

970 and 974 Silver Street and 1271 and 1275 Shillington Avenue Ottawa, Ontario

Prepared for:

Hive Capital Corporation

220 Sparks Street Ottawa, ON K1P 5C1

December 1, 2021

Pinchin File: 299319



970 and 974 Silver Street and 1271 and 1275 Shillington Avenue, Ottawa, Ontario Hive Capital Corporation

Issued To: Hive Capital Corporation

Issued On: December 1, 2021

Pinchin File: 299319 Issuing Office: Kanata, ON

Author: Kurt Frommann, B.A., EMAPG

Project Manager 613.592.3387

kfrommann@pinchin.com

S. W. MATHER TO NOTE OF ONTH

December 1, 2021

Pinchin File: 299319

Reviewer: Scott Mather, P.Eng., QP_{ESA}

Director, Eastern Ontario

613.592.3387

smather@pinchin.com

Reviewer: Larry Backman, B.Sc.S.

Executive Vice President, National Accounts

613.592.3387

lbackman@pinchin.com

© 2021 Pinchin Ltd. Page i

970 and 974 Silver Street and 1271 and 1275 Shillington Avenue, Ottawa, Ontario Hive Capital Corporation December 1, 2021 Pinchin File: 299319

TABLE OF CONTENTS

1.0 EXECUTIVE SUMMARY				1			
2.0	INTRODUCTION						
	2.1						
3.0	SCOF	PE OF IN	VESTIGATION	5			
4.0		RECORDS REVIEW					
4.0							
	4.1	General					
		4.1.1 4.1.2	Phase One Study Area DeterminationFirst Developed Use Determination				
		4.1.2 4.1.3	First Developed Use Determination				
		4.1.3 4.1.4	Environmental Reports				
	4.2						
	4.2	4.2.1	Environmental Source Information				
		4.2.1	4.2.1.1 National Pollutant Release Inventory				
			4.2.1.2 Ontario Inventory of PCB Storage Sites				
			4.2.1.3 National PCB Inventory				
			4.2.1.4 Certificates of Approval				
			4.2.1.5 Environmental Compliance Approvals, Permits To Take Water and				
			Certificates of Property Use				
			4.2.1.6 Inventory of Coal Gasification Plants				
			4.2.1.7 Environmental Incidents, Orders, Offences and Spills				
			4.2.1.8 Waste Management Records				
			4.2.1.9 Fuel Storage Tanks				
			4.2.1.10 Notices and Instruments				
			4.2.1.11 Areas of Natural Significance				
			4.2.1.12 Landfill Information				
			4.2.1.13 Other ERIS Databases				
		4.2.2	Ministry of the Environment, Conservation and Parks Freedom of Information	7			
			Search				
		4.2.3	Technical Standards and Safety Authority Search				
		4.2.4	Property Underwriters' Reports and Plans				
	4.0	4.2.5	City Directories				
	4.3	4.3.1 4.3.2 4.3.3 4.3.4	l Setting Sources				
			Aerial Photographs	16			
			Topography, Hydrology and Geology	17			
			Fill Materials				
			Water Bodies, Areas of Natural Significance and Groundwater Information				
	4.4	4.3.5	Well Recordserating Records				
5.0	INTE	INTERVIEWS					
6.0	SITE RECONNAISSANCE						
	6.1	General	Requirements	19			
	6.2		Observations at Phase One Property				
		6.2.1	Description of Buildings and Structures	20			
		6.2.2	Description of Below-Ground Structures	21			
		6.2.3	Description of Tanks	21			



Phase One Environmental Site Assessment 970 and 974 Silver Street and 1271 and 1275 Shillington Avenue, Ottawa, Ontario Hive Capital Corporation

December 1, 2021 Pinchin File: 299319

		0.2.4	Potable and Non-Potable Water Sources	
		6.2.5	Description and Location of Underground Utilities	22
		6.2.6	Details of Heating System	22
		6.2.7	Details of Cooling System	
		6.2.8	Details of Drains, Pits and Sumps	22
		6.2.9	Unidentified Substances within Buildings and Structures	22
		6.2.10	Details of Staining and Corrosion	22
		6.2.11	Details of On-Site Wells	23
		6.2.12	Details of Sewage Works	23
		6.2.13	Details of Ground Cover	
		6.2.14	Details of Current or Former Railways	
		6.2.15	Areas of Stained Soil, Vegetation and Pavement	23
		6.2.16	Areas of Stressed Vegetation	23
		6.2.17	Areas of Fill and Debris Materials	
		6.2.18	Potentially Contaminating Activities	
		6.2.19	Unidentified Substances Outside Buildings and Structures	
		6.2.20	Surrounding Land Uses	
	6.3		ced Investigation Property	
	6.4		Description of Investigation	
		6.4.1	Phase One Property	
		6.4.2	Phase One Study Area Outside of Phase One Property	27
7.0	REVI	EW AND	EVALUATION OF INFORMATION	29
	7.1	Current	t and Past Uses	29
	7.2	Potentia	ally Contaminating Activities	29
	7.3		of Potential Environmental Concern	
	7.4	Phase (One Conceptual Site Model	31
8.0	CONCLUSIONS			33
	8.1	Signatu	ıres	34
	8.2	Terms	and Limitations	34
9.0	REFE	REFERENCES		
10.0	APPE	ENDICES)	



970 and 974 Silver Street and 1271 and 1275 Shillington Avenue, Ottawa, Ontario Hive Capital Corporation December 1, 2021 Pinchin File: 299319

APPENDICES

APPENDIX A Figures

APPENDIX B Photographs
APPENDIX C Opta Records
APPENDIX D ERIS Report

APPENDIX E MECP FOI Search Request

APPENDIX F TSSA Archival Search Requests and Responses

APPENDIX G Maps

FIGURES

Figure 1 Key Map

Figure 2 Phase One Study Area

Figure 3 Potentially Contaminating Activities

© 2021 Pinchin Ltd. Page iv

Pinchin File: 299319

1.0 EXECUTIVE SUMMARY

Pinchin Ltd. (Pinchin) was retained by Hive Capital Corporation (Client) to complete a Phase One Environmental Site Assessment (Phase One ESA) of the property located at 970 and 974 Silver Street and 1271 and 1275 Shillington Avenue in Ottawa, Ontario (hereafter referred to as the Site or Phase One Property). The Phase One Property is presently developed with four, single-storey residential dwellings (Site Buildings A-D).

Pinchin conducted this Phase One ESA in accordance with Part VII and Schedule D of the Province of Ontario's *Environmental Protection Act R.S.O. 1990, c. E.19* and *Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Act*, and last amended by Ontario Regulation 274/20 on July 1, 2020 (O. Reg. 153/04). The purpose of the Phase One ESA was to assess the potential presence of environmental impacts at the Phase One Property due to activities at and near the Phase One Property.

This Phase One ESA was conducted at the request of the Client for the purpose of filing a Site Plan Approval with the City of Ottawa.

The scope of work for this Phase One ESA was consistent with O. Reg. 153/04 and was comprised of the following:

- A Records Review: Reviewed available current and historical information sources
 pertaining to the Phase One Property and Phase One Study Area including the use of,
 but not limited to, aerial photographs, Fire Insurance Plans (FIPs) and a regulatory
 database search. Regulatory agencies were also contacted to identify if any records of
 environmental non-compliance or other information associated with the environmental
 condition of the Phase One Property exists, including searches of Ministry of the
 Environment, Conservation and Parks (MECP) and Technical Standards and Safety
 Authority (TSSA) records;
- Interviews: Conducted interviews with a Site Representative (see Section 5.0) to
 determine if any current or historical operations have caused a concern with respect to
 the environmental condition of the Phase One Property and the surrounding properties
 within the Phase One Study Area;
- Site Reconnaissance: Completed a visual assessment of the Phase One Property and the surrounding properties within the Phase One Study Area (from publicly-accessible areas) including any associated buildings and/or facilities for the purpose of identifying the presence of potentially contaminating activities (PCAs);

© 2021 Pinchin Ltd. Page 1 of 36

970 and 974 Silver Street and 1271 and 1275 Shillington Avenue, Ottawa, Ontario Hive Capital Corporation

- December 1, 2021 Pinchin File: 299319
- Evaluation: Evaluated the information gathered from the records review, interviews and
 Site reconnaissance;
- Reporting: Prepared a Phase One ESA report; and
- Submission: Submitted the Phase One ESA report to the Client.

The Phase One Property is situated at the municipal addresses of 970 and 974 Silver Street and 1271 and 1275 Shillington Avenue, which is currently owned by Hive Capital Corporation. The Phase One Property is located on the northwest corner of the intersection of Silver Street and Shillington Avenue.

To the best of Pinchin's knowledge, the Phase One Property consisted of vacant undeveloped land until sometime prior to 1928, when two residential dwellings (of different size and configuration to any present-day Site Buildings) were constructed on the south portion of the Phase One Property, along Shillington Avenue. Based on correspondence with the Site Representative, the Site Buildings were constructed in the early to mid-1950s and as such, the above-noted former on-Site residential dwellings were demolished sometime between 1938 and the early to mid-1950s. Since construction of the former on-Site Buildings, the Phase One Property has been utilized solely for residential purposes.

It is Pinchin's opinion that the date of the first developed use of the Phase One Property is prior to 1928, with the construction of the former on-Site residential buildings on the Phase One Property. The date of the first developed use of the Phase One Property was determined through a review of aerial photographs, FIPs and an interview with the Site Representative. No other historical records were available to Pinchin that provided information for determining the date of first developed use of the Phase One Property.

The review of information obtained from historical records, interviews and a Site reconnaissance completed by Pinchin for the Phase One ESA did not identify any PCAs at the Phase One Property or within the Phase One Study Area outside of the Phase One Property (i.e., off-Site) that are considered to result in areas of potential environmental concern (APECs) to the Phase One Property. Two on-Site PCAs were identified, but these PCAs are not considered to result in APECs at the Phase One Property given the observations made during Pinchin's Site reconnaissance and the lack of spills reported in the Environmental Risk Information Services report. Seven off-Site PCAs were identified, but these PCAs are not considered to result in APECs at the Phase One Property given their distance from the Phase One Property, their downgradient or transgradient location with respect to the inferred groundwater flow direction at the Phase One Property, and/or the fact that the property has been redeveloped.

© 2021 Pinchin Ltd. Page 2 of 36

Phase One Environmental Site Assessment 970 and 974 Silver Street and 1271 and 1275 Shillington Avenue, Ottawa, Ontario

Hive Capital Corporation

Pinchin File: 299319

December 1, 2021

Based on these findings, nothing was identified that is likely to have resulted in impacts to the soil and groundwater at the Phase One Property that would require the completion of a Phase Two ESA. As such, it is Pinchin's opinion that the Phase One Property is suitable for filing a Site Plan Approval application with the City of Ottawa based only on the completion of this Phase One ESA report.

This Executive Summary is subject to the same standard limitations as contained in the report and must be read in conjunction with the entire report.

This report has been issued without having received responses from the MECP regarding Pinchin's Freedom of Information request, as well as the TSSA regarding Pinchin's archival search requests. Once responses from these regulatory bodies is received, the information will be reviewed by Pinchin and, if there is any information that represents a potential issue of environmental concern, a copy of the response will be forwarded to the Client under separate cover. Our conclusions and recommendations may be amended based on this information.

In Pinchin's completion of this work, historical City Directories were not available for review due to temporary closures of government information sources. This represents a potential data gap in the historical documentation review process, however; Pinchin has endeavored to provide our very best opinion to meet the Client's current needs.

2.0 INTRODUCTION

A Phase One ESA is defined as a systematic qualitative process to determine whether a particular property is, or may be subject to, actual or potential contamination. Under the Province of Ontario's Environmental Protection Act R.S.O. 1990, c. E.19 (EPA) and Ontario Regulation 153/04: Records of Site Condition - Part XV.1 of the Act, and last amended by Ontario Regulation 274/20 on July 1, 2020 (O. Reg. 153/04), the purpose of a Phase One ESA is two-fold:

- To obtain and review records that relate to the Phase One Property, and to the current and past uses of and activities at or affecting the Phase One Property, in order to determine if an area of potential environmental concern (APEC) exists and to interpret any APEC; and
- To obtain and review records that relate to properties in the Phase One Study Area, other than the Phase One Property, in order to determine if a potentially contaminating activity (PCA) exists and interpret whether any such PCA results in an APEC at the Phase One Property.

This Phase One ESA was conducted at the request of the Client for the purpose of filing a Site Plan Approval with the City of Ottawa.

A Phase One ESA does not include sampling or testing of environmental media or building materials. The study period for this assessment was during September and November 2021, which included the records review, Site reconnaissance, interviews and reporting.

© 2021 Pinchin I td. Page 3 of 36

2.1 **Phase One Property Information**

The Phase One Property is situated at the municipal addresses of 970 and 974 Silver Street and 1271 and 1275 Shillington Avenue, which is currently owned by Hive Capital Corporation. The Phase One Property is located on the northwest corner of the intersection of Silver Street and Shillington Avenue, as shown on Figure 1 (all Figures are provided in Appendix A and all appendices are provided in Section 10.0). A plan showing the Phase One Study Area for which this Phase One ESA applies to is outlined on Figure 2. PCAs identified within the Phase One Study Area are depicted on Figure 3. Photographs of the Phase One Property and surrounding properties are presented in Appendix B.

December 1, 2021

Pinchin File: 299319

Pertinent details of the Phase One Property are provided in the following table:

Detail	Source / Reference	Information	
Legal Description	Legal Land Survey Provided by Client	Lots 91 & 92 and Part of Lots 147 & 148, Registered Plan 314, City of Ottawa	
Municipal Addresses	Client	970 and 974 Silver Street and 1271 and 1275 Shillington Avenue Ottawa, ON K1Z 8A3	
Parcel Identification Number (PIN)	Legal Land Survey Provided by Client	04040-0114, 04040-0115, 04040-0140 and 04040-0141	
Current Owner	Client	Mr. Andrew Russell	
Current Occupants	Various residential tenants	Four residential dwellings	
Client	Authorization to Proceed, Limitation of Liability & Terms of Engagement Form	Hive Capital Corporation	
Client Contact Information	Authorization to Proceed, Limitation of Liability & Terms of Engagement Form	Andrew Russell c/o Hive Capital Corporation 220 Sparks Street Ottawa, ON K1P 5C1	
Site Area	Site Representative	0.19 hectares (0.46 acres)	

© 2021 Pinchin Ltd. Page 4 of 36

Pinchin File: 299319

3.0 SCOPE OF INVESTIGATION

Pinchin conducted this Phase One ESA in accordance with O. Reg. 153/04, in particular Part VII and Schedule D of O. Reg. 153/04. The Phase One ESA scope of work was comprised of the following:

- A Records Review: Pinchin reviewed available current and historical information sources pertaining to the Phase One Property and surrounding properties within the Phase One Study Area including the use of, but not limited to, aerial photographs, Fire Insurance Plans (FIPs) and a regulatory database search. Regulatory agencies were also contacted to identify if any records of environmental non-compliance or other information associated with the environmental condition of the Phase One Property exist, including the Ministry of the Environment, Conservation and Parks' (MECP's) Freedom of Information (FOI) and Protection of Privacy Office and the Technical Standards and Safety Authority (TSSA);
- Interviews: Pinchin conducted interviews with a Site Representative (see Section 5.0) to determine if any current or historical operations have caused a concern with respect to the environmental condition of the Phase One Property and the surrounding properties within the Phase One Study Area;
- Site Reconnaissance: Pinchin completed a visual assessment of the Phase One Property and the surrounding properties within the Phase One Study Area (from publicly-accessible areas) including any associated buildings and/or facilities for the purpose of identifying the presence of significant environmental contaminants of concern;
- Evaluation: Pinchin evaluated the information gathered from the records review, interviews and Site reconnaissance;
- Reporting: Pinchin prepared a Phase One ESA report summarizing the findings of the Phase One ESA; and
- Submission: Pinchin submitted the Phase One ESA report to the Client.

© 2021 Pinchin Ltd. Page 5 of 36

Pinchin File: 299319

4.0 RECORDS REVIEW

4.1 General

Identified on-Site and off-Site PCAs described in this and subsequent report Sections are depicted on Figure 3.

A Phase One ESA does not include sampling or testing of environmental media or building materials. The study period for this assessment was during September and November 2021, which included the records review, Site reconnaissance, interviews and reporting. A Site reconnaissance was completed on September 29, 2021, by a Pinchin representative under the direct supervision of a Qualified Person (QP). During the Site reconnaissance, Pinchin accessed all areas of the Phase One Property, with the exception of the roofs of the Site Buildings, Site Building A (as the doors were locked and the Site Representative did not possess a key) or Site Building D (due to pandemic precautions). Pinchin did not access any areas within the surrounding Phase One Study Area with the exception of publicly-accessible roads and sidewalks. Select photographs taken during the Site reconnaissance of the Phase One Property and the surrounding properties within the Phase One Study Area are presented in Appendix B.

4.1.1 Phase One Study Area Determination

Based on a review of the available historical information and observations made during the Site reconnaissance for the properties greater than 250 m, but less than 1 kilometre (km), from the Phase One Property boundary, Pinchin did not note or observe any significant potentially contaminating properties that should be included as part of this assessment (e.g., landfills, large industrial manufacturers, etc.). As such, the Phase One Study Area consisted of the Phase One Property, as well as all properties situated wholly, or partly, within 250 m from the nearest point of a boundary of the Phase One Property, in order to meet the minimum requirements set forth in O. Reg. 153/04.

4.1.2 First Developed Use Determination

The first developed land use of the Phase One Property is defined by O. Reg. 153/04 to be the earlier of:

- The first use of a Phase One Property in or after 1875 that resulted in the development of a building or structure on the property; and
- The first potentially contaminating use or activity on the Phase One Property.

A review of the aerial photographs, FIPs, as well as an interview with the Site Representative, indicated that the Phase One Property was developed with two former on-Site buildings (i.e., residential dwellings along the south Phase One Property boundary) sometime prior to 1928, and these former buildings were later demolished prior to the early to mid-1950s when the present-day Site Buildings were constructed. The 1928 aerial photograph indicated that the former on-Site buildings were present on the Phase One

© 2021 Pinchin Ltd. Page 6 of 36

December 1, 2021 Pinchin File: 299319

Property, and the 1958 aerial photograph indicated that these buildings were no longer evident, and four buildings of similar size and configuration to the present-day Site Buildings were evident on-Site. In addition, the Site Representative indicated that that the Site Buildings were constructed in the early to mid-1950s. Therefore, it is Pinchin's opinion that the first developed use of the Phase One Property was prior to 1928.

The date of the first developed use of the Phase One Property was determined through a review of an aerial photographs, FIPS, and an interview with the Site Representative. No other information was reviewed by Pinchin during the records review or obtained during the Site reconnaissance or interviews which would have resulted in a different interpretation of the date of first developed use of the Phase One Property.

4.1.3 Fire Insurance Plans

Pinchin contacted Opta Information Intelligence (Opta) to obtain copies of FIPs related to the Phase One Property and the Phase One Study Area. Opta provided Pinchin with copies of the following:

• FIPs dated 1938 and 1965 for the area including the Phase One Property.

The Opta response and copies of the FIPs are provided in Appendix C.

The following general information, including details regarding the Phase One Property, was noted in the 1938 and 1965 FIPs:

1938

- The FIP covered the Phase One Property and the surrounding properties within a 250 m radius of the Phase One Property;
- The Phase One Property possessed the municipal addresses of 119 and 123 Shillington Avenue;
- The Phase One Property appeared to be developed with two residential dwellings, located along the south boundary of the Phase One Property (i.e., along Shillington Avenue), which were different in size and configuration to present-day Site Buildings C and D;
- The adjacent and surrounding properties consisted of residential, commercial and industrial land uses; and
- No operations or items of potential environmental concern were identified within the Phase One Study Area, with the exception of the following:

© 2021 Pinchin Ltd. Page 7 of 36

A lumber yard was located as close as 40 m northwest of the Phase One Property; however, this property is situated hydraulically transgradient in relation to the inferred groundwater flow direction from the Phase One Property. Based on the distance between these former operations and the Phase One Property, the inferred groundwater flow direction, and the fact that this property has been redeveloped with residential developments, it is Pinchin's opinion that this PCA

December 1, 2021

Pinchin File: 299319

 An automotive repair/servicing operation was located approximately 215 m southwest of the Phase One Property; however, based on the distance between this property and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property; and

does not represent an APEC for the Phase One Property;

 Two fuel underground storage tanks (USTs), associated with the above-noted automotive repair/servicing operation, were located approximately 210 m southwest of the Phase One Property; however, based on the distance between these USTs and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property.

<u>1965</u>

- The FIP did not cover the Phase One Property;
- Only the adjacent and surrounding properties located north, west and south of the Phase
 One Property were evident on the FIP;
- The adjacent and surrounding properties consisted of parkland, residential, commercial and institutional land uses; and
- No operations or items of potential environmental concern were identified within the Phase One Study Area, with the exception of the following:
 - A retail fuel outlet (RFO), equipped with two fuel USTs, was located approximately 170 m west of the Phase One Property; however, based on the distance between these USTs and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property;
 - An automotive repair/servicing operation, associated with the above-noted RFO, was located approximately 175 m west of the Phase One Property; however, based on the distance between this property and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property; and

© 2021 Pinchin Ltd. Page 8 of 36

December 1, 2021 Pinchin File: 299319

An RFO, equipped with two fuel USTs, was located approximately 180 m northwest of the Phase One Property; however, based on the distance between these USTs and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property.

Based on Pinchin's review of the information provided in the above-noted FIPs, no PCAs were identified within the Phase One Study Area that result in APECs for the Phase One Property.

4.1.4 Environmental Reports

The Client informed Pinchin that no previous environmental reports were available for the Phase One Property or for adjacent properties within the Phase One Study Area. None of the other information sources accessed by Pinchin had previous environmental reports for the Phase One Property or adjacent properties within the Phase One Study Area available for review.

4.2 Environmental Source Information

Pinchin reviewed the historical use of the Phase One Study Area through the use of publicly available archives and databases, as well as through requesting information from regulatory agencies. The following provides a summary of the information obtained from these sources.

4.2.1 Environmental Database Search – ERIS

Pinchin retained Environmental Risk Information Services (ERIS) to search all available federal, provincial and private source databases for information pertaining to the Phase One Study Area. Unless otherwise noted, information obtained from the ERIS database search was reviewed for the entire Phase One Study Area. A copy of the ERIS report is provided in Appendix D and the results of the database search are described in the following sections.

4.2.1.1 National Pollutant Release Inventory

ERIS completed a search of the federal databases for information regarding the National Pollutant Release Inventory (NPRI). This database contains comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances and identifies information such as the approximate location, type and quantity of contaminant, date of release, and media impacted.

Pinchin reviewed the ERIS report for NPRI information and found no records regarding the Phase One Study Area.

© 2021 Pinchin Ltd. Page 9 of 36

Pinchin File: 299319

December 1, 2021

4.2.1.2 Ontario Inventory of PCB Storage Sites

The MECP's Waste Management Branch maintains an inventory of PCB storage sites within Ontario. Ontario Regulation 11/82 and Ontario Regulation 347 (O. Reg. 347), made under the EPA, require the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the MECP. This database contains information on waste quantities, major and minor sites storing liquid or solid waste, and a waste storage inventory.

ERIS completed a search of the Ontario Inventory of PCB Storage Sites for information regarding PCB storage and found no information regarding the Phase One Study Area.

4.2.1.3 National PCB Inventory

Environment Canada maintains an inventory of in-use PCB-containing equipment at federal, provincial and private facilities in Canada, and of out-of-service PCB-containing equipment and PCB waste owned by the federal government or federally regulated industries.

ERIS completed a search of the National PCB Inventory and found no information regarding the Phase One Study Area.

4.2.1.4 Certificates of Approval

ERIS completed a search of the MECP database for information regarding Certificates of Approval (Cs-of-A). The MECP maintains a database of approved Cs-of-A for Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. Prior to November 1, 2011, the MECP mandated that any facility that released emissions to the atmosphere, discharged contaminants to ground or surface water, provided potable water supplies, or stored, transported or disposed of waste, must have a C-of-A before it could operate lawfully. The MECP no longer issues Cs-of-A, which were replaced by Environmental Compliance Approvals (ECAs) as of November 1, 2011. O. Reg. 153/04 indicates that information from the C-of-A database only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property.

The ERIS search of the C-of-A database identified no information regarding Cs-of-A for the Phase One Property or for properties adjacent to the Phase One Property.

4.2.1.5 Environmental Compliance Approvals, Permits To Take Water and Certificates of Property Use

ERIS completed a search of the MECP database for information regarding ECAs, permits including Permits To Take Water (PTTWs) and Certificates of Property Use (CPUs). O. Reg. 153/04 indicates that information from these databases only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property. Details regarding these databases are provided in the ERIS report in Appendix D.

© 2021 Pinchin Ltd. Page 10 of 36

Pinchin File: 299319

The ERIS search of the ECA, PTTW and CPU databases identified no records for the Phase One Property or properties adjacent to the Phase One Property.

4.2.1.6 Inventory of Coal Gasification Plants

ERIS searched the following publications prepared for the MECP by Intera Technologies Inc. for information on industrial sites that formerly operated as coal gasification plants, and industrial sites that produced or used coal tar and other related tars:

- "Inventory of Coal Gasification Plant Waste Sites in Ontario", dated April 1987; and
- "Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario", dated November 1988.

The ERIS search yielded no records of former coal gasification plants or the production or use of coal tar and related tars within the Phase One Study Area.

4.2.1.7 Environmental Incidents, Orders, Offences and Spills

ERIS completed a search of the various provincial and federal databases for information regarding environmental incidents, orders, offences and spills. O. Reg. 153/04 indicates that information from these databases only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property. Details regarding the searched databases are provided in the ERIS report in Appendix D.

The ERIS database search of records of environmental incidents, orders, offences or spills indicated that no records were identified for the Phase One Property or properties adjacent to the Phase One Property.

4.2.1.8 Waste Management Records

Waste Generators

ERIS completed a search of the O. Reg. 347 Waste Generators database for information regarding waste generation. O. Reg. 347 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. The database search results provide a summary of available waste generation information for the registered sites for all years from 1986 to the present.

© 2021 Pinchin Ltd. Page 11 of 36

Pinchin File: 299319

O. Reg. 153/04 indicates that information from the Waste Generator database only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property. However, in addition to the Phase One Property and adjacent off-Site properties, Pinchin reviewed the database for waste generators within 50 m transgradient and 100 m upgradient of the Phase One Property with respect to the inferred groundwater flow direction. The area reviewed will be referred to as the Waste Generator Database Review Area.

The ERIS search of the O. Reg. 347 Waste Generators database found no information regarding the Phase One Property or properties within the Waste Generator Database Review Area.

Waste Receivers

ERIS completed a search of the O. Reg. 347 Waste Receivers database for information regarding waste receivers. O. Reg. 347 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 contains 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.

O. Reg. 153/04 indicates that information from the Waste Receivers database only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property. However, in addition to the Phase One Property and adjacent off-Site properties, Pinchin reviewed the database for waste receivers within 50 m transgradient and 100 m upgradient of the Phase One Property with respect to the inferred groundwater flow direction. The area reviewed will be referred to as the Waste Receivers Database Review Area.

The ERIS search of the O. Reg. 347 Waste Receivers database found no information regarding the Waste Receivers Database Review Area.

4.2.1.9 Fuel Storage Tanks

ERIS completed a search of various private, provincial and federal databases for information regarding chemical storage tanks, as well as private and retail fuel storage tanks. Details regarding the searched databases are provided in the ERIS report in Appendix D.

The ERIS search of the chemical and fuel storage tank databases found no information regarding the Phase One Property.

© 2021 Pinchin Ltd. Page 12 of 36

Pinchin File: 299319

The ERIS search of the chemical and fuel storage tank databases identified the following other properties within the Phase One Study Area with records of fuel storage tanks:

- 989 and 991 Merivale Road; and
- 992 Merivale Road.

The above-noted properties were listed in various tank-related databases as having multiple historical fuel USTs; however, these properties are located approximately 170-180 m west of the Phase One Property and are situated hydraulically transgradient in relation to the inferred groundwater flow direction from the Phase One Property. Based on the distance between these USTs and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that these PCAs do not represent an APEC for the Phase One Property.

4.2.1.10 Notices and Instruments

ERIS completed a search of the provincial Environmental Registry for records pertaining to proposals, decisions, and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. ERIS also searched the Record of Site Condition (RSC) database for filed RSCs.

The ERIS database search of the Environmental Registry and RSC database indicated the following for the Phase One Study Area:

- No records were found in the Environmental Registry and RSC databases for the Phase
 One Property; and
- No records were found in the Environmental Registry and RSC databases for other properties within the Phase One Study Area, except for the following:
 - One database search result, consisting of an air emissions approval at 1049 Merivale Road, was identified. However, this property is located approximately 205 m southwest of the Phase One Property and the search result was not related to potential impacts on groundwater quality, which is considered the primary pathway of concern for contaminant migration to the Phase One Property. As such, there is a low potential for this database search result to be indicative of discharges to the environment that represent an environmental concern to the Phase One Property and this does not represent a PCA for the Phase One Property.

© 2021 Pinchin Ltd. Page 13 of 36

Pinchin File: 299319

4.2.1.11 Areas of Natural Significance

ERIS reviewed available databases and records to assess whether any parks, wetlands, conservation areas, or other areas of natural significance, are located within the Phase One Study Area. The Area of Natural & Scientific Interest map is included in Appendix G. In addition, Pinchin reviewed information provided on the Ministry of Natural Resources and Forestry's (MNRF) Natural Heritage Information Centre (NHIC) website. No areas of natural significance were identified within the Phase One Study Area from these information sources.

4.2.1.12 Landfill Information

ERIS reviewed available private and provincial databases for records of any current or inactive landfills and waste disposal sites within the Phase One Study Area. Details regarding the searched databases are provided in the ERIS report in Appendix D.

The ERIS database search of the landfill and waste disposal sites databases indicated that no landfill or waste disposal sites have been present within the Phase One Study Area.

4.2.1.13 Other ERIS Databases

The ERIS database search of the Dry Cleaning Facilities database identified the following additional information for the Phase One Study Area:

A dry cleaning operation (listed under multiple business names) was present at 1020 Merivale Road from at least 2004 until 2008; however, this property is located approximately 200 m west of the Phase One Property. Based on the distance between this property and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property.

4.2.2 Ministry of the Environment, Conservation and Parks Freedom of Information Search

The MECP FOI and Protection of Privacy Office in Toronto, Ontario was previously contacted to determine if records exist for environmental matters such as orders, spills, previous investigations, prosecutions, registered PCB waste storage sites, waste generators, waste receivers, Cs-of-A and ECAs associated with the Phase One Property.

The search was requested on September 28, 2021. At the time of writing this report, no response had been received from the MECP. When a formal response is received, it will be reviewed by Pinchin. If there is any information that represents a potential issue of environmental concern, a copy of the response will be forwarded to the Client under separate cover. Our conclusions and recommendations may be amended based on this information. A copy of the MECP request is provided in Appendix E.

© 2021 Pinchin Ltd. Page 14 of 36

Pinchin File: 299319

4.2.3 Technical Standards and Safety Authority Search

The TSSA is the regulatory body that governs the safe handling and storage of fuel in Ontario. All storage of gasoline, diesel and fuel oil is subject to the Technical Standards and Safety Act. The Technical Standards and Safety Act and its relevant documents and regulations (e.g., *Liquid Fuels Handling Code*, *Ontario Regulation 213/01 – Fuel Oil*, *Ontario Regulation 217/01 – Liquid Fuels*) require that all fuel storage devices such as aboveground storage tanks (ASTs) and USTs be registered with the TSSA.

Pinchin filed archival searches with the TSSA to determine whether any ASTs or USTs are, or were, registered for the Phase One Property, and to determine whether any records of regulatory non-compliance exist. Response letters were received from the TSSA, dated October 27, 2021, indicating that no records were available for the Phase One Property. Copies of the TSSA requests, as well as their response letters, are provided in Appendix F.

4.2.4 Property Underwriters' Reports and Plans

Property underwriters' reports (PURs) provide detailed information on a site-specific basis, including descriptions of building construction, heating sources, production processes, and the presence of any hazardous chemicals or materials which may have been historically stored on the Phase One Property. They also indicate the presence of environmental hazards such as electrical rooms, transformers, boilers and storage tanks. Information provided on Property Underwriters' Plans (PUPs) includes the location, capacity, and contents of ASTs, USTs, chemical storage and other forms of environmental hazards.

Pinchin contacted Opta to obtain copies of PURs and PUPs related to the Phase One Property. A response was received from Opta, dated September 30, 2021, which indicated that no PURs or PUPs for the Phase One Property were available. The Opta responses are provided in Appendix C.

4.2.5 City Directories

At the time of writing this report, and due to temporary closures of Public Libraries and the Archives of Canada, City Directories were not available for Pinchin's review. This represents a potential data gap in the historical documentation review process.

© 2021 Pinchin Ltd. Page 15 of 36

Phase One Environmental Site Assessment 970 and 974 Silver Street and 1271 and 1275 Shillington Avenue, Ottawa, Ontario

December 1, 2021 Pinchin File: 299319

4.3 Physical Setting Sources

4.3.1 Aerial Photographs

Pinchin reviewed aerial photographs of the Phase One Property and surrounding properties within the Phase One Study Area to assess the potential for historical PCAs. Digital aerial photographs dated 1928, 1958, 1965, 1976, 1991, 2002, 2007, 2011 and 2015 were reviewed on the City of Ottawa e-map website (http://maps.ottawa.ca/geoOttawa/) by Pinchin. In addition, Pinchin obtained aerial photographs dated 1933 and 1945 from the National Air Photo Library in Ottawa, Ontario. The 1928 aerial photograph was the earliest available aerial photograph of the Phase One Study Area.

Efforts were made by Pinchin to obtain aerial photographs that:

- Illustrated the period between initial development of the Phase One Property to the present;
- Identified buildings and structures present on the Phase One Property since initial development;
- Identified PCAs within the Phase One Study Area; and
- Identified APECs on the Phase One Property.

It should be noted that accurate details could not be determined from some of the aerial photographs due to the large reference scale and the low resolution of the photographs.

A summary of information obtained with respect to the Phase One Property from a review of the available aerial photography is provided in the following table:

Year of Photograph	Phase One Property
1928.	Two residential dwellings were evident along the south Phase One Property boundary that were of different size and configuration to present-day Site Buildings C and D. The remaining portions of the Phase One Property appeared to consist of vacant undeveloped land.
1958-2015.	The previously-observed on-Site buildings were no longer evident and four buildings of similar size and configuration to the present-day Site Buildings were evident on-Site.

Based on the aerial photographs reviewed for the Phase One Property and the surrounding area, it appears that the Phase One Property was first developed prior to 1928.

© 2021 Pinchin Ltd. Page 16 of 36

December 1, 2021 Pinchin File: 299319

The aerial photograph review for the Phase One Study Area did not identify any PCAs within the Phase One Study Area, with the exception of the following:

- A lumber yard was located as close as 40 m northwest of the Phase One Property in 1928;
- An RFO was evident approximately 170 m west of the Phase One Property from 1958 until 2002; and
- An RFO has been evident approximately 180 m northwest of the Phase One Property since 1958.

However, based on the distances between these properties and the Phase One Property, the inferred groundwater flow direction, as well as the fact that the lumber yard has since been redeveloped for residential use, it is Pinchin's opinion that these PCAs do not represent APECs for the Phase One Property.

4.3.2 Topography, Hydrology and Geology

The elevation of the Phase One Property, based on information obtained from the Ontario Base Map series, is approximately 79 m above mean sea level (mamsl). The general topography in the local and surrounding area gradually slopes towards the northeast, whereby the Phase One Property is at a similar elevation to the adjacent/surrounding properties to the northwest and southeast, the surrounding properties to the northeast are approximately 0.25-0.75 m lower in elevation than the Phase One Property and the properties to the southwest are approximately 0.50-0.75 m higher in elevation than the Phase One Property. No bedrock outcrops were observed on-Site or in the surrounding area.

A review of the available physiographical data indicates that the Phase One Property and the surrounding properties located within the Phase One Study Area are located within alluvial deposits consisting of stratified gravel, sand, silt and clay. Bedrock is expected to consist of sedimentary rocks consisting of limestone, dolomite, shale, argillite, sandstone, quartzite, and/or grit. The topography is considered to be mainly flat to rolling low local relief with dry surface water drainage conditions.

Based on general hydrogeological principles and Pinchin's familiarity with subsurface conditions at and near the Phase One Property and the surrounding properties within the Phase One Study Area, the unconfined groundwater beneath the Phase One Property is expected to flow in a north-easterly direction. The nearest natural surface water body is the Rideau River, located approximately 2.3 km east of the Phase One Property at an elevation of approximately 60 mamsl.

Copies of pertinent maps, illustrating local topographical, hydrogeological and drainage features are provided in Appendix G.

© 2021 Pinchin Ltd. Page 17 of 36

Pinchin File: 299319

4.3.3 Fill Materials

The historical records review provided no information regarding the presence of fill material at the Phase One Property.

Although the Phase One ESA did not identify any historical or current fill material at the Phase One Property, potential future development plans should incorporate the appropriate procedures for the characterization of soils that may require off-Site disposal. Further assessment and/or costs may be incurred through re-development of the Phase One Property and/or change in land use scenarios.

4.3.4 Water Bodies, Areas of Natural Significance and Groundwater Information

The nearest surface water body is the Rideau River, located approximately 2.3 km east of the Phase One Property at an elevation of approximately 60 mamsl.

A review of the Area of Natural & Scientific Interest map prepared by ERIS (see Appendix D) and information provided on the MNRF's NHIC website did not identify any provincial parks, wetlands, conservation areas, or other areas of natural significance, within the Phase One Study Area.

A review of the City of Ottawa's GeoOttawa website indicated that the Phase One Study Area is not located within a well head protection area for the protection of groundwater.

The records review did not identify the presence of wells within the Phase One Study Area that supply water for human consumption or for agricultural purposes. Details regarding these wells are provided in the ERIS report in Appendix D.

4.3.5 Well Records

A search of the Water Well Information System database by ERIS did not identify any water well records for the Phase One Property. The Water Well Information System database search identified 24 water well records within the Phase One Study Area outside of the Phase One Property. Details regarding these off-Site wells, including stratigraphic information, depth to bedrock and/or depth to the water table, are provided in the ERIS report included in Appendix D.

4.4 Site Operating Records

The Phase One Property is not an Enhanced Investigation Property (see Section 6.3). As such, Site operating records were not reviewed as part of the Phase One ESA.

© 2021 Pinchin Ltd. Page 18 of 36

Pinchin File: 299319

5.0 INTERVIEWS

Pinchin interviewed an individual knowledgeable of the Phase One Property and its history to obtain or confirm information regarding the environmental condition of the Phase One Property. The following individual provided information regarding the history of the Phase One Property and the surrounding properties within the Phase One Study Area to the best of their knowledge:

Person Interviewed	Relationship to Phase One Property	Date and Place of Interview	Interview Method
Mr. Andrew Russell	Owner of the Phase One Property and familiar with operations at the Phase One Property for approximately 11 years	September 29, 2021 (Phase One Property)	In-person interview during Site reconnaissance.

Mr. Russell was chosen to be interviewed given that he owns the Phase One Property and is most familiar with the recent operational history of the Phase One Property. This individual is hereafter referred to as the "Site Representative", and accompanied the Pinchin representative (Mr. Kurt Frommann) during the Site reconnaissance.

Pinchin compared the information obtained from the interviews with information obtained from the historical records. The information provided by the interviewee was corroborated by the available historical records. As such, Pinchin has no concerns regarding the validity of the information provided by the individual interviewed for the Phase One ESA.

With respect to PCAs and APECs, no additional information was obtained from the interviews other than that documented elsewhere in this report.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

A visual assessment of the Phase One Property and the surrounding properties within the Phase One Study Area was conducted for the purpose of identifying the presence of possible PCAs and associated APECs.

© 2021 Pinchin Ltd. Page 19 of 36

Pinchin File: 299319

The Site reconnaissance was completed on September 29, 2021, by a Pinchin representative (i.e., Mr. Kurt Frommann), under the direct supervision of Pinchin's QP overseeing this project. Mr. Frommann is an Environmental Project Manager with more than eight years of environmental consulting experience. Pinchin visited the Phase One Property and surrounding properties within the Phase One Study Area to document environmental conditions. During the Site reconnaissance, Pinchin viewed all accessible areas within the Phase One Property, and viewed publicly-accessible portions of the adjacent lands for the presence of actual or potential issues of environmental concern.

The Site reconnaissance was conducted between the hours of 11:30 AM and 1:30 PM. During the Site reconnaissance, the ground surface was dry and the weather was clear, and the ambient temperature was approximately 19° Celsius. The Phase One Property reconnaissance was conducted on foot and consisted of a full walk-through of the Phase One Property. There were no access restrictions for Pinchin for the Phase One Property, with the exception of the rooftops, which could not be accessed at the time of the Site reconnaissance. In addition, it should be noted that Site Buildings A and D were not accessed, as the doors were locked for Site Building A and the Site Representative did not possess a key, and Site Building D was not accessed for pandemic precautionary reasons. At the time of the Site reconnaissance, the Site Buildings on the Phase One Property were operating as residential dwellings. Further details regarding on-Site operations are provided throughout Section 6.2 of this report.

Photographs taken during the Site reconnaissance that illustrate the Phase One Property and Phase One Study Area are provided in Appendix B.

6.2 Specific Observations at Phase One Property

6.2.1 Description of Buildings and Structures

During the Site reconnaissance, Pinchin observed eight buildings/structures on the Phase One Property; the four Site Buildings, a detached residential-style garage building, and three storage sheds. Site Building A is located on the northernmost portion of the Phase One Property and possesses the municipal address 970 Silver Street. A detached residential-style garage building is located exterior to the northwest corner of Site Building A. Site Building B is located exterior to the southeast elevation of Site Building A and possesses the municipal address 974 Silver Street. A storage shed, with a covered storage area adjacent to it, are located exterior to the southwest elevation of Site Building B. Site Building C is located on the southeast corner of the Phase One Property and possesses the municipal address 1271 Shillington Avenue. Site Building D is located on the southwest corner of the Phase One Property and possesses the municipal address 1275 Shillington Avenue. Two associated storage sheds are located exterior to the northwest elevation of Site Building D.

© 2021 Pinchin Ltd. Page 20 of 36

December 1, 2021 Pinchin File: 299319

The portions of the Phase One Property outside of the Site Buildings presently consist of gravel/paved parking areas and landscaped/grassed areas.

6.2.2 Description of Below-Ground Structures

During the Site reconnaissance, Pinchin did not observe any current below-ground structures on the Phase One Property, with the exception of the single-level basements within each Site Building. The basements consist of a poured concrete structure. Various utilities (i.e., telephone, sanitary sewer, water and electricity) enter the Site Buildings.

6.2.3 Description of Tanks

During the Site reconnaissance, Pinchin observed evidence, or the actual presence, of the following tanks on the Phase One Property:

- Pinchin observed patching along the foundation wall of Site Building B, indicating the inferred former presence of a heating oil AST in the basement level of Site Building B. In addition, the Site Representative indicated that the heating sources for each Site Building have undergone the same evolution, suggesting former heating oil ASTs in the basement levels of each Site Building. However, no spills or evidence of historical spills (i.e., staining) was observed in the basement levels of Site Buildings B and C (Site Buildings A and D were not accessed), and no spill records were reported for the Phase One Property. As such, it is Pinchin's opinion that these PCAs do not represent APECs for the Phase One Property; and
- One out-of-use heating oil AST with a capacity of 910-L is located beneath a covered storage area adjacent to the shed southwest of Site Building B. The AST has reportedly been empty and unused since removal from the basement of Site Building B. No secondary containment was observed around the AST; however, no spills or evidence of historical spills (i.e., staining) was observed on the ground surface in the vicinity of the AST. In addition, no spill records were reported for the Phase One Property. As such, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property.

6.2.4 Potable and Non-Potable Water Sources

During the Site reconnaissance, Pinchin did not observe potable or non-potable water sources at the Phase One Property. The Phase One Property is serviced by a municipal water supply via underground piping running into the Site Buildings from the adjacent roadways.

© 2021 Pinchin Ltd. Page 21 of 36

December 1, 2021 Pinchin File: 299319

6.2.5 Description and Location of Underground Utilities

A number of underground utilities were observed on the Phase One Property, including natural gas, telephone and electrical lines, and municipal water, storm and sanitary sewer lines.

The natural gas, telephone, electrical, water and sanitary sewer services enter the Site Buildings via underground lines. Stormwater runs overland to percolate naturally through the soil or discharge into the municipal storm sewer system via catch basins along the adjacent roadways.

6.2.6 Details of Heating System

During the Site reconnaissance, Pinchin observed natural gas-fired forced air furnace units.

As noted within Section 6.2.3, Pinchin observed patching along the foundation wall of Site Building B, indicating the inferred former presence of a heating oil AST in the basement level of Site Building B. In addition, the Site Representative indicated that the heating sources for each Site Building have undergone the same evolution, suggesting former heating oil ASTs in the basement levels of each Site Building. However, no spills or evidence of historical spills (i.e., staining) was observed in the basement levels of Site Buildings B and C (Site Buildings A and D were not accessed), and no spill records were reported for the Phase One Property. As such, it is Pinchin's opinion that these PCAs do not represent APECs for the Phase One Property.

6.2.7 Details of Cooling System

Cooling for the Site Buildings is provided by pad-mounted air conditioning units.

6.2.8 Details of Drains, Pits and Sumps

No pits or sumps were observed at the Phase One Property. Floor drains are located in the basements of the Site Buildings.

6.2.9 Unidentified Substances within Buildings and Structures

During the Site reconnaissance, Pinchin did not observe any unidentified substances or storage containers holding unidentified substances at the Phase One Property. Small volumes of various cleaning solutions were stored in their original containers in various locations throughout the Site Buildings. No bulk liquid storage was observed on-Site.

6.2.10 Details of Staining and Corrosion

During the Site reconnaissance, Pinchin did not observe any areas of staining or corrosion inside the Site Buildings.

© 2021 Pinchin Ltd. Page 22 of 36

Pinchin File: 299319

6.2.11 Details of On-Site Wells

No water supply or groundwater monitoring wells were observed to be on or within the Phase One Property.

6.2.12 Details of Sewage Works

During the Site reconnaissance, Pinchin did not observe any sewage works or evidence of sewage disposal on the Phase One Property, with the exception of main sanitary sewer pipes that exit the Site Buildings and connect to the municipal sewer system.

6.2.13 Details of Ground Cover

During the Site reconnaissance, Pinchin visually inspected the Phase One Property ground cover. Any areas of the Phase One Property not covered by a structure are covered by gravel/asphalt parking areas and grassed/landscaped areas.

6.2.14 Details of Current or Former Railways

No current or former railway infrastructure was observed on the Phase One Property.

6.2.15 Areas of Stained Soil, Vegetation and Pavement

During the Site reconnaissance, Pinchin did not observe any areas of stained soil, vegetation or pavement on the Phase One Property.

6.2.16 Areas of Stressed Vegetation

During the Site reconnaissance, Pinchin did not observe any areas of stressed vegetation on the Phase One Property.

6.2.17 Areas of Fill and Debris Materials

No obvious areas where fill material or debris have been placed or graded were observed by Pinchin at the Phase One Property.

Regrading and fill placement at the Phase One Property is inferred to have previously occurred during initial development activities to prepare the Site Building location, parking areas and access to the Phase One Property, and to establish drainage patterns. The quality of the fill material used on-Site is unknown.

6.2.18 Potentially Contaminating Activities

A PCA is defined by O. Reg. 153/04 as 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" including the Phase One Property.

© 2021 Pinchin Ltd. Page 23 of 36

Pinchin File: 299319

Pinchin observed the following PCAs at the time of the Site reconnaissance at the Phase One Property:

- Pinchin observed patching along the foundation wall of Site Building B, indicating the inferred former presence of a heating oil AST in the basement level of Site Building B. In addition, the Site Representative indicated that the heating sources for each Site Building have undergone the same evolution, suggesting former heating oil ASTs in the basement levels of each Site Building. However, no spills or evidence of historical spills (i.e., staining) was observed in the basement levels of Site Buildings B and C (Site Buildings A and D were not accessed), and no spill records were reported for the Phase One Property. As such, it is Pinchin's opinion that these PCAs do not represent APECs for the Phase One Property; and
- One out-of-use heating oil AST with a capacity of 910-L is located beneath a covered storage area adjacent to the shed southwest of Site Building B. The AST has reportedly been empty and unused since removal from the basement of Site Building B. No secondary containment was observed around the AST; however, no spills or evidence of historical spills (i.e., staining) was observed on the ground surface in the vicinity of the AST. In addition, no spill records were reported for the Phase One Property. As such, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property.

6.2.19 Unidentified Substances Outside Buildings and Structures

During the Site reconnaissance, Pinchin did not observe any unidentified substances or storage containers holding unidentified substances on the exterior of the Phase One Property.

6.2.20 Surrounding Land Uses

During the Site reconnaissance, Pinchin conducted a visual assessment of publicly-accessible portions of the Phase One Study Area for the presence of PCAs. The properties in the Phase One Study Area have various land uses, including parkland, residential, commercial and institutional. Land use types within the Phase One Study Area are presented on Figure 2.

© 2021 Pinchin Ltd. Page 24 of 36

970 and 974 Silver Street and 1271 and 1275 Shillington Avenue, Ottawa, Ontario Hive Capital Corporation December 1, 2021 Pinchin File: 299319

The following table summarizes the land use on adjacent properties at the time of the Site reconnaissance:

Direction Relative to Phase One Property	Location Relative to Inferred Groundwater Flow Direction	Description of Property Use	Property Use	Potential Contribution to PCA and/or APEC
Northeast	Downgradient	Residential developments and	Residential	Land use is not considered to represent a PCA.
Southeast	Transgradient	associated roadways to beyond 200 m from the Phase One Property.		
Southwest	Upgradient	Parkland followed by commercial buildings, Merivale Road and additional commercial buildings.	Commercial	Land use is not considered to represent a PCA.
Northwest	Transgradient	A community centre followed by residential developments and associated roadways to beyond 200 m from the Phase One Property.	Residential	Land use is not considered to represent a PCA.

Pinchin did not observe any PCAs at the time of the Site reconnaissance within the rest of the Phase One Study Area that have not been mentioned elsewhere in this report.

6.3 Enhanced Investigation Property

O. Reg. 153/04 defines an "Enhanced Investigation Property" as a property that is being used or has been used, in whole or in part, in the following manner:

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

The findings of this Phase One ESA have not documented any of the above land uses as occurring at the Phase One Property, and the Phase One Property is therefore not an Enhanced Investigation Property.

© 2021 Pinchin Ltd. Page 25 of 36

Pinchin File: 299319

6.4 Written Description of Investigation

The Phase One ESA completed by Pinchin included investigations of the Phase One Property and the Phase One Study Area outside of the Phase One Property pursuant to Sections 13 and 14 of Schedule D of O. Reg.153/04. The main objective of these investigations was to identify PCAs at the Phase One Property or within the Phase One Study Area outside of the Phase One Property that could have resulted in APECs at the Phase One Property.

6.4.1 Phase One Property

The investigation of the Phase One Property consisted of the following components:

- Review of available historical records, including (but not limited to) ERIS regulatory search, aerial photographs, FIPs and well records;
- A Site reconnaissance completed on September 29, 2021, by Mr. Kurt Frommann of Pinchin that included an assessment of structures at the Phase One Property and the exterior of the Phase One Property;
- Interview with an individual knowledgeable of the history and operations at the Phase
 One Property; and
- Review of mapping provided by ERIS and information provided on-line by the MNRF for the presence of areas of natural significance.

Pinchin's investigation of the Phase One Property identified the following PCAs:

PCA #1 (Item 28: Gasoline and Associated Products Storage in Fixed Tanks – Pinchin observed patching along the foundation wall of Site Building B, indicating the inferred former presence of a heating oil AST in the basement level of Site Building B. In addition, the Site Representative indicated that the heating sources for each Site Building have undergone the same evolution, suggesting former heating oil ASTs in the basement levels of each Site Building). However, no spills or evidence of historical spills (i.e., staining) was observed in the basement levels of Site Buildings B and C (Site Buildings A and D were not accessed), and no spill records were reported for the Phase One Property. As such, it is Pinchin's opinion that these PCAs do not represent APECs for the Phase One Property; and

© 2021 Pinchin Ltd. Page 26 of 36

December 1, 2021 Pinchin File: 299319

PCA #2 (Item 28: Gasoline and Associated Products Storage in Fixed Tanks – One outof-use AST with a capacity of 910-L is located beneath a covered storage area adjacent
to the shed southwest of Site Building B). The AST has reportedly been empty and
unused since removal from the basement level of Site Building B. No secondary
containment was observed around the AST; however, no spills or evidence of historical
spills (i.e., staining) was observed on the ground surface in the vicinity of the AST. In
addition, no spill records were reported for the Phase One Property. As such, it is
Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property.

No areas of natural significance were identified at the Phase One Property.

Pinchin's investigation did not identify the presence of wells at the Phase One Property that currently supply water for human consumption or for agricultural purposes.

6.4.2 Phase One Study Area Outside of Phase One Property

The investigation of the Phase One Study Area outside of the Phase One Property consisted of the following components:

- Review of available historical records, including (but not limited to) previous environmental reports, ERIS regulatory search, FIPs and aerial photographs;
- Visual inspection of properties from publicly-accessible areas for evidence of PCAs and water bodies; and
- Review of mapping provided by ERIS and information provided on-line by the MNRF for the presence of areas of natural significance.

Pinchin's investigation of the Phase One Study Area outside of the Phase One Property identified the following PCAs:

PCA #3 (Item 59: Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products – A lumber yard was located as close as 40 m northwest of the Phase One Property in the 1928 aerial photograph and 1938 FIP). However, this property is situated hydraulically transgradient in relation to the inferred groundwater flow direction from the Phase One Property. Based on the distance between these former operations and the Phase One Property, the inferred groundwater flow direction, and the fact that this property has been redeveloped with residential developments, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property;

© 2021 Pinchin Ltd. Page 27 of 36

PCA #4 (Item 27: Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles – An automotive repair/servicing operation was located approximately 215 m southwest of the Phase One Property in 1938). However, based on the distance between this property and the Phase One Property, it is Pinchin's opinion that this PCA

December 1, 2021

Pinchin File: 299319

PCA #5 (Item 28: Gasoline and Associated Products Storage in Fixed Tanks – Two fuel
USTs were located approximately 210 m southwest of the Phase One Property in 1938).
 However, based on the distance between these USTs and the Phase One Property, it is
Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property;

does not represent an APEC for the Phase One Property;

- PCA #6 (Item 28: Gasoline and Associated Products Storage in Fixed Tanks An RFO, equipped with two fuel USTs, was located approximately 170 m west of the Phase One Property from at least 1958 until 2002. Additional USTs were located at this property according to the ERIS report). However, based on the distance between these USTs and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property;
- PCA #7 (Item 27: Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles An automotive repair/servicing operation was located approximately 175 m west of the Phase One Property in 1965). However, based on the distance between this property and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property;
- PCA #8 (Item 28: Gasoline and Associated Products Storage in Fixed Tanks An RFO, equipped with two fuel USTs, has been located approximately 180 m northwest of the Phase One Property since at least 1958). However, based on the distance between these USTs and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property; and
- PCA #9 (Item 37: Operation of Dry Cleaning Equipment where Chemicals are Used A dry cleaning operation (listed under multiple business names) has been present at 1020 Merivale Road since at least 2004). However, this property is located approximately 200 m west of the Phase One Property. Based on the distance between this property and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property.

No areas of natural significance were identified within the Phase One Study Area outside of the Phase One Property.

© 2021 Pinchin Ltd. Page 28 of 36

Pinchin File: 299319

The records review did not identify the presence of wells within the Phase One Study Area that supply water for human consumption or for agricultural purposes.

Based on a cursory review of the properties greater than 250 m (i.e., outside of the Phase One Study Area), but less than 1 km, from the Phase One Study Area, Pinchin did not note or observe any significant contaminating properties that should be included as part of this assessment (i.e., landfills, large industrial manufacturers, etc.).

Plans identifying the locations of the on and off-Site PCAs for this Phase One ESA are provided on Figure 3.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Current and Past Uses

To the best of Pinchin's knowledge, the Phase One Property consisted of vacant undeveloped land until sometime prior to 1928, when two residential dwellings (of different size and configuration to any present-day Site Buildings) were constructed on the south portion of the Phase One Property, along Shillington Avenue. Based on correspondence with the Site Representative, the Site Buildings were constructed in the early to mid-1950s and as such, the above-noted former on-Site residential dwellings were demolished sometime between 1938 and the early to mid-1950s. Since construction of the former on-Site Buildings, the Phase One Property has been utilized solely for residential purposes.

It is Pinchin's opinion that the date of the first developed use of the Phase One Property is prior to 1928, with the construction of the former on-Site residential buildings on the Phase One Property. The date of the first developed use of the Phase One Property was determined through a review of aerial photographs, FIPs and an interview with the Site Representative. No other historical records were available to Pinchin that provided information for determining the date of first developed use of the Phase One Property.

7.2 Potentially Contaminating Activities

The following PCAs as defined by O. Reg. 153/04 were documented by Pinchin to have occurred at the Phase One Property:

PCA #1 (Item 28: Gasoline and Associated Products Storage in Fixed Tanks – Pinchin observed patching along the foundation wall of Site Building B, indicating the inferred former presence of a heating oil AST in the basement level of Site Building B. In addition, the Site Representative indicated that the heating sources for each Site Building have undergone the same evolution, suggesting former heating oil ASTs in the basement

© 2021 Pinchin Ltd. Page 29 of 36

December 1, 2021 Pinchin File: 299319

levels of each Site Building). However, no spills or evidence of historical spills (i.e., staining) was observed in the basement levels of Site Buildings B and C (Site Buildings A and D were not accessed), and no spill records were reported for the Phase One Property. As such, it is Pinchin's opinion that these PCAs do not represent APECs for the Phase One Property; and

• PCA #2 (Item 28: Gasoline and Associated Products Storage in Fixed Tanks – One outof-use AST with a capacity of 910-L is located beneath a covered storage area adjacent
to the shed southwest of Site Building B). The AST has reportedly been empty and
unused since removal from the basement level of Site Building B. No secondary
containment was observed around the AST; however, no spills or evidence of historical
spills (i.e., staining) was observed on the ground surface in the vicinity of the AST. In
addition, no spill records were reported for the Phase One Property. As such, it is
Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property.

The following PCAs as defined by O. Reg. 153/04 were documented by Pinchin to have occurred within the Phase One Study Area outside of the Phase One Property:

- PCA #3 (Item 59: Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products A lumber yard was located as close as 40 m northwest of the Phase One Property in the 1928 aerial photograph and 1938 FIP). However, this property is situated hydraulically transgradient in relation to the inferred groundwater flow direction from the Phase One Property. Based on the distance between these former operations and the Phase One Property, the inferred groundwater flow direction, and the fact that this property has been redeveloped with residential developments, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property;
- PCA #4 (Item 27: Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles An automotive repair/servicing operation was located approximately 215 m southwest of the Phase One Property in 1938). However, based on the distance between this property and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property;
- PCA #5 (Item 28: Gasoline and Associated Products Storage in Fixed Tanks Two fuel
 USTs were located approximately 210 m southwest of the Phase One Property in 1938).
 However, based on the distance between these USTs and the Phase One Property, it is
 Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property;

© 2021 Pinchin Ltd. Page 30 of 36

PCA #6 (Item 28: Gasoline and Associated Products Storage in Fixed Tanks – An RFO, equipped with two fuel USTs, was located approximately 170 m west of the Phase One Property from at least 1958 until 2002. Additional USTs were located at this property according to the ERIS report). However, based on the distance between these USTs and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an

December 1, 2021

Pinchin File: 299319

- PCA #7 (Item 27: Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles – An automotive repair/servicing operation was located approximately 175 m west of the Phase One Property in 1965). However, based on the distance between this property and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property;
- PCA #8 (Item 28: Gasoline and Associated Products Storage in Fixed Tanks An RFO, equipped with two fuel USTs, has been located approximately 180 m northwest of the Phase One Property since at least 1958). However, based on the distance between these USTs and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property; and
- PCA #9 (Item 37: Operation of Dry Cleaning Equipment where Chemicals are Used A dry cleaning operation (listed under multiple business names) has been present at 1020 Merivale Road since at least 2004). However, this property is located approximately 200 m west of the Phase One Property. Based on the distance between this property and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property.

7.3 Areas of Potential Environmental Concern

No APECs were identified by Pinchin at the Phase One Property.

APEC for the Phase One Property;

7.4 Phase One Conceptual Site Model

A conceptual site model (CSM) has been created to provide a summary of the findings of the Phase One ESA. The Phase One CSM is summarized in Figures 1 through Figure 3 which illustrate the following features within the Phase One Study Area, where present:

- Existing buildings and structures;
- Water bodies located in whole or in part within the Phase One Study Area;
- Areas of natural significance located in whole or in part within the Phase One Study Area;
- Drinking water wells located at the Phase One Property;

© 2021 Pinchin Ltd. Page 31 of 36

- December 1, 2021
- Pinchin File: 299319

- Land use of adjacent properties;
- Roads within the Phase One Study Area;
- PCAs within the Phase One Study Area, including the locations of tanks; and
- APECs at the Phase One Property.

The following provides a narrative summary of the Phase One CSM:

- The Phase One Property is a rectangular-shaped parcel of land approximately 0.46 acres (0.19 hectares) in size, located on the northwest corner of the intersection of Silver Street and Shillington Avenue in the City of Ottawa. The Phase One Property is presently developed with four, single-storey residential dwellings (Site Buildings A-D). The Phase One Property has been used for residential purposes since initial development sometime prior to 1928. There is no record of industrial use or of a commercial use (e.g., garage, bulk liquid dispensing facility or dry cleaner) that would require classifying the Phase One Property as an enhanced investigation property;
- The nearest surface water body is the Rideau River, located approximately 2.3 km east of the Phase One Property at an elevation of approximately 60 mamsl;
- No areas of natural significance were identified within the Phase One Study Area;
- No drinking water wells were located on the Phase One Property;
- The adjacent and surrounding properties in the vicinity of the Site consist of parkland, residential, commercial and institutional land uses. The properties located northeast and southeast of the Phase One Property consist of residential developments and associated roadways to beyond 200 m from the Phase One Property; the properties located southwest of the Phase One Property consist of parkland followed by commercial buildings, Merivale Road and additional commercial buildings; and the properties located northwest of the Phase One Property consist of a community centre followed by residential developments and associated roadways to beyond 200 m from the Phase One Property;
- Two on-Site PCAs were identified, but these PCAs are not considered to result in APECs at the Phase One Property given the observations made during Pinchin's Site reconnaissance and the lack of spills reported in the ERIS report. Seven off-Site PCAs were identified, but these PCAs are not considered to result in APECs at the Phase One Property given their distance from the Phase One Property, their downgradient or transgradient location with respect to the inferred groundwater flow direction at the Phase One Property, and/or the fact that the property has been redeveloped;

© 2021 Pinchin Ltd. Page 32 of 36

Buildings;

Underground utilities at the Phase One Property provide potable water, natural gas, electrical, telephone, cable and sewer services to the Site Building. These services enter the Site Buildings through subsurface conduits, with the exception of a pressurized natural gas lines, which connects to meters located along the exterior of the Site

December 1, 2021

Pinchin File: 299319

- The Phase One Property and the surrounding properties located within the Phase One Study Area are located within alluvial deposits consisting of stratified gravel, sand, silt and clay. Bedrock is expected to consist of sedimentary rocks consisting of limestone, dolomite, shale, argillite, sandstone, quartzite, and/or grit; and
- The Phase One Property is relatively flat, with a gentle slope down towards the northeast.
 Local groundwater flow is inferred to be to the northeast, based on topography.

There were no deviations from the Phase One ESA requirements specified in O. Reg. 153/04 or absence of information that have resulted in uncertainty that would affect the validity of the Phase One CSM.

8.0 CONCLUSIONS

Pinchin conducted this Phase One ESA in accordance with Part VII and Schedule D of O. Reg. 153/04. The purpose of the Phase One ESA was to assess the potential presence of environmental impacts at the Phase One Property due to activities at and near the Phase One Property in support of the potential Site Plan Approval application at the Phase One Property.

The review of information obtained from historical records, interviews and a Site reconnaissance completed by Pinchin for the Phase One ESA did not identify any PCAs at the Phase One Property or within the Phase One Study Area outside of the Phase One Property (i.e., off-Site) that are considered to result in areas of potential environmental concern (APECs) to the Phase One Property. Two on-Site PCAs were identified, but these PCAs are not considered to result in APECs at the Phase One Property given the observations made during Pinchin's Site reconnaissance and the lack of spills reported in the ERIS report. Seven off-Site PCAs were identified, but these PCAs are not considered to result in APECs at the Phase One Property given their distance from the Phase One Property, their downgradient or transgradient location with respect to the inferred groundwater flow direction at the Phase One Property, and/or the fact that the property has been redeveloped. Based on these findings, nothing was identified that is likely to have resulted in impacts to the soil and groundwater at the Phase One Property that would require the completion of a Phase Two ESA. As such, it is Pinchin's opinion that the Phase One Property is suitable for filing a Site Plan Approval application with the City of Ottawa based only on the completion of this Phase One ESA report.

© 2021 Pinchin Ltd. Page 33 of 36

December 1, 2021

Pinchin File: 299319

It should be noted that the references and sources for the information used in evaluating the Phase One Property are provided in the relevant sections of this report. Furthermore, specific references are also summarized in Section 9.0.

8.1 Signatures

This Phase One ESA was undertaken under the supervision of Scott Mather, P.Eng, QP_{ESA} in accordance with the requirements of O. Reg. 153/04 to support the future Site Plan Approval application at the Phase One Property. The conclusions and recommendations provided in this report represent the best judgement of the assessor based on the Site conditions observed on September 29, 2021, and a review of available historical information and information obtained from interviews.

This report has been issued without having a received response to a request for information from the MECP. Pinchin reserves the right to amend our conclusions and recommendations based on information obtained from this regulatory agency.

We trust that the information provided in this report meets your current requirements.

8.2 Terms and Limitations

This Phase One ESA was performed in order to identify potential issues of environmental concern associated with the property located at 970 and 974 Silver Street and 1271 and 1275 Shillington Avenue in Ottawa, Ontario (Phase One Property), at the time of the Site reconnaissance. This Phase One ESA was performed in general compliance with currently acceptable practices for environmental site investigations, and specific Client requests, as applicable to this Site. This report was prepared for the exclusive use of Hive Capital Corporation (Client), subject to the terms, conditions and limitations contained within the duly authorized proposal for this project. 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 parties. Pinchin accepts no responsibility for damages suffered by any third party as a result of decisions made or actions conducted.

If additional parties require reliance on this report, written authorization from Pinchin will be required. Such reliance will only be provided by Pinchin following written authorization from the Client. Pinchin disclaims responsibility of consequential financial effects on transactions or property values, or requirements for follow-up actions and costs. No other warranties are implied or expressed. Pinchin will not provide results or information to any party unless disclosure by Pinchin is required by law.

© 2021 Pinchin Ltd. Page 34 of 36

Phase One Environmental Site Assessment

970 and 974 Silver Street and 1271 and 1275 Shillington Avenue, Ottawa, Ontario Hive Capital Corporation December 1, 2021 Pinchin File: 299319

The information provided in this report is based upon analysis of available documents, records and drawings, and personal interviews. In evaluating the Site, Pinchin has relied in good faith on information provided by other individuals noted in this report. Pinchin has assumed that the information provided is factual and accurate. In addition, the findings in this report are based, to a large degree, upon information provided by the current owner/occupant. Pinchin accepts 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 contained in reports that were reviewed. The scope of work for this Phase One ESA did not include a visual or intrusive investigation for designated substances (e.g., asbestos, mould, PCB-containing electrical equipment, etc.) and, therefore, these materials may be present at the Site.

Pinchin makes no other representations whatsoever, including those concerning the legal significance of its findings, or as to other legal matters touched on in this report, including, but not limited to, ownership of any property, or the application of any law to the facts set forth herein. With respect to regulatory compliance issues, regulatory statutes are subject to interpretation and these interpretations may change over time.

Ontario Regulation 153/04 does not apply to environmental auditing or environmental management systems. Therefore, with respect to Site operations and conditions, compliance with applicable federal, provincial or municipal acts, regulations, laws and/or statutes was not evaluated as part of the Phase One ESA.

9.0 REFERENCES

The following documents, persons or organizations provided information used in this report:

- Mr. Andrew Russell, Owner of the Phase One Property and familiar with operations at the Phase One Property for approximately 11 years [Site Representative].
- ERIS report entitled "970 and 974 Silver Street and 1271 and 1275 Shillington Ave,
 Ottawa, Ontario", and dated September 29, 2021 (ERIS Project #21092400069).
- Opta Information Intelligence "970 and 974 Silver St and 1271 and 1275 Shillington Ave,,
 Ottawa, Ontario", and dated September 30, 2021 (Opta Order ID: 97573).
- The Atlas of Canada Surficial Materials:
 http://atlas.nrcan.gc.ca/site/english/maps/environment/land/surficialmaterials/1
- The Atlas of Canada Bedrock Geology:
 http://atlas.gc.ca/site/english/maps/archives/3rdedition/environment/land/016?w=4&h=4&l=6&r=4&c=12.

© 2021 Pinchin Ltd. Page 35 of 36

Phase One Environmental Site Assessment

970 and 974 Silver Street and 1271 and 1275 Shillington Avenue, Ottawa, Ontario Hive Capital Corporation

- Toporama Topographic Maps:
 http://atlas.gc.ca/site/english/maps/topo/map.
- Canadian Centre for Occupational Health & Safety:
 http://www.ccohs.ca/oshanswers/phys_agents/phys_agents/radon.html.
- Canadian Standards Association (CSA) Standard. CSA Z768-01, Phase I Environmental Site Assessment, Canadian Standards Association International, November 2001, reaffirmed in 2012.

December 1, 2021

Pinchin File: 299319

- Technical Standards & Safety Authority.
- Ministry of the Environment, Conservation and Parks.
- MECP Brownfields Environmental Site Registry.
- City of Ottawa E-Map Web Site.
- Google Earth™ Satellite Imagery.
- Intera Technologies Inc. Inventory of Coal Gasification Plant Waste Sites in Ontario. April 1987.
- Intera Technologies Inc. *Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario.* November 1988.
- Province of Ontario. Environmental Protection Act R.S.O. 1990, c. E.19 and Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Act. Last amended by Ontario Regulation 333/13 on December 13, 2013.

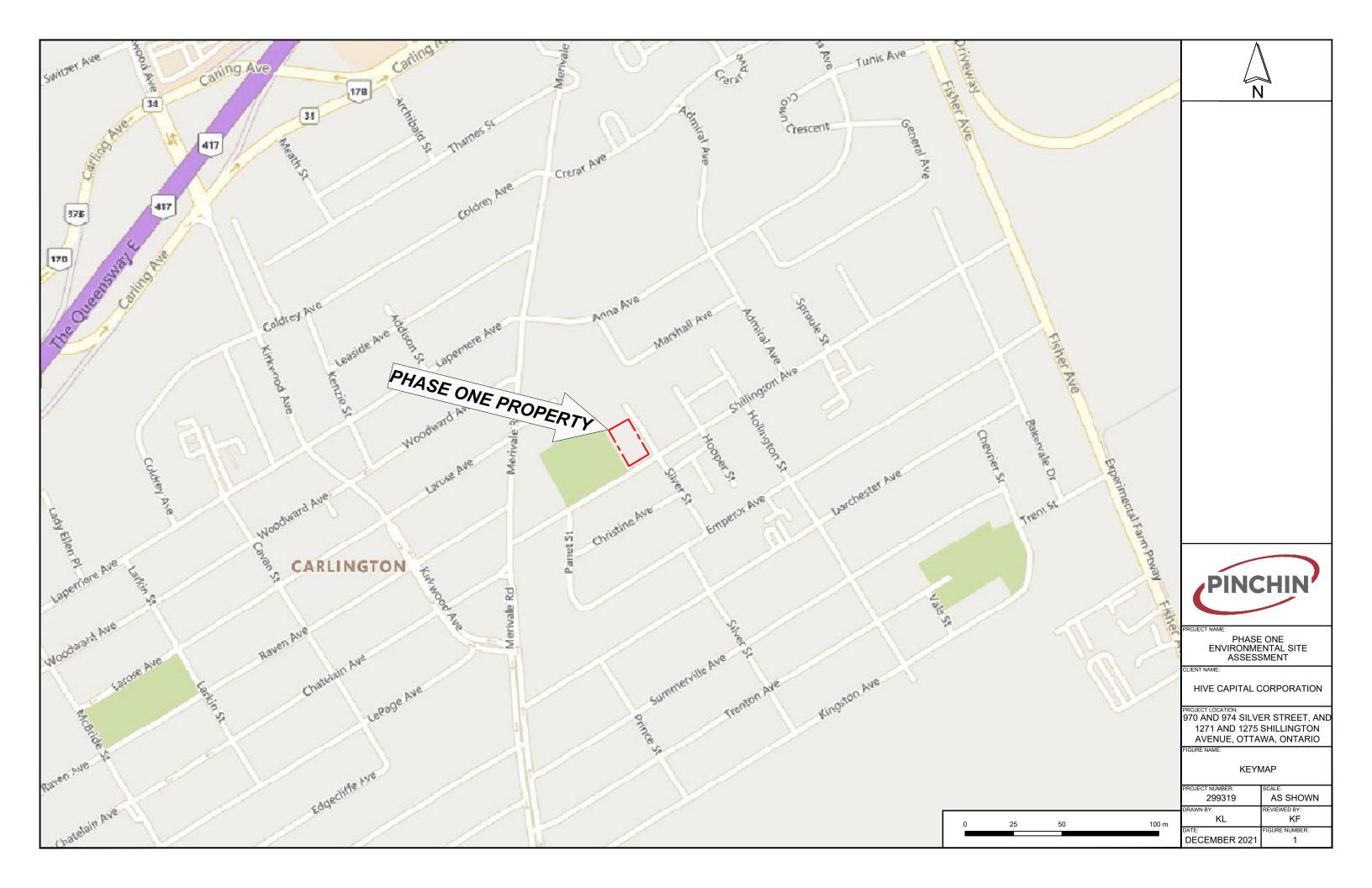
299319 SPA Phase One ESA Silver & Shillington Ottawa ON Hive Capital.docx

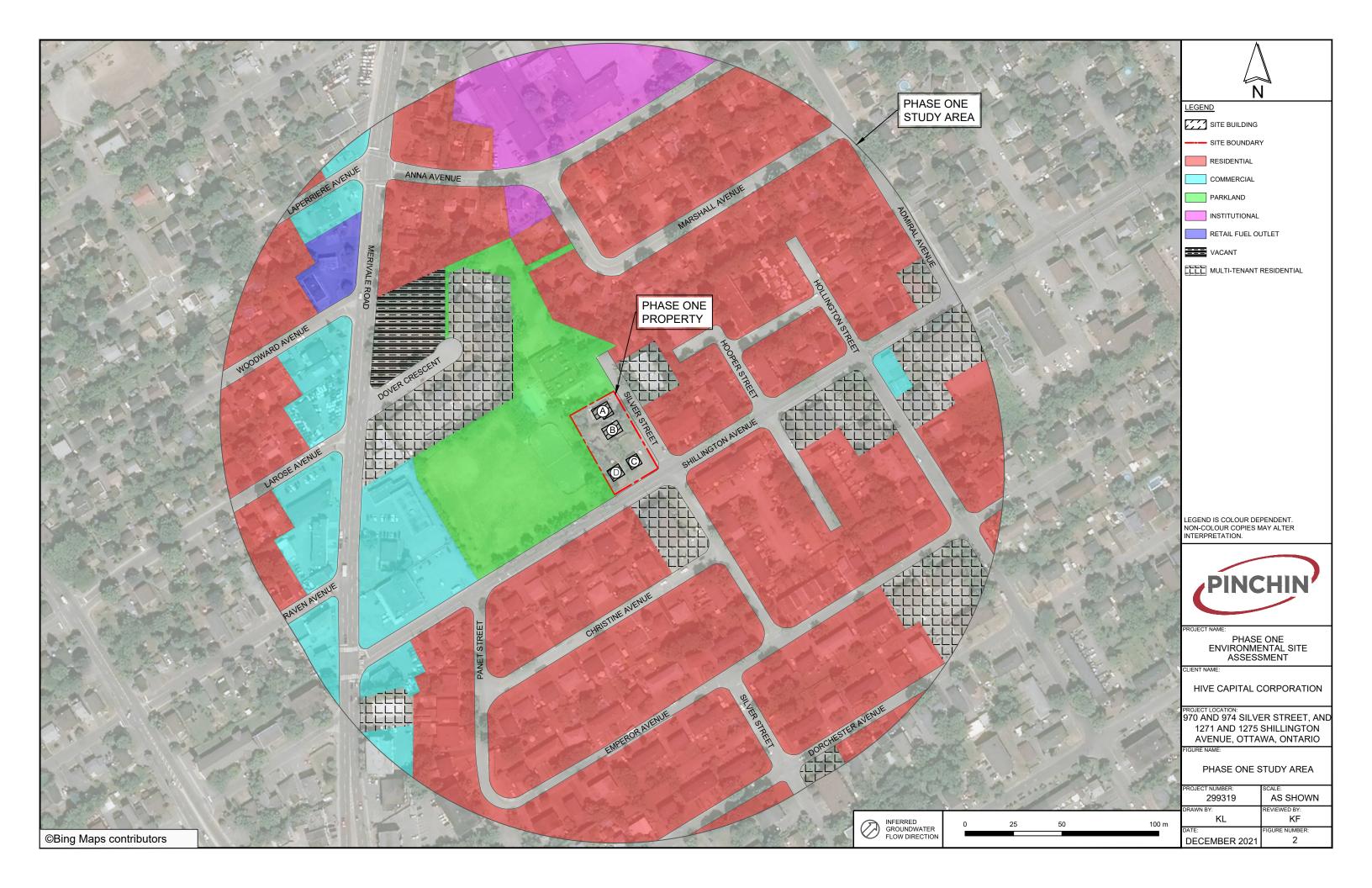
Template: Master Report for RSC Phase One ESA Report, EDR, October 16, 2020

© 2021 Pinchin Ltd. Page 36 of 36

10.0 APPENDICES

APPENDIX A Figures





APPENDIX B Photographs





Photo 1 – Site Building A (northeast elevation).



Photo 2 – Site Building A (northwest elevation).

© 2021 Pinchin Ltd. Page 1 of 7





Photo 3- Site Building B (northeast and southeast elevations).



Photo 4- Storage shed located southwest of Site Building B.

© 2021 Pinchin Ltd. Page 2 of 7





Photo 5 – Site Building C (southeast elevation).

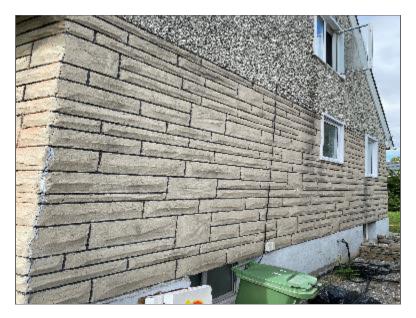


Photo 6-Site Building C (northeast elevation).

© 2021 Pinchin Ltd. Page 3 of 7





Photo 7 – Site Building D (southeast elevation).



Photo 8 – Site Building D (northeast elevation).

© 2021 Pinchin Ltd. Page 4 of 7





Photo 9 – Patching, inferred to be for a former heating oil AST, observed along the exterior elevation of Site Building B.



Photo 10 – AST observed beneath a covered storage area adjacent to the garage west of Site Building B.

© 2021 Pinchin Ltd. Page 5 of 7





Photo 11 – Properties located northeast of the Phase One Property.



Photo 12 – Properties located southeast of the Phase One Property.

© 2021 Pinchin Ltd. Page 6 of 7





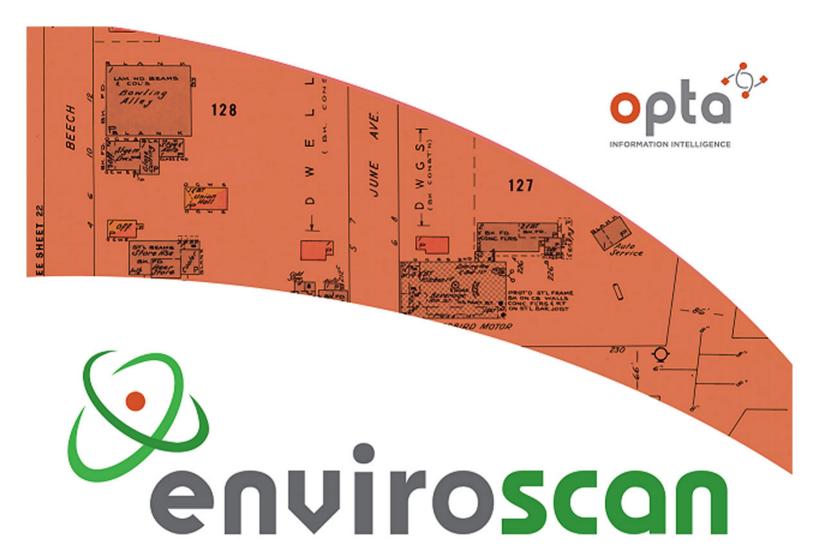
Photo 13 – Property located southwest of the Phase One Property.



Photo 14 – Property located northwest of the Phase One Property.

© 2021 Pinchin Ltd. Page 7 of 7

APPENDIX C
Opta Records









An SCM Company

175 Commerce Valley Drive W Markham, Ontario L3T 7Z3

T: 905-882-6300 W: www.optaintel.ca

Report Completed By:

Sunita

Site Address:

970 974 Silver St. 1271 1275 Shillington Ave. Ottawa ON

Project No:

Eleanor Goolab

ERIS

21092400069 Opta Order ID:

Date Completed: 9/30/2021 6:31:05 AM

97573

Page: 2

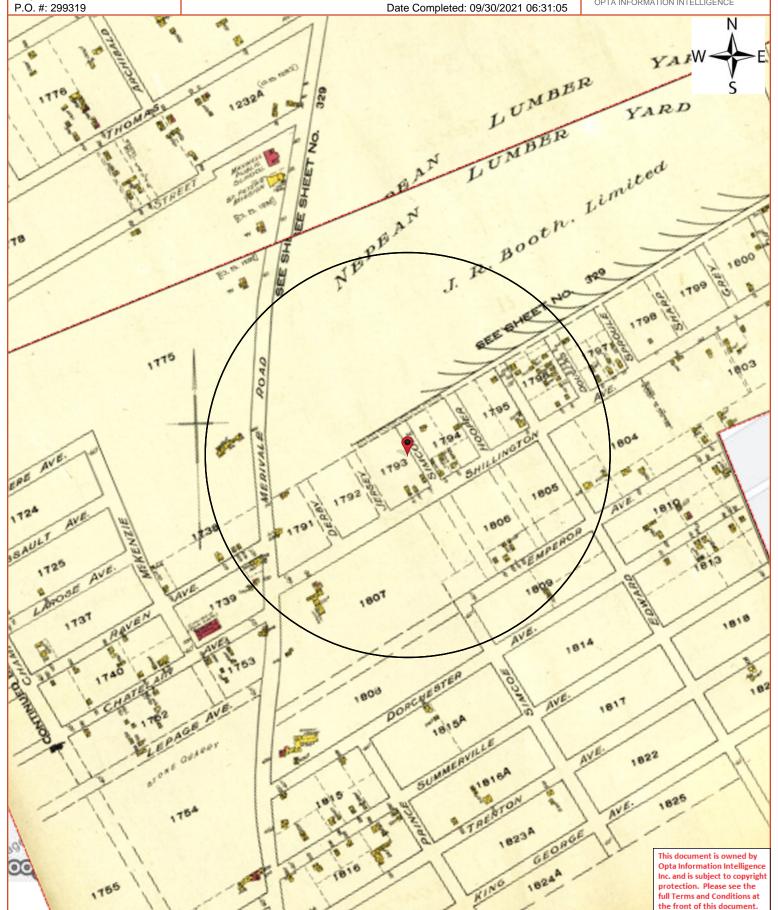
Project Name: 970 and 974 Silver Street and 1271 and 1275 Shillington Ave Ottawa ON Project #: 21092400069

P.O. #: 299319

ENVIROSCAN Report

Search Area: 970 974 Silver St. 1271 1275 Shillington Ave. Ottawa ON

Requested by: Eleanor Goolab enviroscan



Page: 3

Project Name: 970 and 974 Silver Street and 1271 and 1275 Shillington Ave Ottawa ON Project #: 21092400069

P.O. #: 299319

ENVIROSCAN Report

Opta Historical Environmental Services Enviroscan Terms and Conditions

Requested by: Eleanor Goolab Date Completed: 09/30/2021 06:31:05



OPTA INFORMATION INTELLIGENCE

Opta Historical Environmental Services Enviroscan Terms and Conditions

Report

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

Disclaimer

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

Entire Agreement

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

Governing Document

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

Law

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



175 Commerce Valley Drive W

Markham, Ontario

L3T 7Z3

T: 905.882.6300

Toll Free: 905.882.6300

F: 905.882.6300

An SCM Company

www.optaintel.ca

ENVIROSCAN Report

Page: 4
Project Name: 970 and 974 Silver
Street and 1271 and 1275 Shillington Ave Ottawa ON Project #: 21092400069 P.O. #: 299319

Report Index



Requested by:

Eleanor Goolab Date Completed: 09/30/2021 06:31:05

Page	Report Title	
6 8	(1938) Volume: Ottawa, Ontario, 1938 Fire (1938) Volume: Ottawa, Ontario, 1938 Fire	•

Page: 5
Project Name: 970 and 974 Silver Street and 1271 and 1275 Shillington Ave Ottawa ON Project #: 21092400069

ENVIROSCAN Report

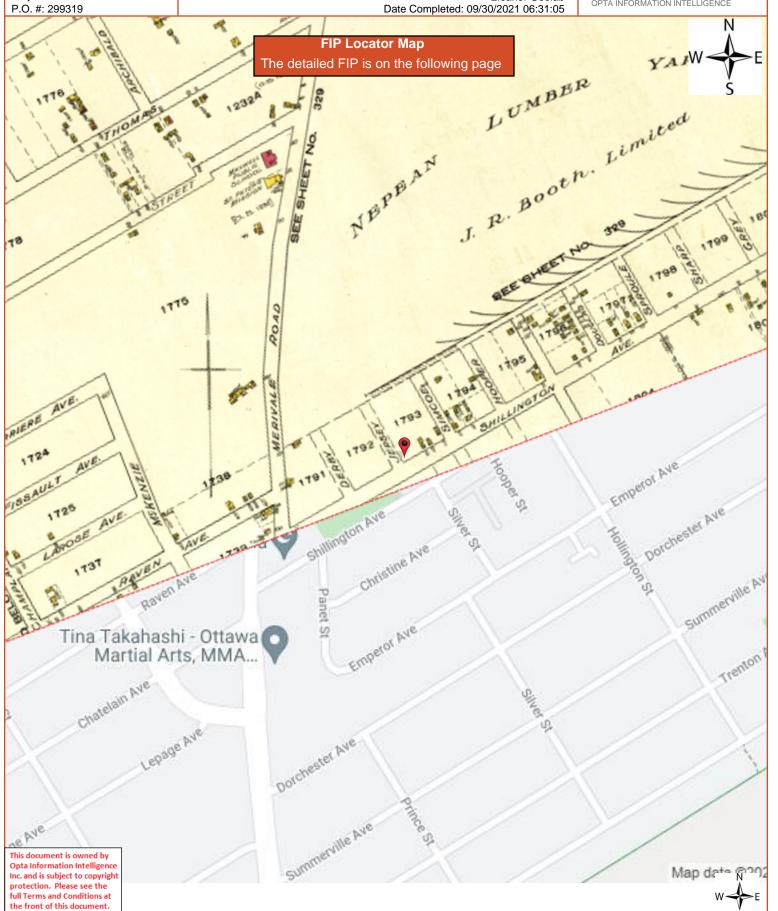
1938 Volume: Ottawa, Ontario, 1938 Firemap: 1

Ottawa Plan: 2810 (1938) Sheet: 1 (1938)

Eleanor Goolab Date Completed: 09/30/2021 06:31:05

Requested by:





P.O. #: 299319

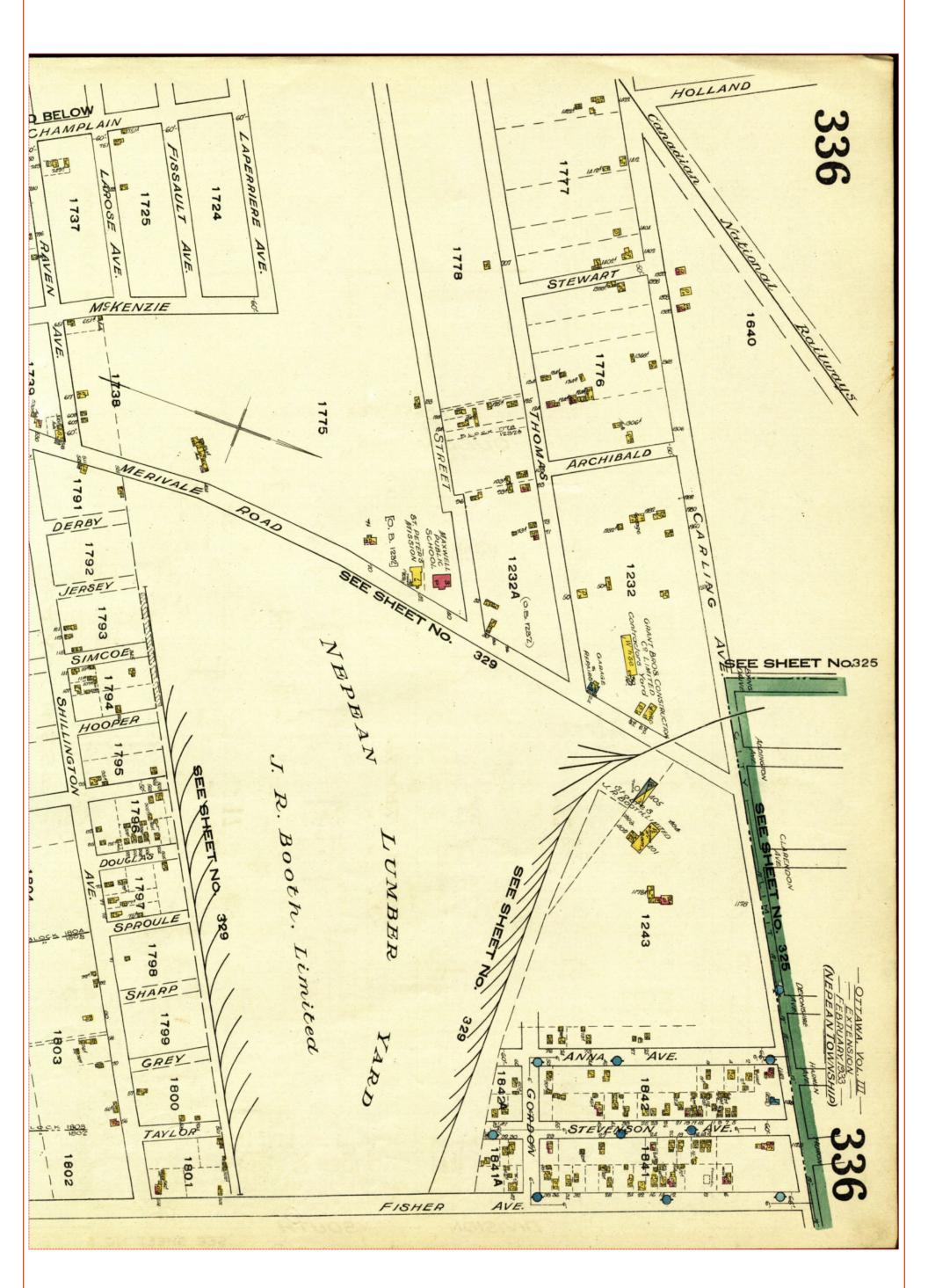
Page: 6
Project Name: 970 and 974 Silver
Street and 1271 and 1275
Shillington Ave Ottawa ON Project #: 21092400069

1938 Volume: Ottawa, Ontario, 1938 Firemap: 1 Ottawa Plan: 2810 (1938)

Sheet: 1 (1938)

Requested by: Eleanor Goolab Date Completed: 09/30/2021 06:31:05





ENVIROSCAN Report

Page: 7
Project Name: 970 and 974 Silver Street and 1271 and 1275 Shillington Ave Ottawa ON

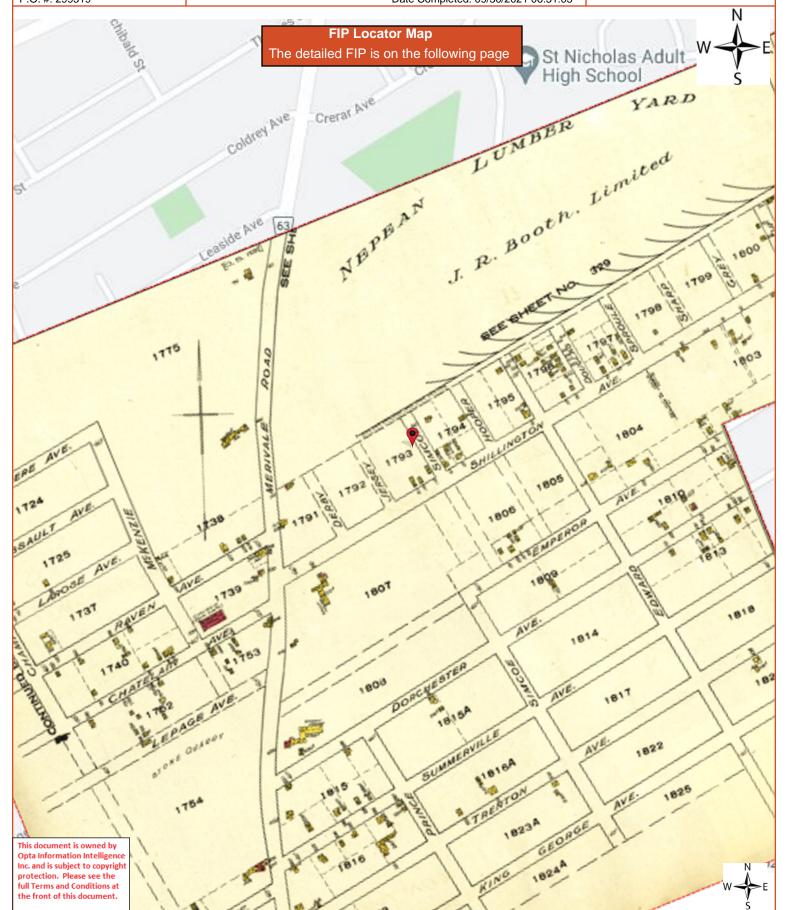
Project #: 21092400069 P.O. #: 299319

ENVIROSCAN Report

1938 Volume: Ottawa, Ontario, 1938 Firemap: 2

Ottawa Plan: 2810 (1938)

Requested by: Sheet: 2 (1938) Eleanor Goolab Date Completed: 09/30/2021 06:31:05



Page: 8
Project Name: 970 and 974 Silver
Street and 1271 and 1275
Shillington Ave Ottawa ON

Project #: 21092400069

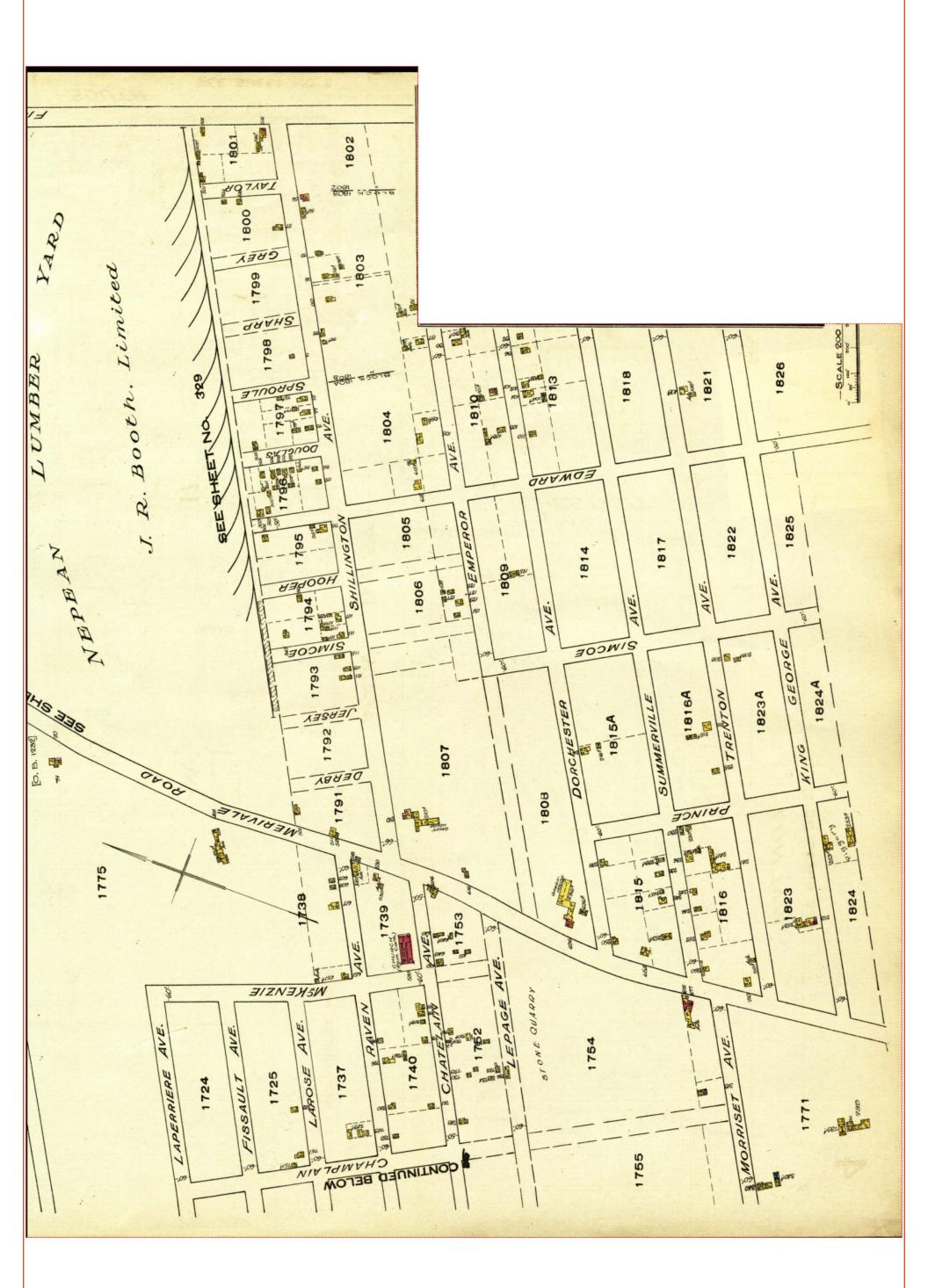
P.O. #: 299319

1938 Volume: Ottawa, Ontario, 1938 Firemap: 2 Ottawa Plan: 2810 (1938)

Sheet: 2 (1938)

Requested by: Eleanor Goolab Date Completed: 09/30/2021 06:31:05





ENVIROSCAN Report

Page: 5 Project Name: 1042 Merivale Road Ottawa Ontario

Project #: 20190403017 P.O. #: 239807

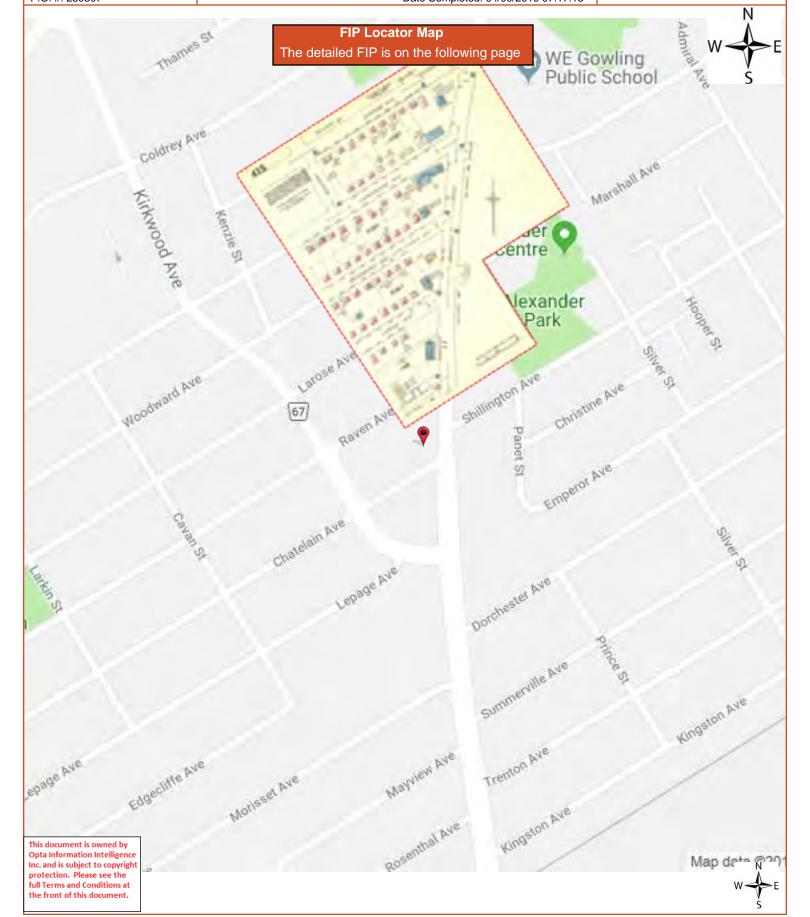
ENVIROSCAN Report

1965 Volume: Ottawa 4 Firemap: 415 Ottawa Volume 4 Plan: 1452 (1957)

Sheet: 415 (1965)

Requested by: Eleanor Goolab Date Completed: 04/09/2019 07:17:13





Page: 6
Project Name: 1042 Merivale
Road Ottawa Ontario

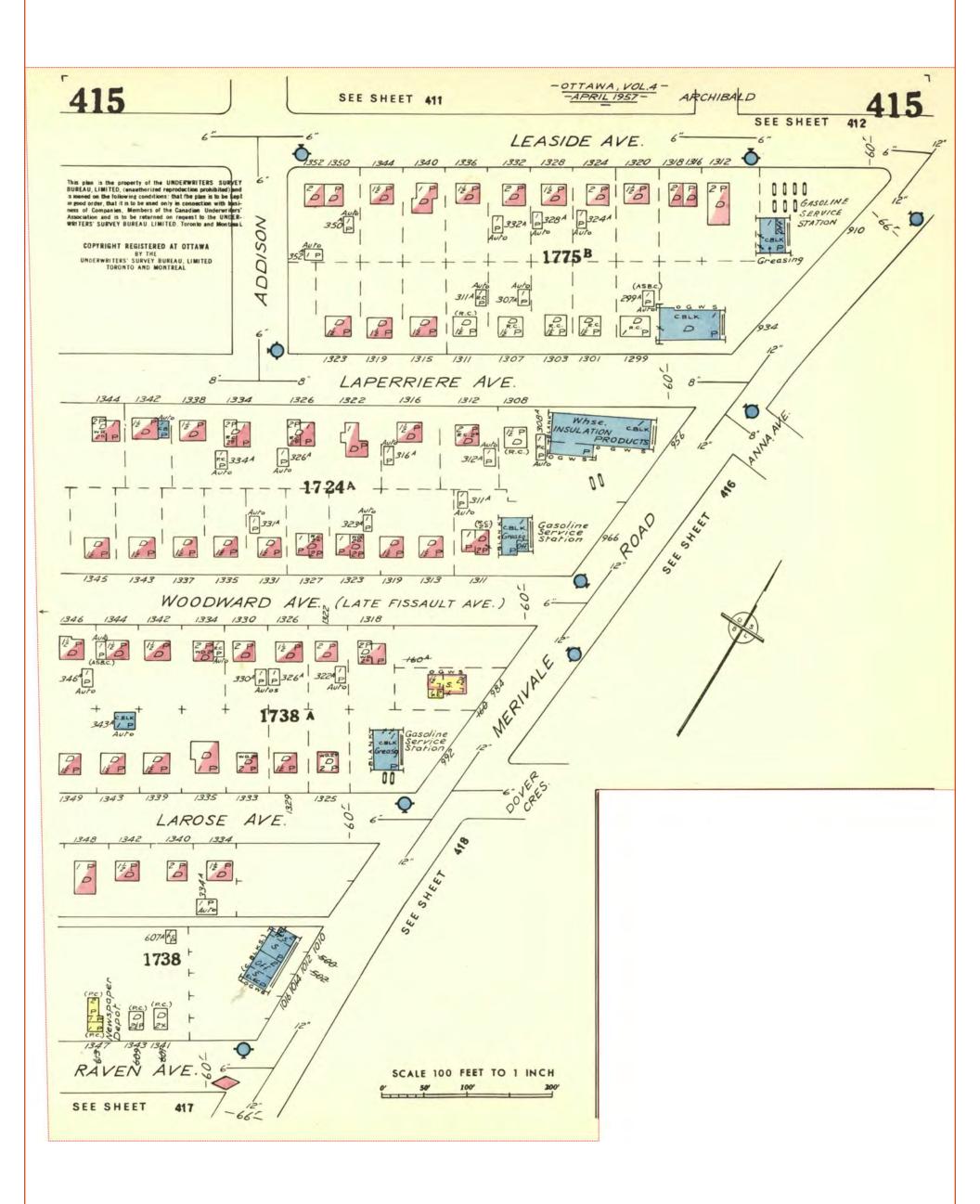
Project #: 20190403017 P.O. #: 239807 **ENVIROSCAN** Report

1965 Volume: Ottawa 4 Firemap: 415 Ottawa Volume 4 Plan: 1452 (1957)

Sheet: 415 (1965)

Requested by: Eleanor Goolab Date Completed: 04/09/2019 07:17:13





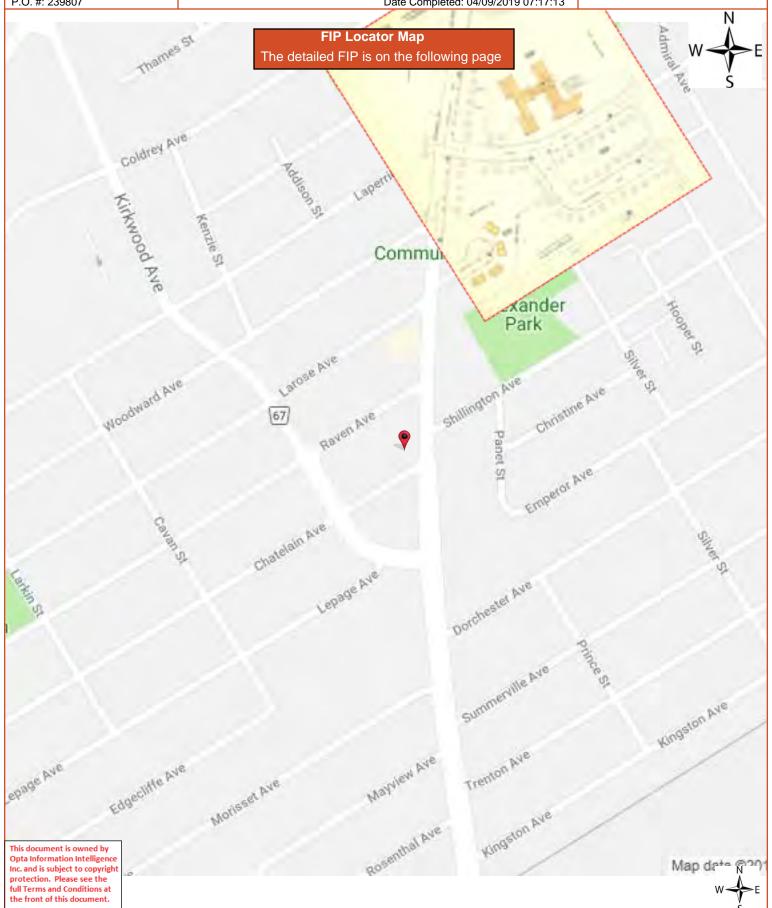
Page: 7
Project Name: 1042 Merivale Road Ottawa Ontario

Project #: 20190403017 P.O. #: 239807

ENVIROSCAN Report

Sheet: 416 (1965)





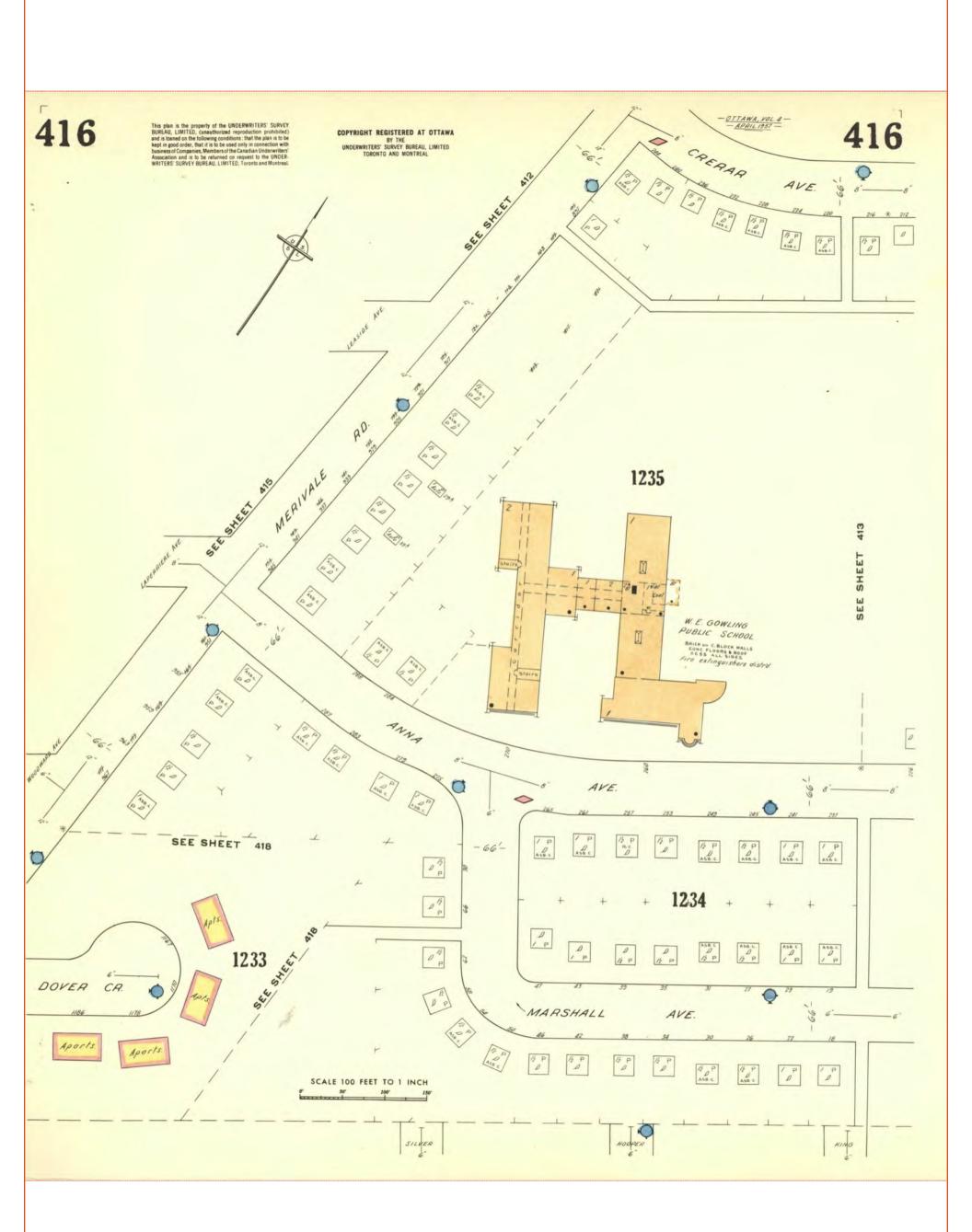
Page: 8
Project Name: 1042 Merivale
Road Ottawa Ontario

Project #: 20190403017 P.O. #: 239807 ENVIROSCAN Report

1965 Volume: Ottawa 4 Firemap: 416 Ottawa Volume 4 Plan: 1452 (1957) Sheet: 416 (1965)

Requested by: Eleanor Goolab Date Completed: 04/09/2019 07:17:13





Page: 9 Project Name: 1042 Merivale Road Ottawa Ontario

Project #: 20190403017 P.O. #: 239807

ENVIROSCAN Report

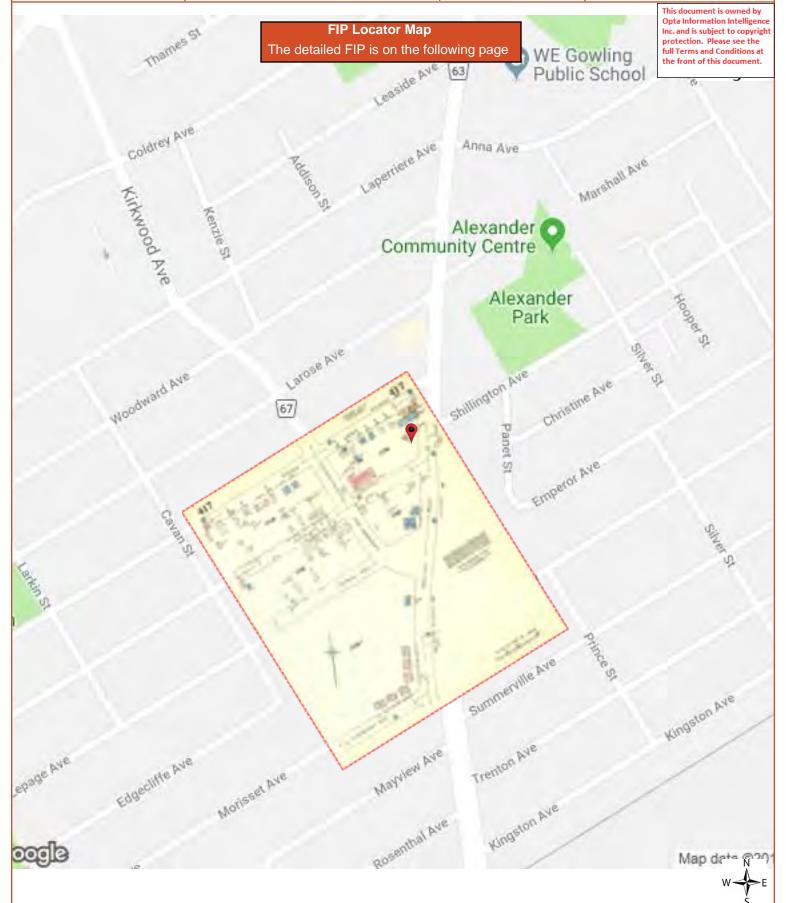
1965 Volume: Ottawa 4 Firemap: 417 Ottawa Volume 4 Plan: 1452 (1957)

Sheet: 417 (1965)

Requested by: Eleanor Goolab







Page: 10
Project Name: 1042 Merivale
Road Ottawa Ontario

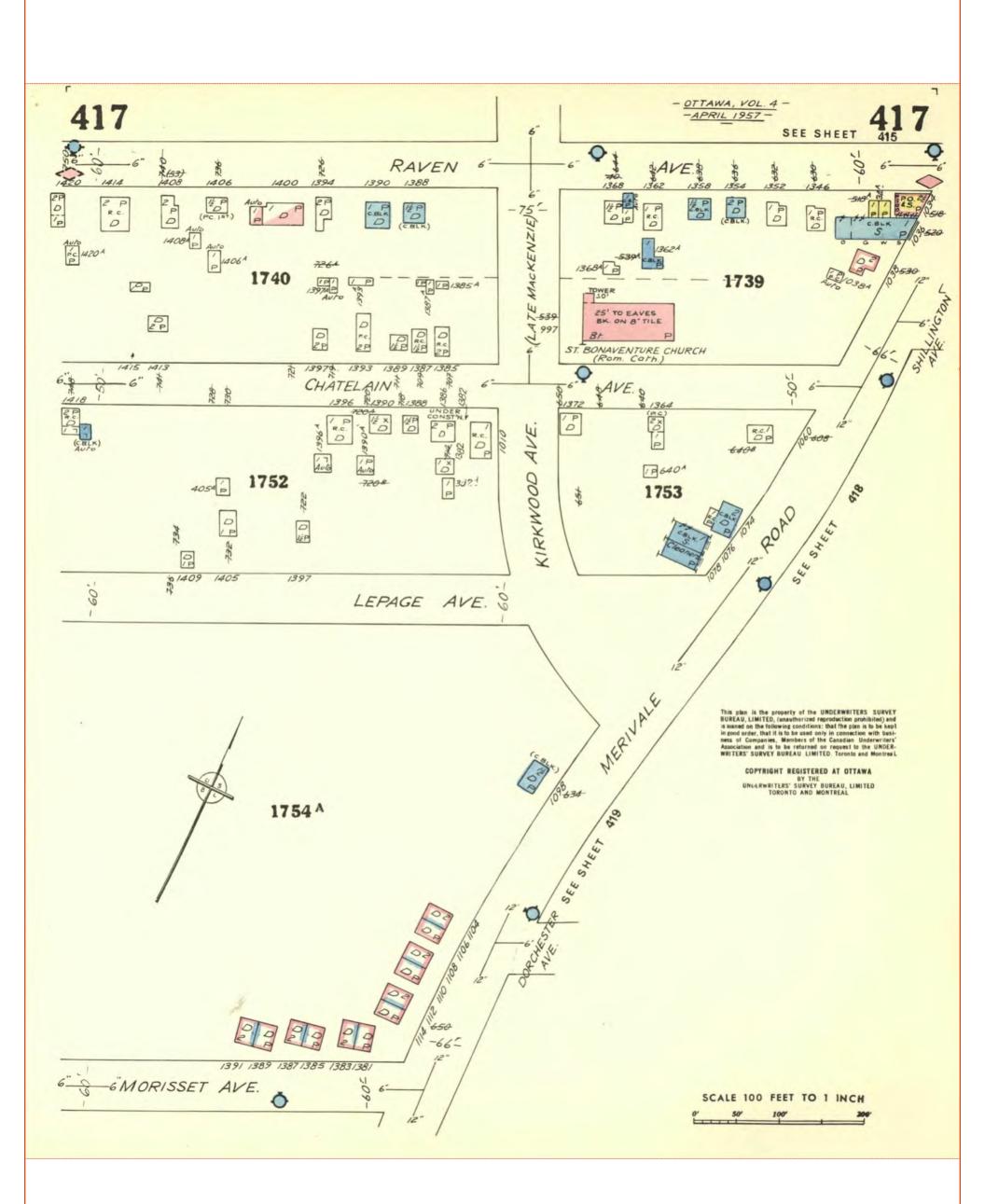
Project #: 20190403017 P.O. #: 239807 ENVIROSCAN Report

1965 Volume: Ottawa 4 Firemap: 417 Ottawa Volume 4 Plan: 1452 (1957)

Sheet: 417 (1965)

Requested by: Eleanor Goolab Date Completed: 04/09/2019 07:17:13





Page: 11 Project Name: 1042 Merivale Road Ottawa Ontario

Project #: 20190403017 P.O. #: 239807

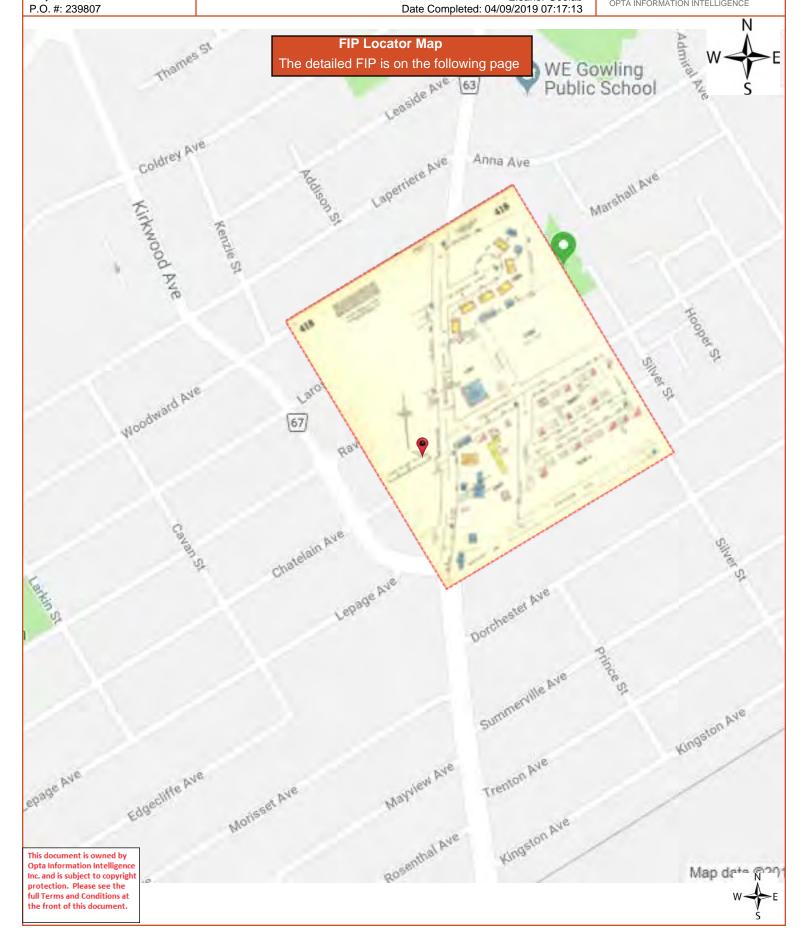
ENVIROSCAN Report

1965 Volume: Ottawa 4 Firemap: 418 Ottawa Volume 4 Plan: 1452 (1957)

Sheet: 418 (1965)

Requested by: Eleanor Goolab





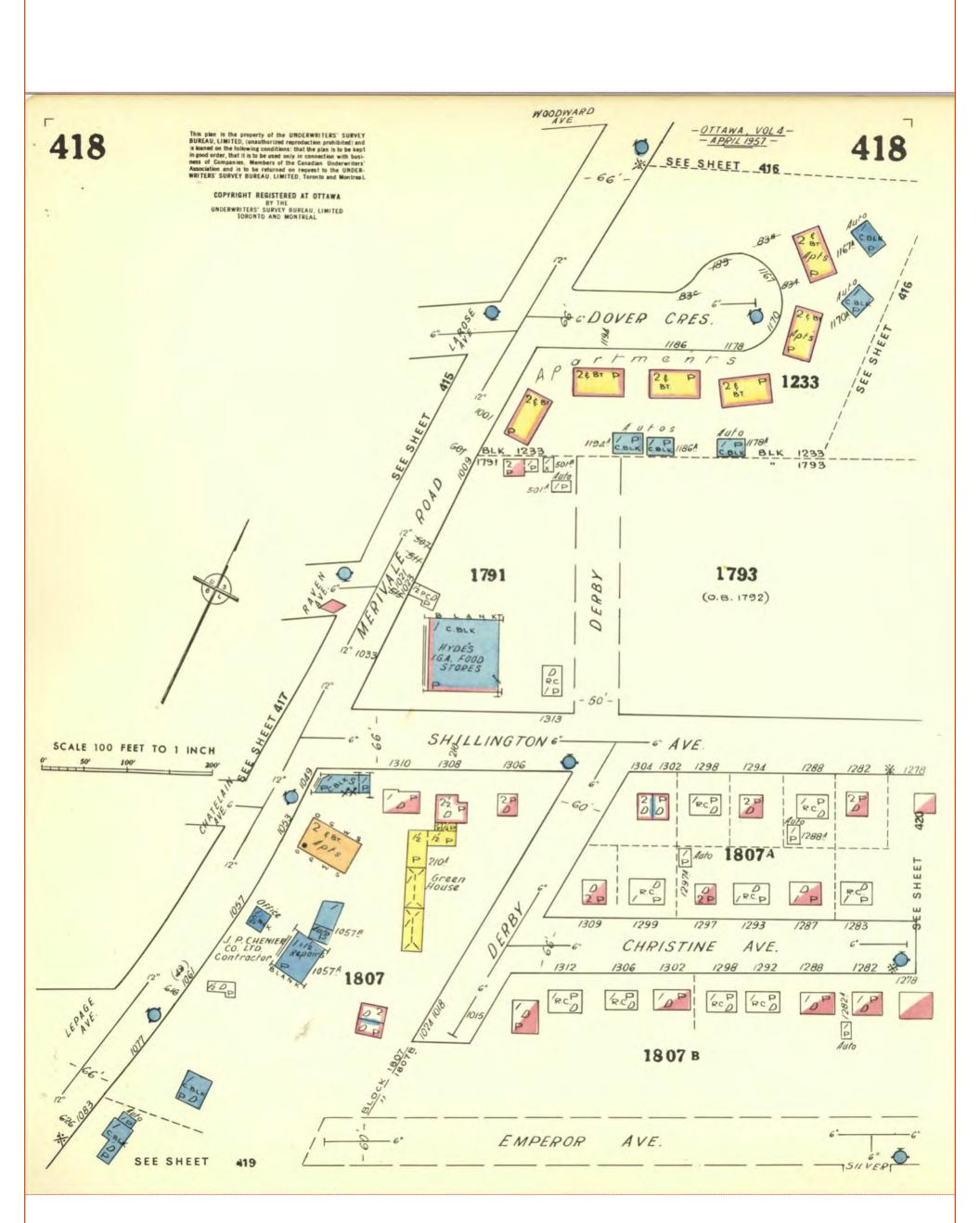
Page: 12
Project Name: 1042 Merivale
Road Ottawa Ontario

Project #: 20190403017 P.O. #: 239807 ENVIROSCAN Report

1965 Volume: Ottawa 4 Firemap: 418 Ottawa Volume 4 Plan: 1452 (1957) Sheet: 418 (1965)

Requested by: Eleanor Goolab Date Completed: 04/09/2019 07:17:13





Page: 13
Project Name: 1042 Merivale
Road Ottawa Ontario

Project #: 20190403017 P.O. #: 239807

ENVIROSCAN Report

1965 Volume: Ottawa 4 Firemap: 419 Ottawa Volume 4 Plan: 1452 (1957)

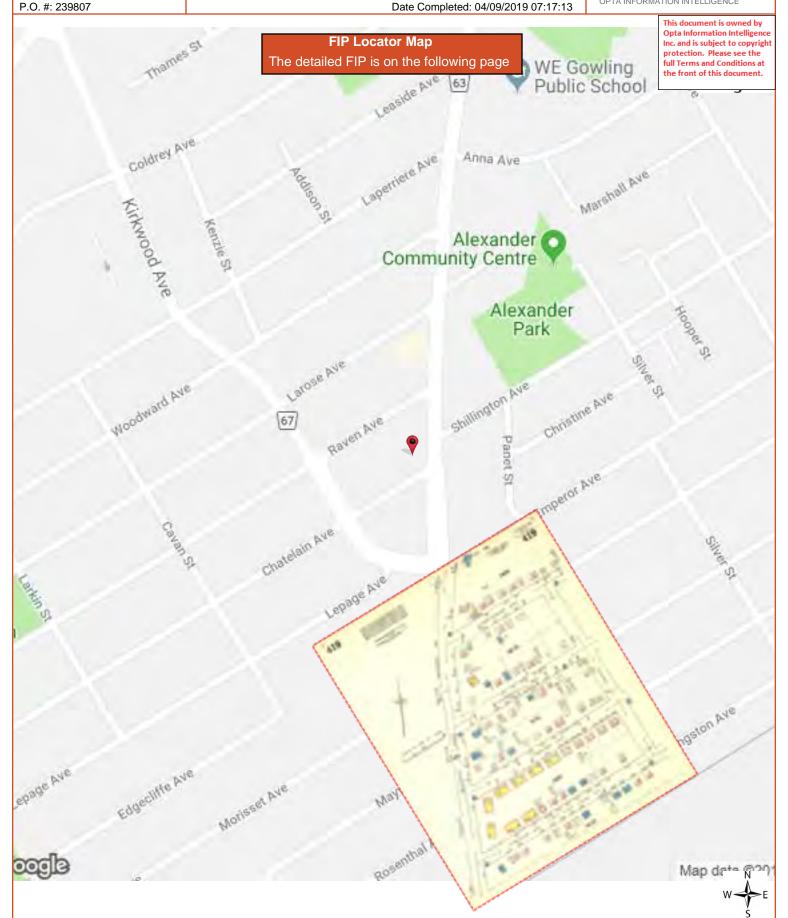
Sheet: 419 (1965)

Requeste

Requested by:

Eleanor Goolab





Page: 14
Project Name: 1042 Merivale
Road Ottawa Ontario

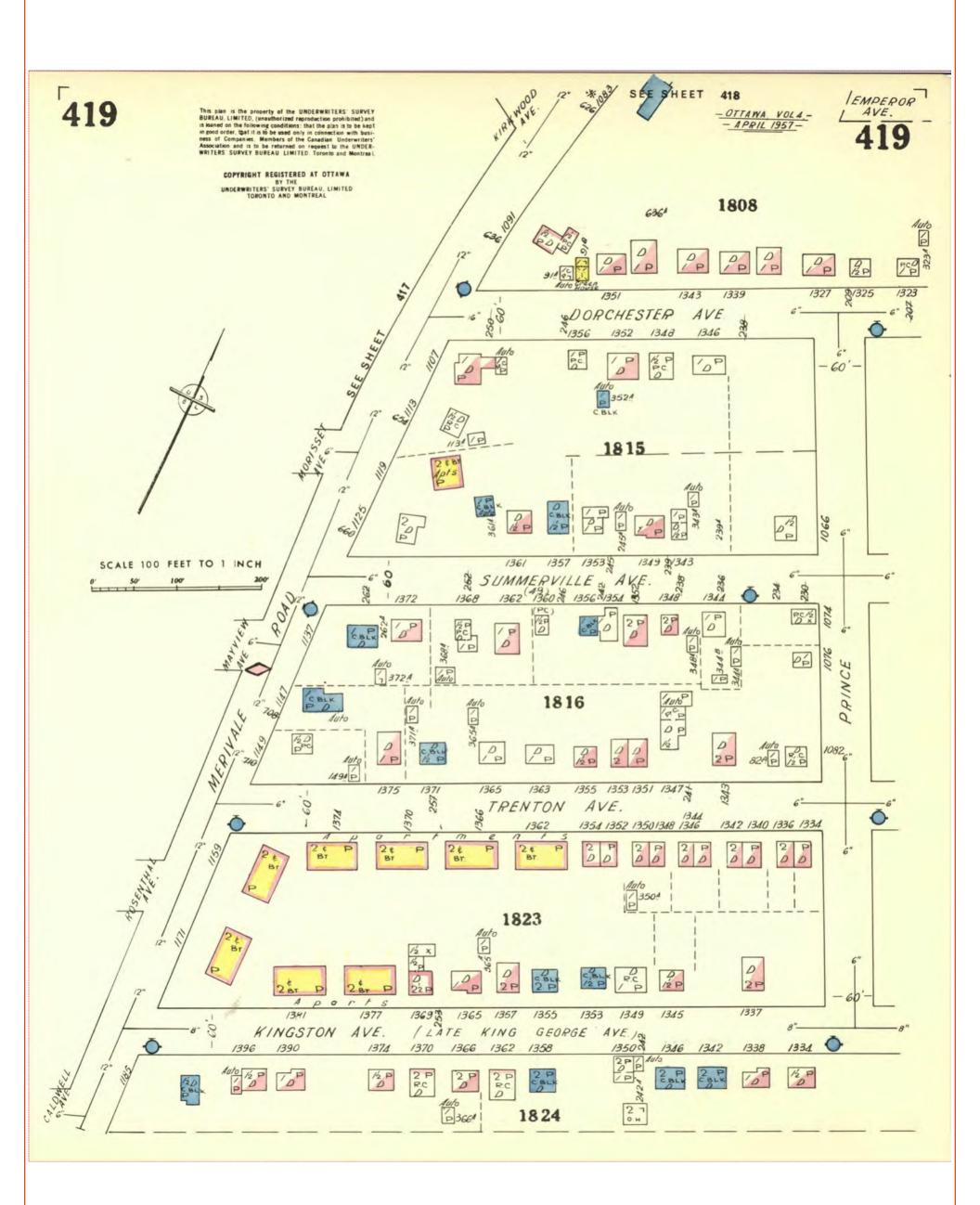
Project #: 20190403017 P.O. #: 239807 ENVIROSCAN Report

1965 Volume: Ottawa 4 Firemap: 419 Ottawa Volume 4 Plan: 1452 (1957)

Sheet: 419 (1965)

Requested by: Eleanor Goolab Date Completed: 04/09/2019 07:17:13





Page: 15 Project Name: 1042 Merivale Road Ottawa Ontario

Project #: 20190403017 P.O. #: 239807

ENVIROSCAN Report

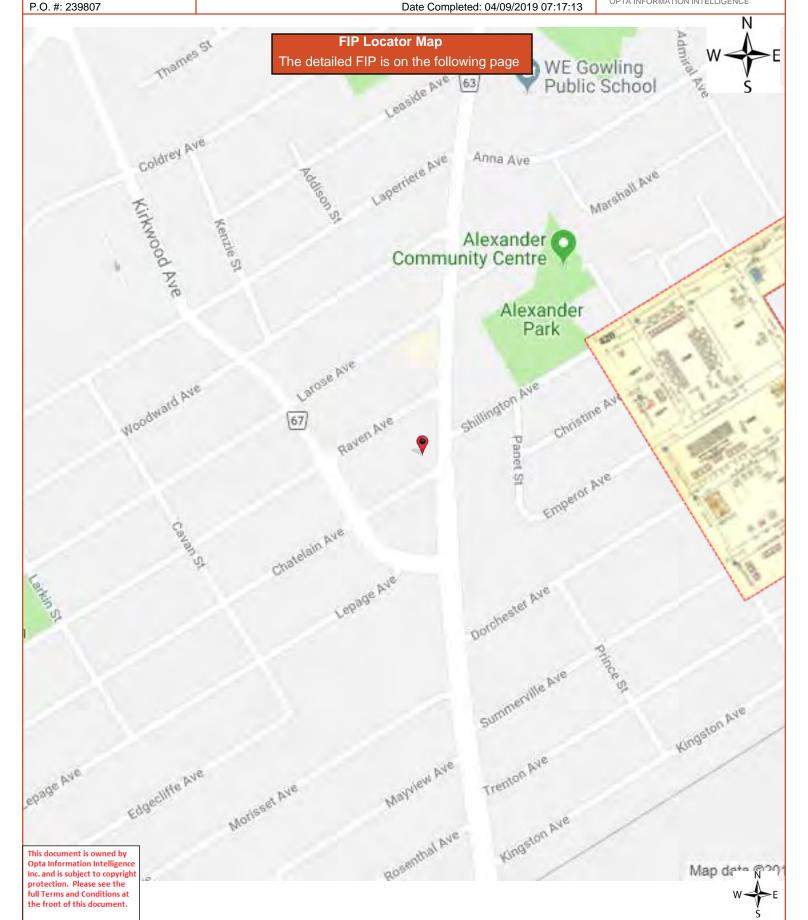
1965 Volume: Ottawa 4 Firemap: 420 Ottawa Volume 4 Plan: 1452 (1957)

Sheet: 420 (1965)

Requested by: Eleanor Goolab



OPTA INFORMATION INTELLIGENCE



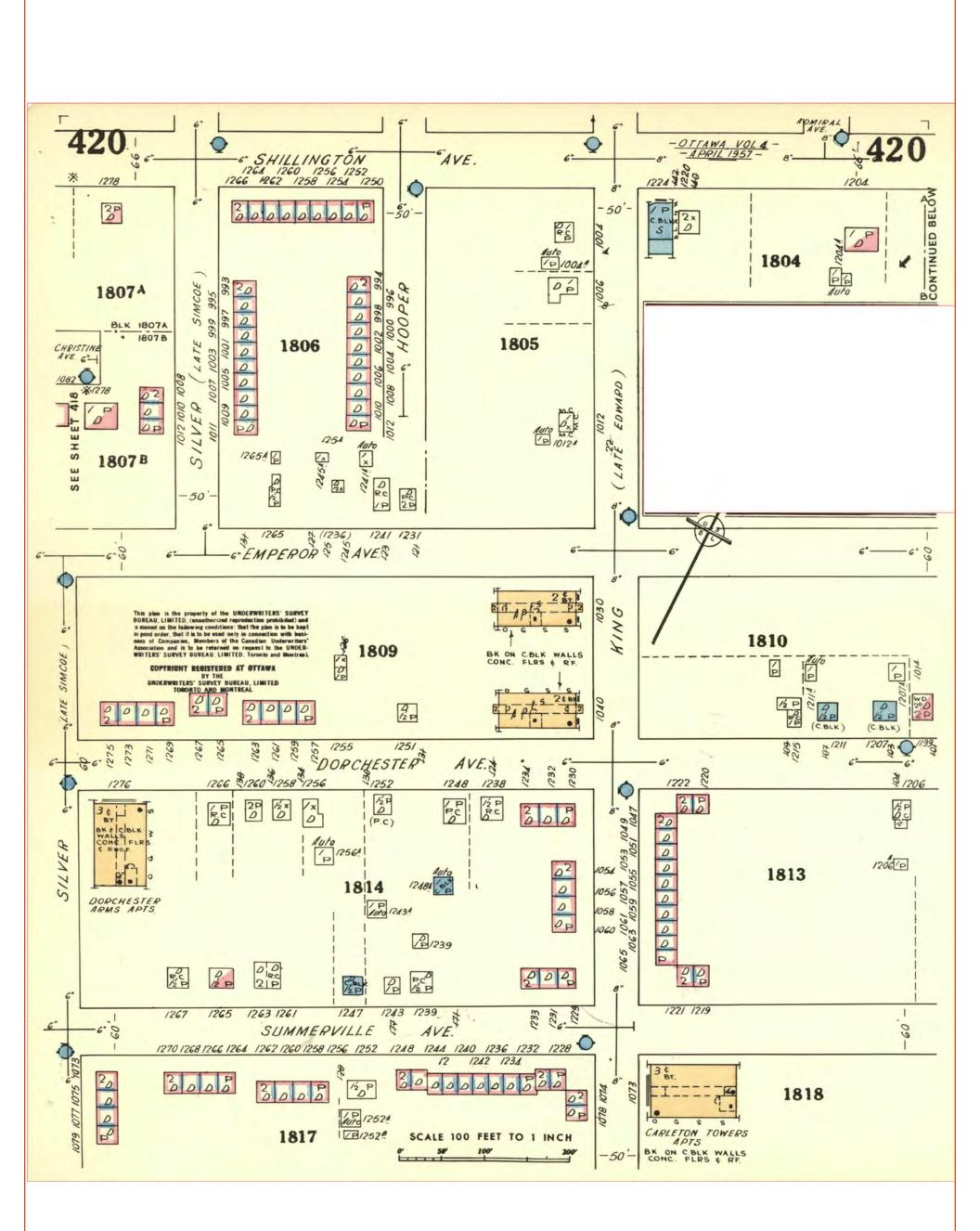
Page: 16
Project Name: 1042 Merivale
Road Ottawa Ontario

Project #: 20190403017 P.O. #: 239807 1965 Volume: Ottawa 4 Firemap: 420 Ottawa Volume 4 Plan: 1452 (1957)

Sheet: 420 (1965)

Requested by: Eleanor Goolab Date Completed: 04/09/2019 07:17:13





ENVIROSCAN Report

Page: 17 Project Name: 1042 Merivale Road Ottawa Ontario

Project #: 20190403017

ENVIROSCAN Report

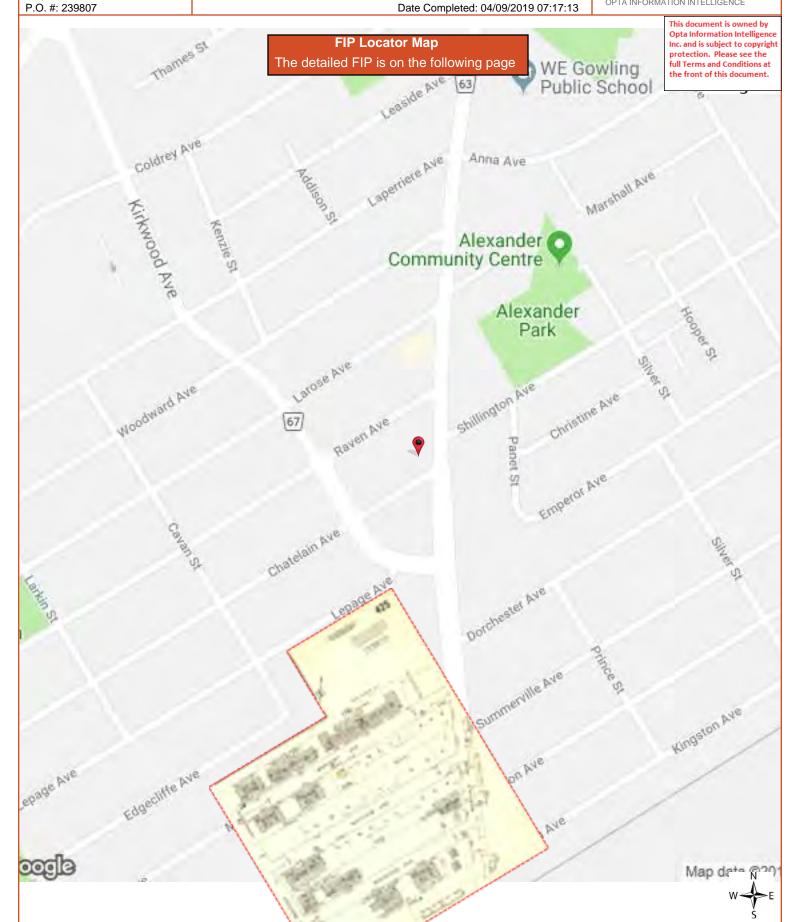
1965 Volume: Ottawa 4 Firemap: 425 Ottawa Volume 4 Plan: 1452 (1957)

Sheet: 425 (1965)

Requested by: Eleanor Goolab



OPTA INFORMATION INTELLIGENCE



Page: 18
Project Name: 1042 Merivale
Road Ottawa Ontario

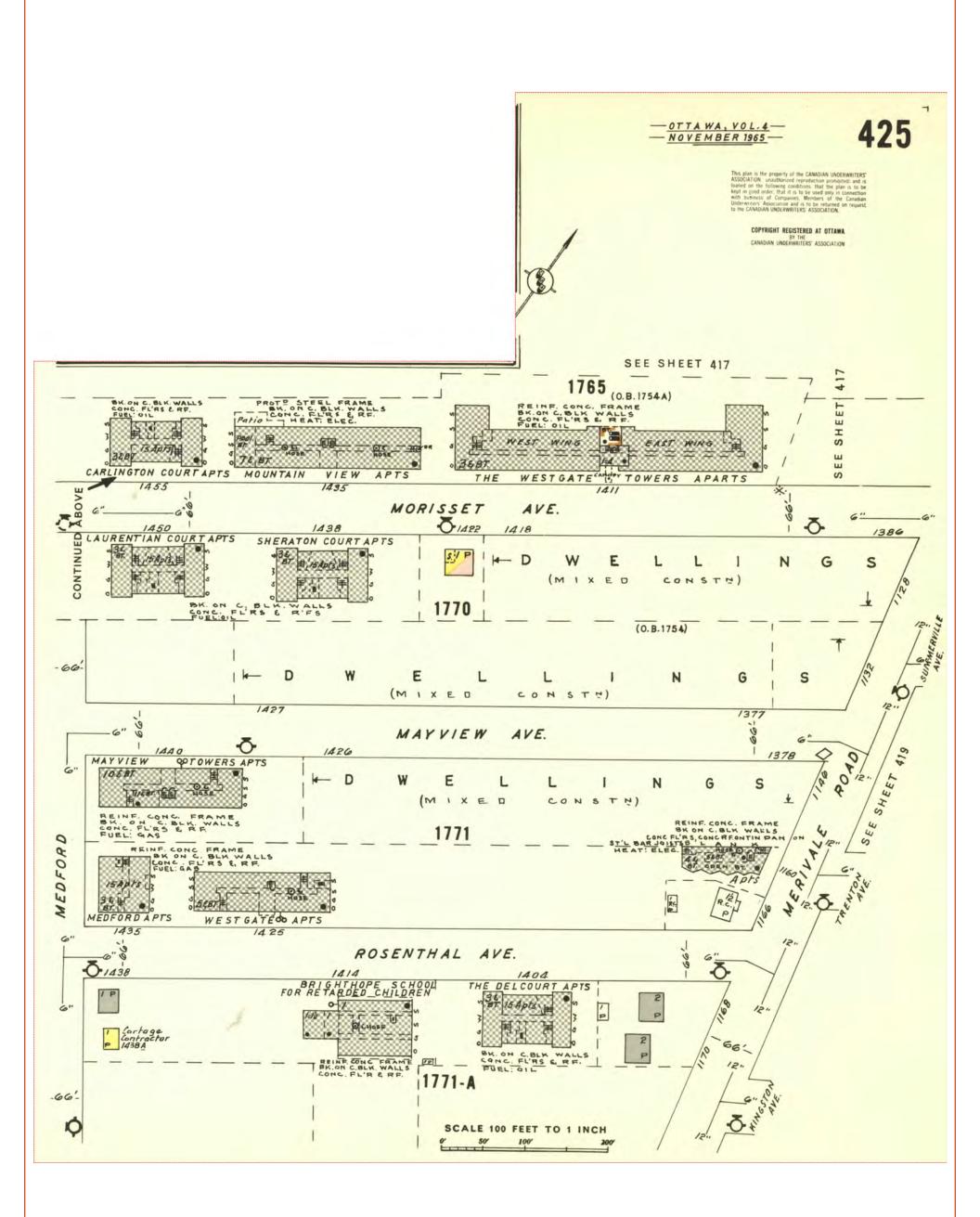
Project #: 20190403017 P.O. #: 239807 ENVIROSCAN Report

1965 Volume: Ottawa 4 Firemap: 425 Ottawa Volume 4 Plan: 1452 (1957)

Sheet: 425 (1965)

Requested by: Eleanor Goolab Date Completed: 04/09/2019 07:17:13





APPENDIX D ERIS Report



Project Property: 970 and 974 Silver Street and 1271 and

1275 Shillington Ave Ottawa ON

970 Silver St

Ottawa ON K1Z 6H5

Project No: 299319

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

Order No: 21092400069 Requested by: Pinchin Ltd.

Date Completed: September 29, 2021

Table of Contents

Table of Contents	2
Executive Summary	
Executive Summary: Report Summary	
Executive Summary: Site Report Summary - Project Property	6
Executive Summary: Site Report Summary - Surrounding Properties	7
Executive Summary: Summary By Data Source	21
Map	39
Aerial	
Topographic Map	41
Detail Report	42
Unplottable Summary	164
Unplottable Report	166
Appendix: Database Descriptions	180
Definitions	189

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

	D	Info
1	Property	Information:

Project Property: 970 and 974 Silver Street and 1271 and 1275 Shillington Ave Ottawa ON

970 Silver St Ottawa ON K1Z 6H5

Project No: 299319

Order Information:

 Order No:
 21092400069

 Date Requested:
 September 24, 2021

Requested by: Pinchin Ltd.

Report Type: Quote - Custom-Build Your Own Report

Historical/Products:

Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans

Topographic MapANSI Map & Ontario Base Map (OBM)

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Υ	0	0	0
AMIS	Abandoned Mine Information System	Υ	0	0	0
ANDR	Anderson's Waste Disposal Sites	Υ	0	0	0
AST	Aboveground Storage Tanks	Υ	0	0	0
AUWR	Automobile Wrecking & Supplies	Υ	0	1	1
BORE	Borehole	Υ	0	0	0
CA	Certificates of Approval	Υ	0	0	0
CDRY	Dry Cleaning Facilities	Υ	0	2	2
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
СНМ	Chemical Register	Υ	0	0	0
CNG	Compressed Natural Gas Stations	Υ	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Υ	0	0	0
CONV	Compliance and Convictions	Υ	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Υ	0	0	0
DTNK	Delisted Fuel Tanks	Υ	0	18	18
EASR	Environmental Activity and Sector Registry	Υ	0	0	0
EBR	Environmental Registry	Υ	0	1	1
ECA	Environmental Compliance Approval	Y	0	0	0
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	17	17
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Υ	0	0	0
EPAR	Environmental Penalty Annual Report	Υ	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Υ	0	0	0
FCS	Contaminated Sites on Federal Land	Υ	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Υ	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	14	14
FSTH	Fuel Storage Tank - Historic	Y	0	2	2
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	81	81
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Υ	0	1	1

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Υ	0	0	0
LIMO	Landfill Inventory Management Ontario	Υ	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System	Y	0	0	0
NCPL	(NATES) Non-Compliance Reports	Υ	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Υ	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal	Υ	0	0	0
NEBI	Sites National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Υ	0	0	0
NEES	National Environmental Emergencies System (NEES)	Υ	0	0	0
NPCB	National PCB Inventory	Υ	0	0	0
NPRI	National Pollutant Release Inventory	Υ	0	0	0
OGWE	Oil and Gas Wells	Υ	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	Υ	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	Υ	0	0	0
PINC	Pipeline Incidents	Υ	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	4	4
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	1	1
SCT	Scott's Manufacturing Directory	Υ	0	2	2
SPL	Ontario Spills	Υ	0	6	6
SRDS	Wastewater Discharger Registration Database	Υ	0	0	0
TANK	Anderson's Storage Tanks	Υ	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Υ	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	24	24
	- -	Total:	0	174	174

Executive Summary: Site Report Summary - Project Property

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

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

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	EHS		960 Silver Street Ottawa ON	W/46.1	-0.06	<u>42</u>
<u>2</u>	WWIS		1251 SHILINGTON Ottawa ON	ENE/62.1	0.00	<u>42</u>
			Well ID: 7167670			
<u>3</u>	SPL	PRIVATE OWNER	1005 SILVER AVE. STORAGE TANK/BARREL OTTAWA CITY ON K1Z 6H8	ESE/90.1	0.97	<u>45</u>
<u>4</u> *	SPL	ULTRAMAR	1006 HOOPERS ST. TANK TRUCK (CARGO) OTTAWA CITY ON	ESE/105.4	1.00	<u>46</u>
<u>5</u>	wwis		989 MERIVALE ROAD Ottawa ON	WNW/106.8	0.00	<u>46</u>
			Well ID: 7293197			
<u>6</u>	WWIS		ON	WNW/111.7	0.00	<u>49</u>
			Well ID: 7160792			
<u>7</u>	WWIS		989 MERIVALE ROAD Ottawa ON	WNW/116.4	0.00	<u>50</u>
			Well ID: 7293196			
<u>8</u>	WWIS		989 MERIVALE ROAD Ottawa ON	WNW/120.5	0.00	<u>53</u>
			Well ID: 7293209			
<u>9</u>	EHS		989 Merivale Rd Ottawa ON K1Z6A3	WNW/127.5	0.00	<u>57</u>
<u>10</u>	WWIS		989 MERIVALE ROAD Ottawa ON	WNW/128.2	0.00	<u>57</u>
			Well ID: 7293195			
<u>11</u>	SPL	ESSO PETROLEUM	989 MERIVALE ROAD- SERVICE STATION SERVICE STATION OTTAWA CITY ON K1Z 6A3	WNW/131.1	0.00	<u>60</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>11</u>	PRT	142567 CANADA INC/OA TERRYS ESSO SERVICE	989 MERIVALE RD OTTAWA ON K1Z 6A3	WNW/131.1	0.00	<u>60</u>
<u>11</u>	GEN	IMPERIAL OIL LIMITED	989 MERIVAL ROAD OTTAWA ON	WNW/131.1	0.00	<u>61</u>
<u>11</u>	GEN	IMPERIAL OIL	989 MERIVALE ROAD OTTAWA ON K1Z 6A3	WNW/131.1	0.00	<u>61</u>
<u>11</u>	DTNK	142567 CANADA INC/OA TERRYS ESSO SERVICE	989 MERIVALE RD OTTAWA ON K1Z 6A3	WNW/131.1	0.00	<u>61</u>
<u>11</u> .	GEN	IMPERIAL OIL	989 MERIVALE ROAD OTTAWA ON	WNW/131.1	0.00	<u>62</u>
<u>11</u>	GEN	IMPERIAL OIL	989 MERIVALE ROAD OTTAWA ON	WNW/131.1	0.00	<u>62</u>
<u>11</u>	GEN	IMPERIAL OIL	989 MERIVALE ROAD OTTAWA ON	WNW/131.1	0.00	<u>62</u>
<u>11</u>	GEN	IMPERIAL OIL	989 MERIVALE ROAD OTTAWA ON K1Z 6A3	WNW/131.1	0.00	<u>63</u>
<u>11</u>	GEN	IMPERIAL OIL	989 MERIVALE ROAD OTTAWA ON	WNW/131.1	0.00	<u>63</u>
<u>11</u>	GEN	IMPERIAL OIL	989 MERIVALE ROAD OTTAWA ON K1Z 6A3	WNW/131.1	0.00	<u>64</u>
<u>11</u>	GEN	IMPERIAL OIL	989 MERIVALE ROAD OTTAWA ON K1Z 6A3	WNW/131.1	0.00	<u>64</u>
<u>11</u>	GEN	IMPERIAL OIL	989 MERIVALE ROAD OTTAWA ON K1Z 6A3	WNW/131.1	0.00	<u>64</u>
<u>11</u>	GEN	IMPERIAL OIL	989 MERIVALE ROAD OTTAWA ON K1Z 6A3	WNW/131.1	0.00	<u>65</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>11</u>	GEN	IMPERIAL OIL	989 MERIVALE ROAD OTTAWA ON K1Z 6A3	WNW/131.1	0.00	<u>65</u>
<u>11</u>	GEN	IMPERIAL OIL	989 MERIVALE ROAD OTTAWA ON K1Z 6A3	WNW/131.1	0.00	<u>65</u>
<u>12</u>	wwis		989 MERIVALE OTTAWA ON Well ID: 7292905	WNW/132.3	0.00	<u>66</u>
<u>13</u>	WWIS		989 MERVIALE ROAD OTTAWA ON	W/137.8	0.00	<u>69</u>
<u>14</u>	wwis		Well ID: 7292907 989 MERIVALE ROAD Ottawa ON	WNW/137.9	0.00	<u>72</u>
<u>15</u>	WWIS		Well ID: 7293194 989 MERIVALE ROAD Ottawa ON	WNW/138.5	0.00	<u>75</u>
<u>16</u>	wwis		Well ID: 7293192 989 MERIVALE ROAD Ottawa ON	W/141.4	0.00	<u>78</u>
<u>17</u>	GEN	TOMMSO BALICE	Well ID: 7293190 999 Merivale Road Ottawa ON K1Z 6A6	W/142.7	1.08	<u>81</u>
<u>17</u>	EHS		999 Merivale Road Ottawa ON K1Z 6A6	W/142.7	1.08	<u>81</u>
<u>17</u>	GEN	8346062 Canada Inc	999 Merivale Rd Ottawa ON K1Z 6A6	W/142.7	1.08	<u>82</u>
<u>17</u>	EHS		999 Merivale Road Ottawa ON K1Z 6A6	W/142.7	1.08	<u>82</u>
<u>17</u>	GEN	8346062 Canada Inc	999 Merivale Rd Ottawa ON K1Z 6A6	W/142.7	1.08	<u>82</u>
<u>17</u>	EHS		999 Merivale Road Ottawa ON K1Z 6A6	W/142.7	1.08	<u>82</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>17</u>	EHS		999 Merivale Road Ottawa ON K1Z 6A6	W/142.7	1.08	<u>83</u>
<u>18</u>	wwis		989 MERIVALE ROAD OTTAWA ON Well ID: 7292906	WNW/143.0	0.00	<u>83</u>
<u>19</u>	EHS		999 Merivale Rd Ottawa ON	W/143.8	1.08	<u>86</u>
<u>20</u>	WWIS		989 MERIVALE ROAD Ottawa ON Well ID: 7293193	WNW/145.4	0.00	<u>86</u>
<u>21</u>	WWIS		989 MERIVALE ROAD Ottawa ON Well ID: 7293191	WNW/145.8	0.00	<u>89</u>
<u>22</u>	GEN	Merivale Pharmacy Ltd	1011 Merivale Rd Ottawa ON K1Z 6A6	WSW/151.0	1.00	<u>92</u>
23	wwis		ON <i>Well ID:</i> 7194996	W/151.4	1.00	<u>92</u>
<u>24</u>	EHS		1006 Hollington Street Ottawa ON K1Z 6K7	E/155.9	0.00	<u>93</u>
<u>25</u>	SCT	REV Consultants Ltd.	249 Anna Ave Ottawa ON K1Z 7V4	N/163.0	-1.00	<u>93</u>
<u>26</u>	EHS		1023 Merivale Road Ottawa ON K1Z 6A6	WSW/168.0	2.03	<u>94</u>
<u>27</u>	SPL	Ottawa Shiners <unofficial></unofficial>	1319 Shillingston Ave Ottawa ON	WSW/170.7	2.03	<u>94</u>
<u>28</u>	PRT	FINATERI LTD	992 MERIVALE RD OTTAWA ON K1Z6A4	W/188.2	1.00	<u>94</u>
<u>28</u>	RST	FINATERI LTD	992 MERIVALE RD OTTAWA ON K1Z6A4	W/188.2	1.00	<u>95</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>28</u>	DTNK	FINATERI LTD	992 MERIVALE RD OTTAWA ON K1Z 6A4	W/188.2	1.00	<u>95</u>
<u>28</u>	DTNK	FINATERI LTD	992 MERIVALE RD OTTAWA ON	W/188.2	1.00	<u>95</u>
<u>28</u>	DTNK	FINATERI LTD	992 MERIVALE RD OTTAWA K1Z 6A4 ON CA ON	W/188.2	1.00	<u>96</u>
<u>28</u>	DTNK	FINATERI LTD	992 MERIVALE RD OTTAWA K1Z 6A4 ON CA ON	W/188.2	1.00	<u>96</u>
28	DTNK	FINATERI LTD	992 MERIVALE RD OTTAWA K1Z 6A4 ON CA ON	W/188.2	1.00	<u>96</u>
<u>28</u>	FST	FINATERI LTD	992 MERIVALE RD OTTAWA K1Z 6A4 ON CA ON	W/188.2	1.00	<u>96</u>
<u>28</u>	FST	FINATERI LTD	992 MERIVALE RD OTTAWA K1Z 6A4 ON CA ON	W/188.2	1.00	<u>97</u>
<u>28</u>	FST	FINATERI LTD	992 MERIVALE RD OTTAWA K1Z 6A4 ON CA ON	W/188.2	1.00	<u>97</u>
<u>29</u>	PRT	SOUTHLAND CANADA 2830 ATTN MARYANN GRAHOVAC	962 MERIVALE RD OTTAWA ON K1Z6A2	WNW/197.6	0.00	98
<u>29</u>	FSTH	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION	962 MERIVALE RD OTTAWA ON K1Z 6A2	WNW/197.6	0.00	<u>98</u>
<u>29</u>	SPL		962 Merivale Road Ottawa ON K1Z 6A2	WNW/197.6	0.00	<u>98</u>
<u>29</u>	FSTH	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION	962 MERIVALE RD OTTAWA ON K1Z 6A2	WNW/197.6	0.00	<u>99</u>
<u>29</u>	HINC		962 MERIVALE ROAD OTTAWA ON K1Z 6A2	WNW/197.6	0.00	<u>99</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>29</u>	DTNK	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION	962 MERIVALE RD OTTAWA ON	WNW/197.6	0.00	100
<u>29</u>	FST	2729362 ONTARIO INC.	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	WNW/197.6	0.00	100
<u>29</u>	FST	2729362 ONTARIO INC.	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	WNW/197.6	0.00	<u>101</u>
<u>29</u>	FST	2729362 ONTARIO INC.	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	WNW/197.6	0.00	<u>102</u>
<u>29</u>	DTNK	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	WNW/197.6	0.00	102
<u>29</u>	DTNK	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	WNW/197.6	0.00	102
<u>29</u>	DTNK	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	WNW/197.6	0.00	102
<u>29</u>	DTNK	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	WNW/197.6	0.00	102
<u>29</u>	SPL		962 Merivale Rd. Ottawa ON	WNW/197.6	0.00	103
<u>29</u>	FST	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	WNW/197.6	0.00	103
<u>29</u>	FST		962 MERIVALE RD OTTAWA ON K1Z 6A2	WNW/197.6	0.00	103

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
29	FST	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	WNW/197.6	0.00	104
<u>29</u>	FST	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	WNW/197.6	0.00	104
29	FST	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	WNW/197.6	0.00	105
<u>30</u>	PRT	PANTUSO PERFORMANCE CENTRE INC	1004 MERIVALE RD OTTAWA ON K1Z6A5	W/206.3	0.92	105
<u>30</u>	GEN	SURGENOR NATIONAL LEASING LTD.	1004 MERIVALE ROAD C/O 895 ST. LAURENT BLVD. OTTAWA-CARELTON ON K1Z 6A5	W/206.3	0.92	105
<u>30</u>	GEN	SURGENOR (OUT OF BUSINESS) 36-538	1004 MERIVALE ROAD C/O 895 ST. LAURENT BLVD. OTTAWA-CARELTON ON K1Z 6A5	W/206.3	0.92	<u>106</u>
<u>30</u>	DTNK	PANTUSO PERFORMANCE CENTRE INC	1004 MERIVALE RD OTTAWA ON K1Z 6A5	W/206.3	0.92	106
<u>30</u>	DTNK	PANTUSO PERFORMANCE CENTRE INC	1004 MERIVALE RD OTTAWA ON	W/206.3	0.92	<u>107</u>
30	DTNK	PANTUSO PERFORMANCE CENTRE INC	1004 MERIVALE RD OTTAWA ON	W/206.3	0.92	107
<u>30</u>	DTNK	PANTUSO PERFORMANCE CENTRE INC	1004 MERIVALE RD OTTAWA ON	W/206.3	0.92	108
<u>30</u>	DTNK	PANTUSO PERFORMANCE CENTRE INC	1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA ON	W/206.3	0.92	108
<u>30</u>	DTNK	PANTUSO PERFORMANCE CENTRE INC	1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA ON	W/206.3	0.92	109
<u>30</u>	DTNK	PANTUSO PERFORMANCE CENTRE INC	1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA	W/206.3	0.92	<u>109</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			ON			
30	FST	PANTUSO PERFORMANCE CENTRE INC	1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA ON	W/206.3	0.92	109
<u>30</u>	FST	PANTUSO PERFORMANCE CENTRE INC	1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA ON	W/206.3	0.92	109
30	FST	PANTUSO PERFORMANCE CENTRE INC	1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA ON	W/206.3	0.92	<u>110</u>
<u>31</u>	EHS		956-958 Merivale Road Ottawa ON K1Z 6A2	WNW/208.7	-0.31	<u>110</u>
<u>32</u>	EBR	Andre Awad Auto Care	1049 Merivale Road Ottawa Ontario K1Z 6A9 Ottawa ON	SW/209.7	2.00	<u>110</u>
<u>33</u>	EHS		1025 Merivale Road Ottawa ON K1Z 6A6	WSW/212.0	1.91	111
<u>34</u>	WWIS		1010 Merivale Rd Ottawa ON <i>Well ID:</i> 7344788	WSW/212.0	2.00	111
<u>35</u>	SCT	KARENS CHOCOLATES	1010 MERIVALE RD UNIT B OTTAWA ON K1Z 6A5	WSW/216.4	1.97	<u>114</u>
<u>36</u>	GEN	JOHN EBBS ENTERPRISES LTD.	O/A PALMER CLEANERS 956 MERIVALE ROAD OTTAWA ON K1Z 6A2	WNW/217.7	-0.31	114
<u>36</u>	GEN	JOHN EBBS ENTERPRISES LTD.	956 MERIVALE ROAD OTTAWA ON K1Z 6A2	WNW/217.7	-0.31	115
<u>36</u>	GEN	JOHN EBBS ENTERPRISES LTD. 22-068	O/A PALMER CLEANERS 956 MERIVALE ROAD OTTAWA ON K1Z 6A2	WNW/217.7	-0.31	<u>115</u>
<u>36</u>	GEN	JOHN EBBS ENTERPRISES LIMITED	956 MERIVALE ROAD OTTAWA ON K1Z 6A2	WNW/217.7	-0.31	<u>115</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>36</u>	GEN	PALMER CLEANERS	956 MERIVALE RD. OTTAWA ON K1Z 6A2	WNW/217.7	-0.31	<u>115</u>
<u>36</u>	GEN	PALMER (SEEF & USE ON0441300)	956 MERIVALE RD. OTTAWA ON K1Z 6A2	WNW/217.7	-0.31	<u>116</u>
<u>36</u>	GEN	PALMER (SEE & USE ON0441300)	956 MERIVALE RD. OTTAWA ON K1Z 6A2	WNW/217.7	-0.31	<u>116</u>
<u>37</u>	EHS		1216 Shillington Avenue Ottawa ON K1Z 7Z4	E/217.9	0.00	<u>116</u>
<u>38</u>	wwis		1020 MERIVALE RD OTTAWA ON	WSW/218.1	2.03	<u>116</u>
<u>39</u>	GEN	BETTY BRITE CLEANERS	Well ID: 7189939 1020 MERIVALE ROAD C/O 218 LAURIER AVENUE EAST OTTAWA ON K1Z 6A5	WSW/222.3	2.03	<u>119</u>
<u>39</u>	GEN	BETTY BRITE CLEANERS & TAILORS	1020 MERIVALE ROAD C/O 218 LAURIER AVENUE EAST OTTAWA ON K1Z 6A5	WSW/222.3	2.03	120
<u>39</u>	GEN	BETTY BRITE CLEANERS & TAILORS	1020 MERIVALE ROAD OTTAWA ON K1Z 6A5	WSW/222.3	2.03	120
<u>39</u>	GEN	BETTY BRITE CLEANERS & TAILORS 05-119	1020 MERIVALE ROAD C/O 218 LAURIER AVENUE EAST OTTAWA ON K1Z 6A5	WSW/222.3	2.03	120
<u>39</u>	GEN	BETTY BRITE CLEANERS	1020 MERIVALE ROAD OTTAWA ON K1Z 6A5	WSW/222.3	2.03	120
<u>39</u>	GEN	BETTY BRITE CLEANERS AND TAILOR	1020 MERIVALE ROAD OTTAWA ON K1Z 6A5	WSW/222.3	2.03	<u>121</u>
<u>39</u>	GEN	1633823 ONTARIO LIMITED	1020 MERIVALE ROAD OTTAWA ON K1Z 6A5	WSW/222.3	2.03	121

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>39</u>	EHS		1020 Merivale Road n/a ON K1Z 6A5	WSW/222.3	2.03	<u>121</u>
<u>39</u>	GEN	3285995canadainc	1020 merivale rd ottawa ON	WSW/222.3	2.03	122
<u>39</u>	EHS		1020 Merivale Road Ottawa ON K1Z 6A5	WSW/222.3	2.03	122
<u>39</u>	GEN	3285995canadainc	1020 merivale rd ottawa ON K1Z 6A5	WSW/222.3	2.03	122
<u>39</u>	GEN	3285995canadainc	1020 merivale rd ottawa ON K1Z 6A5	WSW/222.3	2.03	122
<u>39</u>	wwis		1020 MERIVALE RD OTTAWA ON <i>Well ID</i> : 7189937	WSW/222.3	2.03	<u>123</u>
<u>39</u>	GEN	1550988 Ontario Ltd	1020 Merivale Road OTTAWA ON K1Z 6A5	WSW/222.3	2.03	125
<u>39</u>	GEN	1550988 Ontario Ltd	1020 Merivale Road OTTAWA ON K1Z 6A5	WSW/222.3	2.03	126
<u>39</u>	GEN	1550988 Ontario Ltd	1020 Merivale Road OTTAWA ON K1Z 6A5	WSW/222.3	2.03	126
<u>39</u>	GEN	1550988 Ontario Ltd	1020 Merivale Road OTTAWA ON K1Z 6A5	WSW/222.3	2.03	126
<u>39</u>	CDRY	Ottawa Magic Cleaner	1020 Merivale Road Ottawa ON K1Z6A5	WSW/222.3	2.03	127
<u>39</u>	CDRY	Betty Brite Cleaners & Tailors	1020 Merivale Rd Ottawa ON K1Z6A5	WSW/222.3	2.03	127
<u>39</u>	GEN	1550988 Ontario Ltd	1020 Merivale Road OTTAWA ON K1Z 6A5	WSW/222.3	2.03	128

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>39</u>	GEN	1550988 Ontario Ltd	1020 Merivale Road OTTAWA ON K1Z 6A5	WSW/222.3	2.03	128
<u>40</u>	GEN	Ottawa-Carleton District School Board	W.E. Gowling P.S. 250 Anna Avenue Ottawa ON K1Z 7V6	NNW/222.8	-1.31	128
<u>40</u>	GEN	OTTAWA CARLETON DISTRICT SCHOOL BOARD	250 ANNA ST OTTAWA ON K1Z 7V6	NNW/222.8	-1.31	129
<u>40</u>	GEN	Ottawa-Carleton District School Board	250 Anna Avenue Ottawa ON K1Z 7V6	NNW/222.8	-1.31	<u>129</u>
<u>40</u>	GEN	Ottawa-Carleton District School Board	250 Anna Avenue Ottawa ON K1Z 7V6	NNW/222.8	-1.31	<u>129</u>
<u>40</u>	GEN	Ottawa-Carleton District School Board	250 Anna Avenue Ottawa ON K1Z 7V6	NNW/222.8	-1.31	<u>130</u>
<u>40</u>	GEN	Ottawa-Carleton District School Board	250 Anna Avenue Ottawa ON K1Z 7V6	NNW/222.8	-1.31	<u>130</u>
<u>40</u>	GEN	Ottawa-Carleton District School Board	250 Anna Avenue Ottawa ON K1Z 7V6	NNW/222.8	-1.31	<u>131</u>
<u>40</u>	GEN	Ottawa-Carleton District School Board	250 Anna Avenue Ottawa ON	NNW/222.8	-1.31	<u>131</u>
<u>40</u>	GEN	Ottawa-Carleton District School Board	250 Anna Avenue Ottawa ON K1Z 7V6	NNW/222.8	-1.31	132
<u>40</u>	GEN	Ottawa-Carleton District School Board	250 Anna Avenue Ottawa ON K1Z 7V6	NNW/222.8	-1.31	132
<u>40</u>	GEN	Ottawa-Carleton District School Board	250 Anna Avenue Ottawa ON K1Z 7V6	NNW/222.8	-1.31	133
<u>40</u>	GEN	Ottawa-Carleton District School Board Health and Safety	250 Anna Avenue Ottawa ON K1Z 7V6	NNW/222.8	-1.31	133

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
40	GEN	Ottawa-Carleton District School Board Health and Safety	250 Anna Avenue Ottawa ON K1Z 7V6	NNW/222.8	-1.31	134
<u>40</u>	GEN	Ottawa-Carleton District School Board Health and Safety	250 Anna Avenue Ottawa ON K1Z 7V6	NNW/222.8	-1.31	<u>135</u>
<u>41</u>	EHS		1216 Shillington Avenue Ottawa ON	E/223.9	0.00	<u>136</u>
42	wwis		1216 SHILLINGTON AVE OTTAWA ON Well ID: 7157814	E/225.5	0.00	<u>136</u>
<u>43</u>	wwis		1216 SHILLINGTON AVE OTTAWA ON Well ID: 7157815	E/225.8	0.00	139
44	EHS		1030 Hollington Street Ottawa ON K1Z 6K9	ESE/226.3	1.09	142
<u>45</u>	wwis		1010 Merivale Rd Ottawa ON <i>Well ID</i> : 7344787	WSW/227.4	1.97	142
<u>46</u>	wwis		1020 MERIVALE RD OTTAWA ON	WSW/230.8	1.97	145
<u>47</u>	GEN	Cardinal Suites Inc.	Well ID: 7189938 1053 Merivale Road Ottawa ON K1Z 6A9	SW/232.8	3.08	148
<u>48</u>	wwis		1010 Merivale Rd Ottawa ON <i>Well ID:</i> 7344789	WSW/235.3	1.97	148
<u>49</u>	wwis		1020 MERIVALE RD ON <i>Well ID:</i> 7042654	WSW/236.1	1.97	<u>151</u>
<u>50</u>	AUWR	DAVE'S PART-MART	942 MERIVALE RD OTTAWA ON K1Z 5Z9	NW/243.7	-1.00	<u>154</u>
<u>50</u>	GEN	DAVES PART MART INC.	942 MERIVALE ROAD OTTAWA ON K12 5Z9	NW/243.7	-1.00	<u>154</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>50</u>	GEN	DAVES PART-MART INCORPORATED	942 MERIVALE ROAD OTTAWA ON K12 5Z9	NW/243.7	-1.00	<u>155</u>
<u>50</u>	GEN	Richard Nahas Medicine Professional Corporation	942 Merivale Road Ottawa ON	NW/243.7	-1.00	<u>155</u>
<u>50</u>	GEN	Richard Nahas Medicine Professional Corporation	942 Merivale Road Ottawa ON	NW/243.7	-1.00	<u>155</u>
<u>50</u>	GEN	Richard Nahas Medicine Professional Corporation	942 Merivale Road Ottawa ON K1Z 5Z9	NW/243.7	-1.00	<u>156</u>
<u>50</u>	GEN	Richard Nahas Medicine Professional Corporation	942 Merivale Road Ottawa ON K1Z 5Z9	NW/243.7	-1.00	<u>156</u>
<u>50</u>	GEN	Richard Nahas Medicine Professional Corporation	942 Merivale Road Ottawa ON K1Z 5Z9	NW/243.7	-1.00	<u>156</u>
<u>50</u>	GEN	Richard Nahas Medicine Professional Corporation	942 Merivale Road Ottawa ON K1Z 5Z9	NW/243.7	-1.00	<u>156</u>
<u>50</u>	GEN	Richard Nahas Medicine Professional Corporation	942 Merivale Road Ottawa ON K1Z 5Z9	NW/243.7	-1.00	<u>157</u>
<u>50</u>	GEN	Richard Nahas Medicine Professional Corporation	942 Merivale Road Ottawa ON K1Z 5Z9	NW/243.7	-1.00	<u>157</u>
<u>51</u>	EHS		1036 Merivale Rd Ottawa ON	WSW/245.2	3.00	<u>157</u>
<u>52</u>	GEN	MERIVALE CAT CLINIC	OTTAWA CAT HOSPITAL 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	WSW/247.8	3.00	<u>158</u>
<u>52</u>	GEN	MERIVALE CAT HOSPITAL 26- 330	1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	WSW/247.8	3.00	<u>158</u>
<u>52</u>	GEN	MERIVALE CAT HOSPITAL	1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	WSW/247.8	3.00	158

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>52</u>	GEN	MERIVALE CAT HOSPITAL	1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	WSW/247.8	3.00	<u>159</u>
<u>52</u>	GEN	MERIVALE CAT HOSPITAL	1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	WSW/247.8	3.00	<u>159</u>
<u>52</u>	GEN	MERIVALE CAT HOSPITAL	1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	WSW/247.8	3.00	<u>159</u>
<u>52</u>	GEN	MERIVALE CAT HOSPITAL	1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	WSW/247.8	3.00	<u>160</u>
<u>52</u>	GEN	MERIVALE CAT HOSPITAL	1038 MERIVALE ROAD OTTAWA ON	WSW/247.8	3.00	<u>160</u>
<u>52</u>	GEN	MERIVALE CAT HOSPITAL	1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	WSW/247.8	3.00	<u>160</u>
<u>52</u>	GEN	MERIVALE CAT HOSPITAL	1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	WSW/247.8	3.00	<u>161</u>
<u>52</u>	GEN	MERIVALE CAT HOSPITAL	1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	WSW/247.8	3.00	<u>161</u>
<u>52</u>	GEN	MERIVALE CAT HOSPITAL	1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	WSW/247.8	3.00	<u>162</u>
<u>52</u>	GEN	MERIVALE CAT HOSPITAL	1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	WSW/247.8	3.00	162
<u>52</u>	GEN	MERIVALE CAT HOSPITAL	1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	WSW/247.8	3.00	162

Executive Summary: Summary By Data Source

AUWR - Automobile Wrecking & Supplies

A search of the AUWR database, dated 1999-Dec 31, 2020 has found that there are 1 AUWR site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
DAVE'S PART-MART	942 MERIVALE RD OTTAWA ON K17 579	243.7	<u>50</u>

CDRY - Dry Cleaning Facilities

A search of the CDRY database, dated Jan 2004-Dec 2018 has found that there are 2 CDRY site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Ottawa Magic Cleaner	1020 Merivale Road Ottawa ON K1Z6A5	222.3	<u>39</u>
Betty Brite Cleaners & Tailors	1020 Merivale Rd Ottawa ON K1Z6A5	222.3	<u>39</u>

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated May 31, 2021 has found that there are 18 DTNK site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
142567 CANADA INC/OA TERRYS ESSO SERVICE	989 MERIVALE RD OTTAWA ON K1Z 6A3	131.1	<u>11</u>
FINATERI LTD	992 MERIVALE RD OTTAWA ON K1Z 6A4	188.2	<u>28</u>
FINATERI LTD	992 MERIVALE RD OTTAWA ON	188.2	<u>28</u>

Site	<u>Address</u>	Distance (m)	Map Key
FINATERI LTD	992 MERIVALE RD OTTAWA K1Z 6A4 ON CA ON	188.2	<u>28</u>
FINATERI LTD	992 MERIVALE RD OTTAWA K1Z 6A4 ON CA ON	188.2	<u>28</u>
FINATERI LTD	992 MERIVALE RD OTTAWA K1Z 6A4 ON CA ON	188.2	<u>28</u>
1112091 ONTARIO INC O/A SHELL CANADA GAS STATION	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	197.6	<u>29</u>
1112091 ONTARIO INC O/A SHELL CANADA GAS STATION	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	197.6	<u>29</u>
1112091 ONTARIO INC O/A SHELL CANADA GAS STATION	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	197.6	<u>29</u>
1112091 ONTARIO INC O/A SHELL CANADA GAS STATION	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	197.6	<u>29</u>
1112091 ONTARIO INC O/A SHELL CANADA GAS STATION	962 MERIVALE RD OTTAWA ON	197.6	<u>29</u>
PANTUSO PERFORMANCE CENTRE INC	1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA ON	206.3	<u>30</u>
PANTUSO PERFORMANCE CENTRE INC	1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA ON	206.3	<u>30</u>
PANTUSO PERFORMANCE CENTRE INC	1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA ON	206.3	<u>30</u>

Site PANTUSO PERFORMANCE CENTRE INC	Address 1004 MERIVALE RD OTTAWA ON K1Z 6A5	<u>Distance (m)</u> 206.3	Map Key 30
PANTUSO PERFORMANCE CENTRE INC	1004 MERIVALE RD OTTAWA ON	206.3	<u>30</u>
PANTUSO PERFORMANCE CENTRE INC	1004 MERIVALE RD OTTAWA ON	206.3	<u>30</u>
PANTUSO PERFORMANCE CENTRE INC	1004 MERIVALE RD OTTAWA ON	206.3	<u>30</u>

EBR - Environmental Registry

A search of the EBR database, dated 1994- Aug 31, 2021 has found that there are 1 EBR site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
Andre Awad Auto Care	1049 Merivale Road Ottawa Ontario K1Z 6A9 Ottawa ON	209.7	<u>32</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jun 30, 2021 has found that there are 17 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	Address 960 Silver Street Ottawa ON	Distance (m) 46.1	Map Key 1
	989 Merivale Rd Ottawa ON K1Z6A3	127.5	9
	999 Merivale Road Ottawa ON K1Z 6A6	142.7	<u>17</u>

<u>Site</u>	Address 999 Merivale Road Ottawa ON K1Z 6A6	Distance (m) 142.7	<u>Map Key</u> <u>17</u>
	999 Merivale Road Ottawa ON K1Z 6A6	142.7	<u>17</u>
	999 Merivale Road Ottawa ON K1Z 6A6	142.7	<u>17</u>
	999 Merivale Rd Ottawa ON	143.8	<u>19</u>
	1006 Hollington Street Ottawa ON K1Z 6K7	155.9	<u>24</u>
	1023 Merivale Road Ottawa ON K1Z 6A6	168.0	<u>26</u>
	956-958 Merivale Road Ottawa ON K1Z 6A2	208.7	<u>31</u>
	1025 Merivale Road Ottawa ON K1Z 6A6	212.0	<u>33</u>
	1216 Shillington Avenue Ottawa ON K1Z 7Z4	217.9	<u>37</u>
	1020 Merivale Road Ottawa ON K1Z 6A5	222.3	<u>39</u>
	1020 Merivale Road n/a ON K1Z 6A5	222.3	<u>39</u>
	1216 Shillington Avenue Ottawa ON	223.9	<u>41</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
	1030 Hollington Street Ottawa ON K1Z 6K9	226.3	<u>44</u>
	1036 Merivale Rd Ottawa ON	245.2	<u>51</u>

FST - Fuel Storage Tank

A search of the FST database, dated Jul 31, 2020 has found that there are 14 FST site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u> FINATERI LTD	Address 992 MERIVALE RD OTTAWA K1Z 6A4 ON CA ON	<u>Distance (m)</u> 188.2	<u>Map Key</u> <u>28</u>
FINATERI LTD	992 MERIVALE RD OTTAWA K1Z 6A4 ON CA ON	188.2	<u>28</u>
FINATERI LTD	992 MERIVALE RD OTTAWA K1Z 6A4 ON CA ON	188.2	<u>28</u>
1112091 ONTARIO INC O/A SHELL CANADA GAS STATION	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	197.6	<u>29</u>
2729362 ONTARIO INC.	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	197.6	<u>29</u>
2729362 ONTARIO INC.	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	197.6	<u>29</u>
2729362 ONTARIO INC.	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	197.6	<u>29</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
1112091 ONTARIO INC O/A SHELL CANADA GAS STATION	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	197.6	<u>29</u>
	962 MERIVALE RD OTTAWA ON K1Z 6A2	197.6	<u>29</u>
1112091 ONTARIO INC O/A SHELL CANADA GAS STATION	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	197.6	<u>29</u>
1112091 ONTARIO INC O/A SHELL CANADA GAS STATION	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	197.6	<u>29</u>
PANTUSO PERFORMANCE CENTRE INC	1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA ON	206.3	<u>30</u>
PANTUSO PERFORMANCE CENTRE INC	1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA ON	206.3	<u>30</u>
PANTUSO PERFORMANCE CENTRE INC	1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA ON	206.3	<u>30</u>

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>	Distance (m)	Map Key
1112091 ONTARIO INC O/A SHELL CANADA GAS STATION	962 MERIVALE RD OTTAWA ON K1Z 6A2	197.6	<u>29</u>
1112091 ONTARIO INC O/A SHELL CANADA GAS STATION	962 MERIVALE RD OTTAWA ON K1Z 6A2	197.6	<u>29</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 30, 2021 has found that there are 81 GEN site(s) within approximately 0.25 kilometers of the project property.

Site IMPERIAL OIL LIMITED	Address 989 MERIVAL ROAD OTTAWA ON	<u>Distance (m)</u> 131.1	<u>Map Key</u> <u>11</u>
IMPERIAL OIL	989 MERIVALE ROAD OTTAWA ON K1Z 6A3	131.1	<u>11</u>
IMPERIAL OIL	989 MERIVALE ROAD OTTAWA ON	131.1	<u>11</u>
IMPERIAL OIL	989 MERIVALE ROAD OTTAWA ON	131.1	<u>11</u>
IMPERIAL OIL	989 MERIVALE ROAD OTTAWA ON	131.1	<u>11</u>
IMPERIAL OIL	989 MERIVALE ROAD OTTAWA ON K1Z 6A3	131.1	<u>11</u>
IMPERIAL OIL	989 MERIVALE ROAD OTTAWA ON	131.1	11
IMPERIAL OIL	989 MERIVALE ROAD OTTAWA ON K1Z 6A3	131.1	<u>11</u>
IMPERIAL OIL	989 MERIVALE ROAD OTTAWA ON K1Z 6A3	131.1	11
IMPERIAL OIL	989 MERIVALE ROAD OTTAWA ON K1Z 6A3	131.1	11
IMPERIAL OIL	989 MERIVALE ROAD OTTAWA ON K1Z 6A3	131.1	<u>11</u>

Site	<u>Address</u>	Distance (m)	Map Key
IMPERIAL OIL	989 MERIVALE ROAD OTTAWA ON K1Z 6A3	131.1	<u>11</u>
IMPERIAL OIL	989 MERIVALE ROAD OTTAWA ON K1Z 6A3	131.1	<u>11</u>
TOMMSO BALICE	999 Merivale Road Ottawa ON K1Z 6A6	142.7	<u>17</u>
8346062 Canada Inc	999 Merivale Rd Ottawa ON K1Z 6A6	142.7	<u>17</u>
8346062 Canada Inc	999 Merivale Rd Ottawa ON K1Z 6A6	142.7	<u>17</u>
Merivale Pharmacy Ltd	1011 Merivale Rd Ottawa ON K1Z 6A6	151.0	<u>22</u>
SURGENOR NATIONAL LEASING LTD.	1004 MERIVALE ROAD C/O 895 ST. LAURENT BLVD. OTTAWA-CARELTON ON K1Z 6A5	206.3	<u>30</u>
SURGENOR (OUT OF BUSINESS) 36- 538	1004 MERIVALE ROAD C/O 895 ST. LAURENT BLVD. OTTAWA-CARELTON ON K1Z 6A5	206.3	<u>30</u>
JOHN EBBS ENTERPRISES LIMITED	956 MERIVALE ROAD OTTAWA ON K1Z 6A2	217.7	<u>36</u>
PALMER CLEANERS	956 MERIVALE RD. OTTAWA ON K1Z 6A2	217.7	<u>36</u>
PALMER (SEEF & USE ON0441300)	956 MERIVALE RD. OTTAWA ON K1Z 6A2	217.7	<u>36</u>

Site PALMER (SEE & USE ON0441300)	Address 956 MERIVALE RD. OTTAWA ON K1Z 6A2	<u>Distance (m)</u> 217.7	<u>Map Key</u> <u>36</u>
JOHN EBBS ENTERPRISES LTD.	O/A PALMER CLEANERS 956 MERIVALE ROAD OTTAWA ON K1Z 6A2	217.7	<u>36</u>
JOHN EBBS ENTERPRISES LTD.	956 MERIVALE ROAD OTTAWA ON K1Z 6A2	217.7	<u>36</u>
JOHN EBBS ENTERPRISES LTD. 22- 068	O/A PALMER CLEANERS 956 MERIVALE ROAD OTTAWA ON K1Z 6A2	217.7	<u>36</u>
BETTY BRITE CLEANERS	1020 MERIVALE ROAD C/O 218 LAURIER AVENUE EAST OTTAWA ON K1Z 6A5	222.3	<u>39</u>
BETTY BRITE CLEANERS & TAILORS	1020 MERIVALE ROAD C/O 218 LAURIER AVENUE EAST OTTAWA ON K1Z 6A5	222.3	<u>39</u>
BETTY BRITE CLEANERS & TAILORS	1020 MERIVALE ROAD OTTAWA ON K1Z 6A5	222.3	<u>39</u>
BETTY BRITE CLEANERS & TAILORS 05-119	1020 MERIVALE ROAD C/O 218 LAURIER AVENUE EAST OTTAWA ON K1Z 6A5	222.3	<u>39</u>
BETTY BRITE CLEANERS	1020 MERIVALE ROAD OTTAWA ON K1Z 6A5	222.3	<u>39</u>
BETTY BRITE CLEANERS AND TAILOR	1020 MERIVALE ROAD OTTAWA ON K1Z 6A5	222.3	<u>39</u>
1633823 ONTARIO LIMITED	1020 MERIVALE ROAD OTTAWA ON K1Z 6A5	222.3	<u>39</u>
3285995canadainc	1020 merivale rd ottawa ON	222.3	<u>39</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
3285995canadainc	1020 merivale rd ottawa ON K1Z 6A5	222.3	<u>39</u>
3285995canadainc	1020 merivale rd ottawa ON K1Z 6A5	222.3	<u>39</u>
1550988 Ontario Ltd	1020 Merivale Road OTTAWA ON K1Z 6A5	222.3	<u>39</u>
1550988 Ontario Ltd	1020 Merivale Road OTTAWA ON K1Z 6A5	222.3	<u>39</u>
1550988 Ontario Ltd	1020 Merivale Road OTTAWA ON K1Z 6A5	222.3	<u>39</u>
1550988 Ontario Ltd	1020 Merivale Road OTTAWA ON K1Z 6A5	222.3	<u>39</u>
1550988 Ontario Ltd	1020 Merivale Road OTTAWA ON K1Z 6A5	222.3	<u>39</u>
1550988 Ontario Ltd	1020 Merivale Road OTTAWA ON K1Z 6A5	222.3	<u>39</u>
Ottawa-Carleton District School Board	250 Anna Avenue Ottawa ON K1Z 7V6	222.8	<u>40</u>
Ottawa-Carleton District School Board	250 Anna Avenue Ottawa ON K1Z 7V6	222.8	<u>40</u>
Ottawa-Carleton District School Board	250 Anna Avenue Ottawa ON K1Z 7V6	222.8	<u>40</u>

Site Ottawa-Carleton District School Board	Address 250 Anna Avenue Ottawa ON K1Z 7V6	<u>Distance (m)</u> 222.8	Map Key 40
Ottawa-Carleton District School Board	250 Anna Avenue Ottawa ON	222.8	<u>40</u>
Ottawa-Carleton District School Board	250 Anna Avenue Ottawa ON K1Z 7V6	222.8	<u>40</u>
Ottawa-Carleton District School Board	250 Anna Avenue Ottawa ON K1Z 7V6	222.8	<u>40</u>
Ottawa-Carleton District School Board	250 Anna Avenue Ottawa ON K1Z 7V6	222.8	<u>40</u>
Ottawa-Carleton District School Board Health and Safety	250 Anna Avenue Ottawa ON K1Z 7V6	222.8	<u>40</u>
Ottawa-Carleton District School Board Health and Safety	250 Anna Avenue Ottawa ON K1Z 7V6	222.8	<u>40</u>
Ottawa-Carleton District School Board Health and Safety	250 Anna Avenue Ottawa ON K1Z 7V6	222.8	<u>40</u>
Ottawa-Carleton District School Board	W.E. Gowling P.S. 250 Anna Avenue Ottawa ON K1Z 7V6	222.8	<u>40</u>
OTTAWA CARLETON DISTRICT SCHOOL BOARD	250 ANNA ST OTTAWA ON K1Z 7V6	222.8	<u>40</u>
Ottawa-Carleton District School Board	250 Anna Avenue Ottawa ON K1Z 7V6	222.8	<u>40</u>
Cardinal Suites Inc.	1053 Merivale Road Ottawa ON K1Z 6A9	232.8	<u>47</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
DAVES PART MART INC.	942 MERIVALE ROAD OTTAWA ON K12 5Z9	243.7	<u>50</u>
DAVES PART-MART INCORPORATED	942 MERIVALE ROAD OTTAWA ON K12 5Z9	243.7	<u>50</u>
Richard Nahas Medicine Professional Corporation	942 Merivale Road Ottawa ON	243.7	<u>50</u>
Richard Nahas Medicine Professional Corporation	942 Merivale Road Ottawa ON	243.7	<u>50</u>
Richard Nahas Medicine Professional Corporation	942 Merivale Road Ottawa ON K1Z 5Z9	243.7	<u>50</u>
Richard Nahas Medicine Professional Corporation	942 Merivale Road Ottawa ON K1Z 5Z9	243.7	<u>50</u>
Richard Nahas Medicine Professional Corporation	942 Merivale Road Ottawa ON K1Z 5Z9	243.7	<u>50</u>
Richard Nahas Medicine Professional Corporation	942 Merivale Road Ottawa ON K1Z 5Z9	243.7	<u>50</u>
Richard Nahas Medicine Professional Corporation	942 Merivale Road Ottawa ON K1Z 5Z9	243.7	<u>50</u>
Richard Nahas Medicine Professional Corporation	942 Merivale Road Ottawa ON K1Z 5Z9	243.7	<u>50</u>
MERIVALE CAT HOSPITAL	1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	247.8	<u>52</u>

<u>Site</u> MERIVALE CAT HOSPITAL	Address 1038 MERIVALE ROAD OTTAWA ON	<u>Distance (m)</u> 247.8	<u>Map Key</u> <u>52</u>
MERIVALE CAT HOSPITAL	1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	247.8	<u>52</u>
MERIVALE CAT HOSPITAL	1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	247.8	<u>52</u>
MERIVALE CAT HOSPITAL	1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	247.8	<u>52</u>
MERIVALE CAT HOSPITAL	1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	247.8	<u>52</u>
MERIVALE CAT HOSPITAL	1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	247.8	<u>52</u>
MERIVALE CAT HOSPITAL	1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	247.8	<u>52</u>
MERIVALE CAT CLINIC	OTTAWA CAT HOSPITAL 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	247.8	<u>52</u>
MERIVALE CAT HOSPITAL 26-330	1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	247.8	<u>52</u>
MERIVALE CAT HOSPITAL	1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	247.8	<u>52</u>
MERIVALE CAT HOSPITAL	1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	247.8	<u>52</u>
MERIVALE CAT HOSPITAL	1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	247.8	<u>52</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
MERIVALE CAT HOSPITAL	1038 MERIVALE ROAD OTTAWA ON K1Z 6AZ	247.8	<u>52</u>

HINC - TSSA Historic Incidents

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

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
	962 MERIVALE ROAD	197.6	29
	OTTAWA ON K17 6A2		

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 4 PRT site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
142567 CANADA INC/OA TERRYS ESSO SERVICE	989 MERIVALE RD OTTAWA ON K1Z 6A3	131.1	<u>11</u>
FINATERI LTD	992 MERIVALE RD OTTAWA ON K1Z6A4	188.2	<u>28</u>
SOUTHLAND CANADA 2830 ATTN MARYANN GRAHOVAC	962 MERIVALE RD OTTAWA ON K1Z6A2	197.6	<u>29</u>
PANTUSO PERFORMANCE CENTRE INC	1004 MERIVALE RD OTTAWA ON K1Z6A5	206.3	<u>30</u>

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Dec 31, 2020 has found that there are 1 RST site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
FINATERI LTD	992 MERIVALE RD OTTAWA ON K1Z6A4	188.2	<u>28</u>

SCT - Scott's Manufacturing Directory

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

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
REV Consultants Ltd.	249 Anna Ave Ottawa ON K1Z 7V4	163.0	<u>25</u>
KARENS CHOCOLATES	1010 MERIVALE RD UNIT B OTTAWA ON K1Z 6A5	216.4	<u>35</u>

SPL - Ontario Spills

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

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
PRIVATE OWNER	1005 SILVER AVE. STORAGE TANK/BARREL OTTAWA CITY ON K1Z 6H8	90.1	<u>3</u>
ULTRAMAR	1006 HOOPERS ST. TANK TRUCK (CARGO) OTTAWA CITY ON	105.4	4
ESSO PETROLEUM	989 MERIVALE ROAD- SERVICE STATION SERVICE STATION OTTAWA CITY ON K1Z 6A3	131.1	<u>11</u>
Ottawa Shiners <unofficial></unofficial>	1319 Shillingston Ave Ottawa ON	170.7	<u>27</u>
	962 Merivale Road Ottawa ON K1Z 6A2	197.6	<u>29</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2021 has found that there are 24 WWIS site(s) within approximately 0.25 kilometers of the project property.

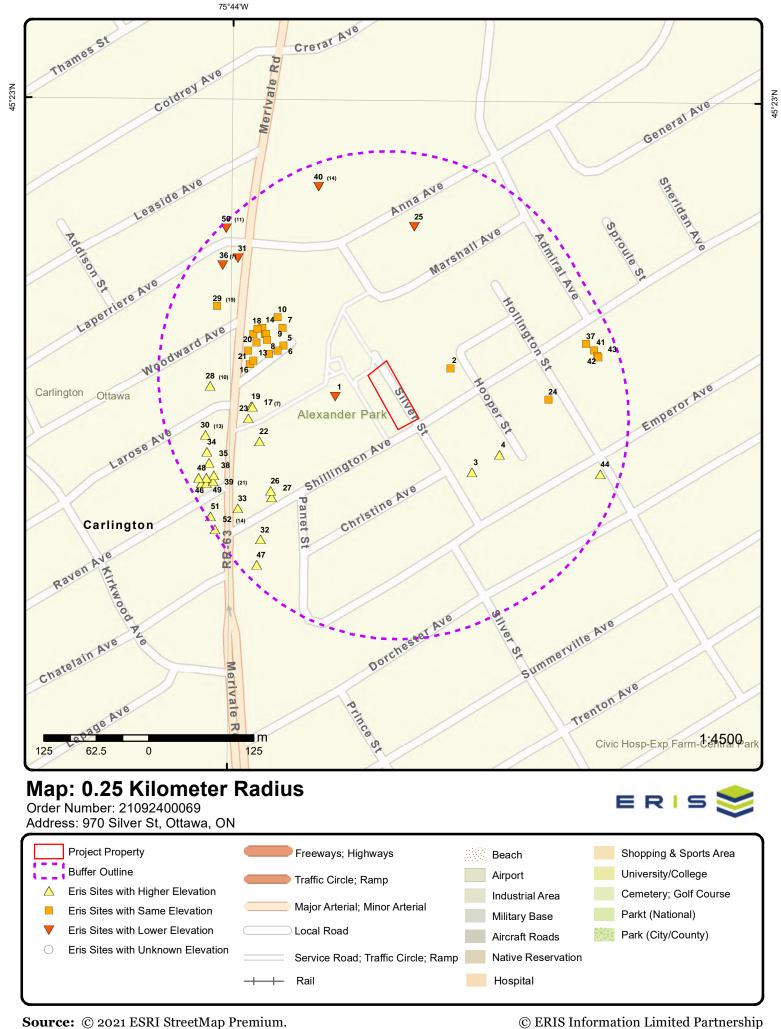
<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
	1251 SHILINGTON Ottawa ON	62.1	<u>2</u>
	Well ID : 7167670		
	989 MERIVALE ROAD Ottawa ON	106.8	<u>5</u>
	Well ID: 7293197		
	ON	111.7	<u>6</u>
	Well ID: 7160792		
	989 MERIVALE ROAD Ottawa ON	116.4	<u>7</u>
	Well ID: 7293196		
	989 MERIVALE ROAD Ottawa ON	120.5	<u>8</u>
	Well ID: 7293209		
	989 MERIVALE ROAD Ottawa ON	128.2	<u>10</u>
	Well ID: 7293195		
	989 MERIVALE OTTAWA ON	132.3	<u>12</u>
	Well ID: 7292905		
	989 MERVIALE ROAD OTTAWA ON	137.8	<u>13</u>
	Well ID: 7292907		
	989 MERIVALE ROAD Ottawa ON	137.9	<u>14</u>

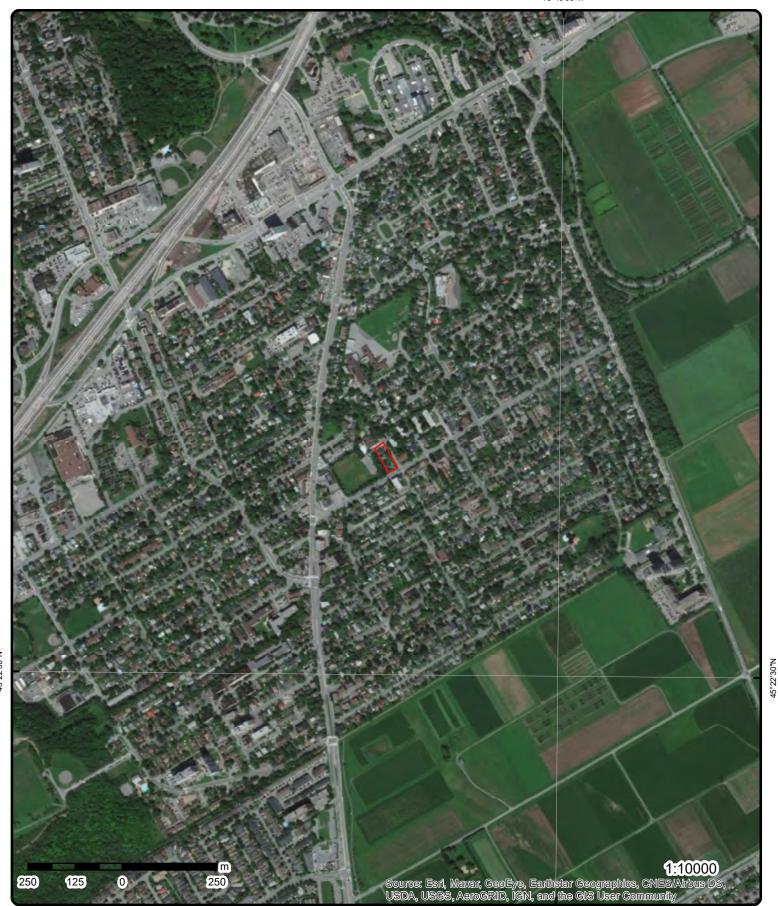
Address Well ID: 7293194	Distance (m)	<u>Map Key</u>
989 MERIVALE ROAD Ottawa ON	138.5	<u>15</u>
Well ID: 7293192		
989 MERIVALE ROAD Ottawa ON	141.4	<u>16</u>
Well ID: 7293190		
989 MERIVALE ROAD OTTAWA ON	143.0	<u>18</u>
Well ID: 7292906		
989 MERIVALE ROAD Ottawa ON	145.4	<u>20</u>
Well ID: 7293193		
989 MERIVALE ROAD Ottawa ON	145.8	<u>21</u>
Well ID : 7293191		
ON	151.4	<u>23</u>
Well ID: 7194996		
1010 Merivale Rd Ottawa ON	212.0	<u>34</u>
Well ID: 7344788		
1020 MERIVALE RD OTTAWA ON	218.1	<u>38</u>
Well ID: 7189939		
1020 MERIVALE RD OTTAWA ON	222.3	<u>39</u>
Well ID: 7189937		
1216 SHILLINGTON AVE OTTAWA ON	225.5	<u>42</u>
Well ID: 7157814		
1216 SHILLINGTON AVE OTTAWA ON	225.8	<u>43</u>
Well ID: 7157815		

Order No: 21092400069

<u>Site</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
	1010 Merivale Rd Ottawa ON	227.4	<u>45</u>
	Well ID: 7344787		
	1020 MERIVALE RD OTTAWA ON	230.8	<u>46</u>
	Well ID: 7189938		
	1010 Merivale Rd Ottawa ON	235.3	<u>48</u>
	Well ID: 7344789		
	1020 MERIVALE RD ON	236.1	<u>49</u>
	Well ID: 7042654		





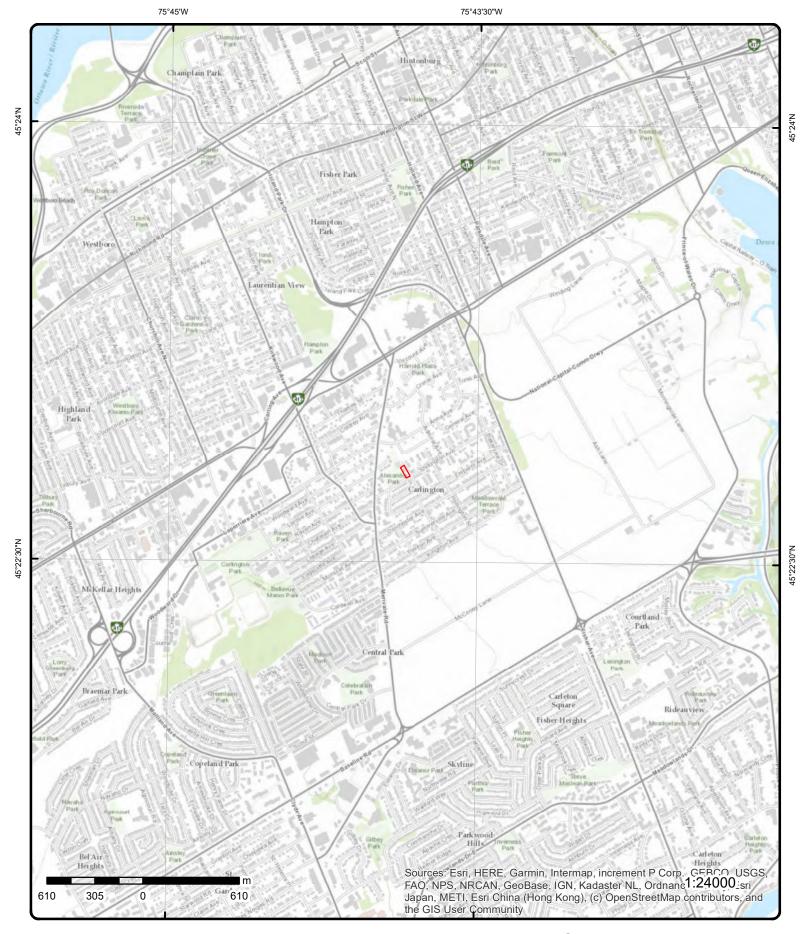
Aerial Year: 2020

Address: 970 Silver St, Ottawa, ON

Source: ESRI World Imagery

Order Number: 21092400069





Topographic Map

Address: 970 Silver St, ON

Source: ESRI World Topographic Map

Order Number: 21092400069



Detail Report

Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m) 1 1 of 1 W/46.1 75.8 / -0.06 960 Silver Street **EHS** Ottawa ON Order No: 20160202016 Nearest Intersection: С Municipality: Status: Client Prov/State: Report Type: **Custom Report** ON Report Date: 08-FEB-16 Search Radius (km): .25 Date Received: 02-FEB-16 X: -75.73172 Previous Site Name: Y: 45.380153 Lot/Building Size: Additional Info Ordered: City Directory

1 of 1 ENE/62.1 75.9 / 0.00 1251 SHILINGTON 2 **WWIS** Ottawa ON

Well ID: 7167670 Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use: Final Well Status: Test Hole

Water Type: Casing Material:

Audit No: Z131972 A106793 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:

8/23/2011 Date Received: Selected Flag: True

Abandonment Rec:

7241 Contractor: Form Version:

Owner:

1251 SHILINGTON Street Name: County: **OTTAWA** Municipality: **OTTAWA CITY**

Order No: 21092400069

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

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7167670.pdf

Additional Detail(s) (Map)

2011/08/05 Well Completed Date: Year Completed: 2011 Depth (m):

Latitude: 45.3804668345929 -75.7299731680548 Longitude: Path: 716\7167670.pdf

Bore Hole Information

Bore Hole ID: 1003554395 Elevation: 78.635688

DP2BR: Elevrc: Spatial Status:

Zone: 18

Code OB: East83: 442849.00

Location Method:

wwr

Order No: 21092400069

Code OB Desc: North83: 5025476.00 Open Hole: Org CS: UTM83

Cluster Kind: UTMRC: Date Completed: 05-Aug-2011 00:00:00 UTMRC Desc: margin of error: 10 - 30 m

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

1003955180 Formation ID:

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

Mat2: Mat2 Desc:

85 Mat3: Mat3 Desc: SOFT

Formation Top Depth: 4.880000114440918 Formation End Depth: 6.099999904632568

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

1003955179 Formation ID:

Layer: 3 Color: **GREY** General Color: Mat1: 05 Most Common Material: **CLAY** Mat2: 06 Mat2 Desc: SILT

Mat3: Mat3 Desc:

Formation Top Depth: 1.8300000429153442 Formation End Depth: 4.880000114440918

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

1003955178 Formation ID:

Layer: 2 Color: 2 General Color: **GREY** Mat1: 05 CLAY Most Common Material: Mat2: 28 Mat2 Desc: SAND Mat3:

Mat3 Desc:

0.6100000143051147 Formation Top Depth: Formation End Depth: 1.8300000429153442

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1003955177

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

Mat1: 02
Most Common Material: TOPSOIL

Mat2: Mat2 Desc:

 Mat3:
 77

 Mat3 Desc:
 LOOSE

 Formation Top Depth:
 0.0

Formation End Depth: 0.6100000143051147

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003955189

Layer:

 Plug From:
 4.26999998092651

 Plug To:
 6.09999990463257

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003955188

Layer: 1 Plug From: 0

Plug To: 4.26999998092651

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003955187

Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

Pipe ID: 1003955176

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003955183

Layer:1Material:5Open Hole or Material:PLASTIC

Depth From: 0

 Depth To:
 4.57000017166138

 Casing Diameter:
 3.45000004768372

Casing Diameter UOM: cm
Casing Depth UOM: m

Number of Direction/ Elev/Diff Site DΒ Map Key

Records

Distance (m) (m)

Construction Record - Screen

Screen ID: 1003955184 Layer:

10

Slot:

4.57000017166138 Screen Top Depth: 6.09999990463257 Screen End Depth:

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

Screen Diameter: 4.21000003814697

Water Details

Water ID: 1003955182

Layer: 1 Kind Code: 8

Untested Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Ref No:

Hole ID: 1003955181

20.31999969482422 Diameter:

Depth From: 0.0

Depth To: 6.099999904632568

Hole Depth UOM: m Hole Diameter UOM: cm

> ESE/90.1 1 of 1 76.8 / 0.97 PRIVATE OWNER 3

1005 SILVER AVE. STORAGE TANK/BARREL

Discharger Report:

OTTAWA CITY ON K1Z 6H8

Site No:

42668

Material Group: 10/26/1990 Incident Dt: Health/Env Conseq:

Client Type: Year: Incident Cause: OTHER CONTAINER LEAK Sector Type:

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Site District Office: Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code:

Site Region: Contaminant UN No 1: **POSSIBLE Environment Impact:** Site Municipality:

20101 Nature of Impact: Water course or lake Site Lot:

Receiving Medium: LAND Site Conc: Receiving Env: Northing:

MOE Response: OTTAWA WORKS DEPT. Easting: Dt MOE Arvl on Scn:

Site Geo Ref Accu: MOE Reported Dt: 10/26/1990 Site Map Datum: **Dt Document Closed:** SAC Action Class:

Incident Reason: **CORROSION** Source Type: Site Name:

Site Geo Ref Meth:

450 L OF FURNACE OIL TO RESIDENT'S BASEMENT AND SEWER DRAIN. Incident Summary: Contaminant Qty:

Site County/District:

SPL

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 4 1 of 1 ESE/105.4 76.9 / 1.00 **ULTRAMAR** SPL 1006 HOOPERS ST. TANK TRUCK (CARGO) **OTTAWA CITY ON**

 Ref No:
 222130
 Discharger Report:

 Site No:
 Material Group:

 Incident Dt:
 2/26/2002
 Health/Env Conseq:

 Year:
 Client Type:

 Incident Cause:
 CONTAINER OVERFLOW
 Sector Type:

Incident Event:

Contaminant Code:

Contaminant Name:

Site Address:

Contaminant Name:

Contaminant Limit 1:

Contam Limit Freq 1:

Contaminant UN No 1:

Environment Impact:

Site Address:

Site District Office:

Site Postal Code:

Site Region:

Site Region:

Site Municipality:

Environment Impact:POSSIBLESite Municipality:20107Nature of Impact:Soil contaminationSite Lot:

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

Dt MOE Arvl on Scn:

MOE Reported Dt:

2/26/2002

Site Geo Ref Accu:

Site Map Datum:

SAC Action Class:

Dt Document Closed:SAC Action ClassIncident Reason:ERRORSource Type:

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

Incident Summary: ULTRAMAR: 6 L OF FURNACE OIL TO GROUND. DRIVER ERROR. CLEANED.

Contaminant Qty:

5 1 of 1 WNW/106.8 75.9 / 0.00 989 MERIVALE ROAD Ottawa ON WWIS

Well ID: 7293197

Construction Date:
Primary Water Use: Test Hole

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

Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material:

Audit No: Z258224 **Tag:** A192356

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

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

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 2017/06/01

 Year Completed:
 2017

 Depth (m):
 6.096

 Latitude:
 45.3806935786054

 Longitude:
 -75.7325178671026

Data Entry Status:

Data Src:

Date Received: 8/18/2017
Selected Flag: True
Abandonment Rec:
Contractor: 7241

Form Version: 72
Owner:

Street Name: 989 MERIVALE ROAD

Order No: 21092400069

County: OTTAWA
Municipality: NEPEAN TOWNSHIP

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

UTM Reliability:

UTMRC:

Order No: 21092400069

Path:

Bore Hole Information

Cluster Kind:

Bore Hole ID: 1006713615 **Elevation:** 79.686721

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 442650.00

 Code OB Desc:
 North83:
 5025503.00

 Open Hole:
 Org CS:
 UTM83

Date Completed: 01-Jun-2017 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Remarks: Location Method: wwr Elevro Desc:

Overburden and Bedrock

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

Materials Interval

Formation ID: 1006827399

Layer: 2 Color: General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 06 SILT Mat2 Desc: Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 10.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006827396

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1006827398

 Layer:
 3

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

Most Common Material: CLAY Mat2: 06 SILT Mat2 Desc: Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 8.0 Formation End Depth: 10.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1006827397

Layer: 2 **Color:** 6

 General Color:
 BROWN

 Mat1:
 01

 Most Common Material:
 FILL

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 28

 Mat3 Desc:
 SAND

Formation End Depth: 1.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827409

 Layer:
 2

 Plug From:
 1

 Plug To:
 9

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827410

 Layer:
 3

 Plug From:
 9

 Plug To:
 20

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827408

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006827407

Method Construction Code:EMethod Construction:Auger

Other Method Construction:

Pipe Information

Pipe ID: 1006827395

Casing No:
Comment:

Alt Name:

Construction Record - Screen

Screen ID: 1006827404

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 10

 Screen End Depth:
 20

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

Screen Diameter: 2.09999990463257

Water Details

Water ID: 1006827402

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1006827400

 Diameter:
 10.0

 Depth From:
 0.0

 Depth To:
 8.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1006827401

 Diameter:
 8.0

 Depth From:
 8.0

 Depth To:
 20.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

6 1 of 1 WNW/111.7 75.9 / 0.00 WWIS

Order No: 21092400069

Well ID: 7160792 Data Entry Status: Yes

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

Water Type:
Data Src:
Date Received:
Selected Flag:
True
Abandonment Rec:
Contractor:
1844

Casing Material:Form Version:5Audit No:M06819Owner:

Tag: Street Name:

 Construction Method:
 County:
 OTTAWA

 Elevation (m):
 Municipality:
 OTTAWA CITY

 Elevation Reliability:
 Site Info:

Elevation Reliability: Site
Depth to Bedrock: Lot:

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

Concession: Overburden/Bedrock: Concession Name:

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

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7160792.pdf PDF URL (Map):

Additional Detail(s) (Map)

2010/11/09 Well Completed Date: Year Completed: 2010

Depth (m):

Well Depth:

Clear/Cloudy:

Latitude: 45.3806390016688 -75.7326065716169 Longitude: Path: 716\7160792.pdf

Bore Hole Information

Bore Hole ID: 1003488024 Elevation: 79.637962

DP2BR: Elevrc:

Spatial Status: 18 Zone: Code OB: East83: 442643.00 Code OB Desc: 5025497.00 North83: Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC:**

Date Completed: 09-Nov-2010 00:00:00 UTMRC Desc: margin of error: 10 - 30 m

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

7 1 of 1 WNW/116.4 75.9 / 0.00 989 MERIVALE ROAD **WWIS** Ottawa ON

Well ID: 7293196

Construction Date:

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

Final Well Status: Monitoring and Test Hole

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:

Z258223 A192355

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

Location Method:

Data Entry Status:

Abandonment Rec:

Date Received:

Selected Flag:

Form Version:

Street Name:

Municipality:

Contractor:

Owner:

County:

Site Info:

Data Src:

wwr

8/18/2017

OTTAWA

989 MERIVALE ROAD

NEPEAN TOWNSHIP

Order No: 21092400069

True

7241

UTM Reliability:

PDF URL (Map):

Clear/Cloudy:

Additional Detail(s) (Map)

 Well Completed Date:
 2017/06/01

 Year Completed:
 2017

 Depth (m):
 6.096

 Latitude:
 45.3808825090311

 Longitude:
 -75.7325330797089

Path:

DP2BR:

Bore Hole Information

Bore Hole ID: 1006713786

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

Date Completed: 01-Jun-2017 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1006827353

Layer: 4 Color: General Color: **GREY** Mat1: 05 Most Common Material: CLAY 06 Mat2: Mat2 Desc: SILT 85 Mat3: **SOFT** Mat3 Desc: Formation Top Depth: 10.0 20.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1006827350

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Overburden and Bedrock

Elevation: 79.097419

Elevrc:

Zone: 18

East83: 442649.00
North83: 5025524.00
Org CS: UTM83
UTMRC: 4

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

Order No: 21092400069

Location Method: ww

Materials Interval

Formation ID: 1006827352

Layer: Color: **BROWN** General Color: Mat1: 05 Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 5.0 Formation End Depth: 10.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1006827351

Layer: 2 Color: 6 **BROWN** General Color: 01 Mat1: Most Common Material: **FILL** 28 Mat2: Mat2 Desc: SAND Mat3: 77 LOOSE Mat3 Desc: Formation Top Depth: 1.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827362

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827363

 Layer:
 2

 Plug From:
 1

 Plug To:
 9

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827364

 Layer:
 3

 Plug From:
 9

 Plug To:
 20

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006827361

Method Construction Code:EMethod Construction:Auger

Other Method Construction:

Pipe Information

 Pipe ID:
 1006827349

 Casing No:
 0

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1006827358

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 10

 Screen End Depth:
 20

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

Screen Diameter: 2.09999990463257

Water Details

Water ID: 1006827356

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006827354

 Diameter:
 6.0

 Depth From:
 0.0

 Depth To:
 5.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

Hole ID: 1006827355

 Diameter:
 8.0

 Depth From:
 5.0

 Depth To:
 20.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

8 1 of 1 WNW/120.5 75.9 / 0.00 989 MERIVALE ROAD Ottawa ON WWIS

Order No: 21092400069

Well ID: 7293209 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:Test HoleDate Received:8/18/2017Sec. Water Use:MonitoringSelected Flag:TrueFinal Well Status:0Abandonment Rec:

Water Type: Contractor: 7241

Casing Material:

 Audit No:
 Z258225

 Tag:
 A192348

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

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

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 2017/06/02

 Year Completed:
 2017

 Depth (m):
 6.096

 Latitude:
 45.3806021800404

 Longitude:
 -75.7327338235487

Path:

Bore Hole Information

Bore Hole ID: 1006713651

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

Date Completed: 02-Jun-2017 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1006827686

2 Layer: Color: 6 **BROWN** General Color: 01 Mat1: Most Common Material: **FILL** Mat2: 28 SAND Mat2 Desc: Mat3: 11 **GRAVEL** Mat3 Desc: Formation Top Depth: 1.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Overburden and Bedrock

Form Version: 7

Owner:

Street Name: 989 MERIVALE ROAD

County: OTTAWA Municipality: OTTAWA CITY

Site Info: Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: 79.649513

Elevrc:

Zone: 18

East83: 442633.00
North83: 5025493.00
Org CS: UTM83
UTMRC: 4

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

Order No: 21092400069

Location Method: wv

Materials Interval

Formation ID: 1006827687

Layer: Color: **BROWN** General Color: Mat1: 05 Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 5.0 Formation End Depth: 10.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1006827685

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1006827688

Layer: Color: 2 General Color: **GREY** 05 Mat1: Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 10.0 Formation End Depth: 20.0 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827696

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827698

 Layer:
 3

 Plug From:
 9

 Plug To:
 20

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827697

 Layer:
 2

 Plug From:
 1

 Plug To:
 9

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006827695 Method Construction Code: E

Auger

Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1006827684

Casing No:

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1006827692

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 10

 Screen End Depth:
 20

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

Screen Diameter: 2.09999990463257

Water Details

Water ID: 1006827690

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006827689

 Diameter:
 6.0

 Depth From:
 0.0

 Depth To:
 20.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

WNW/127.5 9 1 of 1 75.9 / 0.00 989 Merivale Rd **EHS** Ottawa ON K1Z6A3

Order No: 20151119100

Status:

Report Type: **Custom Report** Report Date: 26-NOV-15 Date Received: 19-NOV-15

Previous Site Name:

Lot/Building Size: 0.34 acres

Additional Info Ordered: City Directory Nearest Intersection:

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

-75.732768 X: Y: 45.380753

1 of 1 WNW/128.2 75.9 / 0.00 10

989 MERIVALE ROAD

Ottawa ON

Well ID: 7293195 Construction Date:

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

Monitoring and Test Hole Final Well Status:

Water Type: Casing Material:

Audit No: Z258221 A192354 Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N):

PDF URL (Map):

Flow Rate: Clear/Cloudy:

Additional Detail(s) (Map)

2017/06/01 Well Completed Date: Year Completed: 2017 Depth (m): 6.096

Latitude: 45.3809990251604 Longitude: -75.7326112214338

Path:

Bore Hole ID: 1006713783

DP2BR: Spatial Status:

Bore Hole Information

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

01-Jun-2017 00:00:00 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Data Entry Status: Data Src:

Date Received: 8/18/2017 Selected Flag: True

Abandonment Rec:

Contractor: 7241 Form Version:

Owner:

989 MERIVALE ROAD Street Name: County:

OTTAWA NEPEAN TOWNSHIP

Municipality: Site Info: Lot: Concession: Concession Name:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: 78.489669

Elevrc:

Zone: 18

East83: 442643.00 5025537.00 North83: Org CS: UTM83

UTMRC:

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

Location Method:

erisinfo.com | Environmental Risk Information Services

57

Order No: 21092400069

WWIS

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1006827302

 Layer:
 3

 Color:
 6

General Color: **BROWN** 05 Mat1: Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 5.0 Formation End Depth: 10.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006827300

Layer: 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1006827303

4 Layer: Color: General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT 85 Mat3: SOFT Mat3 Desc: Formation Top Depth: 10.0 20.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1006827301

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 01

FILL Most Common Material: Mat2: 28 SAND Mat2 Desc: Mat3: 11 Mat3 Desc: **GRAVEL** Formation Top Depth: 1.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827312

 Layer:
 2

 Plug From:
 1

 Plug To:
 9

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827311

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827313

 Layer:
 3

 Plug From:
 9

 Plug To:
 20

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006827310

Method Construction Code: E
Method Construction: Auger

Other Method Construction:

Pipe Information

Pipe ID: 1006827299

Casing No: 0

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1006827307

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 10

 Screen End Depth:
 20

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

Screen Diameter: 2.09999990463257

Water Details

Water ID: 1006827305

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1006827304

 Diameter:
 6.0

 Depth From:
 0.0

 Depth To:
 20.0

 Hole Depth HOM:
 ft

Hole Depth UOM: ft
Hole Diameter UOM: inch

11 1 of 16 WNW/131.1 75.9 / 0.00 ESSO PETROLEUM

989 MERIVALE ROAD- SERVICE STATION

20101

SPL

PRT

Order No: 21092400069

SERVICE STATION OTTAWA CITY ON K1Z 6A3

Discharger Report:

Health/Env Conseq:

Agency Involved:

Site District Office:

Site Postal Code:

Site Municipality:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

Nearest Watercourse:

Material Group:

Client Type:

Sector Type:

Site Address:

Site Region:

Site Lot:

Site Conc:

Northing:

Easting:

Ref No: 17354 **Site No:**

Incident Dt: 4/19/1989

Year:

Incident Cause: VALVE/FITTING LEAK OR FAILURE

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

Contaminant UN No 1: Environment Impact: NOT ANTICIPATED

Nature of Impact:

Receiving Medium: LAND

Receiving Env: MOE Response:

Dt MOE Arvl on Scn: MOE Reported Dt: 4/19/1989

Dt Document Closed:

Incident Reason: UNKNOWN

2 of 16

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

Site Geo Ref Meth:

Incident Summary: ESSO-2-3 L GASOLINE TO GRAVEL

Contaminant Qty:

WNW/131.1 75.9 / 0.00 142567 CANADA INC/OA TERRYS ESSO

SERVICE

989 MERIVALE RD OTTAWA ON K1Z 6A3

 Location ID:
 19579

 Type:
 retail

 Expiry Date:
 1994-10-31

 Capacity (L):
 11967

 Licence #:
 0076344555

erisinfo.com | Environmental Risk Information Services

11

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 3 of 16 WNW/131.1 75.9 / 0.00 IMPERIAL OIL LIMITED 11 **GEN** 989 MERIVAL ROAD OTTAWA ON ON1586221 Generator No: PO Box No: Status: Country: 99,00,01 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 4219 OTHER SITE WORK SIC Description: Detail(s) Waste Class: 221 LIGHT FUELS Waste Class Desc: IMPERIAL OIL 4 of 16 WNW/131.1 75.9 / 0.00 11 **GEN** 989 MERIVALE ROAD OTTAWA ON K1Z 6A3 ON1586221 Generator No: PO Box No: Status: Country: Choice of Contact: Approval Years: 03,04,05,06,07,08 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 447190 SIC Code: SIC Description: Other Gasoline Stations Detail(s) Waste Class: 998 Waste Class Desc: NONHAZARDOUS WASTE Waste Class: LIGHT FUELS Waste Class Desc: Waste Class: Waste Class Desc: WASTE OILS & LUBRICANTS 5 of 16 WNW/131.1 75.9 / 0.00 142567 CANADA INC/OA TERRYS ESSO 11 **DTNK SERVICE** 989 MERIVALE RD OTTAWA ON K1Z 6A3 **Delisted Expired Fuel Safety Facilities** Instance No: 9887796 Facility Location: **EXPIRED** Facility Type: Status: Instance ID: Fuel Type 2: Instance Type: FS Facility

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:**

Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier:

Item:

Piping Steel: Piping Galvanized: Tank Single Wall St:

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

Quantity: Unit of Measure: Overfill Prot Type: Creation Date:

Next Periodic Str DT:

1/7/1992 Expired Date:

Max Hazard Rank:

TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:

Piping Underground: Tank Underground:

Record Date: Up to May 2013

Eris Filename: Source:

EXP Original Source:

6 of 16 11

WNW/131.1

75.9 / 0.00

IMPERIAL OIL

Choice of Contact:

Phone No Admin:

989 MERIVALE ROAD

OTTAWA ON

PO Box No:

Country:

Co Admin:

Generator No: ON1586221

Status:

Description:

Approval Years: 2009

Contam. Facility: MHSW Facility:

447190 SIC Code:

SIC Description: Other Gasoline Stations

Detail(s)

Waste Class: 221

LIGHT FUELS Waste Class Desc:

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

7 of 16 11

WNW/131.1 75.9 / 0.00 IMPERIAL OIL

Choice of Contact:

989 MERIVALE ROAD

OTTAWA ON

PO Box No:

Country:

Co Admin: Phone No Admin:

Generator No: ON1586221 Status:

Approval Years: Contam. Facility: 2010

MHSW Facility:

447190 SIC Code:

SIC Description: Other Gasoline Stations

Detail(s)

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: LIGHT FUELS

11 8 of 16 WNW/131.1 75.9 / 0.00

IMPERIAL OIL 989 MERIVALE ROAD

OTTAWA ON

erisinfo.com | Environmental Risk Information Services

GEN

GEN

GEN

62

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

ON1586221 Generator No:

Status:

Approval Years: 2011

Contam. Facility: MHSW Facility:

447190 SIC Code:

SIC Description:

Other Gasoline Stations

Detail(s)

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

11 9 of 16 WNW/131.1 75.9 / 0.00 IMPERIAL OIL

989 MERIVALE ROAD **OTTAWA ON K1Z 6A3**

PO Box No:

Co Admin:

Choice of Contact:

Phone No Admin:

Country:

GEN

GEN

Order No: 21092400069

Generator No: ON1586221

Status: Approval Years: Contam. Facility:

2012

MHSW Facility:

447190 SIC Code:

SIC Description: Other Gasoline Stations

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

ON1586221

Waste Class:

LIGHT FUELS Waste Class Desc:

IMPERIAL OIL 11 10 of 16 WNW/131.1 75.9 / 0.00 989 MERIVALE ROAD

OTTAWA ON

Choice of Contact:

Phone No Admin:

PO Box No:

Country:

Co Admin:

Status:

2013 Approval Years:

Contam. Facility:

Generator No:

MHSW Facility:

447190 SIC Code:

SIC Description:

Detail(s)

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

Waste Class:

LIGHT FUELS Waste Class Desc:

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) IMPERIAL OIL WNW/131.1 11 11 of 16 75.9 / 0.00 **GEN** 989 MERIVALE ROAD OTTAWA ON K1Z 6A3 Generator No: ON1586221 PO Box No: Status: Country: Canada Choice of Contact: Approval Years: 2016 CO_ADMIN Contam. Facility: Yes Co Admin: Sandra Carrelas 519-650-0099 Ext.4128 MHSW Facility: No Phone No Admin: SIC Code: 447190 SIC Description: 447190 Detail(s) Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS Waste Class: 221 Waste Class Desc: LIGHT FUELS Waste Class: 251 Waste Class Desc: OIL SKIMMINGS & SLUDGES 11 12 of 16 WNW/131.1 75.9 / 0.00 IMPERIAL OIL **GEN** 989 MERIVALE ROAD OTTAWA ON K1Z 6A3 Generator No: ON1586221 PO Box No: Status: Country: Canada Approval Years: 2015 Choice of Contact: CO_ADMIN Contam. Facility: Yes Co Admin: Nicole Bradley MHSW Facility: No Phone No Admin: 519-652-0099 Ext.4301 SIC Code: 447190 SIC Description: 447190 Detail(s) Waste Class: Waste Class Desc: WASTE OILS & LUBRICANTS Waste Class: 221 LIGHT FUELS Waste Class Desc: Waste Class: Waste Class Desc: **OIL SKIMMINGS & SLUDGES** 11 13 of 16 WNW/131.1 75.9 / 0.00 IMPERIAL OIL **GEN** 989 MERIVALE ROAD OTTAWA ON K1Z 6A3 ON1586221 Generator No: PO Box No:

Country:

Co Admin:

Choice of Contact:

Phone No Admin:

Canada

Eric Kelly

CO_ADMIN

613-226-2456 Ext.333

Order No: 21092400069

Status:

Approval Years: 2014 Contam. Facility: Yes MHSW Facility: No SIC Code: 447190

447190 SIC Description:

Detail(s)

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Desc:

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) Waste Class: 221 LIGHT FUELS Waste Class Desc: Waste Class: Waste Class Desc: **OIL SKIMMINGS & SLUDGES** 11 14 of 16 WNW/131.1 75.9 / 0.00 IMPERIAL OIL **GEN** 989 MERIVALE ROAD OTTAWA ON K1Z 6A3 ON1586221 Generator No: PO Box No: Registered Status: Country: Canada Approval Years: As of Dec 2018 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 221 I Waste Class Desc: Light fuels Waste Class: 221 L Waste Class Desc: Light fuels Waste Class: 251 L Waste Class Desc: Waste oils/sludges (petroleum based) Waste Class: 252 I Waste Class Desc: Waste crankcase oils and lubricants 15 of 16 WNW/131.1 75.9 / 0.00 IMPERIAL OIL 11 GEN 989 MERIVALE ROAD OTTAWA ON K1Z 6A3 ON1586221 PO Box No: Generator No: Status: Registered Country: Canada As of Jul 2020 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: Waste Class Desc: Waste oils/sludges (petroleum based) Waste Class: 221 I Waste Class Desc: Light fuels Waste Class: 221 L

Waste Class Desc: Light fuels

Waste Class:

Waste Class Desc: Waste crankcase oils and lubricants

11 16 of 16 WNW/131.1 75.9 / 0.00 IMPERIAL OIL **GEN** 989 MERIVALE ROAD OTTAWA ON K1Z 6A3

ON1586221 Generator No: Registered Status: Approval Years: As of Apr 2021

Contam. Facility: MHSW Facility: SIC Code: SIC Description:

PO Box No: Country:

Choice of Contact: Co Admin: Phone No Admin:

Canada

8/18/2017

989 MERIVALE

Order No: 21092400069

OTTAWA OTTAWA CITY

True

7241

Detail(s)

Waste Class: 251 L

Waste Class Desc: Waste oils/sludges (petroleum based)

Waste Class: 252 I

Waste Class Desc: Waste crankcase oils and lubricants

221 L Waste Class: Waste Class Desc: Light fuels

Waste Class: 221 I Waste Class Desc: Light fuels

12 1 of 1 WNW/132.3 75.9 / 0.00 989 MERIVALE **WWIS** OTTAWA ON

Data Entry Status:

Abandonment Rec:

Date Received:

Selected Flag:

Form Version:

Street Name:

Municipality:

Concession:

Concession Name: Easting NAD83:

Northing NAD83:

UTM Reliability:

Contractor:

Owner:

County:

Site Info:

Lot:

Zone:

Data Src:

Well ID: 7292905

Construction Date:

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

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Audit No: Z250813 A190069 Tag:

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

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

PDF URL (Map):

Additional Detail(s) (Map)

2017/06/05 Well Completed Date: 2017 Year Completed: Depth (m): 6.1

45.3808177844379 Latitude: Longitude: -75.7328004726047

Path:

Bore Hole Information

Bore Hole ID: 1006710874 Elevation: 78.937675

DP2BR: Elevrc: Spatial Status: Zone: 18

East83:

North83:

Org CS: UTMRC:

UTMRC Desc:

Location Method:

442628.00

5025517.00 UTM83

margin of error: 30 m - 100 m

Order No: 21092400069

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

Date Completed: 05-Jun-2017 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1006841875

Layer: 1 Color: 6

General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL

Mat2: Mat2 Desc:

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 0.0

Formation End Depth: 0.3100000023841858

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1006841876

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 06

 Mat2 Desc:
 SILT

 Mat3:
 85

 Formation Top Depth:
 0.3100000023841858

 Formation End Depth:
 2.130000114440918

SOFT

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Mat3 Desc:

Formation ID: 1006841877

3 Layer: Color: General Color: **GREY** Mat1: 06 SILT Most Common Material: Mat2: 05 Mat2 Desc: CLAY Mat3: 28 Mat3 Desc: SAND

 Formation Top Depth:
 2.130000114440918

 Formation End Depth:
 6.099999904632568

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006841885

Layer: 1

Plug From: 0

Plug To: 3.09999990463257

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006841887

Layer: 3

 Plug From:
 3.74000000953674

 Plug To:
 6.09999990463257

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006841886

Layer:

 Plug From:
 0.310000002384186

 Plug To:
 2.74000000953674

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006841884

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1006841874

Casing No: 0

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1006841881

Layer: 1 **Slot:** 10

 Screen Top Depth:
 3.09999990463257

 Screen End Depth:
 6.09999990463257

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

Screen Diameter: 6.03000020980835

Water Details

Water ID: 1006841879

Layer: Kind Code:

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

Kind:

Water Found Depth: Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006841878

11.430000305175781 Diameter:

Depth From: 0.0

Depth To: 6.099999904632568

Hole Depth UOM: m Hole Diameter UOM: cm

13 1 of 1 W/137.8 75.9 / 0.00 989 MERVIALE ROAD **WWIS** OTTAWA ON

Data Entry Status:

Abandonment Rec:

Date Received:

Selected Flag:

Form Version:

Street Name:

Municipality:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

Contractor:

Owner:

County:

Site Info:

Lot:

Zone:

8/18/2017

OTTAWA

OTTAWA CITY

989 MERVIALE ROAD

True

7241

Data Src:

7292907 Well ID:

Construction Date:

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

Monitoring and Test Hole Final Well Status:

Water Type: Casing Material:

Audit No: Z258451 Tag: A190071

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

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

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2017/06/05 Year Completed: 2017 Depth (m): 1.85928

Latitude: 45.3805286183234 Longitude: -75.7329755552389

Path:

Bore Hole Information

Bore Hole ID: 1006710880 Elevation: 79.092727

DP2BR:

Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 05-Jun-2017 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source:

Elevrc:

Zone: 18

442614.00 East83: North83: 5025485.00 Org CS: UTM83 **UTMRC**:

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

Order No: 21092400069

Location Method: wwr

Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1006841956

Layer: 3 Color: General Color: **GREY** 06 Mat1: Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 28 Mat3 Desc: SAND

 Formation Top Depth:
 2.130000114440918

 Formation End Depth:
 6.099999904632568

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006841955

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 06

 Mat2 Desc:
 SILT

 Mat2:
 85

Mat3: 85
Mat3 Desc: SOFT

 Formation Top Depth:
 0.3100000023841858

 Formation End Depth:
 2.130000114440918

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006841954

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

Most Common Material: TOPSOIL

Mat2:

 Mat2 Desc:
 85

 Mat3 Desc:
 SOFT

Mat3 Desc: SOF 5.00

Formation End Depth: 0.3100000023841858

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1006841966

Layer: 3

 Plug From:
 2.74000000953674

 Plug To:
 6.09999990463257

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1006841964

Layer: 0

Plug From:

Plug To: 0.310000002384186

ft

2

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1006841965

Layer:

0.310000002384186 Plug From: 2.74000000953674 Plug To:

Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

1006841963 **Method Construction ID:**

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1006841953

Casing No: 0

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1006841960

Layer: 1

10 Slot: Screen Top Depth:

3.09999990463257 Screen End Depth: 6.09999990463257

Screen Material: 5

Screen Depth UOM: ft Screen Diameter UOM: inch

6.03000020980835 Screen Diameter:

Water Details

1006841958 Water ID:

Layer: Kind Code: Kind:

Water Found Depth: ft

Water Found Depth UOM:

Hole Diameter

Hole ID: 1006841957

11.430000305175781 Diameter:

Depth From: 0.0

Depth To: 6.099999904632568

Hole Depth UOM: ft
Hole Diameter UOM: inch

14 1 of 1 WNW/137.9 75.9 / 0.00 989 MERIVALE ROAD Ottawa ON WWIS

Well ID: 7293194

Construction Date:

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

Final Well Status: Monitoring and Test Hole Water Type:

Casing Material:

 Audit No:
 Z258222

 Tag:
 A192353

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

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

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 2017/06/01

 Year Completed:
 2017

 Depth (m):
 6.096

Latitude: 45.3808805427109 Longitude: -75.7328396017958

Path:

Bore Hole Information

Bore Hole ID: 1006713780

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

Date Completed: 01-Jun-2017 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 1006827287

Data Entry Status:

Data Src:

Date Received: 8/18/2017 Selected Flag: True

Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner:

Street Name: 989 MERIVALE ROAD County: 9TAWA

Municipality: NEPEAN TOWNSHIP
Site Info:

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

Zone:

UTM Reliability:

Elevation: 78.625938

Elevrc:

Zone: 18

 East83:
 442625.00

 North83:
 5025524.00

 Org CS:
 UTM83

UTMRC: 4

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

Order No: 21092400069

Location Method: ww

Layer: 3 Color: 6 **BROWN** General Color: 05 Mat1: Most Common Material: CLAY 06 Mat2: Mat2 Desc: SILT Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 5.0 10.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1006827288

Layer: 4 Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 10.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006827286

Layer: Color: 6 **BROWN** General Color: Mat1: 01 **FILL** Most Common Material:

Mat2: 28 Mat2 Desc: SAND Mat3: 11 Mat3 Desc: **GRAVEL** Formation Top Depth: 1.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006827285

Layer: Color: General Color: **BROWN** Mat1: 02 **TOPSOIL** Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth:

Formation End Depth: 1.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827298

 Layer:
 3

 Plug From:
 9

 Plug To:
 20

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827296

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827297

 Layer:
 2

 Plug From:
 1

 Plug To:
 9

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:1006827295Method Construction Code:EMethod Construction:Auger

Other Method Construction:

Pipe Information

Alt Name:

Pipe ID: 1006827284

Casing No: 0
Comment:

Construction Record - Screen

Screen ID: 1006827292

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 10

 Screen End Depth:
 20

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

Screen Diameter: 2.09999990463257

Water Details

Water ID: 1006827290

Layer: Kind Code:

Kind:

Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1006827289

 Diameter:
 6.0

 Depth From:
 0.0

Depth To: 20.0 Hole Depth UOM: ft Hole Diameter UOM: inch

15 1 of 1 WNW/138.5 75.9 / 0.00 989 MERIVALE ROAD WWIS

Data Entry Status:

Abandonment Rec:

Date Received:

Selected Flag:

Form Version:

Street Name:

Municipality:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

Contractor:

Owner:

County:

Site Info:

Lot:

Zone:

8/18/2017

OTTAWA

OTTAWA CITY

989 MERIVALE ROAD

Order No: 21092400069

True

7241

Data Src:

Well ID: 7293192

Construction Date:

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

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

 Audit No:
 Z258228

 Tag:
 A192351

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

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

Clear/Cloudy:
PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 2017/06/02

 Year Completed:
 2017

 Depth (m):
 6.096

 Latitude:
 45.3807269590724

 Longitude:
 -75.7329270270333

Path:

Bore Hole Information

Bore Hole ID: 1006713774 **Elevation:** 79.002105

DP2BR: Elevrc: Spatial Status: Zone:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 442618.00

 Code OB Desc:
 North83:
 5025507.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 02-Jun-2017 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Remarks: Location Method: www

Location Source Date:

Improvement Location Source:

Elevrc Desc:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1006827254

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

Mat2: Mat2 Desc:

Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006827256

Layer: 3 Color: 6 **BROWN** General Color: Mat1: 28 Most Common Material: SAND 06 Mat2: SILT Mat2 Desc: Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 8.0 Formation End Depth: 18.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006827255

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 01

Most Common Material: FILL Mat2: 28 Mat2 Desc: SAND Mat3: 11 Mat3 Desc: **GRAVEL** Formation Top Depth: 1.0 Formation End Depth: 8.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006827257

 Layer:
 4

 Color:
 2

 General Color:
 GREY

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

Mat1: 05 Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 18.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827267

 Layer:
 2

 Plug From:
 1

 Plug To:
 9

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827268

 Layer:
 3

 Plug From:
 9

 Plug To:
 20

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827266

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006827265

Method Construction Code:EMethod Construction:Auger

Other Method Construction:

Pipe Information

Pipe ID: 1006827253

Casing No: Comment: Alt Name:

Construction Record - Screen

Screen ID: 1006827262

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 10

 Screen End Depth:
 20

 Screen Material:
 5

 Screen Depth UOM:
 ft

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

Screen Diameter UOM: inch

Screen Diameter: 2.09999990463257

Water Details

Water ID: 1006827260

Layer: Kind Code: Kind:

Water Found Depth: ft Water Found Depth UOM:

Hole Diameter

Hole ID: 1006827258 Diameter: 10.0 0.0 Depth From: 8.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

Hole Diameter

Hole ID: 1006827259 Diameter: 8.0 Depth From: 8.0 Depth To: 20.0 Hole Depth UOM: ft Hole Diameter UOM: inch

1 of 1 W/141.4 75.9 / 0.00 16

7293190 Well ID:

Construction Date:

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

Final Well Status:

Water Type: Casing Material:

Z258226 Audit No: A192349 Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:

Flowing (Y/N): Flow Rate: Clear/Cloudy:

PDF URL (Map):

Additional Detail(s) (Map)

2017/06/02 Well Completed Date: Year Completed: 2017 Depth (m): 6.096

Latitude: 45.3804922881168 989 MERIVALE ROAD Ottawa ON

Data Entry Status: Data Src:

8/18/2017 Date Received: Selected Flag: True

Abandonment Rec:

7241 Contractor: Form Version:

Owner:

989 MERIVALE ROAD Street Name:

WWIS

Order No: 21092400069

County: **OTTAWA** Municipality: **NEPEAN TOWNSHIP**

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

Zone:

UTM Reliability:

Longitude: -75.7330261766901

Path:

Bore Hole Information

Bore Hole ID: 1006713765 **Elevation:** 78.868400

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 442610.00

 Code OB Desc:
 North83:
 5025481.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 02-Jun-2017 00:00:00
 UTMRC Desc:
 margin of error : 30 m - 100 m

Remarks: Location Method:
Elevrc Desc:

Overburden and Bedrock

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

Materials Interval

Formation ID: 1006827226

Layer: 4 Color: **GREY** General Color: Mat1: 05 Most Common Material: CLAY 06 Mat2: Mat2 Desc: SILT Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 10.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006827225

 Layer:
 3

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 06

 Mat2 Desc:
 SILT

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 5.0

Formation End Depth: 10.0 ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006827223

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

02 Mat1: Most Common Material:

Mat2: Mat2 Desc: Mat3:

Mat3 Desc:

TOPSOIL

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

Overburden and Bedrock

Materials Interval

Formation ID: 1006827224

Layer: Color: 6 General Color: **BROWN** Mat1: 01 Most Common Material: **FILL** Mat2: 28 SAND Mat2 Desc: Mat3: 11 GRAVEL Mat3 Desc: Formation Top Depth: 1.0 Formation End Depth: 5.0 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827234

ft

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827236

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827235

2 Layer: Plug From: 9 Plug To: Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006827233

Е **Method Construction Code: Method Construction:** Auger

Other Method Construction:

Pipe Information

Pipe ID: 1006827222

Casing No: Comment:

Alt Name:

Construction Record - Screen

1006827230 Screen ID:

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

2.09999990463257 Screen Diameter:

Water Details

1006827228 Water ID:

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006827227 Diameter: 6.0

Depth From: 0.0 Depth To: 20.0 Hole Depth UOM: ft Hole Diameter UOM: inch

17 1 of 7 W/142.7 77.0 / 1.08 **TOMMSO BALICE** GEN 999 Merivale Road

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Ottawa ON K1Z 6A6

ON3623742 Generator No:

Status: Approval Years: 04

Contam. Facility: MHSW Facility: SIC Code:

SIC Description: **17** 2 of 7 W/142.7 77.0 / 1.08 999 Merivale Road

20200622218 Order No:

Status: С

Custom Report Report Type: Report Date: 25-JUN-20 Date Received: 22-JUN-20

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

Ottawa ON K1Z 6A6

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

-75.7329838 X: 45.3800407 Y:

EHS

Map Key Number Records			Elev/Diff n) (m)	Site		DB
<u>17</u>	3 of 7	W/142.7	77.0 / 1.08	8346062 Canada Inc 999 Merivale Rd Ottawa ON K1Z 6A6		GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON6605885 Registered As of Jul 2020		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
Detail(s)						
Waste Class Waste Class		221 L Light fuels				
<u>17</u>	4 of 7	W/142.7	77.0 / 1.08	999 Merivale Road Ottawa ON K1Z 6A6		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional In	: ed: te Name: g Size:	20200622218 C Custom Report 25-JUN-20 22-JUN-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.7329838 45.3800407	
<u>17</u>	5 of 7	W/142.7	77.0 / 1.08	8346062 Canada Inc 999 Merivale Rd Ottawa ON K1Z 6A6		GEN
Generator N Status: Approval Ye Contam. Facil MHSW Facil SIC Code: SIC Descrip	ears: cility: lity:	ON6605885 Registered As of Jan 2021		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>						
Waste Class Waste Class		221 L Light fuels				
<u>17</u>	6 of 7	W/142.7	77.0 / 1.08	999 Merivale Road Ottawa ON K1Z 6A6		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional li	: ed: te Name: y Size:	20200622218 C Custom Report 25-JUN-20 22-JUN-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.7329838 45.3800407	

77.0 / 1.08

 Order No:
 20200622218

 Status:
 C

17

7 of 7

Report Type: Custom Report Report Date: 25-JUN-20 Date Received: 22-JUN-20

Previous Site Name: Lot/Building Size: Additional Info Ordered: 999 Merivale Road Ottawa ON K1Z 6A6

Nearest Intersection:
Municipality:

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

X: -75.7329838 **Y:** 45.3800407 **EHS**

WWIS

18 1 of 1 WNW/143.0 75.9 / 0.00

W/142.7

Well ID: 7292906

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

Test Hole
Monitoring

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Audit No: Z250814 **Tag:** A190070

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

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 2017/06/05

 Year Completed:
 2017

 Depth (m):
 6.1

 Latitude:
 45.3808710504157

 Longitude:
 -75.7329161160182

Path:

Bore Hole Information

Bore Hole ID: 1006710877 **DP2BR:**

Spatial Status:

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

Date Completed: 05-Jun-2017 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source:

989 MERIVALE ROAD OTTAWA ON

Data Entry Status: Data Src:

Date Received: 8/18/2017 Selected Flag: True

Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner:

Street Name: 989 MERIVALE ROAD

County: OTTAWA Municipality: OTTAWA CITY

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

Zone:

UTM Reliability:

Elevation: 78.579185

Elevrc:

Zone: 18

 East83:
 442619.00

 North83:
 5025523.00

 Org CS:
 UTM83

UTMRC: 4

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

Order No: 21092400069

Location Method: www

Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1006841936

Layer: 3 Color: General Color: **GREY** 06 Mat1: SILT Most Common Material: Mat2: 05 Mat2 Desc: CLAY Mat3: 28 Mat3 Desc: SAND

 Formation Top Depth:
 2.130000114440918

 Formation End Depth:
 6.099999904632568

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1006841934

Layer: 1 **Color:** 6

General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL

Mat2: Mat2 Desc:

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 0.0

Formation End Depth: 0.3100000023841858

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1006841935

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 06

 Mat2 Desc:
 SILT

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 0.3100000023841858

 Formation End Depth:
 2.130000114440918

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006841949

Layer: 3

 Plug From:
 2.74000000953674

 Plug To:
 6.09999990463257

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1006841948

Layer:

0.310000002384186 Plug From: Plug To: 2.74000000953674

m

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1006841947

Layer:

0 Plug From:

0.310000002384186 Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006841943

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1006841933

Casing No: 0

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1006841940

Layer: 1

10 Slot: Screen Top Depth:

3.09999990463257 Screen End Depth: 6.09999990463257

Screen Material: 5

Screen Depth UOM: m Screen Diameter UOM: cm

6.03000020980835 Screen Diameter:

Water Details

1006841938 Water ID:

Layer: Kind Code: Kind:

Water Found Depth: m

Water Found Depth UOM:

Hole Diameter

Hole ID: 1006841937

11.430000305175781 Diameter:

Depth From: 0.0

Depth To: 6.099999904632568

Hole Depth UOM: m
Hole Diameter UOM: cm

19 1 of 1 W/143.8 77.0 / 1.08 999 Merivale Rd
Ottawa ON

EHS

Nearest Intersection:

Data Entry Status:

Abandonment Rec:

8/18/2017

OTTAWA

989 MERIVALE ROAD

NEPEAN TOWNSHIP

Order No: 21092400069

True

7241

7

Date Received:

Selected Flag:

Form Version:

Street Name:

Municipality:

Concession:

Concession Name:

Easting NAD83:

UTM Reliability:

Northing NAD83:

Contractor:

Owner:

County:

Site Info:

Lot:

Zone:

Data Src:

Municipality:

Order No: 20171213010

Status:

 Report Type:
 RSC Report (Urban)
 Client Prov/State:
 ON

 Report Date:
 18-DEC-17
 Search Radius (km):
 .3

 Date Received:
 13-DEC-17
 X:
 -75.733

 Previous Site Name:
 Y:
 45.380042

Lot/Building Size:

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

20 1 of 1 WNW/145.4 75.9 / 0.00 989 MERIVALE ROAD WWIS

Well ID: 7293193

Construction Date:

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

Final Well Status: Monitoring and Test Hole Water Type:

Casing Material:

 Audit No:
 Z258229

 Tag:
 A192352

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

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

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 2017/06/02

 Year Completed:
 2017

 Depth (m):
 6.096

Latitude: 45.3808166371003 **Longitude:** -75.7329792769445

Path:

Bore Hole Information

Bore Hole ID: 1006713777 **Elevation:** 78.694648

DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: 442614.00 East83: Code OB Desc: 5025517.00 North83: UTM83 Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 02-Jun-2017 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Location Method:

wwr

Remarks: Elevrc Desc:

Location Source Date:

Location Source Date:

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

опринег осинисти.

Overburden and Bedrock Materials Interval

Formation ID: 1006827273

Layer: Color: 2 **GREY** General Color: Mat1: 05 Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 10.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006827272

Layer: Color: 6 **BROWN** General Color: Mat1: 05 Most Common Material: CLAY 06 Mat2: Mat2 Desc: SILT Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 5.0 Formation End Depth: 10.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006827270

Layer:

Color: 6

General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL

Mat2:

Mat2 Desc:

Mat3:77Mat3 Desc:LOOSEFormation Top Depth:0.0Formation End Depth:1.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006827271

Layer: 2 Color: 6 General Color: **BROWN** Mat1: 01 **FILL** Most Common Material: Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 77 Mat3 Desc: LOOSE Formation Top Depth: 1.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827281

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827283

 Layer:
 3

 Plug From:
 9

 Plug To:
 20

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827282

 Layer:
 2

 Plug From:
 1

 Plug To:
 9

 Plug Depth UOM:
 ft

Method of Construction & Well

Use

Method Construction ID: 1006827280

Method Construction Code: E
Method Construction: Auger
Other Method Construction:

Pipe Information

Pipe ID: 1006827269

Casing No: Comment:

Construction Record - Screen

Screen ID: 1006827277

Layer: 1 **Slot:** 10

Alt Name:

Screen Top Depth: 10 Screen End Depth: 20 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inc

Screen Diameter: 2.09999990463257

Water Details

Water ID: 1006827275

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1006827274

 Diameter:
 6.0

 Depth From:
 0.0

 Depth To:
 20.0

 Hole Depth IOM:
 ft

Hole Depth UOM: ft
Hole Diameter UOM: inch

21 1 of 1 WNW/145.8 75.9 / 0.00

Well ID: 7293191

Construction Date:
Primary Water Use: Test Hole

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

Water Type: Casing Material:

Audit No: Z258227 **Tag:** A192350

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

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

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 2017/06/02

 Year Completed:
 2017

 Depth (m):
 6.096

 Latitude:
 45.3806361335678

 Longitude:
 -75.7330535810568

Path:

Bore Hole Information

989 MERIVALE ROAD Ottawa ON

Data Entry Status: Data Src:

Date Received: 8/18/2017 Selected Flag: True

Abandonment Rec:

Contractor: 7241
Form Version: 7

Owner:
Street Name: 989 MERIVALE ROAD

County: OTTAWA

Municipality: OTTAWA

NEPEAN TOWNSHIP

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

Zone:

UTM Reliability:

WWIS

Order No: 21092400069

erisinfo.com | Environmental Risk Information Services

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

78.855918

442608.00

5025497.00 UTM83

margin of error: 30 m - 100 m

Order No: 21092400069

18

wwr

Bore Hole ID: 1006713768

DP2BR:

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

Cluster Kind:

Date Completed: 02-Jun-2017 00:00:00 Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1006827239

Layer: 2 Color: 6 **BROWN** General Color: 01 Mat1: Most Common Material: **FILL** 28 Mat2: Mat2 Desc: SAND Mat3: Mat3 Desc: **GRAVEL** Formation Top Depth: 1.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006827240

Layer: 3
Color: 6

General Color: **BROWN** Mat1: 05 Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT Mat3: 85 **SOFT** Mat3 Desc: Formation Top Depth: 5.0 Formation End Depth: 10.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006827238

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

Mat1: 02
Most Common Material: TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1006827241

Layer: 4 Color: General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 06 SILT Mat2 Desc: Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 10.0 Formation End Depth: 20.0 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827249

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827251

 Layer:
 3

 Plug From:
 9

 Plug To:
 20

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827250

 Layer:
 2

 Plug From:
 1

 Plug To:
 9

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827252

Layer: 4

Plug From: Plug To:

Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006827248

Method Construction Code: E
Method Construction: Auger

Other Method Construction:

Pipe Information

Pipe ID: 1006827237

Casing No: Comment: Alt Name:

Construction Record - Screen

Screen ID: 1006827245

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 10

 Screen End Depth:
 20

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

Screen Diameter: 2.09999990463257

Water Details

Water ID: 1006827243

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006827242

 Diameter:
 6.0

 Depth From:
 0.0

 Depth To:
 20.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

22 1 of 1 WSW/151.0 76.9 / 1.00 Merivale Pharmacy Ltd

1011 Merivale Rd Ottawa ON K1Z 6A6 **GEN**

WWIS

Order No: 21092400069

Generator No: ON6070273

Status:

03,04

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

Construction Date:

Primary Water Use:

Country:

Choice of Contact: Co Admin: Phone No Admin:

PO Box No:

23 1 of 1 W/151.4 76.9 / 1.00

7194996

Data Entry Status: Yes

Data Src:

ON

Date Received: 1/9/2013
Selected Flag: True

Sec. Water Use: Selected Flag: Final Well Status: Abandonment Rec:

erisinfo.com | Environmental Risk Information Services

Well ID:

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

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

C19566 Audit No: Owner: A132248 Tag: Street Name:

Construction Method: County: **OTTAWA** Elevation (m): **OTTAWA CITY** Municipality: Elevation Reliability: Site Info: Depth to Bedrock: Lot:

Well Depth: Concession: Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Zone:

Flowing (Y/N):

Flow Rate: UTM Reliability: Clear/Cloudy:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7194996.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2012/04/17 Year Completed: 2012

Depth (m):

Latitude: 45.3799160865867 Longitude: -75.7330442760136 719\7194996.pdf Path:

Bore Hole Information

1004232672 78.494354 Bore Hole ID: Elevation:

DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 442608.00 Code OB Desc: North83: 5025417.00 Open Hole: Org CS: UTM83

Cluster Kind: UTMRC:

Date Completed: 17-Apr-2012 00:00:00 UTMRC Desc: margin of error: 30 m - 100 m Remarks: Location Method:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

1 of 1 E/155.9 75.9 / 0.00 1006 Hollington Street 24 **EHS** Ottawa ON K1Z 6K7

20080429001 Order No:

Nearest Intersection: Status: Municipality:

Report Type: Complete Report Client Prov/State: ON Report Date: 5/7/2008 Search Radius (km): 0.25 Date Received: 4/29/2008 X: -75.728481 Y: 45.38014

Previous Site Name: Lot/Building Size:

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

REV Consultants Ltd. 25 1 of 1 N/163.0 74.9 / -1.00 SCT

249 Anna Ave Ottawa ON K1Z 7V4

Order No: 21092400069

Established: 01-NOV-95

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

Plant Size (ft²):

--Details--

Employment:

Description: Administrative Management and General Management Consulting Services

SIC/NAICS Code:

Other Motor Vehicle Parts Manufacturing Description:

SIC/NAICS Code: 336390

1 of 1 WSW/168.0 77.9 / 2.03 1023 Merivale Road 26 **EHS** Ottawa ON K1Z 6A6

Order No: 20040715003 Nearest Intersection: Merivale/Shillington

Status: C

Report Type: **Custom Report** Report Date: 7/23/04 7/15/04 Date Received:

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

Municipality:

Client Prov/State: ON Search Radius (km): 0.25 -75.733141 X: Y: 45.379175

WSW/170.7 Ottawa Shiners<UNOFFICIAL> **27** 1 of 1 77.9 / 2.03

SPL 1319 Shillingston Ave

Order No: 21092400069

Ottawa ON

Discharger Report:

Ref No: 0563-7YEVAD

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

Sector Type: Incident Cause: Unknown Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: Site Municipality:

Nature of Impact: Surface Water Pollution Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing:

MOE Response: No Field Response Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

MOE Reported Dt: 12/4/2009 Site Map Datum:

Dt Document Closed: 12/14/2009 SAC Action Class: Land Spills

Unknown - Reason not determined Incident Reason: Source Type:

Ottawa Shriners<UNOFFICIAL> Site Name: Site County/District:

Site Geo Ref Meth: Incident Summary: spill of floor stripper: possible CB impacted.

Contaminant Qty:

28 1 of 10 W/188.2 76.9 / 1.00 FINATERI LTD PRT 992 MERIVALE RD

OTTAWA ON K1Z6A4

11004 Location ID: Type: retail Expiry Date: 1995-09-30

Capacity (L):

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) Licence #: 0052066001 28 2 of 10 W/188.2 76.9 / 1.00 FINATERI LTD **RST** 992 MERIVALE RD OTTAWA ON K1Z6A4 1186800 Headcode: Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas Phone: 6137229652 List Name: Description:

76.9 / 1.00

Delisted Expired Fuel Safety

Facilities

28

Instance No: 9728070 Status: EXPIRED

3 of 10

W/188.2

Instance ID:

Instance Type: FS Facility

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT:

Expired Date: 8/8/1999

Max Hazard Rank:

TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area:

TSSA Program Area 2: Description:

Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:

FINATERI LTD

992 MERIVALE RD OTTAWA ON K1Z 6A4

Item:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:

Record Date:

Eris Filename: Source:

Original Source:

EXP

Up to May 2013

DTNK

Order No: 21092400069

28 4 of 10 W/188.2 76.9 / 1.00 FINATERI LTD 992 MERIVALE RD OTTAWA ON

Delisted Expired Fuel Safety

Facilities

Instance No:11333260Facility Location:Status:EXPIREDFacility Type:

Map Key	Number Record		Elev/Diff (m)	Site		DB
Instance ID: Instance Typ Instance Cre Instance	eation Dt: tall Dt: tall Dt: tion: tr: tr: tr: tr: tr: tr: tr: tr: tr: tr	1: dic Yn: ves: :		Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Record Date: Eris Filename: Source: Original Source:	Up to Mar 2012 EXP	
28	5 of 10	W/188.2	76.9 / 1.00	FINATERI LTD 992 MERIVALE RD O ON	TTAWA K1Z 6A4 ON CA	DTNK
<u>28</u>	6 of 10	W/188.2	76.9 / 1.00	FINATERI LTD 992 MERIVALE RD O ON	TTAWA K1Z 6A4 ON CA	DTNK
28	7 of 10	W/188.2	76.9 / 1.00	FINATERI LTD 992 MERIVALE RD O ON	TTAWA K1Z 6A4 ON CA	DTNK
<u>28</u>	8 of 10	W/188.2	76.9 / 1.00	FINATERI LTD 992 MERIVALE RD O ON	TTAWA K1Z 6A4 ON CA	FST
Instance No: Status: Cont Name: Instance Typ Item: Item Descrip Tank Type: Install Date: Install Year: Years in Ser Model: Description: Capacity: Tank Materia Corrosion Pl	ne: ntion: vice: nl: rotect:	FS LIQUID FUEL TANK FS Liquid Fuel Tank Liquid Fuel Single Wall UST 10/2/1989 1991 NULL 25000 Steel		Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Fuel Type3: Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue:	Gasoline NULL NULL	

Number of Direction/ Elev/Diff Site DΒ Map Key

> Records Distance (m) (m)

Facility Type: Parent Facility Type: Facility Location:

992 MERIVALE RD OTTAWA K1Z 6A4 ON CA Device Installed Location:

FS Liquid Fuel Tank

Fuel Storage Tank Details

FINATERI LTD **Owner Account Name:**

9 of 10 W/188.2 76.9 / 1.00 FINATERI LTD 28

992 MERIVALE RD OTTAWA K1Z 6A4 ON CA

Gasoline

FST

Order No: 21092400069

ON

Piping Galvanized:

Tanks Single Wall St:

Piping Underground:

Num Underground:

Panam Related: Panam Venue:

Manufacturer:

Piping Galvanized:

Num Underground:

Panam Related:

Panam Venue:

Tanks Single Wall St: Piping Underground:

11333209 Instance No: Manufacturer: Status: Serial No:

Cont Name: Ulc Standard: Instance Type: Quantity:

FS LIQUID FUEL TANK Unit of Measure: Item: FS Liquid Fuel Tank Item Description: Fuel Type:

Liquid Fuel Single Wall UST Fuel Type2: NULL Tank Type: Install Date: 10/2/1989 Fuel Type3: **NULL** 1991 Piping Steel:

Install Year: Years in Service:

NULL Model: Description:

Capacity: 25000 Tank Material: Steel

Corrosion Protect: Overfill Protect: Facility Type: FS Liquid Fuel Tank

Parent Facility Type:

Instance No:

Facility Location:

Device Installed Location:

992 MERIVALE RD OTTAWA K1Z 6A4 ON CA

Fuel Storage Tank Details

FINATERI LTD **Owner Account Name:**

11333238

76.9 / 1.00 28 10 of 10 W/188.2 FINATERI LTD **FST** 992 MERIVALE RD OTTAWA K1Z 6A4 ON CA

ON

Status: Serial No: Cont Name: Ulc Standard: Quantity: Instance Type:

FS LIQUID FUEL TANK Unit of Measure: FS Liquid Fuel Tank Item Description: Fuel Type:

Gasoline Tank Type: Liquid Fuel Single Wall UST Fuel Type2: NULL Install Date: 10/2/1989 Fuel Type3: **NULL** Piping Steel:

Install Year: 1991 Years in Service:

Model: **NULL** Description:

Capacity: 25000 Tank Material: Steel **Corrosion Protect:**

Overfill Protect: Facility Type: FS Liquid Fuel Tank

Parent Facility Type: Facility Location:

Device Installed Location: 992 MERIVALE RD OTTAWA K1Z 6A4 ON CA

Мар Кеу	Number o Records	of Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Fuel Storage	e Tank Details	:			
Owner Acco	unt Name:	FINATERI LTD			
29	1 of 19	WNW/197.6	75.9 / 0.00	SOUTHLAND CANADA 2830 ATTN MARYANN GRAHOVAC 962 MERIVALE RD OTTAWA ON K1Z6A2	PRT
Location ID: Type: Expiry Date: Capacity (L). Licence #:		11003 retail 1996-03-31 90800 0028295001			
<u>29</u>	2 of 19	WNW/197.6	75.9 / 0.00	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION 962 MERIVALE RD OTTAWA ON K1Z 6A2	FSTH
License Issu Tank Status: Tank Status Operation Ty Facility Type	: As Of: ype:	5/24/2002 Licensed August 2007 Retail Fuel Outlet Gasoline Station -	Self Serve		
Details Status: Year of Insta Corrosion Pi Capacity: Tank Fuel Ty	rotection:	Active 1974 22700 Liquid Fuel Single	Wall UST - Gasoline		
Status: Year of Insta Corrosion Pi Capacity: Tank Fuel Ty	rotection:	Active 1974 22700 Liguid Fuel Single	Wall UST - Gasoline		
Status: Year of Insta Corrosion P Capacity: Tank Fuel Ty	allation: rotection:	Active 1974 22700	Wall UST - Gasoline		
Status: Year of Insta Corrosion Pl Capacity: Tank Fuel Ty	allation: rotection:	Active 1974 22700	Wall UST - Gasoline		
29	3 of 19	WNW/197.6	75.9 / 0.00	962 Merivale Road Ottawa ON K1Z 6A2	SPL
Ref No: Site No: Incident Dt: Year:		1733-7GMGMX		Discharger Report: Material Group: Health/Env Conseq: Client Type:	

Client Type: Sector Type: Agency Involved: Year:

Incident Cause: Incident Event: Pipe Or Hose Leak Service Station

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

Contaminant Code: 12

Contaminant Name: **GASOLINE**

Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1:

Not Anticipated Environment Impact:

Nature of Impact: Receiving Medium: Receiving Env:

MOE Response: No Field Response

Dt MOE Arvl on Scn: **MOE** Reported Dt: 7/17/2008 Dt Document Closed: 9/12/2008

Incident Reason: Other - Reason not otherwise defined

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

Incident Summary: Tudhope Cartage: 3 L gasoline to

Contaminant Qty:

Nearest Watercourse:

Site Address:

Site District Office: Ottawa

Site Postal Code: Site Region:

Ottawa Site Municipality:

Site Lot: Site Conc: Northing: Easting:

Site Geo Ref Accu: Site Map Datum:

SAC Action Class: Land Spills

Source Type:

29 4 of 19 WNW/197.6 75.9 / 0.00

Shell Gas Station<UNOFFICIAL>

1112091 ONTARIO INC O/A SHELL CANADA

FSTH

HINC

Order No: 21092400069

GAS STATION 962 MERIVALE RD OTTAWA ON K1Z 6A2

962 MERIVALE ROAD

OTTAWA ON K1Z 6A2

License Issue Date: 5/24/2002 Tank Status: Licensed Tank Status As Of: December 2008 Retail Fuel Outlet Operation Type:

Gasoline Station - Self Serve Facility Type:

--Details--

Status: Active Year of Installation: 1999

Corrosion Protection:

Capacity:

Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline

Status: Active Year of Installation: 1999

Corrosion Protection:

35000 Capacity:

Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline

Active Status: Year of Installation: 1999

Corrosion Protection:

Capacity:

5 of 19

Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline

FS INC 0807-03708

External File Num: Fuel Occurrence Type: Date of Occurrence: Fuel Type Involved: Status Desc:

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

Oper. Type Involved: Service Interruptions: Pending Level 1 Occurrence Investigation

75.9 / 0.00

erisinfo.com | Environmental Risk Information Services

WNW/197.6

29

Property Damage: Fuel Life Cycle Stage:

Root Cause:
Reported Details: Shell Service Station.

Fuel Category: Liquid Fuel Occurrence Type: Incident

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

County Name: Ottawa

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

6 of 19 WNW/197.6 75.9 / 0.00 1112091 ONTARIO INC O/A SHELL CANADA

GAS STATION 962 MERIVALE RD OTTAWA ON **DTNK**

FST

Order No: 21092400069

Delisted Expired Fuel Safety

Facilities

29

 Instance No:
 11322525

 Status:
 EXPIRED

 Instance ID:
 77560

 Instance Type:
 FS Piping

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type:

Creation Date: Next Periodic Str DT: Expired Date: Max Hazard Rank:

TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance:

TSSA Program Area: TSSA Program Area 2:

Description: FS Piping

Facility Location: Facility Type:

Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier:

Item:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:

Record Date: Up to Mar 2012

Eris Filename:

Source:

Original Source: EXP

29 7 of 19 WNW/197.6 75.9 / 0.00 2729362

2729362 ONTARIO INC.

962 MERIVALE RD OTTAWA K1Z 6A2 ON CA 962

MERIVALE RD OTTAWA K1Z 6A2 ON CA

ON

Instance No: 52628283
Status: Active

Cont Name:

Instance Type: FS Liquid Fuel Tank

Manufacturer: NULL
Serial No: NULL
Ulc Standard: NULL
Quantity: 1

erisinfo.com | Environmental Risk Information Services

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

Tanks Single Wall St:

Piping Underground:

FS LIQUID FUEL TANK

Item: Unit of Measure: EΑ FS Liquid Fuel Tank Gasoline Item Description: Fuel Type: Double Wall UST NULL Tank Type: Fuel Type2: Install Date: 5/25/2009 Fuel Type3: NULL Install Year: 1999 Piping Steel: Piping Galvanized: Years in Service: 1.9

Model: Description:

35000 Num Underground: Capacity: Tank Material: Fiberglass (FRP) Panam Related: NULL NULL Corrosion Protect: Fiberglass Panam Venue:

Overfill Protect:

FS Liquid Fuel Tank Facility Type:

NULL

Parent Facility Type: FS Gasoline Station - Self Serve

Facility Location: 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA Device Installed Location:

Fuel Storage Tank Details

2729362 ONTARIO INC. **Owner Account Name:**

Liquid Fuel Tank Details

NULL Overfill Protection:

Owner Account Name: 2479001 ONTARIO INC

2729362 ONTARIO INC. 29 8 of 19 WNW/197.6 75.9 / 0.00

962 MERIVALE RD OTTAWA K1Z 6A2 ON CA 962

MERIVALE RD OTTAWA K1Z 6A2 ON CA

NULL

NULL

NULL

Gasoline

NULL

NULL

NULL NULL

1

EΑ

FST

Order No: 21092400069

ON

Manufacturer:

Ulc Standard:

Unit of Measure:

Serial No:

Quantity:

Fuel Type:

Fuel Type2:

Fuel Type3:

Piping Steel:

Piping Galvanized:

Tanks Single Wall St:

Piping Underground:

Num Underground:

Panam Related:

Panam Venue:

52628282 Instance No: Active Status:

Cont Name:

Instance Type: FS Liquid Fuel Tank **FS LIQUID FUEL TANK** Item: FS Liquid Fuel Tank Item Description: Tank Type: Double Wall UST 5/25/2009

Install Date: Install Year: 1999 Years in Service: 1.9 Model: **NULL**

Description:

Capacity: 35000

Fiberglass (FRP) Tank Material: Corrosion Protect: Fiberglass

Overfill Protect:

FS Liquid Fuel Tank Facility Type:

FS Gasoline Station - Self Serve Parent Facility Type:

Facility Location: 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA Device Installed Location: 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA

Fuel Storage Tank Details

2729362 ONTARIO INC. **Owner Account Name:**

Liquid Fuel Tank Details

NULL Overfill Protection:

Owner Account Name: 2479001 ONTARIO INC

Мар Кеу	Number Record		Elev/Diff (m)	Site	DB
29 9 of 19		WNW/197.6	75.9 / 0.00	2729362 ONTARIO INC. 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA 90 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	FST
Instance No Status: Cont Name. Instance Ty Item: Item Descri Tank Type: Install Pate Install Year Years in Se Model: Description Capacity: Tank Mater. Corrosion F Overfill Pro Facility Typ Parent Faci Facility Loc Device Insta	: prion: rvice: ial: rect: ee:	52628284 Active FS Liquid Fuel Tank FS LIQUID FUEL TANK FS Liquid Fuel Tank Double Wall UST 5/25/2009 1999 1.9 NULL 35000 Fiberglass (FRP) Fiberglass FS Liquid Fuel Tank PS Gasoline Station 962 MERIVALE RI	on - Self Serve D OTTAWA K1Z 6		
Fuel Storag	<u>ie Tank Deta</u> ount Name:	<u>ils</u> 2729362 ONTARIO	O INC.		
	Tank Details				
Overfill Pro Owner Acc	tection: ount Name:	NULL 2479001 ONTARIO	O INC		
<u>29</u>	10 of 19	WNW/197.6	75.9 / 0.00	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	DTNK
<u>29</u>	11 of 19	WNW/197.6	75.9 / 0.00	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	DTNK
29	12 of 19	WNW/197.6	75.9 / 0.00	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	DTNK
<u>29</u>	13 of 19	WNW/197.6	75.9 / 0.00	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA	DTNK

ON

Map Key	Number Records		rection/ stance (m)	Elev/Diff (m)	Site		DI
<u>29</u>	14 of 19	WNI	W/197.6	75.9 / 0.00	962 Merivale Rd. Ottawa ON		SPL
Ref No: Site No:		3536-AQF4BW NA			Discharger Report: Material Group:		
Incident Dt: Year:		8/20/2017			Health/Env Conseq: Client Type:	2 - Minor Environment	
Incident Cau		Operator/Humar	o error		Sector Type: Agency Involved:	Miscellaneous Industrial	
Contaminant Contaminant	Code:	12 GASOLINE	101101		Nearest Watercourse: Site Address:	962 Merivale Rd.	
Contaminant	t Limit 1:	OAGOLINE			Site District Office:	Ottawa	
Contam Limi Contaminant	t UN No 1:	1203			Site Postal Code: Site Region:	Eastern	
Environment Nature of Imp	•				Site Municipality: Site Lot:	Ottawa	
Receiving Me Receiving En		Land			Site Conc: Northing:		
MOE Respon	ıse:	No			Easting: Site Geo Ref Accu:		
MOE Reporte	ed Dt:	8/20/2017			Site Map Datum:	Land Snills	
Incident Reas		Operator/Human		FFICIAL	SAC Action Class: Source Type:	Land Spills Service Station	
Site Name: Site County/l		Shell	Station <uno< td=""><td>FFICIAL></td><td></td><td></td><td></td></uno<>	FFICIAL>			
Site Geo Ref Incident Sum Contaminant	nmary:	Shell: 4 L	4L Gasoline	to Ground, Clean	ed		
<u>29</u>	15 of 19	WNI	N/197.6	75.9 / 0.00	GAS STATION	C O/A SHELL CANADA TAWA K1Z 6A2 ON CA	FST
Instance No:		11322506			Manufacturer:		
Status: Cont Name:					Serial No: Ulc Standard:		
Instance Typ Item:	e:	FS LIQUID FUE	L TANK		Quantity: Unit of Measure:		
Item Descript Tank Type:	tion:	FS Liquid Fuel 7 Liquid Fuel Sing			Fuel Type: Fuel Type2:	Gasoline NULL	
Install Date: Install Year:		5/25/2009 1980			Fuel Type3: Piping Steel:	NULL	
Years in Serv	vice:	NULL			Piping Galvanized:		
Description:					Tanks Single Wall St: Piping Underground:		
Capacity: Tank Materia		22700 Steel			Num Underground: Panam Related:		
Corrosion Protection Protection Coverfill Protection					Panam Venue:		
Facility Type Parent Facility		FS Lic	uid Fuel Tan	k			
Facility Loca Device Instal		n : 962 M	ERIVALE RD	OTTAWA K1Z 6	A2 ON CA		
Fuel Storage	Tank Detai	<u>Is</u>					
Owner Accou	unt Name:	11120	91 ONTARIC	INC O/A SHELL	CANADA GAS STATION		
	16 of 19	14/4/1	N/197.6	75.9 / 0.00	962 MERIVALE RD		
<u>29</u>	10 01 13	77/41	W/197.0	75.9 / 0.00	OTTAWA ON K1Z 6A2		FST

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

Serial No: Status: Active Cont Name: Ulc Standard:

Instance Type: Quantity: FS GASOLINE STATION - SELF SERVE Item:

Unit of Measure: Item Description: Fuel Type: Fuel Type2: Tank Type: Install Date: Fuel Type3: Install Year: Piping Steel: 0 Years in Service: Piping Galvanized: 0 Model: Tanks Single Wall St: 0 Piping Underground: Description: 2 Capacity: Num Underground: 3 Panam Related: Tank Material: Corrosion Protect: Panam Venue:

Overfill Protect: Facility Type: Parent Facility Type: Facility Location:

29 17 of 19 WNW/197.6 75.9 / 0.00 1112091 ONTARIO INC O/A SHELL CANADA

GAS STATION

962 MERIVALE RD OTTAWA K1Z 6A2 ON CA

FST

FST

Order No: 21092400069

ON

Piping Steel:

Piping Galvanized: Tanks Single Wall St:

Piping Underground:

Num Underground:

Panam Related:

Panam Venue:

11322486 Manufacturer: Instance No:

Status: Serial No: Ulc Standard: Cont Name: Instance Type: Quantity:

FS LIQUID FUEL TANK Item: Unit of Measure: FS Liquid Fuel Tank Fuel Type:

Item Description: Gasoline Tank Type: Liquid Fuel Single Wall UST Fuel Type2: NULL Install Date: 5/25/2009 Fuel Type3: **NULL**

1980 Install Year: Years in Service:

NULL Model:

Device Installed Location:

Description:

22700 Capacity: Tank Material: Steel Corrosion Protect:

Overfill Protect: Facility Type: FS Liquid Fuel Tank

Parent Facility Type: Facility Location:

Device Installed Location: 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA

Fuel Storage Tank Details

1112091 ONTARIO INC O/A SHELL CANADA GAS STATION **Owner Account Name:**

29 18 of 19 WNW/197.6 75.9 / 0.00 1112091 ONTARIO INC O/A SHELL CANADA

GAS STATION

962 MERIVALE RD OTTAWA K1Z 6A2 ON CA

ON

Instance No: 10904489 Manufacturer:

Status: Serial No: Ulc Standard: Cont Name: Instance Type: Quantity: FS LIQUID FUEL TANK Item: Unit of Measure:

Item Description: FS Liquid Fuel Tank Gasoline Fuel Type: Tank Type: Liquid Fuel Single Wall UST Fuel Type2: **NULL**

NULL Install Date: 5/25/2009 Fuel Type3:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 1980 Install Year: Piping Steel: Years in Service: Piping Galvanized: **NULL** Model: Tanks Single Wall St: Description: Piping Underground: Capacity: 22700 Num Underground: Tank Material: Steel Panam Related: **Corrosion Protect:** Panam Venue: Overfill Protect: Facility Type: FS Liquid Fuel Tank Parent Facility Type: Facility Location: Device Installed Location: 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA Fuel Storage Tank Details Owner Account Name: 1112091 ONTARIO INC O/A SHELL CANADA GAS STATION 19 of 19 WNW/197.6 75.9 / 0.00 1112091 ONTARIO INC O/A SHELL CANADA 29 **FST GAS STATION** 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON 11322460 Instance No: Manufacturer: Status: Serial No: Cont Name: Ulc Standard: Instance Type: Quantity: Item: FS LIQUID FUEL TANK Unit of Measure: Gasoline Item Description: FS Liquid Fuel Tank Fuel Type: Liquid Fuel Single Wall UST Fuel Type2: NULL Tank Type: Install Date: 5/25/2009 Fuel Type3: **NULL** Install Year: 1980 Piping Steel: Years in Service: Piping Galvanized: **NULL** Tanks Single Wall St: Model: Description: Piping Underground: Capacity: 22700 Num Underground: Panam Related: Tank Material: Steel **Corrosion Protect:** Panam Venue: Overfill Protect: Facility Type: FS Liquid Fuel Tank Parent Facility Type: Facility Location: **Device Installed Location:** 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA Fuel Storage Tank Details 1112091 ONTARIO INC O/A SHELL CANADA GAS STATION **Owner Account Name:** PANTUSO PERFORMANCE CENTRE INC **30** 1 of 13 W/206.3 76.8 / 0.92 **PRT** 1004 MERIVALE RD **OTTAWA ON K1Z6A5** Location ID: 10999 Type: retail 1990-10-31 Expiry Date: Capacity (L): 85000 0050587001 Licence #: 2 of 13 W/206.3 76.8 / 0.92 30 SURGENOR NATIONAL LEASING LTD. **GEN** 1004 MERIVALE ROAD C/O 895 ST. LAURENT

BLVD.

OTTAWA-CARELTON ON K1Z 6A5

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

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

ON1133302 Generator No:

Status:

Approval Years: 88,89 Contam. Facility:

MHSW Facility:

0000 SIC Code:

SIC Description:

*** NOT DEFINED ***

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

SURGENOR (OUT OF BUSINESS) 36-538 **30** 3 of 13 W/206.3 76.8 / 0.92 **GEN** 1004 MERIVALE ROAD C/O 895 ST. LAURENT

Country:

Co Admin: Phone No Admin:

PO Box No:

Choice of Contact:

OTTAWA-CARELTON ON K1Z 6A5

ON1133302 Generator No:

Status:

Approval Years: 92,93,94,95,96,97,98

Contam. Facility: MHSW Facility:

SIC Code: 3231

SIC Description: MOTOR VEHICLE IND.

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

PANTUSO PERFORMANCE CENTRE INC **30** 4 of 13 W/206.3 76.8 / 0.92 **DTNK**

1004 MERIVALE RD OTTAWA ON K1Z 6A5

Delisted Expired Fuel Safety

Facilities

Instance No: 9699078 Status: **EXPIRED**

Instance ID:

Instance Type: FS Facility

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No:

ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date:

Next Periodic Str DT:

Expired Date: 6/30/1992

Max Hazard Rank:

TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives:

Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related:

Panam Venue Nm: External Identifier:

Item:

Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:

Up to May 2013 Record Date: Eris Filename:

Source:

EXP Original Source:

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

TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance:

TSSA Program Area: TSSA Program Area 2:

Description:

PANTUSO PERFORMANCE CENTRE INC 5 of 13 W/206.3 76.8 / 0.92 **30**

1004 MERIVALE RD

DTNK

DTNK

Order No: 21092400069

OTTAWA ON

Delisted Expired Fuel Safety

Facilities

Instance No: 10904424 **EXPIRED** Status: 50562 Instance ID: FS Piping Instance Type:

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:** Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: Expired Date: Max Hazard Rank:

TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:

Description: FS Piping

Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item:

Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:

Record Date: Up to Mar 2012

Eris Filename: Source:

Original Source: EXP

Delisted Expired Fuel Safety

6 of 13

Facilities

30

Instance No: 10904439 **EXPIRED** Status: Instance ID: 51266 Instance Type: FS Piping

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer:

PANTUSO PERFORMANCE CENTRE INC 1004 MERIVALE RD

OTTAWA ON

Facility Location: Facility Type: Fuel Type 2: Fuel Type 3:

Panam Related: Panam Venue Nm: External Identifier:

Item: Piping Steel:

W/206.3

76.8 / 0.92

Model:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Serial No: Piping Galvanized: **ULC Standard:** Tank Single Wall St: Quantity: Piping Underground: Unit of Measure: Tank Underground: Overfill Prot Type: Record Date: Up to Mar 2012 Eris Filename: Creation Date: Next Periodic Str DT: Source: **EXP Expired Date:** Original Source: Max Hazard Rank: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description: FS Piping PANTUSO PERFORMANCE CENTRE INC **30** 7 of 13 W/206.3 76.8 / 0.92 **DTNK** 1004 MERIVALE RD OTTAWA ON **Delisted Expired Fuel Safety Facilities** Instance No: 10904451 Facility Location: Facility Type: Status: **EXPIRED** Instance ID: 51625 Fuel Type 2: FS Piping Fuel Type 3: Instance Type: Instance Creation Dt: Panam Related: Instance Install Dt: Panam Venue Nm: External Identifier: Item Description: Manufacturer: Item: Model: Piping Steel: Serial No: Piping Galvanized: **ULC Standard:** Tank Single Wall St: Quantity: Piping Underground: Unit of Measure: Tank Underground: Up to Mar 2012 Overfill Prot Type: Record Date: Eris Filename: Creation Date: Next Periodic Str DT: Source: EXP Expired Date: Original Source: Max Hazard Rank: TSSA Base Sched Cycle 2:

TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance:

TSSA Program Area: TSSA Program Area 2:

Description: FS Piping

8 of 13

PANTUSO PERFORMANCE CENTRE INC 1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA ON

DTNK

Order No: 21092400069

W/206.3

76.8 / 0.92

30

Map Key	Numbe Record		Elev/Diff n) (m)	Site		DB
<u>30</u>	9 of 13	W/206.3	76.8 / 0.92	PANTUSO PERFORN 1004 MERIVALE RD (ON	IANCE CENTRE INC OTTAWA K1Z 6A5 ON CA	DTNK
<u>30</u> 10 of 13 W/206.3		W/206.3	76.8 / 0.92	PANTUSO PERFORN 1004 MERIVALE RD (ON	IANCE CENTRE INC OTTAWA K1Z 6A5 ON CA	DTNK
30	11 of 13	W/206.3	76.8 / 0.92	PANTUSO PERFORMANCE CENTRE INC 1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA ON		FST
Instance No: Status: Cont Name: Instance Type: Item: Item Description: Tank Type: Install Date: Install Year: Years in Service: Model: Description: Capacity: Tank Material: Corrosion Protect:		FS LIQUID FUEL TANK FS Liquid Fuel Tank Liquid Fuel Single Wall US 6/29/1992 1989 NULL 35000 Steel	ST	Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Fuel Type3: Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue:	Gasoline NULL NULL	
	e: ility Type:		¯ank E RD OTTAWA K1Z	6A5 ON CA		
Owner Acc	ount Name:	PANTUSO PER	FORMANCE CENT	RE INC		
<u>30</u>	12 of 13	W/206.3	76.8 / 0.92	PANTUSO PERFORM 1004 MERIVALE RD (ON	IANCE CENTRE INC OTTAWA K1Z 6A5 ON CA	FST
Instance No: Status: Cont Name: Instance Type: Item: Item Description: Tank Type: Install Date: Install Year: Years in Service: Model: Description: Capacity: Tank Material: Corrosion Protect: Facility Type: Parent Facility Type: Facility Location:		FS LIQUID FUEL TANK FS Liquid Fuel Tank Liquid Fuel Single Wall US 6/29/1992 1989 NULL 25000 Steel FS Liquid Fuel Tank		Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue:	Gasoline NULL NULL	

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Device Installed Location: 1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA

Fuel Storage Tank Details

Owner Account Name: PANTUSO PERFORMANCE CENTRE INC

30 13 of 13 W/206.3 76.8 / 0.92 PANTUSO PERFORMANCE CENTRE INC

1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA

FST

EHS

EBR

Order No: 21092400069

ON

Serial No:

Piping Steel:

Piping Galvanized:

Tanks Single Wall St:

Piping Underground:

Ottawa ON K1Z 6A2

Client Prov/State:

Search Radius (km):

Num Underground: Panam Related:

Panam Venue:

Instance No: 10904415 Manufacturer:

Status: Cont Name:

Instance Type:

Item:

Ulc Standard:
Quantity:
FS LIQUID FUEL TANK
Unit of Measure:

Item Description:FS Liquid Fuel TankFuel Type:GasolineTank Type:Liquid Fuel Single Wall USTFuel Type2:NULLInstall Date:6/29/1992Fuel Type3:NULL

Install Year: 6/29/199

Years in Service:

Model: NULL Description:

Capacity: 25000
Tank Material: Steel

Corrosion Protect:
Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: Facility Location:

Device Installed Location: 1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA

Fuel Storage Tank Details

Owner Account Name: PANTUSO PERFORMANCE CENTRE INC

31 1 of 1 WNW/208.7 75.6 / -0.31 956-958 Merivale Road

Order No: 20111214023 Nearest Intersection: Status: C Municipality:

Status: C
Report Type: Custom Report

Report Date: 12/21/2011 2:27:38 PM

Date Received: 12/14/2011 2:27:38 PM

Previous Site Name:

Lot/Building Size:
Additional Info Ordered:

32 1 of 1 SW/209.7 77.9 / 2.00 Andre Awad Auto Care

1049 Merivale Road Ottawa Ontario K1Z 6A9

ON

0.25 -75.733222

45.381628

Ottawa ON

Section:

X:

Y:

EBR Registry No:IA03E0814Decision Posted:Ministry Ref No:6222-5MKK8RException Posted:

Notice Type: Instrument Decision

Notice Stage:

Notice Stage:Act 1:Notice Date:October 24, 2006Act 2:

Proposal Date: June 04, 2003 Site Location Map:

Year: 2003

Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)

Off Instrument Name:

Number of Elev/Diff Site DΒ Map Key Direction/

Posted By:

Company Name: Andre Awad Auto Care Site Address:

Records

Location Other: Proponent Name: Proponent Address:

1049 Merivale Road, Ottawa Ontario, K1Z 6A9

Comment Period:

URL:

Distance (m)

Site Location Details:

1049 Merivale Road Ottawa Ontario K1Z 6A9 Ottawa

33 1 of 1 WSW/212.0 77.8 / 1.91 1025 Merivale Road **EHS** Ottawa ON K1Z 6A6

Order No: 20120418016

C Status:

Report Type: Standard Report Report Date: 4/27/2012 1:13:29 PM 4/18/2012 1:12:58 PM Date Received:

Previous Site Name:

Lot/Building Size: 28098 square feet

Additional Info Ordered:

Nearest Intersection:

Ottawa Municipality: Client Prov/State: ON Search Radius (km): 0.25 -75.732873 X: Y:

45.379114

34 1 of 1 WSW/212.0 77.9 / 2.00 1010 Merivale Rd **WWIS** Ottawa ON

Well ID: 7344788

Construction Date:

Monitoring and Test Hole Primary Water Use:

Sec. Water Use:

Final Well Status: **Observation Wells**

Water Type:

Casing Material:

Audit No: Z317378 A269063 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:

10/9/2019 Date Received: Selected Flag: True Abandonment Rec: 7241

Contractor: Form Version: 7 Owner:

Street Name: 1010 Merivale Rd County: **OTTAWA**

NEPEAN TOWNSHIP Municipality:

Order No: 21092400069

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

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7344788.pdf

Additional Detail(s) (Map)

Well Completed Date: 2019/07/10 Year Completed: 2019 Depth (m):

45.3795520449318 Latitude: Longitude: -75.7336654248138 Path: 734\7344788.pdf

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

Elevation:

18 442559.00

5025377.00

margin of error: 30 m - 100 m

Order No: 21092400069

UTM83

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Bore Hole Information

1007683702 Bore Hole ID:

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

Cluster Kind:

Date Completed: 10-Jul-2019 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007873198

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

Mat3:

Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1007873200

Layer: Color: 6 General Color: **BROWN** 06 Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 91

Mat3 Desc: WATER-BEARING

Formation Top Depth: 3.0 15.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

1007873199 Formation ID:

Layer: 2 Color:

BROWN General Color: Mat1: 02 **TOPSOIL** Most Common Material: 06 Mat2: Mat2 Desc: SILT

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

 Mat3:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 1.0

 Formation End Depth:
 3.0

 Formation End Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007874248

 Layer:
 2

 Plug From:
 1

 Plug To:
 3

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007874249

 Layer:
 3

 Plug From:
 3

 Plug To:
 9

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007874247

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007874250

 Layer:
 4

 Plug From:
 9

 Plug To:
 15

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007875500

Method Construction Code: 9
Method Construction: Driving

Other Method Construction:

Pipe Information

Pipe ID: 1007871780

Casing No:

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1007876530

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer: Slot: Screen Top L Screen End L Screen Matel Screen Depth Screen Diame	Depth: rial: h UOM: eter UOM:		1 10 10 15 5 m cm 2.375			
Results of W	ell Yield Te	sting				
Pump Test IL Pump Set At: Static Level: Final Level A Recommend Pumping Rate	: After Pumpi led Pump D te: e:	epth:	1007877168			
Recommende Levels UOM: Rate UOM:		ate.	m LPM			
Water State A		Code:	LI IVI			
Pumping Tes Pumping Dui Pumping Dui Flowing:	st Method: ration HR:		0			
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	ЈОМ:		1007874973 4.5 0.0 15.0 m			
<u>35</u>	1 of 1		WSW/216.4	77.8 / 1.97	KARENS CHOCOLATES 1010 MERIVALE RD UNIT B OTTAWA ON K1Z 6A5	SCT
Established: Plant Size (ft Employment	²):		0000 0 0			
Details Description: SIC/NAICS C			Other Specialty-Lir 413190	ne Food Wholesal	er-Distributors	
36	1 of 7		WNW/217.7	75.6 / -0.31	JOHN EBBS ENTERPRISES LTD. O/A PALMER CLEANERS 956 MERIVALE ROAD OTTAWA ON K1Z 6A2	GEN
Generator No	o <i>:</i>	ON0441	300		PO Box No:	
Status: Approval Yea Contam. Facility	ility:	86,87,88	3,89,90		Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descripti	ion:	9721	POWER LAUND./0	CLEANERS		

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Detail(s)						
Waste Class Waste Class			241 HALOGENATED S	OLVENTS		
<u>36</u>	2 of 7		WNW/217.7	75.6 / -0.31	JOHN EBBS ENTERPRISES LTD. 956 MERIVALE ROAD OTTAWA ON K1Z 6A2	GEN
Generator N	o:	ON0441	300		PO Box No:	
Status: Approval Ye		92,93,97	7 ,98		Country: Choice of Contact:	
Contam. Fac MHSW Facil					Co Admin: Phone No Admin:	
SIC Code: SIC Descript	tion:	9721	POWER LAUND./C	CLEANER		
<u>Detail(s)</u>						
Waste Class Waste Class			241 HALOGENATED S	OLVENTS		
<u>36</u>	3 of 7		WNW/217.7	75.6 / -0.31	JOHN EBBS ENTERPRISES LTD. 22-068 O/A PALMER CLEANERS 956 MERIVALE ROAD OTTAWA ON K1Z 6A2	GEN
Generator N	o:	ON0441	300		PO Box No:	
Status: Approval Ye		94,95,96			Country: Choice of Contact:	
Contam. Fac MHSW Facil					Co Admin: Phone No Admin:	
SIC Code: SIC Descript	tion:	9721	POWER LAUND./C	CLEANER		
Detail(s)						
Waste Class Waste Class			241 HALOGENATED S	OLVENTS		
<u>36</u>	4 of 7		WNW/217.7	75.6 / -0.31	JOHN EBBS ENTERPRISES LIMITED 956 MERIVALE ROAD OTTAWA ON K1Z 6A2	GEN
Generator N	o:	ON0441	300		PO Box No:	
Status: Approval Ye Contam. Fac	ility:	99,00,01			Country: Choice of Contact: Co Admin:	
MHSW Facil SIC Code: SIC Descript	•	9721	POWER LAUND./0	CLEANERS	Phone No Admin:	
				3		
<u>Detail(s)</u>			044			
Waste Class Waste Class			241 HALOGENATED S	OLVENTS		
36	5 of 7		WNW/217.7	75.6 / -0.31	PALMER CLEANERS 956 MERIVALE RD. OTTAWA ON K1Z 6A2	GEN

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON0760900 86,87,88,89 0000 *** NOT DEFINED ***			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
36	6 of 7		WNW/217.7	75.6 / -0.31	PALMER (SEEF & US 956 MERIVALE RD. OTTAWA ON K1Z 6A2	ŕ	GEN
Generator N Status: Approval Ye Contam. Facil MHSW Facil SIC Code: SIC Descript	ars: :ility: ity:	ON076096 90,94 0000	00 *** NOT DEFINED	***	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
<u>36</u>	7 of 7		WNW/217.7	75.6 / -0.31	PALMER (SEE & USE 956 MERIVALE RD. OTTAWA ON K1Z 6A:	,	GEN
Generator N Status: Approval Ye Contam. Facil MHSW Facil SIC Code: SIC Descript	ars: cility: ity:	ON076096 92,93 0000	00 *** NOT DEFINED	***	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
<u>37</u>	1 of 1		E/217.9	75.9 / 0.00	1216 Shillington Aver Ottawa ON K1Z 7Z4	nue	EHS
Order No: Status: Report Type Report Date Date Receive Previous Sit Lot/Building Additional In	: ed: e Name: Size:		eport		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.25 -75.727915 45.380739	
38	1 of 1		WSW/218.1	77.9 / 2.03	1020 MERIVALE RD OTTAWA ON		wwis
Well ID: Construction Primary Wate Sec. Water U Final Well St Water Type: Casing Mate Audit No: Tag: Construction Elevation (m Elevation Re Depth to Bet Well Depth:	er Use: Use: tatus: erial: n Method: n):	7189939 Monitoring 0 0 2156869 A137009	g and Test Hole		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession:	10/22/2012 True 7241 7 1020 MERIVALE RD OTTAWA NEPEAN TOWNSHIP	

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

Overburden/Bedrock: Concession Name:

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

Flow Rate: UTM Reliability: Clear/Cloudy:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7189939.pdf PDF URL (Map):

Additional Detail(s) (Map)

2012/09/07 Well Completed Date: Year Completed: 2012 Depth (m): 7.93

Latitude: 45.379300684735 Longitude: -75.7335599942537 718\7189939.pdf Path:

Bore Hole Information

Bore Hole ID: 1004185939 Elevation: 78.570098

DP2BR: Elevrc:

Spatial Status: Zone: 18 442567.00 East83: Code OB: Code OB Desc: North83: 5025349.00 UTM83 Open Hole: Org CS:

Cluster Kind: **UTMRC**:

07-Sep-2012 00:00:00 Date Completed: **UTMRC Desc:**

margin of error: 30 m - 100 m Location Method: Remarks: wwr

Order No: 21092400069

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Materials Interval

Overburden and Bedrock

1004506549 Formation ID: Layer: Color: 8 General Color: **BLACK** Mat1: 27 **OTHER** Most Common Material: Mat2: Mat2 Desc: **GRAVEL** Mat3: 73 HARD Mat3 Desc:

0.3100000023841858 Formation End Depth:

0.0

Formation End Depth UOM:

Overburden and Bedrock **Materials Interval**

Formation Top Depth:

1004506550 Formation ID:

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

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

 Mat2:
 06

 Mat2 Desc:
 SILT

 Mat3:
 11

 Mat3 Desc:
 GRAVEL

Formation Top Depth: 0.3100000023841858

Formation End Depth: 1.5
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004506551

Layer: 3 Color: 2 **GREY** General Color: 05 Mat1: Most Common Material: CLAY Mat2: 28 Mat2 Desc: SAND Mat3: 84 SILTY Mat3 Desc: Formation Top Depth: 1.5

Formation End Depth: 7.929999828338623

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004506560

Layer: 2

 Plug From:
 0.310000002384186

 Plug To:
 4.57000017166138

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1004506561

Layer:

 Plug From:
 4.57000017166138

 Plug To:
 7.92999982833862

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1004506559

Layer: 1
Plug From: 0

Plug To: 0.310000002384186

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004506558

Method Construction Code:

Method Construction:Other MethodOther Method Construction:DIRECT PUSH

Pipe Information

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

Pipe ID: 1004506548

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004506554

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 4.88000011444092

 Casing Diameter:
 4.03000020980835

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004506555

Layer: 1 **Slot:** 10

 Screen Top Depth:
 4.88000011444092

 Screen End Depth:
 7.92999982833862

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

Screen Diameter: 4.82000017166138

Water Details

Water ID: 1004506553

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM:

Hole Diameter

 Hole ID:
 1004506552

 Diameter:
 8.25

Diameter: 8.25
Depth From: 0.0

Depth To: 7.929999828338623

m

Hole Depth UOM: m Hole Diameter UOM: cm

39 1 of 21 WSW/222.3 77.9 / 2.03 BETTY BRITE CLEANERS

1020 MERIVALE ROAD C/O 218 LAURIER

AVENUE EAST OTTAWA ON K1Z 6A5

Generator No: ON0318805 Status:

Approval Years: 86,87,88 Contam. Facility:

MHSW Facility:

SIC Code: 9721

SIC Description: POWER LAUND./CLEANERS

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

Phone No Admin:

GEN

Map Key Number of Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Detail(s)						
Waste Class Waste Class			241 HALOGENATED S	SOLVENTS		
<u>39</u>	2 of 21		WSW/222.3	77.9/2.03	BETTY BRITE CLEANERS & TAILORS 1020 MERIVALE ROAD C/O 218 LAURIER AVENUE EAST OTTAWA ON K1Z 6A5	GEN
Generator N	lo:	ON0318	8805		PO Box No:	
Status: Approval Ye	ears:	89,90			Country: Choice of Contact:	
Contam. Facili					Co Admin: Phone No Admin:	
SIC Code: SIC Descrip	•	9721	POWER LAUND./0	CLEANER	. nene ne namm	
Detail(s)						
	Waste Class: Waste Class Desc:		241 HALOGENATED SOLVENTS			
<u>39</u>	3 of 21		WSW/222.3	77.9 / 2.03	BETTY BRITE CLEANERS & TAILORS 1020 MERIVALE ROAD OTTAWA ON K1Z 6A5	GEN
Generator N	lo:	ON0318805 92,93,97			PO Box No:	
Status: Approval Ye					Country: Choice of Contact:	
Contam. Facili MHSW Facil					Co Admin: Phone No Admin:	
SIC Code: SIC Descrip			POWER LAUND./0	CLEANER		
Detail(s)						
Waste Class Waste Class			241 HALOGENATED S	SOLVENTS		
<u>39</u>	4 of 21		WSW/222.3	77.9/2.03	BETTY BRITE CLEANERS & TAILORS 05-119 1020 MERIVALE ROAD C/O 218 LAURIER AVENUE EAST OTTAWA ON K1Z 6A5	GEN
Generator N	lo:	ON0318805			PO Box No:	
Status: Approval Ye Contam. Fac		94,95,9	6		Country: Choice of Contact: Co Admin:	
MHSW Facil		9721			Phone No Admin:	
SIC Descrip	tion:	3721	POWER LAUND./0	CLEANER		
<u>Detail(s)</u>						
Waste Class Waste Class			241 HALOGENATED S	SOLVENTS		
39	5 of 21		WSW/222.3	77.9 / 2.03	BETTY BRITE CLEANERS 1020 MERIVALE ROAD	GEN

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

OTTAWA ON K1Z 6A5

 Generator No:
 ON0318805
 PO Box No:

 Status:
 Country:

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

Contam. Facility:

MHSW Facility:

Co Admin: Phone No Admin:

SIC Code: 9721

SIC Description: POWER LAUND./CLEANERS

Detail(s)

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

39 6 of 21 WSW/222.3 77.9/2.03 BETTY BRITE CLEANERS AND TAILOR

1020 MERIVALE ROAD OTTAWA ON K1Z 6A5

Phone No Admin:

GEN

 Generator No:
 ON0318805
 PO Box No:

 Status:
 Country:

 Approval Years:
 02,03
 Choice of Contact:

 Contam. Facility:
 Co Admin:

Contam. Facility: MHSW Facility:

SIC Code: 812320

SIC Description: Dry Cleaning & Laundry Serv. (exc. Coin-Op.)

Detail(s)

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

39 7 of 21 WSW/222.3 77.9 / 2.03 1633823 ONTARIO LIMITED GEN

OTTAWA ON K1Z 6A5

 Generator No:
 ON0318805
 PO Box No:

 Status:
 Country:

 Approval Years:
 04,05,06
 Choice of Contact:

Approval Years: Contam. Facility: MHSW Facility:

Co Admin: Phone No Admin:

SIC Code: 812320

SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)

Detail(s)

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

39 8 of 21 WSW/222.3 77.9 / 2.03 1020 Merivale Road n/a ON K1Z 6A5

 Order No:
 20070104027w

 Status:
 C

Report Type: CAN - Online Mapless

Report Date: 1/4/2007

Date Received: 1/4/2007 Previous Site Name:

ved: 1/4/2007 ite Name: Search Radius (km): X: Y:

Nearest Intersection:

0.25

Order No: 21092400069

Client Prov/State:

Municipality:

Lot/Building Size:
Additional Info Ordered:

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

39 9 of 21 WSW/222.3 77.9 / 2.03 3285995canadainc

GEN

1020 merivale rd ottawa ON

Generator No: ON9711673 PO Box No: Status: Country:

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

SIC Code: 812320

SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)

Detail(s)

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

39 10 of 21 WSW/222.3 77.9 / 2.03 1020 Merivale Road Ottawa ON K1Z 6A5

Order No:20120906040Nearest Intersection:Status:CMunicipality:

 Report Type:
 Standard Report
 Client Prov/State:
 ON

 Report Date:
 17-SEP-12
 Search Radius (km):
 .25

 Date Received:
 06-SEP-12
 X:
 -75.733444

 Previous Site Name:
 Y:
 45.379272

Lot/Building Size:

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

39 11 of 21 WSW/222.3 77.9 / 2.03 3285995canadainc GEN

1020 merivale rd ottawa ON K1Z 6A5

Order No: 21092400069

Ottawa ON K12 0A

Generator No:ON9711673PO Box No:Status:Country:

Approval Years: 2011 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 812320

SIC Description:

Detail(s)

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

39 12 of 21 WSW/222.3 77.9 / 2.03 3285995canadainc GEN

1020 merivale rd ottawa ON K1Z 6A5

Generator No: ON9711673 PO Box No:
Status: Country:
Approval Years: 2012 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

MHSW Facility: Ph SIC Code: 812320

SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)

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

Records Distance (m)

Detail(s)

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

39 13 of 21 WSW/222.3 77.9 / 2.03 1020 MERIVALE RD **WWIS** OTTAWA ON

Well ID: 7189937

Construction Date:

Monitoring and Test Hole Primary Water Use:

Sec. Water Use:

Final Well Status: **Observation Wells**

Water Type: Casing Material:

Audit No: Z152935 Tag: A131067

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: 10/22/2012 Selected Flag: True

Abandonment Rec:

7241 Contractor: Form Version: 7

Owner:

Street Name: 1020 MERIVALE RD

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

Zone: UTM Reliability:

Bore Hole Information

Bore Hole ID: 1004185933

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

Date Completed: 05-Sep-2012 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation: Elevrc: Zone: East83: North83:

Org CS: UTM83 UTMRC:

UTMRC Desc: unknown UTM

Order No: 21092400069

Location Method:

Overburden and Bedrock

Materials Interval

Formation ID: 1004506523

Layer: 2 2 Color: **GREY** General Color: Mat1: 05 Most Common Material: CLAY Mat2: 28 Mat2 Desc: SAND Mat3:

Mat3 Desc: **GRAVEL** Formation Top Depth: 0.9100000262260437 Formation End Depth: 2.440000057220459

11

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

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1004506524

m

Layer: 3 2 Color: General Color: **GREY** Mat1: 28 SAND Most Common Material: 05 Mat2: Mat2 Desc: CLAY Mat3: 66 Mat3 Desc: **DENSE**

 Formation Top Depth:
 2.440000057220459

 Formation End Depth:
 3.3499999046325684

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1004506522

Layer: Color: General Color: **BROWN** Mat1: 01 **FILL** Most Common Material: 28 Mat2: Mat2 Desc: SAND Mat3: 77 LOOSE Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth: 0.9100000262260437

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1004506532

Layer: 1
Plug From: 0

Plug To: 0.310000002384186

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004506533

Layer: 2

 Plug From:
 0.310000002384186

 Plug To:
 0.910000026226044

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004506534

Layer: 3

 Plug From:
 0.910000026226044

 Plug To:
 3.34999990463257

Plug Depth UOM: m

DB Map Key Number of Direction/ Elev/Diff Site

Records

Distance (m)

(m)

Method of Construction & Well

Method Construction ID: 1004506531 **Method Construction Code:**

Method Construction: Other Method Construction:

Pipe Information

Pipe ID: 1004506521

Casing No:

Comment: Alt Name:

Construction Record - Casing

1004506527 Casing ID:

Layer: Material: 5

PLASTIC Open Hole or Material:

Depth From:

0.910000026226044 Depth To: Casing Diameter: 3.45000004768372

Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

1004506528 Screen ID: Layer: 1

Slot: 10

Screen Top Depth: 0.910000026226044 Screen End Depth: 3.34999990463257

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

4.21000003814697 Screen Diameter:

Water Details

Water ID: 1004506526

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004506525

Diameter: 5.710000038146973

Depth From: 0.0

Depth To: 3.3499999046325684

Hole Depth UOM: m Hole Diameter UOM: cm

39 14 of 21 WSW/222.3 77.9 / 2.03 1550988 Ontario Ltd **GEN** 1020 Merivale Road

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

Records Distance (m)

OTTAWA ON K1Z 6A5

Generator No: ON5612795 PO Box No:

Canada Status: Country: Approval Years: 2015 Choice of Contact: CO_OFFICIAL

Contam. Facility: No Co Admin: Nο Phone No Admin: MHSW Facility: 812320 SIC Code:

DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED) SIC Description:

Detail(s)

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

1550988 Ontario Ltd **39** 15 of 21 WSW/222.3 77.9 / 2.03 **GEN**

1020 Merivale Road **OTTAWA ON K1Z 6A5**

Generator No: ON5612795 PO Box No:

Status: Country: Canada 2016 CO_OFFICIAL Approval Years: Choice of Contact:

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

SIC Code: 812320

DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED) SIC Description:

Detail(s)

Waste Class:

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

WSW/222.3 77.9 / 2.03 1550988 Ontario Ltd 39 16 of 21 **GEN**

1020 Merivale Road OTTAWA ON K1Z 6A5

Order No: 21092400069

ON5612795 Generator No: PO Box No:

Canada Status: Country:

Approval Years: 2014 Choice of Contact: CO OFFICIAL

Contam. Facility: No Co Admin: MHSW Facility: No Phone No Admin: SIC Code: 812320

DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED) SIC Description:

Detail(s)

Waste Class:

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

39 17 of 21 WSW/222.3 77.9 / 2.03 1550988 Ontario Ltd **GEN** 1020 Merivale Road

DB Map Key Number of Direction/ Elev/Diff Site

Records

Distance (m) (m)

OTTAWA ON K1Z 6A5

Generator No: ON5612795 Registered Status: Approval Years:

As of Dec 2018

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

Phone No Admin:

Canada

Contam. Facility: MHSW Facility: SIC Code: SIC Description:

Detail(s)

Waste Class: 212 L

Waste Class Desc: Aliphatic solvents and residues

Waste Class:

Waste Class Desc: Petroleum distillates

Ottawa Magic Cleaner WSW/222.3 **39** 18 of 21 77.9 / 2.03 **CDRY** 1020 Merivale Road Ottawa ON K1Z6A5

Legal Name of Company:

Waste Quantity by Year

2008 Reporting Year: Quantity of PERC (kg): 488 Total Waste Water (kg): Total Waste Water (L): Total Residue (kg): Total Residue (L): Total Mix (kg): Total Mix (L): No

Request for Confidentiality:

Reason for Confidentiality:

Reporting Year: 2004 Quantity of PERC (kg): 240 Total Waste Water (kg): 0 Total Waste Water (L): 0 Total Residue (kg): Total Residue (L): Total Mix (kg): 200 Total Mix (L): Request for Confidentiality: No

Reason for Confidentiality: N/A

> 19 of 21 WSW/222.3

77.9 / 2.03

Betty Brite Cleaners & Tailors 1020 Merivale Rd

Ottawa ON K1Z6A5

CDRY

Order No: 21092400069

Legal Name of Company:

Waste Quantity by Year

Reporting Year: 2005 Quantity of PERC (kg): 178 Total Waste Water (kg): 0 Total Waste Water (L): Total Residue (kg): 388.8

39

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
	g):		- 0 - No N/A				
	PERC (kg): Water (kg): Water (L): ue (kg): ue (L): g):		2004 64.8 0 - 252 - 0 - No N/A				
<u>39</u>	20 of 21		WSW/222.3	77.9/2.03	1550988 Ontario Ltd 1020 Merivale Road OTTAWA ON K1Z 6A5		GEN
Generator N Status: Approval Ye Contam. Faci MHSW Faci SIC Code: SIC Descrip	ears: cility: lity:	ON56127 Registere As of Jul	ed		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
Detail(s)							
Waste Class Waste Class			212 L Aliphatic solvents a	and residues			
Waste Class Waste Class			213 L Petroleum distillate	es			
<u>39</u>	21 of 21		WSW/222.3	77.9 / 2.03	1550988 Ontario Ltd 1020 Merivale Road OTTAWA ON K1Z 6A5		GEN
Generator N Status: Approval Ye Contam. Fac MHSW Faci SIC Code: SIC Descrip	ears: cility: lity:	ON56127 Registere As of Apr	ed		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>							
	Waste Class: Waste Class Desc:		212 L Aliphatic solvents a	and residues			
Waste Class Waste Class			213 L Petroleum distillate	es			
40	1 of 14		NNW/222.8	74.6 / -1.31	Ottawa-Carleton Distri W.E. Gowling P.S. 250 Ottawa ON K1Z 7V6		GEN
Generator N	Generator No:		165		PO Box No:		

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Status: Country: 03,04 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: 40 2 of 14 NNW/222.8 74.6 / -1.31 OTTAWA CARLETON DISTRICT SCHOOL **GEN BOARD** 250 ANNA ST OTTAWA ON K1Z 7V6 ON9656213 PO Box No: Generator No: Status: Country: Choice of Contact: 05 Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 611110 SIC Code: SIC Description: Elementary and Secondary Schools Detail(s) Waste Class: 221 LIGHT FUELS Waste Class Desc: 40 3 of 14 NNW/222.8 74.6 / -1.31 Ottawa-Carleton District School Board **GEN** 250 Anna Avenue Ottawa ON K1Z 7V6 ON6093897 Generator No: PO Box No: Status: Country: 07,08 Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 611110 SIC Code: SIC Description: Elementary and Secondary Schools Detail(s) Waste Class: 263 ORGANIC LABORATORY CHEMICALS Waste Class Desc: Waste Class: Waste Class Desc: WASTE OILS & LUBRICANTS Waste Class: WASTE COMPRESSED GASES Waste Class Desc: Waste Class: PAINT/PIGMENT/COATING RESIDUES Waste Class Desc: Waste Class: Waste Class Desc: INORGANIC LABORATORY CHEMICALS

40 4 of 14 NNW/222.8 74.6 / -1.31 Ottawa-Carleton District School Board 250 Anna Avenue

Order No: 21092400069

Ottawa ON K1Z 7V6

 Generator No:
 ON6093897
 PO Box No:

 Status:
 Country:

 Approval Years:
 2009
 Choice of Contact:

Approval Years: 2009 Choice of Cor Contam. Facility: Co Admin: Map Key Number of Direction/ Elev/Diff Site DB

MHSW Facility: Phone No Admin:

(m)

Distance (m)

SIC Code: 611110

SIC Description: Elementary and Secondary Schools

Detail(s)

Waste Class: 145

Records

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

40 5 of 14 NNW/222.8 74.6 / -1.31 Ottawa-Carleton District School Board
GEN

250 Anna Avenue Ottawa ON K1Z 7V6

Phone No Admin:

Generator No: ON6093897 PO Box No:

Status: Country: Approval Years: 2010 Choice of Contact: Contam. Facility: Co Admin:

Contam. Facility: MHSW Facility:

SIC Code: 611110

SIC Description: Elementary and Secondary Schools

Detail(s)

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

40 6 of 14 NNW/222.8 74.6 / -1.31 Ottawa-Carleton District School Board
GEN

250 Anna Avenue Ottawa ON K1Z 7V6

Order No: 21092400069

Generator No: ON6093897 PO Box No:

Status: Country:
Approval Years: 2011 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 611110

SIC Description: Elementary and Secondary Schools

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

Records Distance (m)

Waste Class: 331 Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

INORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

40 7 of 14 NNW/222.8 74.6 / -1.31 Ottawa-Carleton District School Board **GEN**

250 Anna Avenue Ottawa ON K1Z 7V6

Phone No Admin:

Generator No: ON6093897 PO Box No:

Status: Country: Approval Years: 2012 Choice of Contact: Co Admin:

Contam. Facility: MHSW Facility:

SIC Code: 611110

SIC Description: Elementary and Secondary Schools

Detail(s)

Detail(s)

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Ottawa-Carleton District School Board 40 8 of 14 NNW/222.8 74.6 / -1.31 **GEN**

250 Anna Avenue

Order No: 21092400069

Ottawa ON

Generator No: ON6093897 PO Box No: Status: Country:

2013 Choice of Contact: Approval Years: Co Admin: Contam. Facility: MHSW Facility: Phone No Admin:

611110 SIC Code:

SIC Description: **ELEMENTARY AND SECONDARY SCHOOLS**

Detail(s)

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Elev/Diff DΒ Map Key Number of Direction/ Site

Records 145 Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Distance (m)

(m)

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 146

OTHER SPECIFIED INORGANICS Waste Class Desc:

Waste Class:

Waste Class Desc: WASTE COMPRESSED GASES

40 9 of 14 NNW/222.8 74.6 / -1.31 Ottawa-Carleton District School Board **GEN**

250 Anna Avenue Ottawa ON K1Z 7V6

Generator No:

ON6093897

PO Box No:

Status: Approval Years:

Contam. Facility:

2016 No No

Country: Canada Choice of Contact: CO_OFFICIAL Greg Benson Co Admin: Phone No Admin: 613-596-8211 Ext.8549

MHSW Facility:

SIC Code: 611110

ELEMENTARY AND SECONDARY SCHOOLS SIC Description:

Detail(s)

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

40 10 of 14 NNW/222.8 74.6 / -1.31 Ottawa-Carleton District School Board **GEN** 250 Anna Avenue

Ottawa ON K1Z 7V6

ON6093897 Generator No: PO Box No: Status:

Approval Years: 2015 Contam. Facility: No MHSW Facility: No SIC Code: 611110 Country: Canada Choice of Contact: CO_OFFICIAL Greg Benson Co Admin: Phone No Admin: 613-596-8211 Ext.8549

Order No: 21092400069

ELEMENTARY AND SECONDARY SCHOOLS SIC Description:

Detail(s)

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

Waste Class: 331

WASTE COMPRESSED GASES Waste Class Desc:

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

40 11 of 14 NNW/222.8 74.6 / -1.31 Ottawa-Carleton District School Board

> 250 Anna Avenue Ottawa ON K1Z 7V6

GEN

Order No: 21092400069

Generator No: ON6093897 PO Box No:

Canada Status: Country: 2014 CO OFFICIAL Approval Years: Choice of Contact: Contam. Facility: No Co Admin: Greg Benson 613-596-8211 Ext.8549 Phone No Admin:

MHSW Facility: Nο

SIC Code: 611110

SIC Description: **ELEMENTARY AND SECONDARY SCHOOLS**

Detail(s)

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

40 12 of 14 NNW/222.8 74.6 / -1.31 Ottawa-Carleton District School Board Health **GEN**

> 250 Anna Avenue Ottawa ON K1Z 7V6

and Safety

ON6093897 Generator No: PO Box No:

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m) (m)

Registered Canada Status: Country:

Contam. Facility: MHSW Facility: SIC Code: SIC Description:

Approval Years:

Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

Waste Class: 112 C

Waste Class Desc: Acid solutions - containing heavy metals

As of Dec 2018

Waste Class: 145 I

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

Waste Class: 145 L

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

Waste Class:

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 148 C

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class:

Misc. wastes and inorganic chemicals Waste Class Desc:

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 263 B

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 263 I

Waste Class Desc: Misc. waste organic chemicals

Waste Class:

Waste Class Desc: Waste compressed gases including cylinders

40 13 of 14 NNW/222.8 74.6 / -1.31 Ottawa-Carleton District School Board Health

and Safety 250 Anna Avenue Ottawa ON K1Z 7V6 **GEN**

Order No: 21092400069

Generator No: ON6093897 PO Box No: Registered Status:

Canada Country:

Approval Years: As of Jul 2020 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code:

SIC Description:

Detail(s)

Waste Class:

Waste Class Desc: Acid solutions - containing heavy metals

Waste Class: 146 T

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 145 L

Waste Class Desc: Wastes from the use of pigments, coatings and paints Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Waste Class: 263 |

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 263 E

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 331

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 148 L

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 148 C

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 145 l

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

40 14 of 14 NNW/222.8 74.6 / -1.31 Ottawa-Carleton District School Board Health and Safety

250 Anna Avenue Ottawa ON K1Z 7V6

Order No: 21092400069

Generator No: ON6093897 PO Box No:

Status: Registered Country: Canada

Approval Years:As of Apr 2021Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:SIC Code:

SIC Description:

Detail(s)

Waste Class: 145 L

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

Waste Class: 263

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 331 I

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 145 l

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

Waste Class: 148 L

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 263 B

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 146 T

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 112 C

Waste Class Desc: Acid solutions - containing heavy metals

Waste Class: 148 C

Number of Elev/Diff Site DΒ Map Key Direction/

Records Distance (m) (m)

Waste Class Desc: Misc. wastes and inorganic chemicals

1 of 1 E/223.9 75.9 / 0.00 1216 Shillington Avenue 41 **EHS**

Ottawa ON

OTTAWA ON

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7157814.pdf

ON

.25

-75.727792

45.380674

Order No: 21092400069

Order No: 20160616046 Nearest Intersection: Status: С Municipality:

No Charge Client Prov/State: Report Type: Report Date: 21-JUN-16 Search Radius (km): 16-JUN-16 Date Received: X:

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

> 42 1 of 1 E/225.5 75.9 / 0.00 1216 SHILLINGTON AVE **WWIS**

Y:

Well ID: 7157814 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Monitoring and Test Hole Date Received: 1/14/2011

Sec. Water Use: Selected Flag: True Monitoring and Test Hole Final Well Status: Abandonment Rec:

Water Type: Contractor: 7241

Casing Material: Form Version: Audit No: Z120904 Owner:

A097236 1216 SHILLINGTON AVE Tag: Street Name:

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

Elevation Reliability: Site Info: Depth to Bedrock: Lot: Well Depth: Concession:

Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

Additional Detail(s) (Map)

PDF URL (Map):

Well Completed Date: 2010/12/03 2010 Year Completed: Depth (m): 6.1

Latitude: 45.3806161062503 -75.7277398573948 Longitude: 715\7157814.pdf Path:

Bore Hole Information

Bore Hole ID: 1003456624 Elevation: 77.638381

DP2BR: Elevrc:

Spatial Status: Zone: 18 East83: 443024.00 Code OB: Code OB Desc: North83: 5025491.00

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

03-Dec-2010 00:00:00 margin of error: 10 - 30 m Date Completed: UTMRC Desc:

Location Method: Remarks: wwr Elevrc Desc:

Location Source Date:

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

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

Overburden and Bedrock

Materials Interval

Formation ID: 1003783481

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

Mat2: Mat2 Desc:

Mat3:

WATER-BEARING Mat3 Desc: Formation Top Depth: 3.3499999046325684 Formation End Depth: 6.099999904632568

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1003783479

Layer: Color: 6

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

Formation Top Depth: 0.0

0.9100000262260437 Formation End Depth:

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1003783480

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

Most Common Material:

Mat2: Mat2 Desc:

Mat3: 85 SOFT Mat3 Desc:

Formation Top Depth: 0.9100000262260437 Formation End Depth: 3.3499999046325684

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1003783491

Layer:

0.310000002384186 Plug From:

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

2.74000000953674 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1003783492

Layer:

Plug From: 2.74000000953674 Plug To: 6.09999990463257

3

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1003783490

Layer: 1 Plug From:

0

0.310000002384186 Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003783488 D

Method Construction Code:

Method Construction: Direct Push

Other Method Construction:

Pipe Information

Pipe ID: 1003783478

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003783484

Layer: Material: 5

Open Hole or Material: **PLASTIC**

Depth From:

Depth To: 3.09999990463257 Casing Diameter: 4.03000020980835

Casing Diameter UOM: Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1003783485

Layer: 1 10 Slot:

Screen Top Depth: 3.09999990463257 Screen End Depth: 6.09999990463257

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

4.82000017166138 Screen Diameter:

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

Water Details

1003783483 Water ID:

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

1003783482 Hole ID: Diameter: 8.25 Depth From: 0.0

6.099999904632568 Depth To:

Hole Depth UOM: Hole Diameter UOM: cm

43 1 of 1 E/225.8 75.9 / 0.00 1216 SHILLINGTON AVE **WWIS** OTTAWA ON

Well ID: 7157815

Construction Date:

Monitoring and Test Hole Primary Water Use:

Sec. Water Use:

Final Well Status: Monitoring and Test Hole Water Type:

Casing Material:

Audit No: Z120903

Tag: A097237

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

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

Well Depth: Overburden/Bedrock:

Flow Rate: Clear/Cloudy:

PDF URL (Map):

Data Entry Status:

Data Src:

1/14/2011 Date Received: Selected Flag: True Abandonment Rec: Contractor: 7241

Form Version: 7 Owner:

Street Name: 1216 SHILLINGTON AVE

Order No: 21092400069

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

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

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7157815.pdf

Additional Detail(s) (Map)

2010/12/03 Well Completed Date: 2010 Year Completed: Depth (m): 6.1

Latitude: 45.3805981864313 Longitude: -75.7277268547468 715\7157815.pdf Path:

Bore Hole Information

Bore Hole ID: 1003456626 Elevation: 77.702178

DP2BR: Elevrc: Spatial Status: Zone: 18

Code OB: East83: 443025.00 Code OB Desc: North83: 5025489.00 UTM83 Open Hole: Org CS: Cluster Kind: UTMRC: 3

UTMRC Desc:

Location Method:

margin of error: 10 - 30 m

Order No: 21092400069

wwr

Date Completed: 03-Dec-2010 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1003783534

Layer: 1 **Color:** 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 0.0

 Formation End Depth:
 0.6100000143051147

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1003783535

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2:

Mat2 Desc:

Mat3: 85
Mat3 Desc: SOFT

 Formation Top Depth:
 0.6100000143051147

 Formation End Depth:
 3.6600000858306885

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1003783536

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2:

Mat2 Desc:

Mat3: 91

 Mat3 Desc:
 WATER-BEARING

 Formation Top Depth:
 3.6600000858306885

 Formation End Depth:
 6.099999904632568

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003783547

Layer: 3

 Plug From:
 2.74000000953674

 Plug To:
 6.09999990463257

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1003783546

Layer:

 Plug From:
 0.310000002384186

 Plug To:
 2.74000000953674

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003783545

Layer: 1 Plug From: 0

Plug To: 0.310000002384186

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003783543

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

Pipe ID: 1003783533

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003783539

Layer: 1
Material: 5
Open Hole or Material: PLASTIC

Depth From: 0

 Depth To:
 3.09999990463257

 Casing Diameter:
 4.03000020980835

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1003783540

Layer: 1 **Slot:** 10

 Screen Top Depth:
 3.09999990463257

 Screen End Depth:
 6.09999990463257

Screen Material: 5
Screen Depth UOM: m

Number of Direction/ Elev/Diff Site DΒ Map Key

Screen Diameter UOM:

Records

Screen Diameter: 4.82000017166138

Distance (m)

cm

(m)

Water Details

Water ID: 1003783538

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: m

Hole Diameter

Hole ID: 1003783537 Diameter: 8.25 Depth From: 0.0

6.099999904632568 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

44 1 of 1 ESE/226.3 77.0 / 1.09 1030 Hollington Street **EHS** Ottawa ON K1Z 6K9

Order No: 20080312021 С Status:

Report Type: **Custom Report** Report Date: 3/24/2008 Date Received: 3/12/2008

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Shillington Ave & Hollington St

Municipality: Client Prov/State: ON

Search Radius (km): 0.35 -75.727679 X: Y: 45.379349

45 1 of 1 WSW/227.4 77.8 / 1.97 1010 Merivale Rd **WWIS** Ottawa ON

7344787 Well ID:

Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use: Final Well Status: Water Type: Casing Material:

Audit No: Z317377

A269071 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: 10/9/2019 Selected Flag: True

Abandonment Rec:

7241 Contractor: Form Version:

Owner: Street Name: 1010 Merivale Rd

County: **OTTAWA** NEPEAN TOWNSHIP Municipality:

Order No: 21092400069

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

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7344787.pdf

Additional Detail(s) (Map)

> Zone: East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

18

442558.00

UTM83

5025346.00

margin of error: 30 m - 100 m

Well Completed Date: 2019/07/10 Year Completed: 2019 Depth (m): 15

Latitude: 45.379272944685 Longitude: -75.7336745875835 734\7344787.pdf Path:

Bore Hole Information

Bore Hole ID: 1007683699 Elevation: DP2BR: Elevrc:

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

Date Completed: 10-Jul-2019 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007873196

Layer: 6 Color: **BROWN** General Color: Mat1: 02 Most Common Material: **TOPSOIL** Mat2: 06 Mat2 Desc: SILT Mat3: 73 Mat3 Desc: **HARD** Formation Top Depth: 1.0 Formation End Depth: 3.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

1007873197 Formation ID:

m

Layer: 3 Color:

BROWN General Color: Mat1: 06 Most Common Material: SILT 05 Mat2: Mat2 Desc: CLAY Mat3: 91

WATER-BEARING Mat3 Desc:

Formation Top Depth: 3.0 Formation End Depth: 15.0 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007873195

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

Mat2 Desc: Mat3:

Mat3 Desc:

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

Annular Space/Abandonment

Sealing Record

1007874243 Plug ID:

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1007874244

Layer: 2 Plug From: 1 3 Plug To: Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007874245

Layer: 3 Plug From: 3 9 Plug To: Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007874246

Layer: Plug From: 9 Plug To: 15 Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007875499

Method Construction Code: Method Construction: Driving Other Method Construction:

Pipe Information

Pipe ID: 1007871779

Casing No: 0

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1007876529

Layer: 1 Slot: 10 Screen Top Depth: 10 Screen End Depth: 15 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 2.375

Results of Well Yield Testing

Pump Test ID: 1007877167

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m Rate UOM: LPM

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

Flowing:

Hole Diameter

Hole ID: 1007874972

0

 Diameter:
 4.5

 Depth From:
 0.0

 Depth To:
 15.0

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

Well ID: 7189938

1 of 1

Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use: 0

Final Well Status: Test Hole

Water Type:

46

Casing Material:

Audit No: Z156870 **Tag:** A137008

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

Overburden/Bedrock:

OTTAWA ON

Data Entry Status:

1020 MERIVALE RD

Data Src:

County:

Date Received: 10/22/2012
Selected Flag: True

Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner: Street Name: 1020 MERIVALE RD

OTTAWA

NEPEAN TOWNSHIP

Municipality: Site Info: Lot:

Concession: Concession Name:

WWIS

Order No: 21092400069

erisinfo.com | Environmental Risk Information Services

WSW/230.8

77.8 / 1.97

Easting NAD83: Level: Northing NAD83:

Static Water Level: Flowing (Y/N):

Flowing (Y/N): Zone:
Flow Rate: UTM Reliability:

Clear/Cloudy:

Pump Rate:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7189938.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2012/09/07

 Year Completed:
 2012

 Depth (m):
 8.53

 Latitude:
 45.3792099405716

 Longitude:
 -75.7336737727271

 Path:
 718\7189938.pdf

Bore Hole Information

Bore Hole ID: 1004185936 **Elevation:** 78.776893

DP2BR: Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 442558.00

 Code OB Desc:
 North83:
 5025339.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 07-Sep-2012 00:00:00 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 21092400069

Remarks: Location Method: V

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1004506536

Layer: Color: 6 **BROWN** General Color: Mat1: Most Common Material: SAND Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 77 Mat3 Desc: LOOSE Formation Top Depth: 0.0 Formation End Depth: 1.5 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1004506537

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 28

SAND Mat2 Desc: Mat3: 84 SILTY Mat3 Desc: Formation Top Depth: 1.5

Formation End Depth: 8.529999732971191

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

1004506547 Plug ID:

Layer:

Plug From: 5.17999982833862 Plug To: 8.52999973297119

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1004506545

Layer: 0 Plug From:

Plug To: 0.310000002384186

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

1004506546 Plug ID:

Layer:

Plug From: 0.310000002384186 5.17999982833862 Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004506544

Method Construction Code:

Method Construction: Direct Push

Other Method Construction:

Pipe Information

Pipe ID: 1004506535

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004506540

Layer: 1 Material: 5 Open Hole or Material: **PLASTIC** Depth From:

Depth To: 5.48999977111816

Casing Diameter: 4.03000020980835

Casing Diameter UOM: Casing Depth UOM: m

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

Construction Record - Screen

Screen ID: 1004506541

Layer: 1

Slot: 10

Screen Top Depth: 5.48999977111816 Screen End Depth: 8.52999973297119

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

Screen Diameter: 4.82000017166138

Water Details

Water ID: 1004506539

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: m

Hole Diameter

1004506538 Hole ID: Diameter: 8.25 Depth From: 0.0

Depth To: 8.529999732971191

Hole Depth UOM: m Hole Diameter UOM: cm

1 of 1 SW/232.8 79.0 / 3.08 Cardinal Suites Inc. 47 **GEN**

1053 Merivale Road Ottawa ON K1Z 6A9

Choice of Contact:

Phone No Admin:

Ottawa ON

Date Received:

Selected Flag:

Form Version:

Contractor:

Owner:

Data Src:

Data Entry Status:

Abandonment Rec:

PO Box No:

Country:

Co Admin:

Generator No: ON4376109

Status:

Approval Years: 03,04

Contam. Facility:

MHSW Facility:

SIC Code: 531310

SIC Description: Real Estate Property Managers

48 1 of 1 WSW/235.3 77.8 / 1.97 1010 Merivale Rd **WWIS**

7344789 Well ID:

Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: **Observation Wells**

Water Type: Casing Material:

Audit No: Z317376 A269064 Tag:

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

Overburden/Bedrock: Pump Rate:

Static Water Level:

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

1010 Merivale Rd Street Name: County: **OTTAWA**

NEPEAN TOWNSHIP Municipality:

10/9/2019

True

7241

Zone: Flowing (Y/N):

Flow Rate: UTM Reliability:

Clear/Cloudy: PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7344789.pdf

Order No: 21092400069

Additional Detail(s) (Map)

Well Completed Date: 2019/07/10 Year Completed: 2019 Depth (m): 15

Latitude: 45.3792722062829 Longitude: -75.7337895300791 Path: 734\7344789.pdf

Bore Hole Information

1007683705 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 442549.00 Code OB Desc: North83: 5025346.00 Open Hole: Org CS: UTM83 UTMRC: Cluster Kind:

Date Completed: 10-Jul-2019 00:00:00 **UTMRC Desc:** margin of error: 30 m - 100 m

Location Method: Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007873201

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

Mat3:

Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

1007873203 Formation ID:

Layer: 3 Color: BROWN General Color: Mat1: 06 SILT Most Common Material: 05 Mat2 Mat2 Desc: CLAY Mat3: 91

Mat3 Desc: WATER-BEARING

Formation Top Depth: 4.0
Formation End Depth: 15.0
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1007873202

Layer: 6 Color: General Color: **BROWN** Mat1: 02 **TOPSOIL** Most Common Material: Mat2: 06 Mat2 Desc: SILT Mat3: 73 HARD Mat3 Desc: Formation Top Depth: 1.0 Formation End Depth: 4.0

Annular Space/Abandonment

Formation End Depth UOM:

Sealing Record

Plug ID: 1007874251

m

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007874253

 Layer:
 3

 Plug From:
 3

 Plug To:
 9

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007874254

 Layer:
 4

 Plug From:
 9

 Plug To:
 15

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007874252

 Layer:
 2

 Plug From:
 1

 Plug To:
 3

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007875501

Method Construction Code:9Method Construction:Driving

Other Method Construction:

Pipe Information

Pipe ID: 1007871781

Casing No:

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1007876531

Layer: 1 10 Slot: Screen Top Depth: 10 Screen End Depth: 15 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 2.375

Results of Well Yield Testing

Pump Test ID: 1007877169

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m
Rate UOM: LPM

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

Pumping Duration MIN:

Flowing:

Hole Diameter

Hole ID: 1007874974

0

 Diameter:
 4.5

 Depth From:
 0.0

 Depth To:
 15.0

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

49 1 of 1 WSW/236.1 77.8 / 1.97 1020 MERIVALE RD
ON

Well ID: 7042654 Data Entry Status:

Construction Date:

Primary Water Use:

Data Src:
Date Received:

 Sec. Water Use:
 Selected Flag:
 True

 Final Well Status:
 Observation Wells
 Abandonment Rec:

WWIS

Order No: 21092400069

4/16/2007

Water Type: Contractor: 1844
Casing Material: Form Version: 3

Owner:

Audit No: Z58333

A045179 Street Name: 1020 MERIVALE RD Tag: **Construction Method:** County: **OTTAWA OTTAWA CITY** Elevation (m): Municipality: Elevation Reliability: Site Info: Depth to Bedrock: Lot: Well Depth: Concession:

Well Depth: Concession:
Overburden/Bedrock: Concession Name:
Pump Rate: Easting NAD83:
Static Water Level: Northing NAD83:
Flowing (Y/N): Zone:
Flow Rate: UTM Reliability:

Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7042654.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2006/12/22

 Year Completed:
 2006

 Depth (m):
 6.1

 Latitude:
 45.3792094483174

 Longitude:
 -75.733750400973

 Path:
 704√7042654.pdf

Bore Hole Information

Bore Hole ID: 11765148 **Elevation:** 78.731460

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 0
 East83:
 442552.00

 Code OB Desc:
 Overburden
 North83:
 5025339.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 3

 Date Completed:
 22-Dec-2006 00:00:00
 UTMRC Desc:
 margin of error: 10 - 30 m

 Remarks:
 Location Method:
 wwr

Order No: 21092400069

Elevrc Desc:
Location Source Date:
Improvement Location Source:

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

Overburden and Bedrock Materials Interval

Supplier Comment:

Formation ID: 933097619

 Layer:
 3

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 06

 Mat2 Desc:
 SILT

Mat3: Mat3 Desc:

Formation Top Depth: 1.5
Formation End Depth: 4.5
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 933097618

Layer: 2 Color: 6 General Color: **BROWN** 05 Mat1: Most Common Material: CLAY 84 Mat2: Mat2 Desc: SILTY Mat3: 28 SAND Mat3 Desc: Formation Top Depth: 0.5 Formation End Depth: 1.5 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 933097617

Layer: Color: 6 General Color: **BROWN** Mat1: 01 FILL Most Common Material: Mat2: 28 SAND Mat2 Desc: Mat3: 84 SILTY Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 0.5 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 933097620

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 84

 Mat2 Desc:
 SILTY

 Mat3:
 91

Mat3 Desc: WATER-BEARING

Formation Top Depth: 4.5

Formation End Depth: 6.099999904632568

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 933317162

Layer: 1 Plug From: 2

Plug To: 2.79999995231628

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 967042654

Method Construction Code:

Method Construction: Other Method

В

Other Method Construction:

Pipe Information

Pipe ID: 11772838

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930898047

Layer:

Material: 5

Open Hole or Material: PLASTIC

 Depth From:
 0

 Depth To:
 3

 Casing Diameter:
 51

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

Construction Record - Screen

Screen ID: 933423969

Layer: 1 **Slot:** 10

 Screen Top Depth:
 3.20000004768372

 Screen End Depth:
 6.09999990463257

Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 58

Hole Diameter

 Hole ID:
 11851430

 Diameter:
 20.0

 Depth From:
 0.0

Depth To: 6.099999904632568

Hole Depth UOM: m
Hole Diameter UOM: cm

50 1 of 11 NW/243.7 74.9 / -1.00 DAVE'S PART-MART 942 MERIVALE RD AUWR

OTTAWA ON K1Z 5Z9

Headcode: 96400

Headcode Desc: Automobile Parts & Supplies-Used & Rebuilt

Phone: 6137252011

List Name: Description:

50 2 of 11 NW/243.7 74.9 / -1.00 DAVES PART MART INC.

942 MERIVALE ROAD OTTAWA ON K12 5Z9

Generator No:ON1032601PO Box No:Status:Country:

Map Key Numb Reco		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	98 5911	AUTOMOBILE W	REAKING	Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		213 PETROLEUM DIS	STILLATES		
<u>50</u> 3 of 11		NW/243.7	74.9 / -1.00	DAVES PART-MART INCORPORATED 942 MERIVALE ROAD OTTAWA ON K12 5Z9	GEN
Generator No: ON103 Status: Approval Years: 99,00,0 Contam. Facility: MHSW Facility:		2601 01,02,03,04,05,06,07,08		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Description:	5911	AUTOMOBILE W	REAKING		
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		213 PETROLEUM DIS	STILLATES		
<u>50</u> 4 of 11		NW/243.7	74.9 / -1.00	Richard Nahas Medicine Professional Corporation 942 Merivale Road Ottawa ON	GEN
Generator No: Status:	ON4067	'310		PO Box No: Country:	
Approval Years: Contam. Facility: MHSW Facility:	2012			Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Description:	621110	621110 Offices of Physicians			
<u>50</u> 5 of 11		NW/243.7	74.9 / -1.00	Richard Nahas Medicine Professional Corporation 942 Merivale Road Ottawa ON	GEN
Generator No: Status:	ON4067310			PO Box No: Country:	
Approval Years: Contam. Facility:	2013			Choice of Contact: Co Admin:	
MHSW Facility: SIC Code: SIC Description:	621110			Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		312 PATHOLOGICAL	WASTES		

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
<u>50</u>	6 of 11		NW/243.7	74.9 / -1.00	Richard Nahas Medic Corporation 942 Merivale Road Ottawa ON K1Z 5Z9	ine Professional	GEN
Generator No	o:	ON4067	310		PO Box No:		
Status: Approval Yea Contam. Fac MHSW Facili SIC Code: SIC Descript	ility: ity:	2016 No No 621110	OFFICES OF PHY	SICIANS	Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Lisa Meeds 613 727-7246 Ext.	
Detail(s)							
Waste Class. Waste Class	=		312 PATHOLOGICAL	WASTES			
<u>50</u>	7 of 11		NW/243.7	74.9 / -1.00	Richard Nahas Medic Corporation 942 Merivale Road Ottawa ON K1Z 5Z9	ine Professional	GEN
Generator No Status: Approval Yea Contam. Fac MHSW Facili SIC Code:	ars: ility:	ON40673 2015 No No 621110	310		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Lisa Meeds 613 727-7246 Ext.	
SIC Descript	ion:	021110	OFFICES OF PHYSICIANS				
Detail(s)							
Waste Class. Waste Class			312 PATHOLOGICAL	WASTES			
<u>50</u>	8 of 11		NW/243.7	74.9 / -1.00	Richard Nahas Medic Corporation 942 Merivale Road Ottawa ON K1Z 5Z9	ine Professional	GEN
Generator No	o:	ON4067	310		PO Box No:		
Status: Approval Yea Contam. Fac MHSW Facili	ility:	2014 No No			Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Lisa Meeds 613 727-7246 Ext.	
SIC Code: SIC Descript	ion:	621110	OFFICES OF PHY	SICIANS			
Detail(s)							
Waste Class. Waste Class	=		312 PATHOLOGICAL	WASTES			
<u>50</u>	9 of 11		NW/243.7	74.9 / -1.00	Richard Nahas Medic Corporation 942 Merivale Road Ottawa ON K1Z 5Z9	ine Professional	GEN
Generator No Status:	o:	ON4067			PO Box No: Country:	Canada	

DB Number of Direction/ Elev/Diff Site Map Key Records Distance (m) (m) As of Dec 2018 Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 312 P Waste Class Desc: Pathological wastes 10 of 11 74.9 / -1.00 Richard Nahas Medicine Professional **50** NW/243.7 **GEN** Corporation 942 Merivale Road Ottawa ON K1Z 5Z9 ON4067310 Generator No: PO Box No: Status: Registered Country: Canada Approval Years: As of Jul 2020 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 312 P Waste Class Desc: Pathological wastes **50** 11 of 11 NW/243.7 74.9 / -1.00 Richard Nahas Medicine Professional **GEN** Corporation 942 Merivale Road Ottawa ON K1Z 5Z9 ON4067310 PO Box No: Generator No: Registered Status: Country: Canada Choice of Contact: Approval Years: As of Apr 2021 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: Waste Class Desc: Pathological wastes

51 1 of 1 WSW/245.2 78.9 / 3.00 1036 Merivale Rd
Ottawa ON

EHS

Order No: 20171020136

Status: C

Report Type: Custom Report Report Date: 31-OCT-17
Date Received: 20-OCT-17

Previous Site Name: Lot/Building Size:

Additional Info Ordered: City Directory

Nearest Intersection:
Municipality:
Client Prov/State:
Search Radius (km):
25
X:
-75,733602

X: -75.733602 **Y:** 45.378857

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>52</u>	1 of 14		WSW/247.8	78.9 / 3.00	MERIVALE CAT CLINIC OTTAWA CAT HOSPITAL 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	GEN
Generator No: ON		ON1108	8400		PO Box No:	
Status: Approval Ye Contam. Fac MHSW Facil	cility:	88,89			Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descrip	tion:	0211	VETERINARY SE	RVICE		
Detail(s)						
Waste Class Waste Class			312 PATHOLOGICAL	WASTES		
<u>52</u>	2 of 14		WSW/247.8	78.9 / 3.00	MERIVALE CAT HOSPITAL 26-330 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	GEN
Generator N Status:	lo:	ON1108	08400		PO Box No: Country:	
Status. Approval Ye Contam. Fad MHSW Facil	cility:	92,93,9	4,95,96		Country. Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descrip	tion:	0211	VETERINARY SE	RVICE		
<u>Detail(s)</u>						
Waste Class Waste Class			264 PHOTOPROCES	SING WASTES		
Waste Class Waste Class			312 PATHOLOGICAL	WASTES		
<u>52</u>	3 of 14		WSW/247.8	78.9 / 3.00	MERIVALE CAT HOSPITAL 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	GEN
Generator N	lo:	ON1108	8400		PO Box No: Country:	
Status: Approval Years: 97,98,9 Contam. Facility: MHSW Facility:		99,00,01,02,03,04,05,06,07,08		Country. Choice of Contact: Co Admin: Phone No Admin:		
SIC Code: SIC Descrip	tion:	0211	VETERINARY SE	RVICE		
Detail(s)						
Waste Class Waste Class			261 PHARMACEUTIC	ALS		
Waste Class Waste Class			264 PHOTOPROCES	SING WASTES		
Waste Class Waste Class			312 PATHOLOGICAL	WASTES		

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DE
<u>52</u>	4 of 14		WSW/247.8	78.9 / 3.00	MERIVALE CAT HOSPITAL 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	GEN
Generator N	lo:	ON1108	400		PO Box No:	
Status: Approval Ye	aere.	2009			Country: Choice of Contact:	
Contam. Fac	cility:	2009			Co Admin: Phone No Admin:	
MHSW Facil	lity:	541940				
SIC Code: SIC Description:		341940	Veterinary Services			
Detail(s)						
Waste Class Waste Class			261 PHARMACEUTIC	ALS		
Waste Class Waste Class			264 PHOTOPROCESS	SING WASTES		
Waste Class Waste Class			312 PATHOLOGICAL	WASTES		
<u>52</u>	5 of 14		WSW/247.8	78.9 / 3.00	MERIVALE CAT HOSPITAL 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	GEN
Generator No: ON1108400 Status: Approval Years: 2010 Contam. Facility: MHSW Facility: SIC Code: 541940			PO Box No:			
		2010			Country: Choice of Contact: Co Admin: Phone No Admin:	
		2010				
		541940				
			Veterinary Service	es		
Detail(s)						
Waste Class			261			
Waste Class	s Desc:		PHARMACEUTIC	ALS		
Waste Class Waste Class	-		264 PHOTOPROCESS	SING WASTES		
Waste Class	s <i>:</i>		312			
Waste Class	s Desc:		PATHOLOGICAL	WASTES		
<u>52</u>	6 of 14		WSW/247.8	78.9 / 3.00	MERIVALE CAT HOSPITAL 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	GEN
Generator N	lo:	ON1108	400		PO Box No: Country: Choice of Contact:	
Status: Approval Years: 2011 Contam. Facility: MHSW Facility: SIC Code: 541940		2011				
				Co Admin:		
		541940			Phone No Admin:	
SIC Descrip	tion:		Veterinary Service	9S		
Detail(s)						
Waste Class			261			
Waste Class	s Desc:		PHARMACEUTIC	ALS		

Order No: 21092400069

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Waste Class: 312 PATHOLOGICAL WASTES Waste Class Desc: Waste Class: Waste Class Desc: PHOTOPROCESSING WASTES **52** 7 of 14 WSW/247.8 78.9 / 3.00 MERIVALE CAT HOSPITAL **GEN** 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7 Generator No: ON1108400 PO Box No: Status: Country: Approval Years: 2012 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 541940 SIC Description: Veterinary Services Detail(s) Waste Class: PATHOLOGICAL WASTES Waste Class Desc: Waste Class: 261 Waste Class Desc: **PHARMACEUTICALS** Waste Class: 264 Waste Class Desc: PHOTOPROCESSING WASTES MERIVALE CAT HOSPITAL **52** 8 of 14 WSW/247.8 78.9 / 3.00 **GEN** 1038 MERIVALE ROAD OTTAWA ON ON1108400 Generator No: PO Box No: Country: Status: Approval Years: 2013 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 541940 SIC Code: SIC Description: **VETERINARY SERVICES** Detail(s) Waste Class: 264 Waste Class Desc: PHOTOPROCESSING WASTES Waste Class: Waste Class Desc: PATHOLOGICAL WASTES Waste Class: 261 Waste Class Desc: **PHARMACEUTICALS 52** 9 of 14 WSW/247.8 78.9 / 3.00 MERIVALE CAT HOSPITAL **GEN** 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7

Generator No: ON1108400

Status:

Approval Years: 2015
Contam. Facility: No
MHSW Facility: No

PO Box No:

Country: Canada
Choice of Contact: CO_OFFICIAL

Order No: 21092400069

Co Admin: Phone No Admin:

SIC Code: 541940

SIC Description: VETERINARY SERVICES

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 261

Waste Class Desc: PHARMACEUTICALS

52 10 of 14 WSW/247.8 78.9 / 3.00 MERIVALE CAT HOSPITAL 1038 MERIVALE ROAD GEN

PO Box No:

Choice of Contact:

Phone No Admin:

Phone No Admin:

Canada

CO_OFFICIAL

Order No: 21092400069

Country:

Co Admin:

OTTAWA ON K1Z 6A7

Generator No: ON1108400

Status:

Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 541940

SIC Description: VETERINARY SERVICES

Detail(s)

Waste Class: 261

Waste Class Desc: PHARMACEUTICALS

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

52 11 of 14 WSW/247.8 78.9 / 3.00 MERIVALE CAT HOSPITAL GEN

OTTAWA ON K1Z 6A7

Generator No:ON1108400PO Box No:Status:Country:CanadaApproval Years:2014Choice of Contact:CO_OFFICIALContam. Facility:NoCo Admin:

MHSW Facility: No
SIC Code: 541940

SIC Description: VETERINARY SERVICES

Detail(s)

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 261

Waste Class Desc: PHARMACEUTICALS

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) WSW/247.8 MERIVALE CAT HOSPITAL **52** 12 of 14 78.9 / 3.00 **GEN** 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7 Generator No: ON1108400 PO Box No: Status: Registered Country: Canada Choice of Contact: As of Dec 2018 Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 261 A Waste Class Desc: Pharmaceuticals Waste Class: 264 L Waste Class Desc: Photoprocessing wastes Waste Class: Waste Class Desc: Photoprocessing wastes Waste Class: 312 P Waste Class Desc: Pathological wastes **52** 13 of 14 WSW/247.8 78.9 / 3.00 MERIVALE CAT HOSPITAL **GEN** 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7 ON1108400 Generator No: PO Box No: Registered Status: Country: Canada Approval Years: As of Jul 2020 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 261 A Waste Class Desc: **Pharmaceuticals** Waste Class: 264 L Waste Class Desc: Photoprocessing wastes Waste Class: 264 T Waste Class Desc: Photoprocessing wastes

Waste Class: 312 P

Waste Class Desc: Pathological wastes

52 14 of 14 WSW/247.8 78.9 / 3.00

MERIVALE CAT HOSPITAL 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7

GEN

Order No: 21092400069

Generator No: ON1108400 Status: Registered Approval Years: As of Apr 2021

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

Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

Waste Class: 312 P

Waste Class Desc: Pathological wastes

Waste Class: 264 L

Waste Class Desc: Photoprocessing wastes

Waste Class: 264 T

Waste Class Desc: Photoprocessing wastes

Waste Class: 261 A

Waste Class Desc: Pharmaceuticals

Unplottable Summary

Total: 38 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	MID CANADA CONSTRUCTION LTD.	ACESS RD. W. OF MERIVALE RD.	NEPEAN CITY ON	
CA	City of Nepean	MERIVALE RD./S.W.MGT	NEPEAN CITY ON	
CA	JAMES STEWART	MERIVALE RD.	NEPEAN CITY ON	
CA	SHELL CANADA PRODUCTS LIMITED	MERIVALE RD., BULK TANK FARM	NEPEAN CITY ON	
CA	MINTO CONSTRUCTION LTD.	MERIVALE RD. EAST SIDE	NEPEAN CITY ON	
CA	MINTO CONSTRUCTION LTD.	MERIVALE RD.	NEPEAN CITY ON	
CA		Merivale Road	Nepean ON	
CA		Merivale Road	Nepean ON	
CA	City of Ottawa	Works within an easement adjacent to Merivale Rd	Ottawa ON	
CA	Ottawa-Carleton District School Board		Ottawa ON	
CA	City of Ottawa	Merivale Road between Island Park Crescent and Carling Avenue	Ottawa ON	
CA	MR. G. PASQUA HELMER STRANKS COLE ARCHIT	K-MART PLAZA, MERIVALE ROAD	NEPEAN CITY ON	
CA	J. PEREZ CONSTRUCTION LTD.	MERIVALE RD.	NEPEAN CITY ON	
CA	JAMES STEWART	MERIVALE RD. STEWART FUELS	NEPEAN CITY ON	
CA	R.M. OF OTTAWA-CARLETON	MERIVALE RD. RECONT. WOODFIELD	NEPEAN CITY ON	
CONV	IMPERIAL OIL LIMITED		DON MILLS ON	
CONV	IMPERIAL OIL LIMITED		NORTH YORK ON	

ECA	City of Ottawa	Works within an easement adjacent to Merivale Rd	Ottawa ON	K2G 6J8
ECA	Andrew Naoum	Admiral Ave	Ottawa ON	K1Z 7Z6
GEN	PETRO-CANADA PRODUCTS	OTTAWA TERMINAL - GULF MERIVALE ROAD	OTTAWA ON	K2C 3G1
GEN	Carmelo Idone	Rear Merivale Rd.	Ottawa ON	K1Z 6A5
GEN	7770251 CANADA INC	MERIVALE ROAD	OTTAWA ON	
LIMO		Lot K BROKEN FRONT A NEPEAN Ottawa	ON	
LIMO		Lot K BROKEN FRONT A NEPEAN Ottawa	ON	
PRT	SHELL CANADA PRODUCTS LTD	MERIVALE RD	OTTAWA ON	
RST	ULTRAMAR LTÉE	OTTAWA	OTTAWA ON	
SPL	Esso Petroleum Canada, A Division of Imperial Oil Limited	Nepean	Ottawa ON	
SPL		Coolant Spill onto Merivale Rd/Kingston Rd/Coldwell Ave.	Ottawa ON	
SPL	CANADIAN NATIONAL RAILWAY	CN RAILLINE FROM BELLS CORNERS TO MERIVALE ROAD. TRAIN	NEPEAN CITY ON	
SPL	City of Ottawa	Merivale Rd Southbound, just before Meadowlands	Ottawa ON	
SPL	ESSO PETROLEUM CANADA	BULK STATION	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	SERVICE STATION	NEPEAN CITY ON	
SPL	ESSO PETROLEUM CANADA	TRANSPORT TRUCK (CARGO)	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	ESSO DISTRIBUTION STATION BULK STATION	OTTAWA CITY ON	
SPL	IMPERIAL OIL	TANK TRUCK (CARGO)	NEPEAN CITY ON	
SPL	ONTARIO HYDRO	MERIVALE RD TRANSFORMER STATION TRANSFORMER	NEPEAN CITY ON	
WWIS		lot I con A	ON	

Unplottable Report

Site: MID CANADA CONSTRUCTION LTD.

ACESS RD. W. OF MERIVALE RD. NEPEAN CITY ON

Database:

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: City of Nepean

MERIVALE RD./S.W.MGT NEPEAN CITY ON

Database:

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

Issue Date:11/30/1992Approval Type:Municipal sewageStatus:Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants:

Emission Control:

Site: JAMES STEWART

MERIVALE RD. NEPEAN CITY ON

N Database:

Certificate #:7-1585-88-Application Year:88Issue Date:10/6/1988Approval Type:Municipal waterStatus:Approved

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

Site: SHELL CANADA PRODUCTS LIMITED

 $\textit{MERIVALE RD., BULK TANK FARM} \quad \textit{NEPEAN CITY ON}$

Database:

Order No: 21092400069

Certificate #: 4-0099-91-

Application Year: 91

Issue Date: 11/14/1991

Approval Type: Industrial wastewater

Status:

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description: MODIFY OIL/WATER SEPARATOR

Cancelled

Contaminants: Emission Control:

Site: MINTO CONSTRUCTION LTD.

MERIVALE RD. EAST SIDE NEPEAN CITY ON

Certificate #: 7-0594-85-006

Application Year:85Issue Date:7/25/85Approval Type:Municipal waterStatus:Approved

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

<u>Site:</u> MINTO CONSTRUCTION LTD.

MERIVALE RD. NEPEAN CITY ON

Certificate #: 3-0874-85-006

Application Year:85Issue 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:

Merivale Road Nepean ON

Certificate #: 6408-4PJHR7

Application Year:00Issue 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 watermains and appurtenances in Merivale Road from Amberwood Crescent to approximately 100 m

north of Fallowfield Road.

Contaminants: Emission Control:

erisinfo.com | Environmental Risk Information Services

Database:

Database: CA

Database:

Order No: 21092400069

167

Site: Database: CA

Merivale Road Nepean ON

0030-4N8JQX Certificate #:

Application Year: 00 Issue Date: 8/17/00

Municipal & Private water Approval Type:

Approved Status:

Application Type: New Certificate of Approval

Corporation of the Regional Municipality of Ottawa-Carleton Client Name:

Client Address: 111 Lisgar Street

Client City: Ottawa Client Postal Code: K2P 2L7

Project Description: Contaminants: **Emission Control:**

Installation of watermains on Merivale Road, Boyce Street

City of Ottawa Site:

Works within an easement adjacent to Merivale Rd Ottawa ON

0702-82CL4A Certificate #: 2010 Application Year: Issue Date: 2/8/2010

Municipal and Private Sewage Works Approval Type:

Status: Approved

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

Ottawa-Carleton District School Board Site:

Ottawa ON

3668-7ZNLYJ Certificate #: 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: City of Ottawa

Merivale Road between Island Park Crescent and Carling Avenue Ottawa ON

0496-8FQKFV Certificate #: Application Year: 2011 Issue Date: 5/19/2011

Municipal and Private Sewage Works Approval Type:

Status: Approved

Application Type: Client Name:

Database:

Database:

CA

Database:

CA

Client Address: Client City: Client Postal Code: Project Description:

Project Description Contaminants: Emission Control:

<u>Site:</u> MR. G. PASQUA HELMER STRANKS COLE ARCHIT K-MART PLAZA, MERIVALE ROAD NEPEAN CITY ON Database:

Certificate #:8-4088-89-Application Year:89Issue Date:8/17/1989Approval Type:Industrial airStatus:Approved

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description:

RESTAURANT EXHAUST

Contaminants: Emission Control:

<u>Site:</u> J. PEREZ CONSTRUCTION LTD. MERIVALE RD. NEPEAN CITY ON Database:

Certificate #: 3-1266-86Application 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: JAMES STEWART

MERIVALE RD. STEWART FUELS NEPEAN CITY ON

Database:

Certificate #:3-1845-88-Application Year:88Issue Date:10/6/1988Approval Type:Municipal sewageStatus: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:

Order No: 21092400069

Certificate #: 3-0317-88-

Application Year:88Issue Date:3/17/1988Approval Type:Municipal sewageStatus:Approved

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

Application Type:

Site: IMPERIAL OIL LIMITED Database: DON MILLS ON CONV

File No: Location:

Crown Brief No: Region: EASTERN REGION

Court Location: Ministry District:

Publication City: Publication Title:

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

Description: FAILED TO COMPLY WITH CONDITIONS OF C. OF A.

Background:

URL:

Additional Details

Publication Date:

 Count:
 1

 Act:
 OWRA

Regulation:

Section: 66(3)

Act/Regulation/Section: OWRA- -66(3)

Date of Offence: Date of Conviction:

Date Charged: 6/4/93

Charge Disposition:

Fine: \$6,000

Synopsis:

Site: IMPERIAL OIL LIMITED Database: NORTH YORK ON CONV

Ministry District:

Order No: 21092400069

 File No:
 Location:

 Crown Brief No:
 Region:
 EASTERN REGION

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:

Additional Details

Publication Date:

Count: **OWRA**

Act:

Regulation:

Section: 66(3)

Act/Regulation/Section: OWRA- -66(3)

6/4/93

Date of Offence: Date of Conviction:

Date Charged:

Charge Disposition: \$4,000

Synopsis:

Additional Details

Publication Date:

Count:

OWRA Act: 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:

City of Ottawa Site:

Works within an easement adjacent to Merivale Rd Ottawa ON K2G 6J8

Database: **ECA**

0702-82CL4A Approval No:

2010-02-08 City:

MOE District:

Approval Date: Status: Approved Longitude: ECA Record Type: Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: City of Ottawa

Works within an easement adjacent to Merivale Rd Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9895-824SV6-14.pdf

Site: Andrew Naoum

Admiral Ave Ottawa ON K1Z 7Z6

Database: **ECA**

Approval No: 3932-9MHGKM **MOE District:** Approval Date: 2014-08-01 City: Longitude: Status: Approved Record Type: **ECA** Latitude: **IDS** Geometry X: Link Source: SWP Area Name: Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

Business Name: Andrew Naoum Admiral Ave Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3051-9MBHNM-14.pdf

Site: PETRO-CANADA PRODUCTS Database: **GEN**

OTTAWA TERMINAL - GULF MERIVALE ROAD OTTAWA ON K2C 3G1

Generator No: ON0031027 PO Box No: Status: Country:

Approval Years: 98 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 3611

SIC Description: REFINED PETRO. PROD.

Detail(s)

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Site: Carmelo Idone Database: Rear Merivale Rd. Ottawa ON K1Z 6A5 GEN

Generator No: ON5601283 PO Box No:

Status: Country: Canada

Approval Years: 2015 Choice of Contact: CO_OFFICIAL

Contam. Facility:NoCo Admin:MHSW Facility:NoPhone No Admin:

SIC Code: 531120

SIC Description: LESSORS OF NON-RESIDENTIAL BUILDINGS (EXCEPT MINI-WAREHOUSES)

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Site: 7770251 CANADA INC Database: MERIVALE ROAD OTTAWA ON GEN

Generator No: ON6163455 PO Box No: Status: Country:

Approval Years: 2013 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 812320

SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

Detail(s)

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Site: Database:
Lot K BROKEN FRONT A NEPEAN Ottawa ON LIMO

Order No: 21092400069

ECA/Instrument No: X1008 Natural Attenuation:

Oper Status 2016: Historic Liners:

C of A Issue Date: Cover Material: C of A Issued to: Leachate Off-Site: Lndfl Gas Mgmt (P): Leachate On Site: Req Coll Lndfll Gas: Lndfl Gas Mgmt (F): Lndfl Gas Mgmt (E): Lndfll Gas Coll: **Lndfl Gas Mgmt Sys:** Total Waste Rec: TWR Methodology: Landfill Gas Mntr: Leachate Coll Sys: TWR Unit:

ERC Est Vol (m3): Tot Aprv Cap Unit: ERC Volume Unit: Financial Assurance:

ERC Dt Last Det:

Landfill Type: Source File Type:

Historic and Closed Landfills

Fill Rate: Fill Rate Unit: Tot Fill Area (ha):

Tot Site Area (ha): Footprint:

Tot Apprv Cap (m3): Contam Atten Zone: **Grndwtr Mntr:** Surf Wtr Mntr:

Air Emis Monitor: Approved Waste Type: Client Site Name: ERC Methodology: Site Name:

Lot K BROKEN FRONT A NEPEAN Site Location Details:

Ottawa

Service Area: Page URL:

Site:

Lot K BROKEN FRONT A NEPEAN Ottawa ON

X1009 ECA/Instrument No: Oper Status 2016: Historic

C of A Issue Date: C of A Issued to: Lndfl Gas Mgmt (P): Lndfl Gas Mgmt (F): Lndfl Gas Mgmt (E): Lndfl Gas Mgmt Sys: Landfill Gas Mntr: Leachate Coll Svs:

ERC Est Vol (m3): **ERC Volume Unit:** ERC Dt Last Det:

Landfill Type:

Fill Rate:

Source File Type: Historic and Closed Landfills

Fill Rate Unit: Tot Fill Area (ha):

Tot Site Area (ha): Footprint: Tot Apprv Cap (m3): Contam Atten Zone:

Grndwtr Mntr: Surf Wtr Mntr: Air Emis Monitor: Approved Waste Type: Client Site Name:

ERC Methodology: Site Name:

Site Location Details: Lot K BROKEN FRONT A NEPEAN

Ottawa

Service Area: Page URL:

SHELL CANADA PRODUCTS LTD Site: MERIVALE RD OTTAWA ON

11000 Location ID: Type: retail

Last Report Year: MOE Region: MOE District: Site County: Lot:

Concession: Latitude: Longitude: Easting: Northing: UTM Zone: Data Source:

> Database: LIMO

Natural Attenuation:

Liners: Cover Material: Leachate Off-Site: Leachate On Site: Req Coll Lndfll Gas: Lndfll Gas Coll: Total Waste Rec: TWR Methodology:

TWR Unit:

Tot Aprv Cap Unit: Financial Assurance: Last Report Year: MOE Region: **MOE District:** Site County: Lot:

Concession: Latitude: Longitude: Easting: Northing: UTM Zone: Data Source:

> Database: PRT

 Expiry Date:
 1995-12-31

 Capacity (L):
 8280000

 Licence #:
 0022412017

Site: ULTRAMAR LTÉE

OTTAWA OTTAWA ON

Database: RST

 Headcode:
 924800

 Headcode Desc:
 Oils-Fuel

 Phone:
 6137275200

List Name: Description:

Site: Esso Petroleum Canada, A Division of Imperial Oil Limited

Nepean Ottawa ON

Database: SPL

Database: SPL

Order No: 21092400069

Ref No:0874-78WNRUDischarger Report:Site No:Material Group:

Incident Dt: Health/Env Conseq:

 Year:
 Client Type:

 Incident Cause:
 Pipe Or Hose Leak

 Sector Type:
 Tank Truck

 Incident Event:
 Agency Involved:

 Contaminant Code:
 13
 Nearest Watercourse:

 Contaminant Name:
 DIESEL FUEL
 Site Address:

 Contaminant Limit 1:
 Site District Office:

 Contam Limit Freq 1:
 Site Postal Code:

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

Environment Impact:ConfirmedSite Municipality:OttawaNature of Impact:soil contaminationSite Lot:

Receiving Medium: Land Site Conc:
Receiving Env: No Field Response Easting:

Dt MOE Arvl on Scn:
MOE Reported Dt: 11/13/2007

Dt Document Closed: 11/16/2007
Incident Reason: Equipment Failure

Site Name: 1961 Merivale Rd<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Site:

Incident Summary: Errentom Tanklines - 8L diesel to grd

Contaminant Qty: 8 L

Oil

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

Coolant Spill onto Merivale Rd/Kingston Rd/Coldwell Ave. Ottawa ON

Ref No:1283-7YFV7NDischarger Report:Site No:Material Group:

Incident Dt: Health/Env Conseq:
Year: Client Type:

Incident Cause: Pipe Or Hose Leak Sector Type: Motor Vehicle

Incident Event:Agency Involved:Contaminant Code:27Nearest Watercourse:Contaminant Name:COOLANT N.O.S.Site Address:Contaminant Limit 1:Site District Office:Contam Limit Freq 1:Site Postal Code:

Contaminant UN No 1: Site Region:
Environment Impact: Not Anticipated Site Municipality:

 Nature of Impact:
 Site Lot:

 Receiving Medium:
 Site Conc:

 Receiving Env:
 Northing:

 MOE Response:
 No Field Response
 Easting:

Dt MOE Arvl on Scn:Site Geo Ref Accu:MOE Reported Dt:12/5/2009Site Map Datum:

Dt Document Closed: 12/8/2009 SAC Action Class: Land Spills

Incident Reason: **Equipment Failure** Source Type:

Site Name: Coolant Spill onto Merivale Rd/Kingston Rd/Coldwell Ave. <UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Summary: OC-Transpo-45 L Coolant onto rd, Cleaning.

OTHER CONTAINER LEAK

Contaminant Qty: 45 L

Site: **CANADIAN NATIONAL RAILWAY**

CN RAILLINE FROM BELLS CORNERS TO MERIVALE ROAD. TRAIN NEPEAN CITY ON

Database: SPL

Ref No: 91652 Site No:

Incident Dt: 9/25/1993 Year:

Incident Cause: Incident Event: Contaminant Code: Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact:

POSSIBLE Nature of Impact: Soil contamination LAND / AIR Receiving Medium:

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

MOE Reported Dt: Dt Document Closed: Incident Reason:

Site Name: Site County/District:

Site Geo Ref Meth: Incident Summary: Contaminant Qty:

CANADIAN NATIONAL RAILWAYFIRE AND DIESEL SPILL TO RAIL LINE.

Merivale Rd Southbound, just before Meadowlands Ottawa ON

COOLANT N.O.S.

Not Anticipated

Land

1/13/2007

4/11/2007

Soil Contamination

No Field Response

9/25/1993

UNKNOWN

Database: SPL

Chemicals

Ottawa

Other Motor Vehicle

Ref No: 4055-6XEUV6 Site No:

City of Ottawa

Incident Dt: Year: Incident Cause:

Site:

Incident Event: Contaminant Code:

Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Environment Impact: Nature of Impact:

Receiving Medium: Receiving Env:

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt: Dt Document Closed: Incident Reason:

Site Name: Site County/District:

Site Geo Ref Meth: Incident Summary:

Contaminant Qty: 40 L

Road and Catch basin<UNOFFICIAL>

OC Transpo: bus leaked coolant in cb

Site Map Datum: SAC Action Class:

Discharger Report:

Health/Env Conseq:

Nearest Watercourse:

Site District Office:

Site Postal Code:

Site Municipality:

Site Geo Ref Accu:

SAC Action Class:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Site Postal Code:

Site Municipality:

Nearest Watercourse:

Material Group:

Client Type:

Sector Type:

Site Address: Site District Office:

Site Region:

Site Lot:

Site Conc:

Northing:

Easting:

Site Map Datum:

Source Type:

20104

Material Group:

Client Type:

Sector Type: Agency Involved:

Site Address:

Site Region:

Site Lot:

Site Conc:

Northing:

Easting:

erisinfo.com | Environmental Risk Information Services

175

Order No: 21092400069

Site Geo Ref Accu:

Source Type:

Site: ESSO PETROLEUM CANADA Database: SPL

BULK STATION OTTAWA CITY ON

Ref No: 155190 Discharger Report: Site No: Material Group:

Health/Env Conseq: Incident Dt: 5/1/1998 Year: Client Type:

Sector Type: Incident Cause: OTHER CAUSE (N.O.S.) Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address:

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

NOT ANTICIPATED 20101 Site Municipality: Environment Impact:

Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing:

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

5/1/1998 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class: Incident Reason: **NEGLIGENCE (APPARENT)** Source Type:

Site Name: Site County/District:

Contaminant Qty:

Site Geo Ref Meth: Incident Summary: ESSO-156 L DIESEL TO LOT, LOADING ARM NOT IN TRUCKSCOMPARTMENT, PUMP STARTED.

Site: ESSO PETROLEUM CANADA Database:

SERVICE STATION NEPEAN CITY ON Ref No: 65520 Discharger Report:

Site No: Material Group: Incident Dt: 12/23/1991 Health/Env Conseq: Client Type: Year:

Incident Cause: CONTAINER OVERFLOW Sector Type: Agency Involved: Incident Event: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: NOT ANTICIPATED Site Municipality: 20104

Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing:

MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 12/24/1991 MOE Reported Dt: Site Map Datum:

Dt Document Closed: SAC Action Class: Incident Reason: **ERROR** Source Type:

Site Name: Site County/District:

Site Geo Ref Meth: ESSO/TRW PETROLEUM: 30 L GASOLINE TO GROUND WHEN TANK OVERFILLED Incident Summary:

Contaminant Qty:

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

Ref No: 59519 Discharger Report: Material Group: Site No: Incident Dt: 11/7/1991 Health/Env Conseq:

Client Type: Year:

MCCR

PIPE/HOSE LEAK Incident Cause: Sector Type: Agency Involved: Incident Event:

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

Site Postal Code: Site Region:

Environment Impact: NOT ANTICIPATED Site Municipality: 20101 Site Lot:

Nature of Impact:

Contaminant UN No 1:

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

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 11/7/1991 Site Map Datum: **Dt Document Closed:** SAC Action Class: **ERROR** Source Type:

Incident Reason: Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: ESSO-3 LITRES DIESEL FUELTO GRND UNDER LOADING RACK, COUPLING NOT CLOSED

Contaminant Qty:

Database:

Site Lot:

Database:

SPL

Order No: 21092400069

ESSO PETROLEUM CANADA Site:

TANK TRUCK (CARGO) OTTAWA CITY ON

Ref No: 47843 Discharger Report: Site No: Material Group:

Incident Dt: 3/19/1991 Health/Env Conseq: Year: Client Type: Incident Cause: PIPE/HOSE LEAK Sector Type: Agency Involved: Incident Event:

Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: NOT ANTICIPATED Site Municipality: 20101

Nature of Impact:

Receiving Medium: LAND Site Conc: Receiving Env: Northing: MOE Response:

Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: 3/20/1991 **MOE** Reported Dt:

Site Map Datum: Dt Document Closed: SAC Action Class: Incident Reason: **ERROR** Source Type:

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: ESSO HOME COMFORT - TANK TRUCK SPILLED APPROX 1 L.HEATING OIL ON GROUND

Contaminant Qty:

Site: ESSO PETROLEUM CANADA

ESSO DISTRIBUTION STATION BULK STATION OTTAWA CITY ON

Ref No: 46877 Discharger Report: Site No: Material Group: Incident Dt: 2/21/1991 Health/Env Conseq:

Year: Client Type: Incident Cause: **CONTAINER OVERFLOW** Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse:

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

Environment Impact: NOT ANTICIPATED Site Municipality: 20101 Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing: MOE Response:

Easting: Site Geo Ref Accu:

Dt MOE Arvl on Scn: MOE Reported Dt: **Dt Document Closed:**

2/21/1991

Site Map Datum: SAC Action Class:

Source Type:

Incident Reason:

Site Name:

ERROR

Site County/District: Site Geo Ref Meth:

Incident Summary: ESSO DISTRIB, STATION - 50 L FURNACE OIL SPILLED TO LOADING DOCK, OV/FILL.

Contaminant Qty:

Site: IMPERIAL OIL

TANK TRUCK (CARGO) NEPEAN CITY ON

Database: SPL

35439 Ref No: Site No: Incident Dt:

5/29/1990

LAND

5/29/1990

ERROR

6/29/1988

LAND

6/29/1988

COOLING SYSTEM LEAK

NOT ANTICIPATED

Year-Incident Cause: CONTAINER OVERFLOW

Incident Event: Contaminant Code:

Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: Environment Impact:

Nature of Impact:

Receiving Medium: Receiving Env:

MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt:

Dt Document Closed: Incident Reason:

Site Name: Site County/District:

Site Geo Ref Meth: Incident Summary: Contaminant Qty:

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

5847

Site No: Incident Dt: Year:

Ref No:

Incident Cause:

Incident Event: Contaminant Code: Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Environment Impact: Nature of Impact: Receiving Medium:

MOE Response: Dt MOE Arvl on Scn: **MOE** Reported Dt:

Receiving Env:

Dt Document Closed: Incident Reason:

EQUIPMENT FAILURE

Discharger Report: Material Group: Health/Env Conseq: Client Type:

Sector Type: Agency Involved: Nearest Watercourse:

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

Site Municipality:

20104

Site Lot: Site Conc: Northing: Easting:

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

IMPERIAL OIL - 10 L GASO- LINE TO CONCRETE, CLEAN UP COMPLETED.

Database:

SPL

Discharger Report: Material Group: Health/Env Conseq:

Client Type: Sector Type: Agency Involved: Nearest Watercourse:

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

Site Municipality: 20104 Site Lot:

Site Conc: Northing: Easting:

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

Source Type:

Order No: 21092400069

Site Name:

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

ONT HYDRO - 10 L PYRANOL TO GROUND AT TRANSFORMER STATION.

Site: Database: lot I con A ON **WWIS**

Well ID: 7365583 Data Entry Status: Yes

Construction Date: Data Src: Primary Water Use: Date Received: 8/14/2020 Sec. Water Use: Selected Flag: True

Final Well Status: Abandonment Rec: 7241 Water Type: Contractor:

Casing Material: Form Version: 7 Audit No: Z338178 Owner: A287618 Tag: Street Name:

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

Elevation Reliability: Site Info: Depth to Bedrock: Lot:

Well Depth: Concession: Α Overburden/Bedrock: Concession Name: OF

Pump Rate: Easting NAD83: Static Water Level: Northing NAD83:

Flowing (Y/N): Zone: UTM Reliability: Flow Rate:

Bore Hole Information

Clear/Cloudy:

Cluster Kind:

Supplier Comment:

1008446182 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 441558.00 Code OB Desc: North83: 5025460.00 Open Hole: Org CS: UTM83

UTMRC: Date Completed: 01-May-2020 00:00:00 UTMRC Desc: margin of error: 30 m - 100 m

Order No: 21092400069

Location Method: Remarks: wwr Elevrc Desc:

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

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " * " indicates that the database will no longer be updated. See the individual database description for more information.

Abandoned Aggregate Inventory:

Provincial

AAGR

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.*

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial AGR

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Sep 2020

Abandoned Mine Information System:

Provincial

AMIS

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private

ANDR

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

AST

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

AUWR

Order No: 21092400069

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

Government Publication Date: 1999-Dec 31, 2020

Borehole: Provincial BORE

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

Government Publication Date: 1875-Jul 2018

CA Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2018

Commercial Fuel Oil Tanks:

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: May 31, 2021

Chemical Manufacturers and Distributors:

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

<u>Chemical Register:</u> Private CHM

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

Government Publication Date: 1999-Dec 31, 2020

Compressed Natural Gas Stations:

Private CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

Government Publication Date: Dec 2012 -Aug 2021

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial

COAL

Order No: 21092400069

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-Jul 2021

Certificates of Property Use:

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

Government Publication Date: 1994- Aug 31, 2021

Drill Hole Database:

Provincial DRL

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks:

Provincial DTNK

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: May 31, 2021

Environmental Activity and Sector Registry:

Provincial EASR

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

Government Publication Date: Oct 2011- Aug 31, 2021

Environmental Registry:

Provincial EBR

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994- Aug 31, 2021

Environmental Compliance Approval:

Provincial FCA

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For certificates of approval prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

Government Publication Date: Oct 2011- Aug 31, 2021

Environmental Effects Monitoring:

Federal

EEM

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007*

ERIS Historical Searches: Private EHS

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Government Publication Date: 1999-Jun 30, 2021

Environmental Issues Inventory System:

Federal

EIIS

Order No: 21092400069

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

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial

EPAR

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2020

List of Expired Fuels Safety Facilities:

Provincial

EXP

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

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

Government Publication Date: May 31, 2020

Federal Convictions: Federal **FCON**

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-Aug 2021

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal

FRST

Order No: 21092400069

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: May 31, 2018

Fuel Storage Tank: Provincial **FST**

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information. Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Fuel Storage Tank - Historic:

Provincial FSTH

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Apr 30, 2021

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO2 eq).

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents:

Provincial HINC

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

NC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing in a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: May 31, 2021

Landfill Inventory Management Ontario:

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

MINE

Order No: 21092400069

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial MNR

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

Government Publication Date: 1846-Dec 2020

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

NCPL

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 2019

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

NEBI

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells:

Federal

NEBP

Order No: 21092400069

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal NPRI

Federal

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Feb 28, 2021

Ontario Oil and Gas Wells:

Provincial OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Jan 2021

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-Aug 31, 2021

Canadian Pulp and Paper:

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

Parks Canada Fuel Storage Tanks:

Federal

PCFT

Order No: 21092400069

PAP

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005

Pesticide Register:

Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: Oct 2011- Aug 31, 2021

Provincial PINC Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: May 31, 2021

Private and Retail Fuel Storage Tanks:

Provincial

PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994- Aug 31, 2021

Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-1990, 1992-2018

Record of Site Condition:

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

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

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

Retail Fuel Storage Tanks:

Private RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

Government Publication Date: 1999-Dec 31, 2020

Scott's Manufacturing Directory:

Private

SCT

Order No: 21092400069

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

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

Government Publication Date: 1988-Aug 2020

Wastewater Discharger Registration Database:

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power

Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 2018

Anderson's Storage Tanks:

Private TANK

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal TCFT

Provincial

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

Government Publication Date: 1970 - Dec 2020

Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness.

Government Publication Date: May 31, 2021

Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

Government Publication Date: Oct 2011- Aug 31, 2021

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

WDSH

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

WWIS

Order No: 21092400069

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: Apr 30, 2021

Definitions

<u>Database Descriptions:</u> This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

<u>Detail Report</u>: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

<u>Distance:</u> The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

<u>Direction</u>: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

<u>Map Key:</u> The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

<u>Unplottables:</u> These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

Order No: 21092400069

APPENDIX E
MECP FOI Search Request



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

Instructions

		4.1	-		
н	Jse	thi	e to	rm	to:

- submit and pay for a new FOI request for access to records/information about a property
- pay for a deposit or a final fee on an existing FOI request

Fields marked wit	th an asterisk	(*) are	mandatory.
-------------------	----------------	---------	------------

Are you: *	
Submitting a new FOI Request for Property Information	n

Paying a deposit or final fee for an existing FOI Request for Property Information

Section 1 - Description of Records Requested

Time Period for Records Requested

From (yyyy/mm/dd) *	To (yyyy/mm/dd) '
1900/01/01	2021/09/28

Type of Record(s) *

- ✓ All environmental records relating to the identified property/site exclusive of Environmental Approvals and Registrations
- ✓ Environmental Approvals and Registrations (e.g. Environmental Compliance Approvals; Certificate of Approval; Renewable Energy Approvals; Environmental Activity and Sector Registry Registrations)

Select only if you are seeking access to an Approval or Registration that is not publicly available or if you are also seeking supporting documents relating to the Approval or Registration.

Operator and vendor Pesticide Licenses from September 4, 2018, final Approvals and Registrations are publicly available on the Access Environment website at:

https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/GoSearch.action?search=basic&lang=en.

Records of Site Condition (RSC) records are publicly available on the Brownfields Environmental Site Registry (BSER).

- RSC records between 2004 to June 30, 2011 are available at: https://www.lrcsde.lrc.gov.on.ca/besrWebPublic/generalSearch
- RSC records filed after July 2011 are available at: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/earchFiledRsc_search?request_locale=en

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/earchFiledRsc_search?request_locale=e	<u>n</u>
Other Specific Document(s)	
Type of Approval/Registration *	
☐ Drinking Water Licenses	
Pesticide Licenses	

Permits to Take Water
☐ Noise Vibrations Approvals/Registrations
✓ Air Emissions Approvals/Registrations
□ No Supporting Documents
✓ Water Approvals/Registrations - Ontario Water Resources Commission, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster), mains
□ No Supporting Documents
✓ Sewage – Treatment, Stormwater, Storm, Leachate & Lieachate Treatment & Sewage pump stations, Sanitary
☐ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents
✓ Waste Water - Industrial discharge
☐ No Supporting Documents ☐ Some Supporting Documents
✓ Waste Sites - Disposal, Landfill sites, Transfer stations, Processing sites, Incinerator sites
☐ No Supporting Documents ☐ Some Supporting Documents ☐ Some Supporting Documents ☐
✓ Waste Management Systems - haulers: sewage, non-hazardous & hazardous waste, mobile waste processing units, Polychlorinated Biphenyls (PCBs) storage, transfer or destruction, Waste Generator Systems)
 No Supporting Documents ✓ All Supporting Documents ✓ Some Supporting Documents
Company Name
✓ Waste Generator Registration - number/class
List any record(s) that should be excluded from the scope of your request (e.g. email correspondences; records originating from your organization/business; records already in your possession, prior year(s) annual reports for approvals)
Please provide any additional relevant information relating to your request. For example, does your request relate to any other ministry business? Please note that this information is being requested only in order to provide contextual information to the Access and Privacy Office and will not in any way affect or expedite the status of any related ministry business identified.
Section 2 – Requester Information
Last Name * First Name * Middle Initial
Crooks
Business/Organization Name (if applicable or indicate "N/A") *
Pinchin
Project/Reference Number (if applicable) 299319
Are you submitting this request on behalf of a client? * ☐ Yes

2146E (2021/04)

Page 2 of 5

Mailing Address					
Unit Number	Street Number *	Street Name *			
	<u>(</u> 1 <u> </u>	Hines Road			
РО Вох	City/Town *			Province *	Postal Code *
	Ottawa			ON	K2K 3C7
Telephone Numb	er *	Email Address *			
1-613-286-5102	ext.	jcrooks@pinchin.com			
Is there an alterna ☐ Yes ✓ N	ate contact (e.g. offi	ice admin)? *			
Section 3 – Co	urrent Property	Address Information	1		
Yes N Please only s be adjacent to Do the multip Yes	Ing information about lo ubmit a request with the each other and ow le addresses belong No ubmit a separate FC	t multiple addresses? * h multiple addresses if the vned by the same owner(s)	property is one site		eyed Land te, addresses must
Site Nam	ie				
Due no entre A deluce					
Property Addres Address 1	S				
Unit Number	Street Number	Street Name			
O'III (Vallibel	970	Silver Street			
Tull Lat Number				Coographic Tourship	
Full Lot Number		Concession		Geographic Township	
Oit /T A /ill	+				
City/Town/Village Ottawa	; " 				
Closest Intersecti	on				
Address 2					
Unit Number	Street Number	Street Name			
	974	Silver Street			
Full Lot Number		Concession		Geographic Township	
City/Town/Village	*				
Ottawa					
Closest Intersecti	ion				

2146E (2021/04) Page 3 of 5

APPENDIX F

TSSA Archival Search Requests and Responses



Application for Release of Public Information Issued under the Access and Privacy Code

A. REQUESTOR INFORMATION:

www.tssa.org

Requestor Name :			Organiz	zation			For Office Use On
Suite/Unit No:	Stre	eet No:		Street Name:			Date
City:		Province:		Postal Code	e:		Account No.
Primary Phone:		Second	ary Phone:				SR No.
Email:		Fax:					P.I No:
PROGRAM (check /	ALL that apply)						
Boilers & Pressu		Elevating & Amuse	ment Devid	ces Fu	iels	Upholstered	d and Stuffed Articles
DETAILS OF REQU	FST (nlease list in	detail the information yo	u require)				
PLEASE ANSWER	ALL THAT APPLY	Y :					
PLEASE ANSWER							
Address of Subject Lo	cation (one addre	ss per form)	er:				
	cation (one addre	ss per form) Own	er:				
Address of Subject Lo Device/equipment Typ Installation Number:	cation (one addre	ss per form) Own					
Address of Subject Lo Device/equipment Typ Installation Number: CRN:	cation (one addre	ss per form) Own	N:				
Address of Subject Lo Device/equipment Typ Installation Number: CRN: Victim Name (if applica	cation (one addre	ss per form) Own OI	N:		Serial #:_		
Address of Subject Lo Device/equipment Typ Installation Number: CRN: Victim Name (if applica	cation (one addre	ss per form) Own	N:		Serial #:_		
Address of Subject Lo Device/equipment Typ Installation Number: CRN: Victim Name (if applicated Certificate Holder Name) Date /period requested	cation (one addre	ss per form) Own	N: Certifi	icate Holder Date	Serial #:_		

Technical Standards and Safety Authority 345 Carlingview Drive Toronto, Ontario M9W 6N9 Fax: 416.231.4903 Customer Service: 1.877.682.8772 Email:publicinformationservices@tssa.org

Application for Release of Public Information Issued under the Access and Privacy Code

Date

ES & PAYMENT:			
will provide a fee quote fo	r multiple record requests, which	must be approved by the App	olicant before a record search commences. For fee
searches, please refer to	Fee Schedule Website Fee Sche	edule.pdf	
ent for single record searc	ch is attached (please check if page	yment attached)	
Technical Standard	ds and Safety Authority	001101 5	
345 Carlingview D		COMPLE	TE FOR CREDIT CARD PAYMENTS
345 Carlingview Do Toronto, Ontario M		COMPLE	TE FOR CREDIT CARD PAYMENTS
		COMPLE	TE FOR CREDIT CARD PAYMENTS Amount of Payment \$
Toronto, Ontario M	19W 6N9	COMPLE	
Toronto, Ontario M	19W 6N9		Amount of Payment \$ Expiry Date
Toronto, Ontario Mord Type: VISA	MASTERCARD		Amount of Payment \$ Expiry Date
Toronto, Ontario Mord Type: VISA	MASTERCARD		Amount of Payment \$ Expiry Date
Toronto, Ontario Mord Type: VISA rd# payment of me of Card Holder	MASTERCARD	Last Name	Amount of Payment \$ Expiry Date Client Tel. No

Please Print and sign before returning to TSSA

Applicant Signature



345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel.: 416.734.3300 Fax: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

27 October 2021

Julie Crooks Pinchin Ltd. 200 – 1 Pines Road Kanata, ON K2K 2X3

Subject: 970 Silver Street, Ottawa, Ontario Your File No.: 299319

SR No.: 239313

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested the release of information regarding the above noted subject.

A search of TSSA public records <u>did not</u> identify/reveal/locate any documents relating to the following Program(s):

<u>Program</u>	No Record
Fuels Safety	\boxtimes
Boiler/Pressure Vessel	
Elevating & Amusement Devices	

Requested records relating to the following Program(s) were located:

<u>Program</u>	<u>Record</u>	Documents Attached
Fuels Safety		
Boiler/Pressure Vessel**		
Elevating & Amusement Devices		
Other		

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

Should you have any questions, please contact Public Information at publicinformationservices@tssa.org.

Yours truly,

C. Hill

Connie Hill Public Information Services

^{**}For BPV, if it has been indicated that records have been located but are not attached, it is likely that TSSA may not be the keeper of the records you are looking for, see note below.

Limitations and Notices:

TSSA Fuels Safety:

If you have environmental concerns regarding this property, you should consider hiring an environmental consultant to conduct an environmental assessment of the property in question.

- Sites that have not been licensed since 1987 may not be in TSSA records.
- Be advised, TSSA Fuels Safety Division <u>did not register:</u>
 - private fuel underground/ aboveground storage tanks prior to January of 1990; and
 - furnace oil tanks prior to May 1,2002.
- Fuels Safety Division does not register
 - private waste oil tanks in apartments, office buildings, residences etc.; and
 - · aboveground gas or diesel tanks.
- The Technical Standards and Safety Act and associated regulations do not require the registration of private fuel outlets, nor does it require that any documentation on these facilities be submitted to or reviewed or approved by TSSA. As a result, TSSA has limited information on these facilities. TSSA cautions that any information provided may be inaccurate, incomplete or out of date.

TSSA Elevating & Amusement Devices Program Notice:

- All orders and/or directions issued by the TSSA Inspector have a compliance date and the owner or designated contractor are required to comply within the specified time limit.
- All written declarations of compliance (where eligible) should be sent to TSSA. Once a declaration of compliance has been received, the outstanding order will be resolved.
- Each report shows the details and date of the inspection conducted by TSSA at the requested location.
- The Ontario Amusement Devices Regulation (O. Reg. 221/01) was adopted in 2001. Since that time, TSSA retains copies of technical dossiers of new amusement devices in Ontario (as per TSSA's retention policy). However, for rides that existed prior to the adoption of the Regulation, which were subject to a "grandfathering-in" clause, technical dossiers were not required to be filed with the TSSA. However, if the amusement ride remains in operation, as per ASTM requirements, the owner/licensee must possess an operations document for the device in question.

TSSA Boilers and Pressure Vessels (BPVs) Program Notice:

- Be advised, TSSA does not typically inspect BPVs. These inspections are usually performed by insurance companies.
- **Inspection reports are not always submitted to TSSA by insurance companies; therefore, while TSSA may have some evidence of a BPV at a location on file, there may be no inspection records pertaining to BPVs located at the address provided.
- As of July 1, 2018, BPVs in Ontario may not be operated unless the Director has issued a current certificate of inspection (COI) to the owner or operator. A COI will be issued to the owner or operator of the BPV by TSSA after TSSA has received a Record of Inspection (ROI) from the insurer/third-party inspector, the associated fees have been paid and the BPV has passed a periodic inspection.
- Please note that if the BPV in question is insured, the insurance company may have additional inspection records. Please contact the insurer directly should you wish to obtain further information.



Application for Release of Public Information Issued under the Access and Privacy Code

A. REQUESTOR INFORMATION:

www.tssa.org

Requestor Name :			Organiz	zation			For Office Use On
Suite/Unit No:	Stre	eet No:		Street Name:			Date
City:		Province:		Postal Code	e:		Account No.
Primary Phone:		Second	ary Phone:				SR No.
Email:		Fax:					P.I No:
PROGRAM (check /	ALL that apply)						
Boilers & Pressu		Elevating & Amuse	ment Devid	ces Fu	iels	Upholstered	d and Stuffed Articles
DETAILS OF REQU	FST (nlease list in	detail the information yo	u require)				
PLEASE ANSWER	ALL THAT APPLY	Y :					
PLEASE ANSWER							
Address of Subject Lo	cation (one addre	ss per form)	er:				
	cation (one addre	ss per form) Own	er:				
Address of Subject Lo Device/equipment Typ Installation Number:	cation (one addre	ss per form) Own					
Address of Subject Lo Device/equipment Typ Installation Number: CRN:	cation (one addre	ss per form) Own	N:				
Address of Subject Lo Device/equipment Typ Installation Number: CRN: Victim Name (if applica	cation (one addre	ss per form) Own OI	N:		Serial #:_		
Address of Subject Lo Device/equipment Typ Installation Number: CRN: Victim Name (if applica	cation (one addre	ss per form) Own	N:		Serial #:_		
Address of Subject Lo Device/equipment Typ Installation Number: CRN: Victim Name (if applicated Certificate Holder Name) Date /period requested	cation (one addre	ss per form) Own	N: Certifi	icate Holder Date	Serial #:_		

Technical Standards and Safety Authority 345 Carlingview Drive Toronto, Ontario M9W 6N9 Fax: 416.231.4903 Customer Service: 1.877.682.8772 Email:publicinformationservices@tssa.org

Application for Release of Public Information Issued under the Access and Privacy Code

Date

ES & PAYMENT:			
will provide a fee quote fo	r multiple record requests, which	must be approved by the App	olicant before a record search commences. For fee
searches, please refer to	Fee Schedule Website Fee Sche	edule.pdf	
ent for single record searc	ch is attached (please check if page	yment attached)	
Technical Standard	ds and Safety Authority	001101 5	
345 Carlingview D		COMPLE	TE FOR CREDIT CARD PAYMENTS
345 Carlingview Do Toronto, Ontario M		COMPLE	TE FOR CREDIT CARD PAYMENTS
		COMPLE	TE FOR CREDIT CARD PAYMENTS Amount of Payment \$
Toronto, Ontario M	19W 6N9	COMPLE	
Toronto, Ontario M	19W 6N9		Amount of Payment \$ Expiry Date
Toronto, Ontario Mord Type: VISA	MASTERCARD		Amount of Payment \$ Expiry Date
Toronto, Ontario Mord Type: VISA	MASTERCARD		Amount of Payment \$ Expiry Date
Toronto, Ontario Mord Type: VISA rd# payment of me of Card Holder	MASTERCARD	Last Name	Amount of Payment \$ Expiry Date Client Tel. No

Please Print and sign before returning to TSSA

Applicant Signature



345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel.: 416.734.3300 Fax: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

27 October 2021

Julie Crooks Pinchin Ltd. 200 – 1 Pines Road Kanata, ON K2K 2X3

Subject: 974 Silver Street, Ottawa, Ontario Your File No.: 299319

SR No.: 299319

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested the release of information regarding the above noted subject.

A search of TSSA public records <u>did not</u> identify/reveal/locate any documents relating to the following Program(s):

<u>Program</u>	No Record
Fuels Safety	\boxtimes
Boiler/Pressure Vessel	
Elevating & Amusement Devices	

Requested records relating to the following Program(s) were located:

<u>Program</u>	<u>Record</u>	Documents Attached
Fuels Safety		
Boiler/Pressure Vessel**		
Elevating & Amusement Devices		
Other		

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

Should you have any questions, please contact Public Information at publicinformationservices@tssa.org.

Yours truly,

C. Hill

Connie Hill Public Information Services

^{**}For BPV, if it has been indicated that records have been located but are not attached, it is likely that TSSA may not be the keeper of the records you are looking for, see note below.

Limitations and Notices:

TSSA Fuels Safety:

If you have environmental concerns regarding this property, you should consider hiring an environmental consultant to conduct an environmental assessment of the property in question.

- Sites that have not been licensed since 1987 may not be in TSSA records.
- Be advised, TSSA Fuels Safety Division <u>did not register:</u>
 - private fuel underground/ aboveground storage tanks prior to January of 1990; and
 - furnace oil tanks prior to May 1,2002.
- Fuels Safety Division does not register
 - private waste oil tanks in apartments, office buildings, residences etc.; and
 - · aboveground gas or diesel tanks.
- The Technical Standards and Safety Act and associated regulations do not require the registration of private fuel outlets, nor does it require that any documentation on these facilities be submitted to or reviewed or approved by TSSA. As a result, TSSA has limited information on these facilities. TSSA cautions that any information provided may be inaccurate, incomplete or out of date.

TSSA Elevating & Amusement Devices Program Notice:

- All orders and/or directions issued by the TSSA Inspector have a compliance date and the owner or designated contractor are required to comply within the specified time limit.
- All written declarations of compliance (where eligible) should be sent to TSSA. Once a declaration of compliance has been received, the outstanding order will be resolved.
- Each report shows the details and date of the inspection conducted by TSSA at the requested location.
- The Ontario Amusement Devices Regulation (O. Reg. 221/01) was adopted in 2001. Since that time, TSSA retains copies of technical dossiers of new amusement devices in Ontario (as per TSSA's retention policy). However, for rides that existed prior to the adoption of the Regulation, which were subject to a "grandfathering-in" clause, technical dossiers were not required to be filed with the TSSA. However, if the amusement ride remains in operation, as per ASTM requirements, the owner/licensee must possess an operations document for the device in question.

TSSA Boilers and Pressure Vessels (BPVs) Program Notice:

- Be advised, TSSA does not typically inspect BPVs. These inspections are usually performed by insurance companies.
- **Inspection reports are not always submitted to TSSA by insurance companies; therefore, while TSSA may have some evidence of a BPV at a location on file, there may be no inspection records pertaining to BPVs located at the address provided.
- As of July 1, 2018, BPVs in Ontario may not be operated unless the Director has issued a current certificate of inspection (COI) to the owner or operator. A COI will be issued to the owner or operator of the BPV by TSSA after TSSA has received a Record of Inspection (ROI) from the insurer/third-party inspector, the associated fees have been paid and the BPV has passed a periodic inspection.
- Please note that if the BPV in question is insured, the insurance company may have additional inspection records. Please contact the insurer directly should you wish to obtain further information.



Application for Release of Public Information Issued under the Access and Privacy Code

A. REQUESTOR INFORMATION:

www.tssa.org

Requestor Name :			Organiz	zation			For Office Use On
Suite/Unit No:	Stre	eet No:		Street Name:			Date
City:		Province:		Postal Code	e:		Account No.
Primary Phone:		Second	ary Phone:				SR No.
Email:		Fax:					P.I No:
PROGRAM (check /	ALL that apply)						
Boilers & Pressu		Elevating & Amuse	ment Devid	ces Fu	iels	Upholstered	d and Stuffed Articles
DETAILS OF REQU	FST (nlease list in	detail the information yo	u require)				
PLEASE ANSWER	ALL THAT APPLY	Y :					
PLEASE ANSWER							
Address of Subject Lo	cation (one addre	ss per form)	er:				
	cation (one addre	ss per form) Own	er:				
Address of Subject Lo Device/equipment Typ Installation Number:	cation (one addre	ss per form) Own					
Address of Subject Lo Device/equipment Typ Installation Number: CRN:	cation (one addre	ss per form) Own	N:				
Address of Subject Lo Device/equipment Typ Installation Number: CRN: Victim Name (if applica	cation (one addre	ss per form) Own OI	N:		Serial #:_		
Address of Subject Lo Device/equipment Typ Installation Number: CRN: Victim Name (if applica	cation (one addre	ss per form) Own	N:		Serial #:_		
Address of Subject Lo Device/equipment Typ Installation Number: CRN: Victim Name (if applicated Certificate Holder Name) Date /period requested	cation (one addre	ss per form) Own	N: Certifi	icate Holder Date	Serial #:_		

Technical Standards and Safety Authority 345 Carlingview Drive Toronto, Ontario M9W 6N9 Fax: 416.231.4903 Customer Service: 1.877.682.8772 Email:publicinformationservices@tssa.org

Application for Release of Public Information Issued under the Access and Privacy Code

Date

ES & PAYMENT:			
will provide a fee quote fo	r multiple record requests, which	must be approved by the App	olicant before a record search commences. For fee
searches, please refer to	Fee Schedule Website Fee Sche	edule.pdf	
ent for single record searc	ch is attached (please check if page	yment attached)	
Technical Standard	ds and Safety Authority	201101 5	
345 Carlingview D		COMPLE	TE FOR CREDIT CARD PAYMENTS
345 Carlingview Do Toronto, Ontario M		COMPLE	TE FOR CREDIT CARD PAYMENTS
		COMPLE	TE FOR CREDIT CARD PAYMENTS Amount of Payment \$
Toronto, Ontario M	19W 6N9	COMPLE	
Toronto, Ontario M	19W 6N9		Amount of Payment \$ Expiry Date
Toronto, Ontario Mord Type: VISA	MASTERCARD		Amount of Payment \$ Expiry Date
Toronto, Ontario Mord Type: VISA	MASTERCARD		Amount of Payment \$ Expiry Date
Toronto, Ontario Mord Type: VISA rd# payment of me of Card Holder	MASTERCARD	Last Name	Amount of Payment \$ Expiry Date Client Tel. No

Please Print and sign before returning to TSSA

Applicant Signature



345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel.: 416.734.3300 Fax: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

27 October 2021

Julie Crooks Pinchin Ltd. 200 – 1 Pines Road Kanata, ON K2K 2X3

Subject: 1271 Shillington Avenue, Ottawa, Ontario Your File No.: 299319

SR No.: 299319

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested the release of information regarding the above noted subject.

A search of TSSA public records <u>did not</u> identify/reveal/locate any documents relating to the following Program(s):

<u>Program</u>	No Record
Fuels Safety	\boxtimes
Boiler/Pressure Vessel	
Elevating & Amusement Devices	

Requested records relating to the following Program(s) were located:

<u>Program</u>	<u>Record</u>	Documents Attached
Fuels Safety		
Boiler/Pressure Vessel**		
Elevating & Amusement Devices		
Other		

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

Should you have any questions, please contact Public Information at publicinformationservices@tssa.org.

Yours truly,

C. Hill

Connie Hill Public Information Services

^{**}For BPV, if it has been indicated that records have been located but are not attached, it is likely that TSSA may not be the keeper of the records you are looking for, see note below.

Limitations and Notices:

TSSA Fuels Safety:

If you have environmental concerns regarding this property, you should consider hiring an environmental consultant to conduct an environmental assessment of the property in question.

- Sites that have not been licensed since 1987 may not be in TSSA records.
- Be advised, TSSA Fuels Safety Division <u>did not register:</u>
 - private fuel underground/ aboveground storage tanks prior to January of 1990; and
 - furnace oil tanks prior to May 1,2002.
- Fuels Safety Division does not register
 - private waste oil tanks in apartments, office buildings, residences etc.; and
 - · aboveground gas or diesel tanks.
- The Technical Standards and Safety Act and associated regulations do not require the registration of private fuel outlets, nor does it require that any documentation on these facilities be submitted to or reviewed or approved by TSSA. As a result, TSSA has limited information on these facilities. TSSA cautions that any information provided may be inaccurate, incomplete or out of date.

TSSA Elevating & Amusement Devices Program Notice:

- All orders and/or directions issued by the TSSA Inspector have a compliance date and the owner or designated contractor are required to comply within the specified time limit.
- All written declarations of compliance (where eligible) should be sent to TSSA. Once a declaration of compliance has been received, the outstanding order will be resolved.
- Each report shows the details and date of the inspection conducted by TSSA at the requested location.
- The Ontario Amusement Devices Regulation (O. Reg. 221/01) was adopted in 2001. Since that time, TSSA retains copies of technical dossiers of new amusement devices in Ontario (as per TSSA's retention policy). However, for rides that existed prior to the adoption of the Regulation, which were subject to a "grandfathering-in" clause, technical dossiers were not required to be filed with the TSSA. However, if the amusement ride remains in operation, as per ASTM requirements, the owner/licensee must possess an operations document for the device in question.

TSSA Boilers and Pressure Vessels (BPVs) Program Notice:

- Be advised, TSSA does not typically inspect BPVs. These inspections are usually performed by insurance companies.
- **Inspection reports are not always submitted to TSSA by insurance companies; therefore, while TSSA may have some evidence of a BPV at a location on file, there may be no inspection records pertaining to BPVs located at the address provided.
- As of July 1, 2018, BPVs in Ontario may not be operated unless the Director has issued a current certificate of inspection (COI) to the owner or operator. A COI will be issued to the owner or operator of the BPV by TSSA after TSSA has received a Record of Inspection (ROI) from the insurer/third-party inspector, the associated fees have been paid and the BPV has passed a periodic inspection.
- Please note that if the BPV in question is insured, the insurance company may have additional inspection records. Please contact the insurer directly should you wish to obtain further information.



Application for Release of Public Information Issued under the Access and Privacy Code

A. REQUESTOR INFORMATION:

www.tssa.org

Requestor Name :			Organiz	zation			For Office Use On
Suite/Unit No:	Stre	eet No:		Street Name:			Date
City:		Province:		Postal Code	e:		Account No.
Primary Phone:		Second	ary Phone:				SR No.
Email:		Fax:					P.I No:
PROGRAM (check /	ALL that apply)						
Boilers & Pressu		Elevating & Amuse	ment Devid	ces Fu	iels	Upholstered	d and Stuffed Articles
DETAILS OF REQU	FST (nlease list in	detail the information yo	u require)				
PLEASE ANSWER	ALL THAT APPLY	Y :					
PLEASE ANSWER							
Address of Subject Lo	cation (one addre	ss per form)	er:				
	cation (one addre	ss per form) Own	er:				
Address of Subject Lo Device/equipment Typ Installation Number:	cation (one addre	ss per form) Own					
Address of Subject Lo Device/equipment Typ Installation Number: CRN:	cation (one addre	ss per form) Own	N:				
Address of Subject Lo Device/equipment Typ Installation Number: CRN: Victim Name (if applica	cation (one addre	ss per form) Own OI	N:		Serial #:_		
Address of Subject Lo Device/equipment Typ Installation Number: CRN: Victim Name (if applica	cation (one addre	ss per form) Own	N:		Serial #:_		
Address of Subject Lo Device/equipment Typ Installation Number: CRN: Victim Name (if applicated Certificate Holder Name) Date /period requested	cation (one addre	ss per form) Own	N: Certifi	icate Holder Date	Serial #:_		

Technical Standards and Safety Authority 345 Carlingview Drive Toronto, Ontario M9W 6N9 Fax: 416.231.4903 Customer Service: 1.877.682.8772 Email:publicinformationservices@tssa.org

Application for Release of Public Information Issued under the Access and Privacy Code

Date

ES & PAYMENT:			
will provide a fee quote fo	r multiple record requests, which	must be approved by the App	olicant before a record search commences. For fee
searches, please refer to	Fee Schedule Website Fee Sche	edule.pdf	
ent for single record searc	ch is attached (please check if page	yment attached)	
Technical Standard	ds and Safety Authority	201101 5	
345 Carlingview D		COMPLE	TE FOR CREDIT CARD PAYMENTS
345 Carlingview Do Toronto, Ontario M		COMPLE	TE FOR CREDIT CARD PAYMENTS
		COMPLE	TE FOR CREDIT CARD PAYMENTS Amount of Payment \$
Toronto, Ontario M	19W 6N9	COMPLE	
Toronto, Ontario M	19W 6N9		Amount of Payment \$ Expiry Date
Toronto, Ontario Mord Type: VISA	MASTERCARD		Amount of Payment \$ Expiry Date
Toronto, Ontario Mord Type: VISA	MASTERCARD		Amount of Payment \$ Expiry Date
Toronto, Ontario Mord Type: VISA rd# payment of me of Card Holder	MASTERCARD	Last Name	Amount of Payment \$ Expiry Date Client Tel. No

Please Print and sign before returning to TSSA

Applicant Signature



345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel.: 416.734.3300 Fax: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

27 October 2021

Julie Crooks Pinchin Ltd. 200 – 1 Pines Road Kanata, ON K2K 2X3

Subject: 1275 Shillington Avenue, Ottawa, Ontario Your File No.: 299319

SR No.: 299319

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested the release of information regarding the above noted subject.

A search of TSSA public records <u>did not</u> identify/reveal/locate any documents relating to the following Program(s):

<u>Program</u>	No Record
Fuels Safety	\boxtimes
Boiler/Pressure Vessel	
Elevating & Amusement Devices	

Requested records relating to the following Program(s) were located:

<u>Program</u>	<u>Record</u>	Documents Attached
Fuels Safety		
Boiler/Pressure Vessel**		
Elevating & Amusement Devices		
Other		

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

Should you have any questions, please contact Public Information at publicinformationservices@tssa.org.

Yours truly,

C. Hill

Connie Hill Public Information Services

^{**}For BPV, if it has been indicated that records have been located but are not attached, it is likely that TSSA may not be the keeper of the records you are looking for, see note below.

Limitations and Notices:

TSSA Fuels Safety:

If you have environmental concerns regarding this property, you should consider hiring an environmental consultant to conduct an environmental assessment of the property in question.

- Sites that have not been licensed since 1987 may not be in TSSA records.
- Be advised, TSSA Fuels Safety Division <u>did not register:</u>
 - private fuel underground/ aboveground storage tanks prior to January of 1990; and
 - furnace oil tanks prior to May 1,2002.
- Fuels Safety Division does not register
 - private waste oil tanks in apartments, office buildings, residences etc.; and
 - · aboveground gas or diesel tanks.
- The Technical Standards and Safety Act and associated regulations do not require the registration of private fuel outlets, nor does it require that any documentation on these facilities be submitted to or reviewed or approved by TSSA. As a result, TSSA has limited information on these facilities. TSSA cautions that any information provided may be inaccurate, incomplete or out of date.

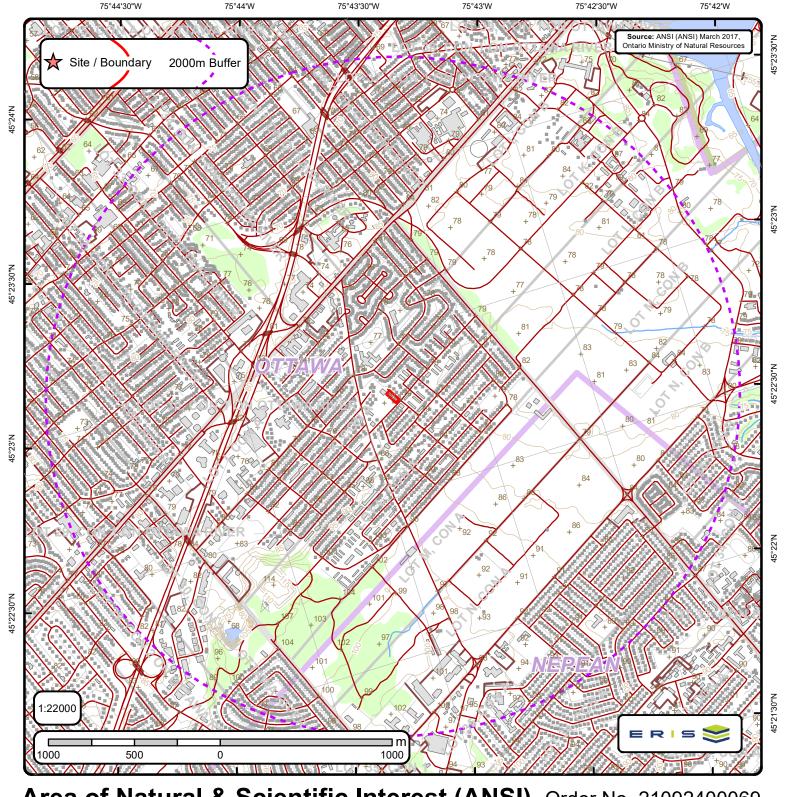
TSSA Elevating & Amusement Devices Program Notice:

- All orders and/or directions issued by the TSSA Inspector have a compliance date and the owner or designated contractor are required to comply within the specified time limit.
- All written declarations of compliance (where eligible) should be sent to TSSA. Once a declaration of compliance has been received, the outstanding order will be resolved.
- Each report shows the details and date of the inspection conducted by TSSA at the requested location.
- The Ontario Amusement Devices Regulation (O. Reg. 221/01) was adopted in 2001. Since that time, TSSA retains copies of technical dossiers of new amusement devices in Ontario (as per TSSA's retention policy). However, for rides that existed prior to the adoption of the Regulation, which were subject to a "grandfathering-in" clause, technical dossiers were not required to be filed with the TSSA. However, if the amusement ride remains in operation, as per ASTM requirements, the owner/licensee must possess an operations document for the device in question.

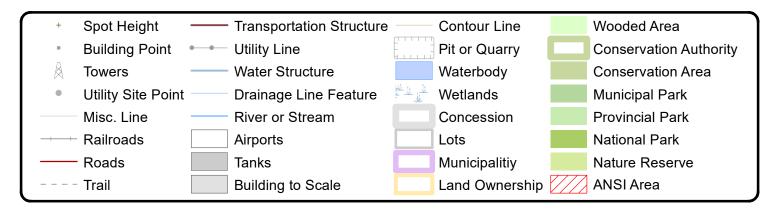
TSSA Boilers and Pressure Vessels (BPVs) Program Notice:

- Be advised, TSSA does not typically inspect BPVs. These inspections are usually performed by insurance companies.
- **Inspection reports are not always submitted to TSSA by insurance companies; therefore, while TSSA may have some evidence of a BPV at a location on file, there may be no inspection records pertaining to BPVs located at the address provided.
- As of July 1, 2018, BPVs in Ontario may not be operated unless the Director has issued a current certificate of inspection (COI) to the owner or operator. A COI will be issued to the owner or operator of the BPV by TSSA after TSSA has received a Record of Inspection (ROI) from the insurer/third-party inspector, the associated fees have been paid and the BPV has passed a periodic inspection.
- Please note that if the BPV in question is insured, the insurance company may have additional inspection records. Please contact the insurer directly should you wish to obtain further information.

APPENDIX G Maps



Area of Natural & Scientific Interest (ANSI) Order No. 21092400069









No ANSI units found within search area.	

