Test Level:** 30  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934388325  
**Test Type:** Draw Down  
**Test Duration:** 30  
**Test Level:** 100  
**Test Level UOM:** ft

### Draw Down & Recovery

**Pump Test Detail ID:** 934104700  
**Test Type:** Draw Down  
**Test Duration:** 15  
**Test Level:** 135  
**Test Level UOM:** ft

### Water Details

**Water ID:** 933488248  
**Layer:** 1  
**Kind Code:** 5  
**Kind:** Not stated  
**Water Found Depth:** 118  
**Water Found Depth UOM:** ft

### Site:

lot 31 ON

**Database:**

WWIS

**Well ID:** 1519740  
**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:** 6/24/1985  
**Selected Flag:** Yes  
**Abandonment Rec:**  
**Contractor:** 3644  
**Form Version:** 1  
**Owner:**  
**Street Name:**  
**County:** OTTAWA-CARLETON  
**Municipality:** NEPEAN TOWNSHIP  
**Site Info:**  
**Lot:** 031  
**Concession:**  
**Concession Name:**  
**Easting NAD83:**  
**Northing NAD83:**  
**Zone:**  
**UTM Reliability:**

### Bore Hole Information

**Bore Hole ID:** 10041593  
**DP2BR:**  
**Spatial Status:**  
**Code OB:** o  
**Code OB Desc:** Overburden  
**Open Hole:**  
**Cluster Kind:**  
**Date Completed:** 01-APR-85  
**Remarks:**  
**Elevrc Desc:**  
**Location Source Date:**  
**Improvement Location Source:**  
**Improvement Location Method:**  
**Source Revision Comment:**  
**Supplier Comment:**

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

### Overburden and Bedrock

#### Materials Interval

**Formation ID:** 931042566  
**Layer:** 3  
**Color:** 2

**General Color:** GREY  
**Mat1:** 11  
**Most Common Material:** GRAVEL  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 96  
**Formation End Depth:** 98  
**Formation End Depth UOM:** ft

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

**Formation ID:** 931042565  
**Layer:** 2  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 14  
**Most Common Material:** HARDPAN  
**Mat2:** 11  
**Other Materials:** GRAVEL  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 70  
**Formation End Depth:** 96  
**Formation End Depth UOM:** ft

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

**Formation ID:** 931042564  
**Layer:** 1  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 05  
**Most Common Material:** CLAY  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 0  
**Formation End Depth:** 70  
**Formation End Depth UOM:** ft

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

**Method Construction ID:** 961519740  
**Method Construction Code:** 5  
**Method Construction:** Air Percussion  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 10590163  
**Casing No:** 1  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 930072632  
**Layer:** 1  
**Material:** 1

**Open Hole or Material:** STEEL  
**Depth From:**  
**Depth To:** 98  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Results of Well Yield Testing**

**Pump Test ID:** 991519740  
**Pump Set At:**  
**Static Level:** 0  
**Final Level After Pumping:** 20  
**Recommended Pump Depth:** 25  
**Pumping Rate:** 50  
**Flowing Rate:**  
**Recommended Pump Rate:** 10  
**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:** N

**Draw Down & Recovery**

**Pump Test Detail ID:** 934108648  
**Test Type:**  
**Test Duration:** 15  
**Test Level:** 20  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934384358  
**Test Type:**  
**Test Duration:** 30  
**Test Level:** 20  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934894682  
**Test Type:**  
**Test Duration:** 60  
**Test Level:** 20  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934654898  
**Test Type:**  
**Test Duration:** 45  
**Test Level:** 20  
**Test Level UOM:** ft

**Water Details**

**Water ID:** 933476799  
**Layer:** 1  
**Kind Code:** 1  
**Kind:** FRESH



Water Found Depth: 98  
Water Found Depth UOM: ft

**Site:**  
lot 31 ON

**Database:**  
WWIS

Well ID: 1526253  
Construction Date:  
Primary Water Use: Irrigation  
Sec. Water Use:  
Final Well Status:  
Water Type:  
Casing Material:  
Audit No: 64227  
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: 6/26/1992  
Selected Flag: Yes  
Abandonment Rec:  
Contractor: 2425  
Form Version: 1  
Owner:  
Street Name:  
County: OTTAWA-CARLETON  
Municipality: NEPEAN TOWNSHIP  
Site Info:  
Lot: 031  
Concession:  
Concession Name:  
Easting NAD83:  
Northing NAD83:  
Zone:  
UTM Reliability:

**Bore Hole Information**

Bore Hole ID: 10047971  
DP2BR: 15  
Spatial Status:  
Code OB: r  
Code OB Desc: Bedrock  
Open Hole:  
Cluster Kind:  
Date Completed: 08-JUN-92  
Remarks:  
Elevrc Desc:  
Location Source Date:  
Improvement Location Source:  
Improvement Location Method:  
Source Revision Comment:  
Supplier Comment:

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

**Overburden and Bedrock  
Materials Interval**

Formation ID: 931063641  
Layer: 3  
Color: 1  
General Color: WHITE  
Mat1: 18  
Most Common Material: SANDSTONE  
Mat2:  
Other Materials:  
Mat3:  
Other Materials:  
Formation Top Depth: 320  
Formation End Depth: 400  
Formation End Depth UOM: ft

**Overburden and Bedrock  
Materials Interval**

Formation ID: 931063639

**Layer:** 1  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 05  
**Most Common Material:** CLAY  
**Mat2:** 13  
**Other Materials:** BOULDERS  
**Mat3:** 73  
**Other Materials:** HARD  
**Formation Top Depth:** 0  
**Formation End Depth:** 15  
**Formation End Depth UOM:** ft

**Overburden and Bedrock  
Materials Interval**

**Formation ID:** 931063640  
**Layer:** 2  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 26  
**Most Common Material:** ROCK  
**Mat2:** 18  
**Other Materials:** SANDSTONE  
**Mat3:** 74  
**Other Materials:** LAYERED  
**Formation Top Depth:** 15  
**Formation End Depth:** 320  
**Formation End Depth UOM:** ft

**Annular Space/Abandonment  
Sealing Record**

**Plug ID:** 933111589  
**Layer:** 1  
**Plug From:** 4  
**Plug To:** 22  
**Plug Depth UOM:** ft

**Method of Construction & Well  
Use**

**Method Construction ID:** 961526253  
**Method Construction Code:** 4  
**Method Construction:** Rotary (Air)  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 10596541  
**Casing No:** 1  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 930083966  
**Layer:** 1  
**Material:** 1  
**Open Hole or Material:** STEEL  
**Depth From:**  
**Depth To:** 22  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

### Results of Well Yield Testing

Pump Test ID: 991526253  
Pump Set At:  
Static Level: 30  
Final Level After Pumping: 400  
Recommended Pump Depth: 380  
Pumping Rate: 12  
Flowing Rate:  
Recommended Pump Rate: 12  
Levels UOM: ft  
Rate UOM: GPM  
Water State After Test Code: 2  
Water State After Test: CLOUDY  
Pumping Test Method:  
Pumping Duration HR: 2  
Pumping Duration MIN: 0  
Flowing: N

### Draw Down & Recovery

Pump Test Detail ID: 934908595  
Test Type: Recovery  
Test Duration: 60  
Test Level: 35  
Test Level UOM: ft

### Draw Down & Recovery

Pump Test Detail ID: 934651397  
Test Type: Recovery  
Test Duration: 45  
Test Level: 60  
Test Level UOM: ft

### Draw Down & Recovery

Pump Test Detail ID: 934106822  
Test Type: Recovery  
Test Duration: 15  
Test Level: 200  
Test Level UOM: ft

### Draw Down & Recovery

Pump Test Detail ID: 934390456  
Test Type: Recovery  
Test Duration: 30  
Test Level: 125  
Test Level UOM: ft

### Water Details

Water ID: 933485490  
Layer: 1  
Kind Code: 1  
Kind: FRESH  
Water Found Depth: 320  
Water Found Depth UOM: ft

---

### Site:

lot 32 ON

Database:  
**WWIS**

**Well ID:** 1536399  
**Construction Date:**  
**Primary Water Use:**  
**Sec. Water Use:**  
**Final Well Status:** Abandoned-Other  
**Water Type:**  
**Casing Material:**  
**Audit No:** Z34812  
**Tag:**  
**Construction Method:**  
**Elevation (m):**  
**Elevation Reliability:**  
**Depth to Bedrock:**  
**Well Depth:**  
**Overburden/Bedrock:**  
**Pump Rate:**  
**Static Water Level:**  
**Flowing (Y/N):**  
**Flow Rate:**  
**Clear/Cloudy:**

**Data Entry Status:**  
**Data Src:**  
**Date Received:** 6/19/2006  
**Selected Flag:** Yes  
**Abandonment Rec:** Yes  
**Contractor:** 6964  
**Form Version:** 3  
**Owner:**  
**Street Name:**  
**County:** OTTAWA-CARLETON  
**Municipality:** 15000  
**Site Info:**  
**Lot:** 032  
**Concession:**  
**Concession Name:**  
**Easting NAD83:**  
**Northing NAD83:**  
**Zone:**  
**UTM Reliability:**

#### **Bore Hole Information**

**Bore Hole ID:** 11550465  
**DP2BR:**  
**Spatial Status:**  
**Code OB:** x  
**Code OB Desc:** Unknown type in the lower layers(s)  
**Open Hole:**  
**Cluster Kind:**  
**Date Completed:** 06-MAY-06  
**Remarks:**  
**Elevrc Desc:**  
**Location Source Date:**  
**Improvement Location Source:**  
**Improvement Location Method:**  
**Source Revision Comment:**  
**Supplier Comment:**

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

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

**Formation ID:** 933057971  
**Layer:** 2  
**Color:**  
**General Color:**  
**Mat1:**  
**Most Common Material:**  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** .77  
**Formation End Depth:** 4.87  
**Formation End Depth UOM:** m

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

**Formation ID:** 933057970  
**Layer:** 1  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 05  
**Most Common Material:** CLAY

Mat2: 84  
Other Materials: SILTY  
Mat3:  
Other Materials:  
Formation Top Depth: 0  
Formation End Depth: .77  
Formation End Depth UOM: m

Annular Space/Abandonment  
Sealing Record

Plug ID: 933293796  
Layer: 1  
Plug From: 0  
Plug To: .5  
Plug Depth UOM: m

Annular Space/Abandonment  
Sealing Record

Plug ID: 933293797  
Layer: 2  
Plug From: .5  
Plug To: 4.87  
Plug Depth UOM: m

Method of Construction & Well  
Use

Method Construction ID: 961536399  
Method Construction Code:  
Method Construction:  
Other Method Construction:

Pipe Information

Pipe ID: 11560072  
Casing No: 1  
Comment:  
Alt Name:

Site:  
lot 31 ON

**Database:**  
**WWIS**

Well ID: 1528149  
Construction Date:  
Primary Water Use: Not Used  
Sec. Water Use:  
Final Well Status: Observation Wells  
Water Type:  
Casing Material:  
Audit No: 149112  
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:** 8/30/1994  
**Selected Flag:** Yes  
**Abandonment Rec:**  
**Contractor:** 6844  
**Form Version:** 1  
**Owner:**  
**Street Name:**  
**County:** OTTAWA-CARLETON  
**Municipality:** OTTAWA CITY  
**Site Info:**  
**Lot:** 031  
**Concession:**  
**Concession Name:**  
**Easting NAD83:**  
**Northing NAD83:**  
**Zone:**  
**UTM Reliability:**

**Bore Hole Information**

<b>Bore Hole ID:</b>	10049688	<b>Elevation:</b>	
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>	p	<b>East83:</b>	
<b>Code OB Desc:</b>	Unknown type above a bedrock layer	<b>Org CS:</b>	
<b>Open Hole:</b>		<b>North83:</b>	
<b>Cluster Kind:</b>		<b>UTMRC:</b>	9
<b>Date Completed:</b>	27-JUL-94	<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**

<b>Formation ID:</b>	931068738
<b>Layer:</b>	2
<b>Color:</b>	2
<b>General Color:</b>	GREY
<b>Mat1:</b>	21
<b>Most Common Material:</b>	GRANITE
<b>Mat2:</b>	
<b>Other Materials:</b>	
<b>Mat3:</b>	
<b>Other Materials:</b>	
<b>Formation Top Depth:</b>	2
<b>Formation End Depth:</b>	2
<b>Formation End Depth UOM:</b>	ft

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

<b>Formation ID:</b>	931068741
<b>Layer:</b>	5
<b>Color:</b>	2
<b>General Color:</b>	GREY
<b>Mat1:</b>	05
<b>Most Common Material:</b>	CLAY
<b>Mat2:</b>	74
<b>Other Materials:</b>	LAYERED
<b>Mat3:</b>	
<b>Other Materials:</b>	
<b>Formation Top Depth:</b>	4
<b>Formation End Depth:</b>	20
<b>Formation End Depth UOM:</b>	ft

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

<b>Formation ID:</b>	931068737
<b>Layer:</b>	1
<b>Color:</b>	8
<b>General Color:</b>	BLACK
<b>Mat1:</b>	00
<b>Most Common Material:</b>	UNKNOWN TYPE
<b>Mat2:</b>	
<b>Other Materials:</b>	
<b>Mat3:</b>	
<b>Other Materials:</b>	

Formation Top Depth: 0  
Formation End Depth: 2  
Formation End Depth UOM: ft

**Overburden and Bedrock**

**Materials Interval**

Formation ID: 931068740  
Layer: 4  
Color: 6  
General Color: BROWN  
Mat1: 08  
Most Common Material: FINE SAND  
Mat2: 11  
Other Materials: GRAVEL  
Mat3:  
Other Materials:  
Formation Top Depth: 3  
Formation End Depth: 4  
Formation End Depth UOM: ft

**Overburden and Bedrock**

**Materials Interval**

Formation ID: 931068739  
Layer: 3  
Color: 6  
General Color: BROWN  
Mat1: 05  
Most Common Material: CLAY  
Mat2: 11  
Other Materials: GRAVEL  
Mat3:  
Other Materials:  
Formation Top Depth: 2  
Formation End Depth: 3  
Formation End Depth UOM: ft

**Annular Space/Abandonment**

**Sealing Record**

Plug ID: 933113003  
Layer: 1  
Plug From: 3  
Plug To: 7  
Plug Depth UOM: ft

**Annular Space/Abandonment**

**Sealing Record**

Plug ID: 933113005  
Layer: 3  
Plug From: 9  
Plug To: 20  
Plug Depth UOM: ft

**Annular Space/Abandonment**

**Sealing Record**

Plug ID: 933113004  
Layer: 2  
Plug From: 7  
Plug To: 9  
Plug Depth UOM: ft

**Method of Construction & Well Use**

Method Construction ID: 961528149  
Method Construction Code: 6  
Method Construction: Boring  
Other Method Construction:

**Pipe Information**

Pipe ID: 10598258  
Casing No: 1  
Comment:  
Alt Name:

**Construction Record - Casing**

Casing ID: 930086839  
Layer: 1  
Material: 5  
Open Hole or Material: PLASTIC  
Depth From:  
Depth To: 20  
Casing Diameter: 2  
Casing Diameter UOM: inch  
Casing Depth UOM: ft

**Construction Record - Screen**

Screen ID: 933326495  
Layer: 1  
Slot: 010  
Screen Top Depth: 10  
Screen End Depth: 20  
Screen Material:  
Screen Depth UOM: ft  
Screen Diameter UOM: inch  
Screen Diameter: 2

**Site:**  
lot 32 ON

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

Well ID: 1531568  
Construction Date:  
Primary Water Use:  
Sec. Water Use:  
Final Well Status: Dewatering  
Water Type:  
Casing Material:  
Audit No: 224542  
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: 11/17/2000  
Selected Flag: Yes  
Abandonment Rec:  
Contractor: 1414  
Form Version: 1  
Owner:  
Street Name:  
County: OTTAWA-CARLETON  
Municipality: OTTAWA CITY  
Site Info:  
Lot: 032  
Concession:  
Concession Name:  
Easting NAD83:  
Northing NAD83:  
Zone:  
UTM Reliability:

**Bore Hole Information**



**Bore Hole ID:** 10053102  
**DP2BR:** 16  
**Spatial Status:**  
**Code OB:** r  
**Code OB Desc:** Bedrock  
**Open Hole:**  
**Cluster Kind:**  
**Date Completed:** 06-NOV-00  
**Remarks:**  
**Elevrc Desc:**  
**Location Source Date:**  
**Improvement Location Source:**  
**Improvement Location Method:**  
**Source Revision Comment:**  
**Supplier Comment:**

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

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

**Formation ID:** 931078876  
**Layer:** 4  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 15  
**Most Common Material:** LIMESTONE  
**Mat2:** 71  
**Other Materials:** FRACTURED  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 16  
**Formation End Depth:** 23  
**Formation End Depth UOM:** ft

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

**Formation ID:** 931078873  
**Layer:** 1  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 11  
**Most Common Material:** GRAVEL  
**Mat2:** 28  
**Other Materials:** SAND  
**Mat3:** 01  
**Other Materials:** FILL  
**Formation Top Depth:** 0  
**Formation End Depth:** 3  
**Formation End Depth UOM:** ft

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

**Formation ID:** 931078874  
**Layer:** 2  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 13  
**Most Common Material:** BOULDERS  
**Mat2:** 11  
**Other Materials:** GRAVEL  
**Mat3:** 28  
**Other Materials:** SAND  
**Formation Top Depth:** 3  
**Formation End Depth:** 12

**Formation End Depth UOM:** ft

**Overburden and Bedrock  
Materials Interval**

**Formation ID:** 931078875  
**Layer:** 3  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 28  
**Most Common Material:** SAND  
**Mat2:** 11  
**Other Materials:** GRAVEL  
**Mat3:** 34  
**Other Materials:** TILL  
**Formation Top Depth:** 12  
**Formation End Depth:** 16  
**Formation End Depth UOM:** ft

**Annular Space/Abandonment  
Sealing Record**

**Plug ID:** 933116739  
**Layer:** 1  
**Plug From:** 0  
**Plug To:** 15  
**Plug Depth UOM:** ft

**Method of Construction & Well  
Use**

**Method Construction ID:** 961531568  
**Method Construction Code:** 4  
**Method Construction:** Rotary (Air)  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 10601672  
**Casing No:** 1  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 930092999  
**Layer:** 1  
**Material:** 1  
**Open Hole or Material:** STEEL  
**Depth From:**  
**Depth To:**  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Construction Record - Casing**

**Casing ID:** 930093001  
**Layer:** 3  
**Material:**  
**Open Hole or Material:**  
**Depth From:**  
**Depth To:**  
**Casing Diameter:** 8

Casing Diameter UOM: inch  
Casing Depth UOM: ft

**Construction Record - Casing**

Casing ID: 930093000  
Layer: 2  
Material: 4  
Open Hole or Material: OPEN HOLE  
Depth From:  
Depth To:  
Casing Diameter: 10  
Casing Diameter UOM: inch  
Casing Depth UOM: ft

**Results of Well Yield Testing**

Pump Test ID: 991531568  
Pump Set At:  
Static Level: 10  
Final Level After Pumping: 10  
Recommended Pump Depth: 20  
Pumping Rate: 10  
Flowing Rate:  
Recommended Pump Rate: 10  
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: N

**Draw Down & Recovery**

Pump Test Detail ID: 934113985  
Test Type: Recovery  
Test Duration: 15  
Test Level: 10  
Test Level UOM: ft

**Draw Down & Recovery**

Pump Test Detail ID: 934397184  
Test Type: Recovery  
Test Duration: 30  
Test Level: 10  
Test Level UOM: ft

**Draw Down & Recovery**

Pump Test Detail ID: 934658119  
Test Type: Recovery  
Test Duration: 45  
Test Level: 10  
Test Level UOM: ft

**Draw Down & Recovery**

Pump Test Detail ID: 934915010  
Test Type: Recovery  
Test Duration: 60  
Test Level: 10

Test Level UOM: ft

Water Details

Water ID: 933492077  
Layer: 1  
Kind Code: 1  
Kind: FRESH  
Water Found Depth: 17  
Water Found Depth UOM: ft

Water Details

Water ID: 933492078  
Layer: 2  
Kind Code: 1  
Kind: FRESH  
Water Found Depth: 22  
Water Found Depth UOM: ft

Site: lot 32 ON **Database:**  
**WWIS**

Well ID:	1525295	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Cooling And A/C	Date Received:	1/16/1991
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3644
Casing Material:		Form Version:	1
Audit No:	68535	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	032
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10047035	Elevation:	
DP2BR:	62	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	
Code OB Desc:	Bedrock	Org CS:	
Open Hole:		North83:	
Cluster Kind:		UTMRC:	9
Date Completed:	12-NOV-90	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

**Formation ID:** 931060710  
**Layer:** 1  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 05  
**Most Common Material:** CLAY  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 0  
**Formation End Depth:** 47  
**Formation End Depth UOM:** ft

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

**Formation ID:** 931060713  
**Layer:** 4  
**Color:** 1  
**General Color:** WHITE  
**Mat1:** 18  
**Most Common Material:** SANDSTONE  
**Mat2:** 15  
**Other Materials:** LIMESTONE  
**Mat3:** 74  
**Other Materials:** LAYERED  
**Formation Top Depth:** 145  
**Formation End Depth:** 183  
**Formation End Depth UOM:** ft

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

**Formation ID:** 931060711  
**Layer:** 2  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 14  
**Most Common Material:** HARDPAN  
**Mat2:** 12  
**Other Materials:** STONES  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 47  
**Formation End Depth:** 62  
**Formation End Depth UOM:** ft

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

**Formation ID:** 931060712  
**Layer:** 3  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 15  
**Most Common Material:** LIMESTONE  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 62  
**Formation End Depth:** 145  
**Formation End Depth UOM:** ft

**Method of Construction & Well Use**

**Method Construction ID:** 961525295  
**Method Construction Code:** 5  
**Method Construction:** Air Percussion  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 10595605  
**Casing No:** 1  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 930082344  
**Layer:** 1  
**Material:** 1  
**Open Hole or Material:** STEEL  
**Depth From:**  
**Depth To:** 65  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Construction Record - Casing**

**Casing ID:** 930082345  
**Layer:** 2  
**Material:** 4  
**Open Hole or Material:** OPEN HOLE  
**Depth From:**  
**Depth To:** 183  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Results of Well Yield Testing**

**Pump Test ID:** 991525295  
**Pump Set At:**  
**Static Level:** 25  
**Final Level After Pumping:** 80  
**Recommended Pump Depth:** 80  
**Pumping Rate:** 15  
**Flowing Rate:**  
**Recommended Pump Rate:** 12  
**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:** N

**Draw Down & Recovery**

**Pump Test Detail ID:** 934387113  
**Test Type:**  
**Test Duration:** 30  
**Test Level:** 80  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934648077  
**Test Type:**  
**Test Duration:** 45  
**Test Level:** 80  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934111709  
**Test Type:**  
**Test Duration:** 15  
**Test Level:** 80  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934905256  
**Test Type:**  
**Test Duration:** 60  
**Test Level:** 80  
**Test Level UOM:** ft

**Water Details**

**Water ID:** 933484248  
**Layer:** 1  
**Kind Code:** 1  
**Kind:** FRESH  
**Water Found Depth:** 177  
**Water Found Depth UOM:** ft

**Site:**

lot 32 ON

**Database:**  
**WWIS**

**Well ID:** 1525294  
**Construction Date:**  
**Primary Water Use:** Cooling And A/C  
**Sec. Water Use:**  
**Final Well Status:** Recharge Well  
**Water Type:**  
**Casing Material:**  
**Audit No:** 68536  
**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:** 1/16/1991  
**Selected Flag:** Yes  
**Abandonment Rec:**  
**Contractor:** 3644  
**Form Version:** 1  
**Owner:**  
**Street Name:**  
**County:** OTTAWA-CARLETON  
**Municipality:** NEPEAN TOWNSHIP  
**Site Info:**  
**Lot:** 032  
**Concession:**  
**Concession Name:**  
**Easting NAD83:**  
**Northing NAD83:**  
**Zone:**  
**UTM Reliability:**

**Bore Hole Information**

**Bore Hole ID:** 10047034  
**DP2BR:** 63  
**Spatial Status:**  
**Code OB:** r

**Elevation:**  
**Elevrc:**  
**Zone:** 18  
**East83:**

**Code OB Desc:** Bedrock  
**Open Hole:**  
**Cluster Kind:**  
**Date Completed:** 13-NOV-90  
**Remarks:**  
**Elevrc Desc:**  
**Location Source Date:**  
**Improvement Location Source:**  
**Improvement Location Method:**  
**Source Revision Comment:**  
**Supplier Comment:**

**Org CS:**  
**North83:**  
**UTMRC:** 9  
**UTMRC Desc:** unknown UTM  
**Location Method:** na

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

**Formation ID:** 931060707  
**Layer:** 2  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 14  
**Most Common Material:** HARDPAN  
**Mat2:** 12  
**Other Materials:** STONES  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 50  
**Formation End Depth:** 63  
**Formation End Depth UOM:** ft

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

**Formation ID:** 931060708  
**Layer:** 3  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 15  
**Most Common Material:** LIMESTONE  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 63  
**Formation End Depth:** 154  
**Formation End Depth UOM:** ft

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

**Formation ID:** 931060709  
**Layer:** 4  
**Color:** 1  
**General Color:** WHITE  
**Mat1:** 18  
**Most Common Material:** SANDSTONE  
**Mat2:** 15  
**Other Materials:** LIMESTONE  
**Mat3:** 74  
**Other Materials:** LAYERED  
**Formation Top Depth:** 154  
**Formation End Depth:** 203  
**Formation End Depth UOM:** ft

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



**Formation ID:** 931060706  
**Layer:** 1  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 05  
**Most Common Material:** CLAY  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 0  
**Formation End Depth:** 50  
**Formation End Depth UOM:** ft

**Method of Construction & Well Use**

**Method Construction ID:** 961525294  
**Method Construction Code:** 5  
**Method Construction:** Air Percussion  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 10595604  
**Casing No:** 1  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 930082342  
**Layer:** 1  
**Material:** 1  
**Open Hole or Material:** STEEL  
**Depth From:**  
**Depth To:** 66  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Construction Record - Casing**

**Casing ID:** 930082343  
**Layer:** 2  
**Material:** 4  
**Open Hole or Material:** OPEN HOLE  
**Depth From:**  
**Depth To:** 203  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Results of Well Yield Testing**

**Pump Test ID:** 991525294  
**Pump Set At:**  
**Static Level:** 25  
**Final Level After Pumping:** 80  
**Recommended Pump Depth:** 80  
**Pumping Rate:** 15  
**Flowing Rate:**  
**Recommended Pump Rate:** 12  
**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:** N

**Draw Down & Recovery**

**Pump Test Detail ID:** 934648076  
**Test Type:**  
**Test Duration:** 45  
**Test Level:** 80  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934111708  
**Test Type:**  
**Test Duration:** 15  
**Test Level:** 80  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934905255  
**Test Type:**  
**Test Duration:** 60  
**Test Level:** 80  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934387112  
**Test Type:**  
**Test Duration:** 30  
**Test Level:** 80  
**Test Level UOM:** ft

**Water Details**

**Water ID:** 933484247  
**Layer:** 1  
**Kind Code:** 1  
**Kind:** FRESH  
**Water Found Depth:** 198  
**Water Found Depth UOM:** ft

**Site:**  
**lot 31 ON**

**Database:**  
**WWIS**

**Well ID:** 1534734  
**Construction Date:**  
**Primary Water Use:** Not Used  
**Sec. Water Use:**  
**Final Well Status:** Not A Well  
**Water Type:**  
**Casing Material:**  
**Audit No:** 265833  
**Tag:**  
**Construction Method:**  
**Elevation (m):**  
**Elevation Reliability:**

**Data Entry Status:**  
**Data Src:** 1  
**Date Received:** 6/10/2004  
**Selected Flag:** Yes  
**Abandonment Rec:**  
**Contractor:** 6907  
**Form Version:** 2  
**Owner:**  
**Street Name:**  
**County:** OTTAWA-CARLETON  
**Municipality:** OTTAWA CITY  
**Site Info:**

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

**Lot:** 031  
**Concession:**  
**Concession Name:**  
**Easting NAD83:**  
**Northing NAD83:**  
**Zone:**  
**UTM Reliability:**

**Bore Hole Information**

**Bore Hole ID:** 11097509  
**DP2BR:**  
**Spatial Status:**  
**Code OB:** 0  
**Code OB Desc:** Overburden  
**Open Hole:**  
**Cluster Kind:**  
**Date Completed:** 31-MAY-04  
**Remarks:**  
**Elevrc Desc:**  
**Location Source Date:**  
**Improvement Location Source:**  
**Improvement Location Method:**  
**Source Revision Comment:**  
**Supplier Comment:**

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

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

**Formation ID:** 932942463  
**Layer:** 1  
**Color:**  
**General Color:**  
**Mat1:** 24  
**Most Common Material:** PREV. DRILLED  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 0  
**Formation End Depth:** 40  
**Formation End Depth UOM:** ft

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

**Method Construction ID:** 961534734  
**Method Construction Code:** B  
**Method Construction:** Other Method  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 11101224  
**Casing No:** 1  
**Comment:**  
**Alt Name:**

**Results of Well Yield Testing**

**Pump Test ID:** 991534734  
**Pump Set At:**  
**Static Level:** 8  
**Final Level After Pumping:**

**Recommended Pump Depth:**  
**Pumping Rate:**  
**Flowing Rate:**  
**Recommended Pump Rate:**  
**Levels UOM:** ft  
**Rate UOM:** GPM  
**Water State After Test Code:**  
**Water State After Test:**  
**Pumping Test Method:**  
**Pumping Duration HR:**  
**Pumping Duration MIN:**  
**Flowing:** N

**Site:**  
 lot 31 con A ON

**Database:**  
 WWIS

<b>Well ID:</b>	1534013	<b>Data Entry Status:</b>	
<b>Construction Date:</b>		<b>Data Src:</b>	1
<b>Primary Water Use:</b>	Not Used	<b>Date Received:</b>	8/26/2003
<b>Sec. Water Use:</b>		<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Not A Well	<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>	250701	<b>Owner:</b>	
<b>Tag:</b>		<b>Street Name:</b>	
<b>Construction Method:</b>		<b>County:</b>	OTTAWA-CARLETON
<b>Elevation (m):</b>		<b>Municipality:</b>	NEPEAN TOWNSHIP
<b>Elevation Reliability:</b>		<b>Site Info:</b>	
<b>Depth to Bedrock:</b>		<b>Lot:</b>	031
<b>Well Depth:</b>		<b>Concession:</b>	A
<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>	10543128	<b>Elevation:</b>	
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>	—	<b>East83:</b>	
<b>Code OB Desc:</b>	No formation data	<b>Org CS:</b>	
<b>Open Hole:</b>		<b>North83:</b>	
<b>Cluster Kind:</b>		<b>UTMRC:</b>	9
<b>Date Completed:</b>	21-JUL-03	<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>			

**Method of Construction & Well Use**

**Method Construction ID:** 961534013  
**Method Construction Code:** 0  
**Method Construction:** Not Known  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 11091698

Casing No: 1  
Comment:  
Alt Name:

Site:  
lot 31 con A ON

Database:  
WWIS

Well ID: 1534012  
Construction Date:  
Primary Water Use: Not Used  
Sec. Water Use:  
Final Well Status: Abandoned-Supply  
Water Type:  
Casing Material:  
Audit No: 250702  
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: 8/26/2003  
Selected Flag: Yes  
Abandonment Rec:  
Contractor: 1558  
Form Version: 1  
Owner:  
Street Name:  
County: OTTAWA-CARLETON  
Municipality: NEPEAN TOWNSHIP  
Site Info:  
Lot: 031  
Concession: A  
Concession Name:  
Easting NAD83:  
Northing NAD83:  
Zone:  
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10543127  
DP2BR:  
Spatial Status:  
Code OB: —  
Code OB Desc: No formation data  
Open Hole:  
Cluster Kind:  
Date Completed: 21-JUL-03  
Remarks:  
Elevrc Desc:  
Location Source Date:  
Improvement Location Source:  
Improvement Location Method:  
Source Revision Comment:  
Supplier Comment:

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

Method of Construction & Well Use

Method Construction ID: 961534012  
Method Construction Code: 0  
Method Construction: Not Known  
Other Method Construction:

Pipe Information

Pipe ID: 11091697  
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 2017**

### **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-Nov 2016**

### **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**

### **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-Jul 31, 2018**

### **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 2014**

### **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\***

**Commercial Fuel Oil Tanks:**

Provincial

CFOT

List of commercial underground fuel oil tanks made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Note: the Fuels Safety Division does not register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of commercial fuel tanks in the province. The TSSA updates information in its system on an ongoing basis; 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: Feb 28, 2017**

**Chemical Register:**

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-Jul 31, 2018**

**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 - Jul 2018**

**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-Sep 2018**

**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-Jul 31, 2018**

**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-Nov 30, 2017**

**Dry Cleaning Facilities:**

Federal

DRYCLEANERS

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

**Government Publication Date: Jan 2004-Dec 2016**

**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-Aug 31, 2018**



**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-Jul 31, 2018**

**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-Aug 31, 2018**

**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, 2018**

**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**

**List of TSSA Expired Facilities:**

Provincial

EXP

List of facilities and tanks - for which there was once a registration - no longer registered with the Fuels Safety Program of the Technical Standards and Safety Authority (TSSA). Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. Tanks which have been removed from the ground are included in the expired facilities inventory held by the TSSA. Notes: the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990, or furnace oil tanks prior to May 1, 2002; nor does the Division register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

**Government Publication Date: Feb 28, 2017**

**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.

**Government Publication Date: Jun 2000-May 2018**

**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 2017**

**Fuel Storage Tank:**

Provincial

FST

List of registered private and retail fuel storage tanks made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Notes: the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990, or furnace oil tanks prior to May 1, 2002; nor does the Division register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of fuel storage tanks/tank facilities in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

**Government Publication Date: Feb 28, 2017**

**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-June 30, 2018**

**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 2016**

**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\***

**TSSA Incidents:**Provincial [INC](#)

List of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC) and made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors, and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

**Government Publication Date: Feb 28, 2017**

**Landfill Inventory Management Ontario:**Provincial [LIMO](#)

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as 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 will include information such as site owner, site location and certificate of approval # and status.

**Government Publication Date: Sep 30, 2017**

**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\***

**Environmental Penalty Annual Report:**Provincial [MISA PENALTY](#)

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

**Government Publication Date: Jan 1, 2011 - Dec 31, 2017**

**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 2018**

**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, 2016**

**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 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-Jun 30, 2018**

**National Energy Board Wells:**

Federal

NEBW

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

OGW

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-April 30, 2018**

**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 OGSRL 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-May 2018**

**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-Jul 31, 2018

**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:** 1988-Mar 2018

**TSSA Pipeline Incidents:**

Provincial

PINC

List of pipeline incidents (strikes, leaks, spills) made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), 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 pipeline incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

**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-Jul 31, 2018

**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 2018

**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-Jul 31, 2018

**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

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

**Government Publication Date:** 1988-Jul 2018

**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, 2016

**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 2017

**TSSA Variances for Abandonment of Underground Storage Tanks:**

Provincial

VAR

List of variances granted for abandoned tanks. Under the Technical Standards and Safety Authority (TSSA) Liquid Fuels Handling Code and Fuel Oil Code, all 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. This is not a comprehensive or complete inventory of tank variances in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

**Government Publication Date:** Feb 28, 2017

**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-Aug 31, 2018**

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

Provincial

[WDSH](#)

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

**Government Publication Date: Up to Oct 1990\***

**Water Well Information System:**

Provincial

[WWIS](#)

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: Dec 31, 2017**

# 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 C**

# Regulatory Responses

---

**From:** Public Information Services <publicinformationservices@tssa.org>  
**Sent:** Friday, August 09, 2019 12:26 PM  
**To:** Chowdhury, Shihan  
**Subject:** RE: TSSA Search Request for Northeast Part of Merivale Mall

**EXTERNAL EMAIL**

Good afternoon,

Thank you for your request for confirmation of public information.

We confirm that there are no records in our database of any fuel storage tanks at the subject addresses.

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

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



**Sherees Thompson | Public Information Agent**

Facilities  
345 Carlingview Drive  
Toronto, Ontario M9W 6N9  
Tel: +1-416-734-3363 | Fax: +1-416-231-6183 | E-Mail: [sthompson@tssa.org](mailto:sthompson@tssa.org)  
[www.tssa.org](http://www.tssa.org)



---

**From:** Chowdhury, Shihan <Shihan\_Chowdhury@golder.com>  
**Sent:** August 9, 2019 8:41 AM  
**To:** Public Information Services <publicinformationservices@tssa.org>  
**Subject:** TSSA Search Request for Northeast Part of Merivale Mall

Good morning,

Please perform a TSSA database search for any underground storage tanks, registered fuel tanks, outstanding instructions, incident reports, fuel oil spills or contaminations records for the following properties located at:

- 1642 Merivale Road, Ottawa
- 1650 Merivale Road, Ottawa
- 1620 Merivale Road, Ottawa
- 1616 Merivale Road, Ottawa
- 1675 Merivale Road, Ottawa
- 1683 Merivale Road, Ottawa
- 1687 Merivale Road, Ottawa
- 1695 Merivale Road, Ottawa
- 1701 Merivale Road, Ottawa
- 14 Norice Street, Ottawa

Kindly let me know if you have any queries.

Best Regards,

**Shihan Chowdhury (EIT)**  
*Environmental Consultant*



Golder Associates Ltd.  
1931 Robertson Road, Ottawa, Ontario, Canada, K2H 5B7  
**T:** +1 613 592 9600 | **C:** +1 (613) 406-6892 | [golder.com](http://golder.com)  
[LinkedIn](#) | [Instagram](#) | [Facebook](#) | [Twitter](#)

**Work Safe, Home Safe**

*This email transmission is confidential and may contain proprietary information for the exclusive use of the intended recipient. Any use, distribution or copying of this transmission, other than by the intended recipient, is strictly prohibited. If you are not the intended recipient, please notify the sender and delete all copies. Electronic media is susceptible to unauthorized modification, deterioration, and incompatibility. Accordingly, the electronic media version of any work product may not be relied upon.*

Golder and the G logo are trademarks of Golder Associates Corporation

**Please consider the environment before printing this email.**

This electronic message and any attached documents are intended only for the named recipients. This communication from the Technical Standards and Safety Authority may contain information that is privileged, confidential or otherwise protected from disclosure and it must not be disclosed, copied, forwarded or distributed without authorization. If you have received this message in error, please notify the sender immediately and delete the original message.

**APPENDIX D**

# Site Photographs



Photo 1 – General view of the northern portion of the Site occupied by asphalt paved parking area and driveway, looking southwest.



Photo 2 – General view of the southern portion of the Site occupied by asphalt paved parking area and driveway, looking northwest.

CLIENT

**First Capital Asset Management LP**

CONSULTANT



YYYY-MM-DD 2019-09-04

TAKEN BY SAC

CHECKED BY

PROJECT

**Phase I ESA – Northeast Parcel of Merivale Mall  
(1642 Merivale Road)**

TITLE

**Photographic Record**

PROJECT No. 19123353

FIGURE

**D1**



Photo 3 – View of typical landscaping in the parking area of the Site.



Photo 4 – View of a fire hydrant located on the western portion of the Site.

CLIENT

**First Capital Asset Management LP**

CONSULTANT



YYYY-MM-DD 2019-09-04

TAKEN BY SAC

CHECKED BY

PROJECT

**Phase I ESA – Northeast Parcel of Merivale Mall  
(1642 Merivale Road)**

TITLE

**Photographic Record**

PROJECT No. 19123353 (1000)

FIGURE

**D2**





Photo 5 – View of typical landscaping observed along eastern Site perimeter (along Merivale Road).



Photo 6 – View of communication boxes located on the northeast corner of the Site (no evidence of presence of electrical transformer observed).

CLIENT

**First Capital Asset Management LP**

CONSULTANT



YYYY-MM-DD 2019-09-04

TAKEN BY SAC

CHECKED BY

PROJECT

**Phase I ESA – Northeast Parcel of Merivale Mall  
(1642 Merivale Road)**

TITLE

**Photographic Record**

PROJECT No. 19123353 (1000)

FIGURE

**D3**





Photo 7 – View auto service garage located at 1608 Merivale Road (approximately 130 m north of the Site), looking northwest..



Photo 8 – View of combination of commercial (retail stores) and residential land uses east of the Site (across Merivale Road).

CLIENT

**First Capital Asset Management LP**

CONSULTANT



YYYY-MM-DD 2019-09-04

TAKEN BY SAC

CHECKED BY

PROJECT

**Phase I ESA – Northeast Parcel of Merivale Mall  
(1642 Merivale Road)**

TITLE

**Photographic Record**

PROJECT No. 19123353 (1000)

FIGURE

**D4**



Photo 9 – View of typical asphalt paved parking area and driveways located south of the Site, looking southeast.



Photo 10 – View of part of the Merivale Mall building located adjacent southwest of the Site, looking northwest.

CLIENT

**First Capital Asset Management LP**

CONSULTANT



YYYY-MM-DD 2019-09-04

TAKEN BY SAC

CHECKED BY

PROJECT

**Phase I ESA – Northeast Parcel of Merivale Mall  
(1642 Merivale Road)**

TITLE

**Photographic Record**

PROJECT No. 19123353 (1000)

FIGURE

**D5**



Photo 11 – View garbage compactor and waste oil bin associated with Merivale Mall building, located west of the Site.



Photo 12 – View of vent and fill pipe associated with AST for backup power generator in the Merivale Mall building (located approximately 200 m southwest of the Site).

CLIENT

**First Capital Asset Management LP**

CONSULTANT



YYYY-MM-DD 2019-09-04

TAKEN BY SAC

CHECKED BY

PROJECT

**Phase I ESA – Northeast Parcel of Merivale Mall  
(1642 Merivale Road)**

TITLE

**Photographic Record**

PROJECT No. 19123353 (1000)

FIGURE

**D6**



**[golder.com](http://golder.com)**