FINAL

Phase One Environmental Site Assessment

1887 St. Joseph Boulevard
Ottawa, Ontario

Prepared for:

Sobeys Capital
1-535 Portland Street
Dartmouth, NS B2Y 4B1

April 14, 2023

Pinchin File: 324269

Issued To:	**Sobeys Capital**
Issued On:	**April 14, 2023**
Pinchin File:	**324269**
Issuing Office:	**Kanata, ON**

Author:
Alex Kelly, M.Sc.
Project Technologist
613.223.0668
akelly@pinchin.com

Reviewer:
Skyler Besley, B.Sc.
Regional Lead
613.355.2104
sbesley@pinchin.com

Reviewer:
Scott Mather, P.Eng., QPESA
Director, Eastern Ontario
613.851.4098
smather@pinchin.com

TABLE OF CONTENTS

APPENDICES

FIGURES

1.0 EXECUTIVE SUMMARY

Pinchin Ltd. (Pinchin) was retained by Sobeys Capital (Client) to complete a Phase One Environmental Site Assessment (Phase One ESA) of the property located at 1887 St. Joseph Boulevard in Ottawa, Ontario (hereafter referred to as the Site or Phase One Property). The Phase One Property is presently developed with a single-storey multi-tenant commercial building (Site Building).

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 as a condition for a future rezoning application 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:

- 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, city directories, Property Underwriters' Reports (PURs) and a regulatory data base 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 the Ministry of the Environment, Conservation and Parks (MECP) and Technical Standards and Safety Authority records;
- Interviews: Conducted interviews with the Site Representatives (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);
- 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 consists of one legal lot situated at the municipal address of 1887 St. Joseph Boulevard, Ottawa, Ontario, which is currently owned by Sobeys Capital. The Phase One Property is located immediately north of St. Joseph Boulevard, approximately 65 metres (m) west of the intersection of St. Joseph Boulevard and Marenger Street.

To the best of Pinchin's knowledge, the Phase One Property was developed in 1986. A review of the aerial photographs, a PUR and an interview with the Site Representatives, determined that prior to 1986, the Phase One Property consisted of vacant undeveloped land. In the 1976 aerial photograph reviewed by Pinchin, the Phase One Property consisted of vacant undeveloped land, and in the 1988 aerial photograph reviewed by Pinchin, the present-day Site Building was evident on the Phase One Property. In addition, the 2004 PUR indicated that the Site Building was constructed in its current configuration in approximately 1986. Therefore, it is Pinchin's opinion that the first developed use of the Phase One Property was 1986.

The date of the first developed use of the Phase One Property was determined through a review of aerial photographs, a PUR and an interview with the Site Representatives. 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.

Based on the findings of this Phase One ESA, Pinchin identified three PCAs at the Phase One Property (i.e., on-Site) and 14 PCAs within the Phase One Study Area outside of the Phase One Property (i.e., off-Site). The off-Site PCAs are not considered to result in areas of potential environmental concern (APECs) at the Phase One Property. Of the on-Site PCAs, two are not considered to result in APECs at the Phase One Property. The remaining one on-Site PCA has resulted in a total of one APEC at the Phase One Property. It is Pinchin's opinion that this PCA may have impacted soil and groundwater quality at the Phase One Property and, as such, PCA #1 has resulted in an APEC at the Phase One Property that warrants further investigation prior to the application of a re-zoning application with the City of Ottawa.

Pinchin recommends that a Phase Two ESA be conducted at the Phase One Property as an "assessment of property conducted in accordance with the regulations by or under the supervision of a qualified person to determine the location and concentration of one or more contaminants in the land or water on, in or under the property". Pinchin concludes that one or more contaminants originating from PCAs located within the Phase One Study Area outside of the Phase One Property may have affected land or water on, in, or under the Phase One Property. Therefore, Pinchin recommends that a Phase Two ESA be conducted prior to the application of a Site Plan Approval application with the City of Ottawa.

It should be noted that the references and sources for the information used in evaluating the Phase One Property are provided in 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. Specific references are also summarized in Section 9.0.

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 a response from a request for information sent to the MECP. Once a response from this regulatory body is received, the information will be incorporated into a revised version of this report. Our conclusions and recommendations may be amended based on this information.

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 as a condition for a future rezoning application 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 March and April 2023, which included the records review, Site reconnaissance, interviews and reporting.

2.1 Phase One Property Information

The Phase One Property consists of one legal lot situated at the municipal address of 1887 St. Joseph Boulevard, Ottawa, Ontario, which is currently owned by Sobeys Capital. The Phase One Property is located immediately north of St. Joseph Boulevard, approximately 65 metres (m) west of the intersection of St. Joseph Boulevard and Marenger Street, 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. APECs identified within the Phase One Study Area are depicted on Figure 4. Photographs of the Phase One Property and surrounding properties are presented in Appendix B.

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

Detail	Source / Reference	Information
Legal Description	Legal Survey Drawing provided by the Client	N/A
Municipal Address	Client	1887 St. Joseph Boulevard, Ottawa, ON K1C 7J2
Parcel Identification Number (PIN)	Legal Survey Drawing provided by the Client	N/A
Current Owner	Client	Sobeys Capital
Current Occupants	Client	Commercial building
Client	Authorization to Proceed, Limitation of Liability & Terms of Engagement Form	Sobeys Capital
Client Contact Information	Authorization to Proceed, Limitation of Liability & Terms of Engagement Form	Brandy Dorken c/o Sobeys Capital 1-535 Portland Street, Dartmouth, NS B2Y 4B1
Site Area	Site Representative	2.29 hectares (5.65 acres)

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: 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, city directories, Property Underwriters' Reports and a regulatory data base 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 the Ministry of the Environment, Conservation and Parks (MECP) and Technical Standards and Safety Authority (TSSA) records;
- Interviews: Conducted interviews with the Site Representative (refer to 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 PCAs;
- 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.

4.0 RECORDS REVIEW

4.1 General

Identified on and off-Site PCAs described in this and subsequent report Sections are depicted on Figure 3. APECs in the Phase One Study Area are illustrated on Figure 4.

A Phase One ESA does not include sampling or testing of environmental media or building materials. The study period for this assessment was during March and April 2023, which included the records review, Site reconnaissance, interviews and reporting. A Site reconnaissance was completed on March 30, 2023, by a Pinchin representative under the direct supervision of a Qualified Person (QP). During the Site reconnaissance, Pinchin accessed the interior of the Site Building and all exterior areas of the Phase One Property. 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, a Property Underwriters' Report (PUR) and an interview with the Site Representatives, determined that prior to 1986, the Phase One Property consisted of vacant undeveloped land. In the 1976 aerial photograph reviewed by Pinchin, the Phase One Property consisted of vacant undeveloped land, and in the 1988 aerial photograph reviewed by Pinchin, the present-day Site Building was evident on the Phase One Property. In addition, the 2004 PUR indicated that the Site Building was constructed in its current configuration in approximately 1986. Therefore, it is Pinchin's opinion that the first developed use of the Phase One Property was 1986.

The date of the first developed use of the Phase One Property was determined through a review of aerial photographs, a PUR and an interview with the Site Representatives. 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 Fire Insurance Plans (FIPs) related to the Phase One Property and the Phase One Study Area. A response was received from Opta, dated April 6, 2023, which indicated that no FIPs for the Phase One Property and Phase One Study Area were available. The Opta response is provided in Appendix E.

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 one record was identified for the Phase One Property and no records were identified for other properties located within the Phase One Study Area. The on-Site record did not pertain to releases to soil and water and, as such, it is Pinchin's opinion that the potential for the documented release to be an environmental concern for the Phase One Property is considered low and is not a PCA for the purpose of this Phase One ESA.

4.2.1.2 Ontario Inventory of PCB Storage Sites

The MECP's Waste Management Branch maintains an inventory of polychlorinated biphenyl (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 one C-of-A for the Phase One Property and one C-of-A for a property adjacent to the Phase One Property. All of these Cs-of-A were for air emissions, sewage works and municipal water works and no Cs-of-A were identified for discharge to groundwater, which is considered the primary pathway of concern for contaminant impacts on the Phase One Property. As such, Pinchin does not consider the activities related to Cs-of-A at the Phase One Property and adjacent properties to represent PCAs.

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.

The ERIS search of the ECA database identified one ECA for the Phase One Property and one ECA for property adjacent to the Phase One Property. All of these ECAs were for air emissions, sewage works and municipal water works and no ECAs were identified for discharge to groundwater, which is considered the primary pathway of concern for contaminant impacts on the Phase One Property. As such, Pinchin does not consider the activities related to ECAs at the Phase One Property and properties adjacent to the Phase One Property to represent PCAs.

The ERIS search of the PTTW database identified no information regarding PTTWs for the Phase One Property and 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 revealed no records of environmental incidents, orders, offences or spills for the Phase One Property and 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.

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 the following information regarding the Waste Generator Database Review Area:

- The Phase One Property, Metrophotonics Inc. and Jeanne D'Arc Medical Centre, have been registered with the MECP as generators (Generator #s ON2649800 and ON9426889) of various hazardous wastes since 2001. Based on a review of Pinchin's in-house MECP Waste Generator database, approximately 5,430 kilograms (kg) of various hazardous wastes were generated on-Site from 2002 to 2020. Based on the limited annual quantities of hazardous wastes generated at the Phase One Property, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property; and
- Robillard Hearing Centre, located at 1934 St. Joseph Boulevard, had been registered with the MECP as a generator (Generator # ON4145399) of aliphatic solvents and residues from 2018 to 2021. Based on a review of Pinchin's in-house MECP Waste Generator database, approximately 100 kg of aliphatic solvents and residues were generated at this property in 2018. This property is located approximately 50 m southeast the Phase One Property, while the building associated with this property is located approximately 60 m southeast of the Phase One Property. In addition, this property is situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between the building associated with this property and the Phase One Property, the inferred groundwater flow direction and the limited annual quantities of hazardous wastes generated at this property, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property.

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 the following information regarding the Phase One Property:

- The Fuel Storage Tank database indicated that seven 22,700-Litre (L) gasoline underground storage tanks (USTs) were registered to the Phase One Property in 1988. Based on the above-noted information, as well as a review of aerial photographs for the Phase One Property, a retail fuel outlet (RFO) was formerly located on the south portion of the Phase One Property. Based on the former nature of operations (i.e., RFO), as well as the presence of former USTs on the phase One Property, it is Pinchin's opinion that this PCA does result in an APEC for the Phase One Property.

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

- The Fuel Storage Tank database indicated that two 6,500-L gasoline USTs, a 50,000-L gasoline UST and a 25,000 diesel UST were registered at the property located at 1980 St. Joseph Boulevard in 2008. An active RFO is currently located on this property. This property is located approximately 155 m northeast of the Site, while the USTs associated with this property are located approximately 210 m northeast of the Site. Based on the distance between the USTs located on this property and the Phase One Property, it is Pinchin's opinion that this PCA does not result in an APEC at 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 Record of Site Condition database found no records for the Phase One Property or for other properties within the Phase One Study Area.

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 the ERIS report in Appendix D. 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 search of the landfill and waste disposal sites databases found no information regarding the Phase One Study Area.

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

The MECP Freedom of Information and Protection of Privacy Office in Toronto, Ontario was 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. 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 Pinchin's request submitted to the MECP is provided in Appendix E of this report.

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 contacted the TSSA to determine whether any ASTs or USTs are, or were, registered for the Phase One Property. Based on a letter response from the TSSA on April 13, 2023, no information was on file with respect to the Site. A copy of the TSSA response is provided in Appendix F of this report.

4.2.4 Property Underwriters' Reports and Plans

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. Opta provided Pinchin with a copy of a PUR dated 2004 (see Appendix C).

Based on Pinchin's review of the PUR, the following was noted:

- The Site Building was constructed in its current configuration in approximately 1986;
- The Site was occupied by Metrophotonics Inc.; and
- Heating was provided by natural gas-fired forced-air furnaces.

4.2.5 City Directories

City directories for the years 1990 to 2011 were reviewed by Pinchin at the Library and Archives of Canada in Ottawa, Ontario. It should be noted that no city directories were available for the Phase One Property prior to 1990 or subsequent to 2011. A summary of information obtained with respect to the Phase One Property is provided in the following table:

Year(s)	Occupant Listings for Site Address
2010.	Price Choppers, Personal Touch Property Management, Club Piscine Super Fitness, Piscidelle Orleans Inc.

In general, the city directories indicated that the properties in the Phase One Study Area outside of the Phase One Property have been historically occupied by commercial, community, residential and light industrial land uses since 1990. No historical dry cleaning operations, RFOs or other operations of potential environmental concern were identified, with the exception of the following:

- An automotive repair/servicing facility (i.e., Myers Orleans Chevrolet Buick and Mews Chevrolet Buick) was located at 1875 St. Joseph Boulevard from 1995 to 2010. An active automotive repair/servicing facility is currently operating on this property. This property is located adjacent to the west elevation of the Phase One Property, while the building associated with this property is located approximately 10 m west of the Phase One Property. In addition, this property is situated hydraulically downgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between the building associated with this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property;
- An automotive repair/servicing facility (i.e., Orleans Toyota) was located at 1485 Youville Drive from 2005 to 2010. An active automotive repair/servicing facility is currently operating on this property. This property is located approximately 10 m north of the Phase One Property, while the building associated with this property is located approximately 30 m north of the Phase One Property. In addition, this property is situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between the building associated with this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property;
- An automotive repair/servicing facility (i.e., Performance Mazda) was located at 1469 Youville Drive from 2005 to 2010. An active automotive repair/servicing facility is currently operating on this property. This property is located approximately 110 m northwest of the Phase One Property and is situated hydraulically down/transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property;
- An automotive repair/servicing facility (i.e., Mr. Lube) was located at 1976 St. Joseph Boulevard from 2005 to 2011. An active automotive repair/servicing facility is currently operating on this property. This property is located approximately 110 m southeast of the Phase One Property, while the building associated with this property is located

approximately 120 m southeast of the Phase One Property. Based on the distance between the building associated with this property and the Phase One Property, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property;

- An automotive repair/servicing facility (i.e., Orleans Mitsubishi) was located at 1472 Youville Drive from 2005 to 2010. This property is located approximately 120 m northwest of the Phase One Property, while the building associated with this property is located approximately 155 m northwest of the Phase One Property. In addition, this property is situated hydraulically down/transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between the building associated with this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property;
- An automotive repair/servicing facility (i.e., Midas Auto Service Experts) was located at 1951 St. Joseph Boulevard from 2005 to 2011. An active automotive repair/servicing facility is currently operating on this property. This property is located approximately 120 m east of the Phase One Property, while the building associated with this property is located approximately 140 m east of the Phase One Property. Based on the distance between the building associated with this property and the Phase One Property, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property; and
- An RFO (i.e., Jeanne D'Arc Esso) was located at 1980 St. Joseph Boulevard from 2005 to 2011. An active RFO is currently operating on this property. This property is located approximately 155 m northeast of the Site, while the USTs associated with this property are located approximately 210 m northeast of the Site. Based on the distance between the USTs located on this property and the Phase One Property, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property.

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. A copy of an aerial photographs dated 1988 was obtained from the National Air Photo Library in Ottawa, Ontario and reviewed by Pinchin. In addition, copies of digital aerial photographs dated 1958, 1965, 1976, 1991, 2002, 2011 and 2021 were reviewed on the City of Ottawa e-map website (https://maps.ottawa.ca/geoOttawa/) by Pinchin. The 1958 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
1958-1976.	The Phase One Property appeared to consist of vacant undeveloped land.
1988 and 1991.	A building that was similar in size and configuration to the present-day Site Building was evident on the Phase One Property. In addition, an RFO was located on the south portion of the Phase One Property exterior.
2002-2021.	Similar to 1988 and 1991; however, the RFO was demolished and no longer evident on the Phase One Property.

Based on the aerial photographs reviewed for the Phase One Property and the surrounding area, it appears that the Phase One Property was developed between 1976 and 1988.

The aerial photograph review identified the following PCA on the Phase One Property:

- An RFO was located on the south portion of the Phase One Property in the 1988 and 1991 aerial photographs. Based on the former nature of operations (i.e., RFO), it is Pinchin's opinion that this PCA does result in an APEC 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 61 m above mean sea level (mamsl). The general topography in the local and surrounding area is generally flat and the Phase One Property is at a similar elevation to the adjacent/surrounding properties. 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 west direction. The nearest surface water body is an unnamed creek located approximately 105 m west of the Phase One Property at an elevation of approximately 61 mamsl.

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

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 an unnamed creek located approximately 105 m west of the Phase One Property at an elevation of approximately 61 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.

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 identified one water well record for the Phase One Property. A summary of pertinent information included in the ERIS report with respect to this well is provided in the following table:

MECP Well ID (ERIS ID)	Location	Stratigraphy	Approximate Depth to Bedrock	Approximate Depth to Water Table
1535857	Approximately 95 m south of the Site Building on the Phase One Property.	Sand and gravel (0-1.2 m below ground surface (mbgs)) Clay and silt (1.2-6.2 mbgs)	Not encountered (> 6.2 mbgs)	Not encountered (> 6.2 mbgs)

The Water Well Information System database search also identified 11 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 (refer to Section 6.3). As such, Site operating records were not reviewed as part of the Phase One ESA.

5.0 INTERVIEWS

Pinchin interviewed individuals 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 individuals 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
Marcel Bellemare	Site Supervisor for the Farm Boy tenant space within the Phase One Property	March 30, 2023 (Phase One Property)	In-person interview during Site reconnaissance

Person Interviewed	Relationship to Phase One Property	Date and Place of Interview	Interview Method
Anju Kurichh	Office Manager of the Jeanne D'Arc Medical Centre tenant space within the Phase One Property	March 30, 2023 (Phase One Property)	In-person interview during Site reconnaissance

Marcel Bellemare and Anju Kurichh were chosen to be interviewed given that they are most familiar with the recent operational history of the Phase One Property. These individuals are hereafter referred to as the "Site Representatives", and accompanied the Pinchin representative (Alex Kelly) 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.

The Site reconnaissance was completed on March 30, 2023, by a Pinchin representative (Alex Kelly), under the direct supervision of Pinchin's QP overseeing this project. 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 9:30 AM to 11:30 AM. During the Site reconnaissance, the ground surface was snow-covered, limited exterior observations, the weather was sunny, and the ambient temperature was approximately -2° Celsius. The Phase One Property

reconnaissance was conducted on foot. During the Site reconnaissance, Pinchin accessed the interior of the Site Building and all exterior areas of the Phase One Property. At the time of the Site reconnaissance, the Site Building on the Phase One Property was operating as a multi-tenant commercial building. 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 one building/structure on the Phase One Property. The building consisted of a single-storey multi-tenant commercial building (Site Building), possessing the municipal address of 1887 St. Joseph Boulevard. The Site Building was occupied by Farm Boy as commercial storage space, and Jeanne D'Arc Medical Centre as a medical office.

The portions of the Phase One Property outside of the Site Building are presently developed with asphalt-paved parking areas and landscaped 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 a partial basement beneath the central and eastern portions of the Site Building, which held the heating system for the Site Building and a storm sump pit.

The basement consisted of a poured concrete structure, and some utilities entered the Site Building at the north end (i.e., telephone, sanitary sewer, water and electricity).

6.2.3 Description of Tanks

During the Site reconnaissance, Pinchin did not observe any tanks on the Phase One Property for the purpose of either fuel dispensing or storage, or other unidentified substance storage.

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.

6.2.5 Description and Location of Underground Utilities

A number of underground utilities were observed at the Phase One Property, including natural gas, telephone and electrical lines.

The natural gas, telephone and electrical services enter the Site Building via underground lines. Storm water entering exterior roof drains runs overland to percolate naturally through the soil or enter catch basins.

6.2.6 Details of Heating System

During the Site reconnaissance, Pinchin observed natural gas-fired heating/ventilation/air-conditioning (HVAC) units.

6.2.7 Details of Cooling System

Cooling for the Site Building is provided by electrically-powered and natural gas-fired HVAC units.

6.2.8 Details of Drains, Pits and Sumps

A storm water sump was observed in the basement beneath the Farm Boy tenant space within the Site Building. With the exception of this sump, Pinchin did not observe any drains, pits or sumps during the Site reconnaissance. The sump is not considered to be a PCA.

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 on shelves throughout the Site Building. 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; however, Pinchin notes that the ground surface was snow-covered at the time of the Site reconnaissance, limiting exterior observations.

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. No water supply or groundwater monitoring wells were reported by the Site owner to have been on-Site, prior to, or during their occupancy; however, the ERIS report indicated that an observation well is located on the southwest portion of 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 a main sanitary sewer pipe.

6.2.13 Details of Ground Cover

Pinchin notes that the ground surface was snow-covered at the time of the Site reconnaissance and therefore, a thorough assessment for staining/stressed vegetation could not be completed at the time of the Site reconnaissance.

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 asphalt-pavement 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

Pinchin notes that the ground surface was snow-covered at the time of the Site reconnaissance and therefore, a thorough assessment for staining/stressed vegetation could not be completed at the time of the Site reconnaissance.

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

Pinchin notes that the ground surface was snow-covered at the time of the Site reconnaissance and therefore, a thorough assessment for staining/stressed vegetation could not be completed at the time of the Site reconnaissance.

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.

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.

Pinchin identified the following PCA at the Phase One Property during the Site reconnaissance:

- A pad-mounted oil-cooled transformer was observed on the north portion of the Phase One Property; however, no evidence of spills or historical spills (i.e., staining) was observed in the vicinity of this transformer and no issues of potential environmental concern (i.e., spills) were noted for these transformers within the ERIS report. In addition, any maintenance/environmental issues associated with these transformers would be the responsibility of Hydro One. Based on the above-noted information, it is Pinchin’s opinion that this PCA does not result in an APEC at 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 commercial, community, residential, vacant and light industrial. Land use types within the Phase One Study Area are presented on Figure 2.

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
North	Transgradient	Light industrial buildings, community buildings and associated roadways to beyond 200 m from the Phase One Property.	Light industrial/ Community	Land uses are considered to represent PCAs.
South	Transgradient	Residential buildings, vacant undeveloped land and associated roadways to beyond 200 m from the Phase One Property.	Residential/ Vacant	Land uses are considered to represent PCAs.
East	Upgradient	Commercial buildings, light industrial buildings, residential buildings and associated roadways to beyond 200 m from the Phase One Property.	Commercial/ Light industrial/ Residential	Land uses are considered to represent PCAs.
West	Downgradient	Community buildings, light industrial buildings and associated roadways to beyond 200 m from the Phase One Property.	Community/ Light industrial	Land uses are considered to represent PCAs.

Pinchin observed the following PCA at the time of the Site reconnaissance within the rest of the Phase One Study Area:

- An automotive repair/servicing facility (i.e., Chevrolet Buick GMC Auto Parts) is located adjacent to the west elevation of the Phase One Property, while the building associated with this property is located approximately 10 m west of the Phase One Property. In addition, this property is situated hydraulically downgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between the building associated with this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property;
- An automotive repair/servicing facility (i.e., Orleans Mitsubishi) is located approximately 10 m north of the Phase One Property, while the building associated with this property is located approximately 30 m north of the Phase One Property. In addition, this property is

situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between the building associated with this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property;

- An automotive repair/servicing facility (i.e., Performance Mazda) is located approximately 110 m northwest of the Phase One Property and is situated hydraulically down/transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property;
- An automotive repair/servicing facility (i.e., Mr. Lube) is located approximately 110 m southeast of the Phase One Property, while the building associated with this property is located approximately 120 m southeast of the Phase One Property. Based on the distance between the building associated with this property and the Phase One Property, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property;
- An automotive repair/servicing facility (i.e., Midas Auto Service Experts) is located approximately 120 m east of the Phase One Property, while the building associated with this property is located approximately 140 m east of the Phase One Property. Based on the distance between the building associated with this property and the Phase One Property, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property;
- An RFO (i.e., Jeanne D'Arc Esso) is located approximately 155 m northeast of the Site, while the USTs associated with this property are located approximately 210 m northeast of the Site. Based on the distance between the USTs located on this property and the Phase One Property, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property; and
- A total of eight pole-mounted oil-cooled transformers were observed within 250 m of the Phase One Property; however, no evidence of spills or historical spills (i.e., staining) was observed in the vicinity of these transformers and no issues of potential environmental concern (i.e., spills) were noted for these transformers within the ERIS report. In addition, any maintenance/environmental issues associated with these transformers would be the responsibility of Hydro One. Based on the above-noted information, as well as the

distance between these transformers and the Phase One Property, it is Pinchin's opinion that these PCAs do not represent APECs at the Phase One Property.

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.

During this Phase One ESA, Pinchin has documented that the Phase One Property was formerly used as an RFO and is therefore considered an Enhanced Investigation Property. A Phase Two Environmental Site Assessment (Phase Two ESA) is automatically required at an Enhanced Investigation Property to support the filing of an RSC.

6.3.1 Site Operations

The Phase One Property is currently occupied by a multi-tenant commercial building.

6.3.2 Hazardous Materials

No use or storage of hazardous materials was observed at the Phase One Property during the Site reconnaissance.

6.3.3 Products Manufactured

No product manufacturing activities were observed at the Phase One Property during the Site reconnaissance.

6.3.4 By-Products and Wastes

No manufacturing by-products or wastes were observed at the Phase One Property during the Site reconnaissance.

6.3.5 Raw Materials Handling and Storage

No handling or storage of raw materials was observed at the Phase One Property during the Site reconnaissance.

6.3.6 Drums, Totes and Bins

No drums, totes or bins were observed at the Phase One Property during the Site reconnaissance.

6.3.7 Oil/Water Separators

No oil/water separators were observed at the Phase One Property during the Site reconnaissance.

6.3.8 Vehicle and Equipment Maintenance

No vehicle and equipment maintenance activities were observed at the Phase One Property during the Site reconnaissance.

6.3.9 Spills

No evidence of spills was observed at the Phase One Property during the Site reconnaissance.

6.3.10 Liquid Discharge Points

No liquid discharge points were observed at the Phase One Property during the Site reconnaissance.

6.3.11 Processing and Manufacturing Operations/Equipment

No processing or manufacturing operations or equipment were observed at the Phase One Property during the Site reconnaissance.

6.3.12 Hydraulic Equipment

No hydraulic equipment (e.g., elevators, in-ground hoists, loading docks) was observed at the Phase One Property during the Site reconnaissance.

6.3.13 Potentially Contaminating Activities

Based on the information provided in Sections 6.3.1 to 6.3.12, no additional PCAs were identified during the Site reconnaissance that have not been described previously in this report.

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 ERIS regulatory search, city directories and aerial photographs;
- A Site reconnaissance completed on March 30, 2023, by Alex Kelly of Pinchin that included an assessment of the structure at the Phase One Property and the exterior of the Phase One Property;
- Interviews 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 – the Fuel Storage Tank database indicated that seven 22,700-L gasoline USTs were registered to the Phase One Property in 1988). Based on the above-noted information, as well as a review of aerial photographs for the Phase One Property, an RFO was formerly located on the south portion of the Phase One Property. Based on the former nature of operations (i.e., RFO), as well as the presence of former USTs on the Phase One Property, it is Pinchin's opinion that this PCA does result in an APEC for the Phase One Property;
- PCA #2 (Item 8 Chemical Manufacturing, Processing and Bulk Storage – the Phase One Property is located within the Waste Generator Database Review Area and was listed within the O. Reg. 347 Waste Generators database search results as a waste generator). Based on the limited annual quantities of hazardous wastes generated on-Site, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property; and
- PCA #3 (Item 55: Transformer Manufacturing, Processing and Use – A pad-mounted oil-cooled transformer is located on the north portion of the Phase One Property). However, no evidence of spills or historical spills (i.e., staining) was observed in the vicinity of the transformer and no issues of potential environmental concern (i.e., spills) were noted for this hydro vault within the ERIS report. In addition, any maintenance/environmental issues associated with the transformers would be the responsibility of Hydro One. As

such, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property.

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

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 ERIS regulatory search, Opta documents, city directories 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 #4 (Item 10: Commercial autobody shops). Chevrolet Buick, located at 1875 St. Joseph Boulevard, is a commercial autobody shop that has been located at this property since at least 1995. This property is located adjacent to the west elevation of the Phase One Property, while the building associated with this property is located approximately 10 m west of the Phase One Property. In addition, this property is situated hydraulically downgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between the building associated with this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property;
- PCA #5 (Item 10: Commercial autobody shops). Orleans Mitsubishi (formerly Orleans Toyota), located at 1485 Youville Drive, is a commercial autobody shop that has been located at this property since at least 2005. This property is located approximately 10 m north of the Phase One Property, while the building associated with this property is located approximately 30 m north of the Phase One Property. In addition, this property is situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between the building associated with this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property;

- PCA #6 (Item 8: Chemical Manufacturing, Processing and Bulk Storage – the property located approximately 50 m southeast of the Phase One Property is located within the Waste Generator Database Review Area and was listed within the O. Reg. 347 Waste Generators database search results as a waste generator). The building associated with this property is located approximately 60 m southeast of the Phase One Property. In addition, this property is situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between the building associated with this property and the Phase One Property, the inferred groundwater flow direction and the limited annual quantities of hazardous wastes generated at this property, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property;
- PCA #7 (Item 10: Commercial autobody shops). Performance Mazda, located at 1469 Youville Drive, is a commercial autobody shop that has been located at this property since at least 2005. This property is located approximately 110 m northwest of the Phase One Property and is situated hydraulically down/transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property;
- PCA #8 (Item 10: Commercial autobody shops). Mr. Lube, located at 1976 St. Joseph Boulevard, is a commercial autobody shop that has been located at this property since at least 2005. This property is located approximately 110 m southeast of the Phase One Property, while the building associated with this property is located approximately 120 m southeast of the Phase One Property. Based on the distance between the building associated with this property and the Phase One Property, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property;
- PCA #9 (Item 10: Commercial autobody shops). A former commercial autobody shop (i.e., Orleans Mitsubishi) was located at 1976 St. Joseph Boulevard from 2005 to 2010. This property is located approximately 120 m northwest of the Phase One Property, while the building associated with this property is located approximately 155 m northwest of the Phase One Property. In addition, this property is situated hydraulically down/transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between the building associated with this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property;

- PCA #10 (Item 10: Commercial autobody shops). Midas Auto Service Experts, located at 1951 St. Joseph Boulevard, is a commercial autobody shop that has been located at this property since at least 2005. An active automotive repair/servicing facility is currently operating on this property. This property is located approximately 120 m east of the Phase One Property, while the building associated with this property is located approximately 140 m east of the Phase One Property. Based on the distance between the building associated with this property and the Phase One Property, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property;
- PCA #11 (Item 28 Gasoline and Associated Products Storage in Fixed Tanks – an RFO has been located at 1980 St. Joseph Boulevard since at least 2005. In addition, two 6,500-L gasoline USTs, a 50,000-L gasoline UST and a 25,000 diesel UST were registered at this property in 2008. This property is located approximately 155 m northeast of the Site, while the USTs associated with this property are located approximately 210 m northeast of the Site. Based on the distance between the RFO/USTs located on this property and the Phase One Property, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property; and
- PCAs #12-17 (Item 55: Transformer Manufacturing, Processing and Use – a total of eight pole-mounted oil-cooled transformers are located within 250 m of the Phase One Property). However, no evidence of spills or historical spills (i.e., staining) was observed in the vicinity of these transformers and no issues of potential environmental concern (i.e., spills) were noted for these transformers within the ERIS report. In addition, any maintenance/environmental issues associated with these transformers would be the responsibility of Hydro One. Based on the above-noted information, as well as the distance between these transformers and the Phase One property, it is Pinchin's opinion that these PCAs do not result in APECs at the Phase One Property.

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

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 was developed in 1986. A review of the aerial photographs, a PUR and an interview with the Site Representatives, determined that prior to 1986, the Phase One Property consisted of vacant undeveloped land. In the 1976 aerial photograph reviewed by Pinchin, the Phase One Property consisted of vacant undeveloped land, and in the 1988 aerial photograph reviewed by Pinchin, the present-day Site Building was evident on the Phase One Property. In addition, the 2004 PUR indicated that the Site Building was constructed in its current configuration in approximately 1986. Therefore, it is Pinchin's opinion that the first developed use of the Phase One Property was 1986.

The date of the first developed use of the Phase One Property was determined through a review of aerial photographs, a PUR and an interview with the Site Representatives. 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.

7.2 Potentially Contaminating Activities

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

- PCA #1 (Item 28 Gasoline and Associated Products Storage in Fixed Tanks – the Fuel Storage Tank database indicated that seven 22,700-L gasoline USTs were registered to the Phase One Property in 1988). Based on the above-noted information, as well as a review of aerial photographs for the Phase One Property, an RFO was formerly located on the south portion of the Phase One Property. Based on the former nature of operations (i.e., RFO), as well as the presence of former USTs on the phase One Property, it is Pinchin's opinion that this PCA does result in an APEC for the Phase One Property;
- PCA #2 (Item 8 Chemical Manufacturing, Processing and Bulk Storage – the Phase One Property is located within the Waste Generator Database Review Area and was listed within the O. Reg. 347 Waste Generators database search results as a waste generator). Based on the limited annual quantities of hazardous wastes generated on-Site, it is

Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property; and

- PCA #3 (Item 55: Transformer Manufacturing, Processing and Use – A pad-mounted oil-cooled transformer is located on the north portion of the Phase One Property). However, no evidence of spills or historical spills (i.e., staining) was observed in the vicinity of the transformer and no issues of potential environmental concern (i.e., spills) were noted for this hydro vault within the ERIS report. In addition, any maintenance/environmental issues associated with the transformers would be the responsibility of Hydro One. As such, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property.

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

- PCA #4 (Item 10: Commercial autobody shops). Chevrolet Buick, located at 1875 St. Joseph Boulevard, is a commercial autobody shop that has been located at this property since at least 1995. This property is located adjacent to the west elevation of the Phase One Property, while the building associated with this property is located approximately 10 m west of the Phase One Property. In addition, this property is situated hydraulically downgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between the building associated with this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property;
- PCA #5 (Item 10: Commercial autobody shops). Orleans Mitsubishi (formerly Orleans Toyota), located at 1485 Youville Drive, is a commercial autobody shop that has been located at this property since at least 2005. This property is located approximately 10 m north of the Phase One Property, while the building associated with this property is located approximately 30 m north of the Phase One Property. In addition, this property is situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between the building associated with this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property;
- PCA #6 (Item 8: Chemical Manufacturing, Processing and Bulk Storage – the property located approximately 50 m southeast of the Phase One Property is located within the Waste Generator Database Review Area and was listed within the O. Reg. 347 Waste

Generators database search results as a waste generator). The building associated with this property is located approximately 60 m southeast of the Phase One Property. In addition, this property is situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between the building associated with this property and the Phase One Property, the inferred groundwater flow direction and the limited annual quantities of hazardous wastes generated at this property, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property;

- PCA #7 (Item 10: Commercial autobody shops). Performance Mazda, located at 1469 Youville Drive, is a commercial autobody shop that has been located at this property since at least 2005. This property is located approximately 110 m northwest of the Phase One Property and is situated hydraulically down/transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property;
- PCA #8 (Item 10: Commercial autobody shops). Mr. Lube, located at 1976 St. Joseph Boulevard, is a commercial autobody shop that has been located at this property since at least 2005. This property is located approximately 110 m southeast of the Phase One Property, while the building associated with this property is located approximately 120 m southeast of the Phase One Property. Based on the distance between the building associated with this property and the Phase One Property, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property;
- PCA #9 (Item 10: Commercial autobody shops). A former commercial autobody shop (i.e., Orleans Mitsubishi) was located at 1976 St. Joseph Boulevard from 2005 to 2010. This property is located approximately 120 m northwest of the Phase One Property, while the building associated with this property is located approximately 155 m northwest of the Phase One Property. In addition, this property is situated hydraulically down/transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between the building associated with this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property;
- PCA #10 (Item 10: Commercial autobody shops). Midas Auto Service Experts, located at 1951 St. Joseph Boulevard, is a commercial autobody shop that has been located at this property since at least 2005. An active automotive repair/servicing facility is currently

operating on this property. This property is located approximately 120 m east of the Phase One Property, while the building associated with this property is located approximately 140 m east of the Phase One Property. Based on the distance between the building associated with this property and the Phase One Property, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property;

- PCA #11 (Item 28 Gasoline and Associated Products Storage in Fixed Tanks – an RFO has been located at 1980 St. Joseph Boulevard since at least 2005. In addition, two 6,500-L gasoline USTs, a 50,000-L gasoline UST and a 25,000 diesel UST were registered at this property in 2008. This property is located approximately 155 m northeast of the Site, while the USTs associated with this property are located approximately 210 m northeast of the Site. Based on the distance between the RFO/USTs located on this property and the Phase One Property, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property; and
- PCAs #12-17 (Item 55: Transformer Manufacturing, Processing and Use – a total of eight pole-mounted oil-cooled transformers are located within 250 m of the Phase One Property). However, no evidence of spills or historical spills (i.e., staining) was observed in the vicinity of these transformers and no issues of potential environmental concern (i.e., spills) were noted for these transformers within the ERIS report. In addition, any maintenance/environmental issues associated with these transformers would be the responsibility of Hydro One. Based on the above-noted information, as well as the distance between these transformers and the Phase One property, it is Pinchin's opinion that these PCAs do not result in APECs at the Phase One Property.

7.3 Areas of Potential Environmental Concern

The following PCA as defined by O. Reg. 153/04 was documented by Pinchin to have occurred on the Phase One Property and could represent an APEC at the Phase One Property:

- PCA #1 (Item 28 Gasoline and Associated Products Storage in Fixed Tanks – the Fuel Storage Tank database indicated that seven 22,700-L) gasoline USTs were registered to the Phase One Property in 1988. Based on the above-noted information, as well as a review of aerial photographs for the Phase One Property, an RFO was formerly located on the south portion of the Phase One Property. Based on the former nature of operations (i.e., RFO), as well as the presence of former USTs on the phase One Property, it is Pinchin's opinion that this PCA does result in an 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 4 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;
- 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 consists of one legal lot situated at the municipal address of 1887 St. Joseph Boulevard, Ottawa, Ontario, which is currently owned by Sobeys Capital. The Phase One Property is located immediately north of St. Joseph Boulevard, approximately 65 m west of the intersection of St. Joseph Boulevard and Marenger Street. The Phase One Property is presently developed with a single-storey multi-tenant commercial building (Site Building);
- The nearest surface water body is an unnamed creek located approximately 105 m west of the Phase One Property at an elevation of approximately 61 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 commercial, light industrial, community, residential and vacant land uses. The properties located north and west of the Phase One Property consist of light industrial buildings, community buildings and associated roadways to beyond 200 m from the Phase One Property; the properties located south of the Phase One Property consist of residential buildings, vacant undeveloped land and associated roadways to beyond 200 m from the Phase One Property; and the properties located east of the Phase One Property consist of residential buildings, light industrial buildings, commercial buildings and associated roadways to beyond 200 m from the Phase One Property;

- Three PCAs were identified at the Phase One Property (i.e., the Phase One Property was formerly an RFO with several associated USTs, the Phase One Property being located within the Waste Generator Database Review Area and listed within the O. Reg. 347 Waste Generators database search results as a waste generator, and a pad-mounted oil-cooled transformer is located on the north portion of the Phase One Property). 14 PCAs were identified within the Phase One Study Area:
    - The property located adjacent to the west elevation of the Phase One Property has been an active commercial autobody shop since at least 1995;
    - The property located approximately 10 m north of the Phase One Property has been an active commercial autobody shop since at least 2005;
    - The property located approximately 60 m southeast of the Phase One Property is located within the Waste Generator Database Review Area and was listed within the O. Reg. 347 Waste Generators database search results as a waste generator;
    - The property located approximately 110 m northwest of the Phase One Property has been an active commercial autobody shop since at least 2005;
    - The property located approximately 110 m southeast of the Phase One Property has been an active commercial autobody shop since at least 2005;
    - The property located approximately 120 m northwest of the Phase One Property was a commercial autobody shop from 2005 to 2010;
    - The property located approximately 120 m east of the Phase One Property has been an active commercial autobody shop since at least 2005;
    - The property located approximately 155 m northeast of the Phase One Property has been an active RFO with several associated USTs since at least 2005; and
    - A total of eight pole-mounted oil-cooled transformers located within 250 m of the Phase One Property.

  However, no evidence of spills or historical spills (i.e., staining) was observed in the vicinity of the transformers and no issues of potential environmental concern (i.e., spills) were noted for the transformers within the ERIS report and any maintenance/environmental issues associated with the transformers would be the responsibility of Hydro One. Based on the above-noted information; the limited annual quantities of hazardous wastes generated on-Site and off-Site; the distance between these properties/buildings and the Phase One Property; the distance between the USTs

and the Phase One Property; and the inferred groundwater flow direction, it is Pinchin's opinion that these PCAs do not represent APECs for the Phase One Property, with the exception of PCA #1.

PCA #1 was identified within the Phase One Study Area (i.e., the Phase One Property was formerly an RFO with several associated USTs). Based on the nature of operations (i.e., RFO), as well as the presence of former USTs on the phase One Property, it is Pinchin's opinion that this PCA does result in an APEC for the Phase One Property. Figure 4 provides a detailed summary of the APEC;

- Underground utilities at the Phase One Property provide natural gas, electrical, telephone and cable services to the Site Building. These services enter the Site Building through subsurface conduits, with the exception of a pressurized natural gas line, which connects to meters located along the exterior of the Site Building;
- 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. Local groundwater flow is inferred to be to the west, based on the nearest surface water body.

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 filing the potential re-zoning application at the Phase One Property.

Based on the findings of this Phase One ESA, Pinchin identified three PCAs at the Phase One Property (i.e., on-Site) and 14 PCAs within the Phase One Study Area outside of the Phase One Property (i.e., off-Site). The off-Site PCAs are not considered to result in APECs at the Phase One Property. Of the on-Site PCAs, two are not considered to result in APECs at the Phase One Property. The remaining one on-Site PCA ha resulted in a total of one APEC at the Phase One Property. It is Pinchin's opinion that this PCA may have impacted soil and groundwater quality at the Phase One Property and, as such, PCA #1 has resulted in an APEC at the Phase One Property that warrants further investigation prior to the application of a re-zoning application with the City of Ottawa.

Pinchin recommends that a Phase Two ESA be conducted at the Phase One Property as an "assessment of property conducted in accordance with the regulations by or under the supervision of a qualified person to determine the location and concentration of one or more contaminants in the land or water on, in or under the property". Pinchin concludes that one or more contaminants originating from PCAs located within the Phase One Study Area outside of the Phase One Property may have affected land or water on, in, or under the Phase One Property. Therefore, Pinchin recommends that a Phase Two ESA be conducted prior to the application of a Site Plan Approval application with the City of Ottawa.

It should be noted that the references and sources for the information used in evaluating the Phase One Property are provided in 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. 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 assessors based on the Site conditions observed on March 30, 2023, and a review of available historical information and information obtained from interviews.

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 1887 St. Joseph Boulevard, Ottawa, Ontario (Site), 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 Sobeys Capital (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.

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

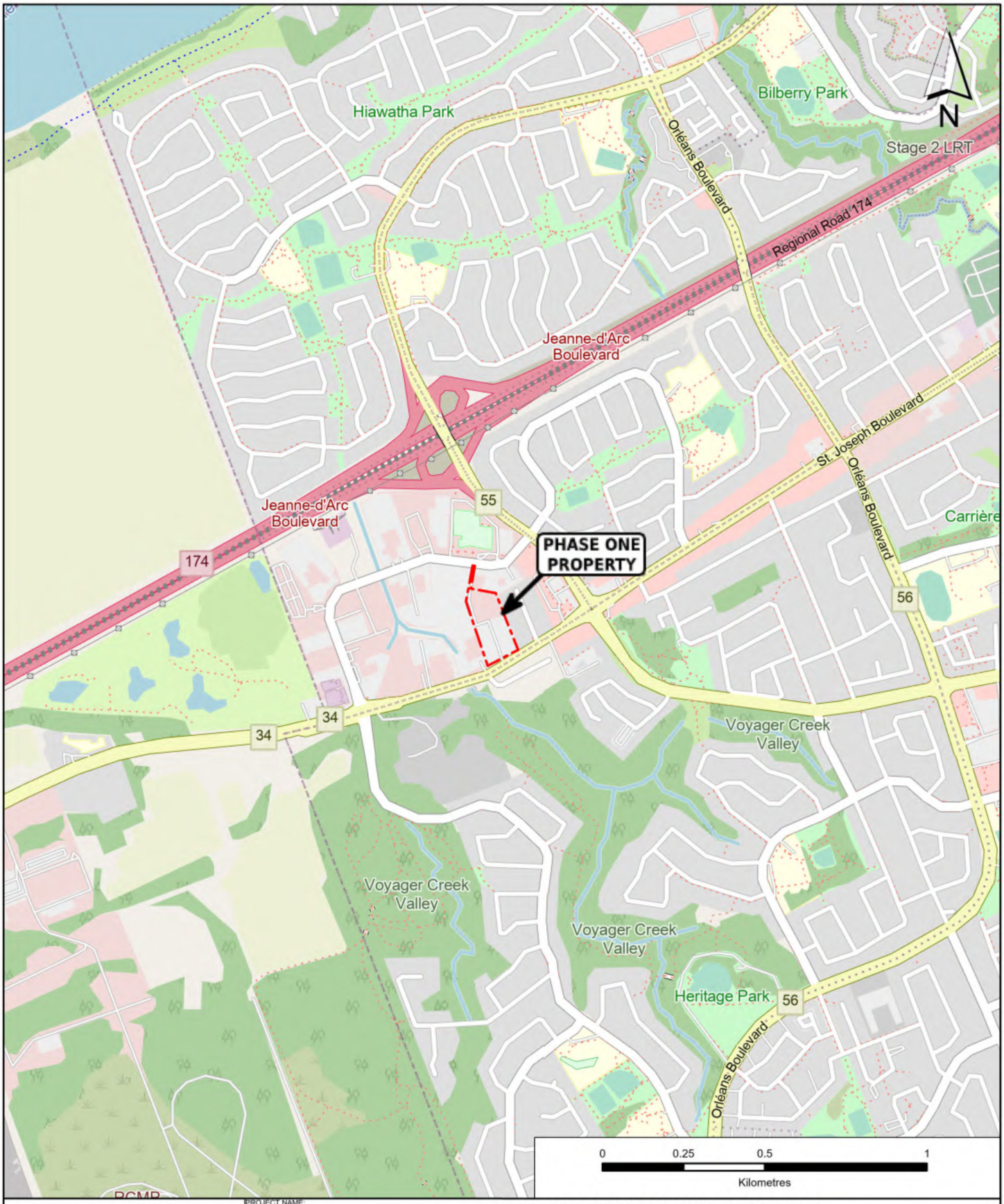
The following documents, persons or organizations provided information used in this report:

- Marcel Bellemare, Site Supervisor for the Phase One Property. Anju Kurichh, Office Manager for the Phase One Property [Site Representatives].
- ERIS reported entitled “1887 St. Joseph Boulevard, Ottawa, Ontario”, and dated April 4, 2023 (ERIS Project # 23033000182).
- Opta Information Intelligence.
- 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.
- Toporama – Topographic Maps: http://atlas.gc.ca/site/english/maps/topo/map.
- 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.
- Canadian Standards Association (CSA) Standard. CSA Z768-01, Phase I Environmental Site Assessment, Canadian Standards Association International, November 2001, reaffirmed in 2012.
- Ministry of the Environment, Conservation and Parks.
- MECP Brownfields Environmental Site Registry.
- National Air Photo Library, Ottawa, Ontario.
- Technical Standards and Safety Authority.
- 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.

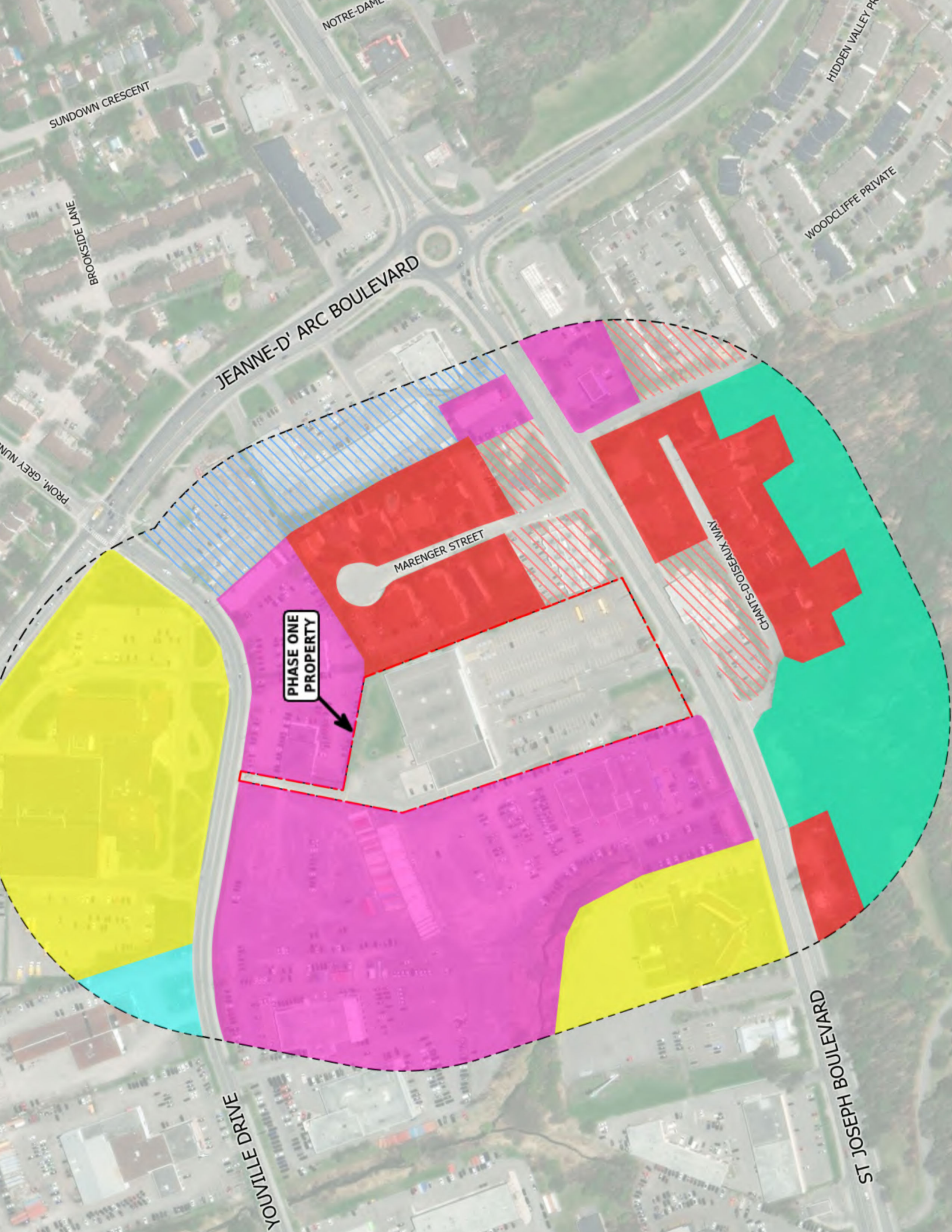
10.0 APPENDICES

APPENDIX A
Figures



PINCHIN

PROJECT NAME:	PHASE ONE ENVIRONMENTAL SITE ASSESSMENT				
CLIENT NAME:	SOBEYS CAPITAL				
PROJECT LOCATION:	1887 ST. JOSEPH BOULEVARD, OTTAWA, ONTARIO				
FIGURE NAME:	KEY MAP				FIGURE NUMBER: 1
PROJECT NUMBER: 324269	SCALE: AS SHOWN	DRAWN BY: CF	REVIEWED BY: SB	DATE: APRIL 2023	


SUNDOWN CRESCENT
NOTRE-DAME
HIDDEN VALLEY PR
BROOKSIDE LANE
WOODCLIFFE PRIVATE
JEANNE-D' ARC BOULEVARD
PROM. GREY NUN
MARENGER STREET
CHANTS-D'OISEAUX WAY
PHASE ONE PROPERTY
YOUVILLE DRIVE
ST JOSEPH BOULEVARD


9
7
5
PHASE ONE PROPERTY
3
2
15
10
17
16
11
8
4
1
6
12
13
14
JEANNE-D' ARC BOULEVARD
MARENGER STREET
ST JOSEPH BOULEVARD
CHANTS-D'OISEAUX WAY


MARENGER STREET
ST JOSEPH BOULEVARD
PHASE ONE PROPERTY
1

APPENDIX B
Photographs

Photo 1 – Site Building (north elevation).

Photo 2 – Site Building (south elevation).

Photo 3 – Site Building (east elevation).

Photo 4 – Site Building (west elevation).

Photo 5 – Property located north of the Phase One Property.

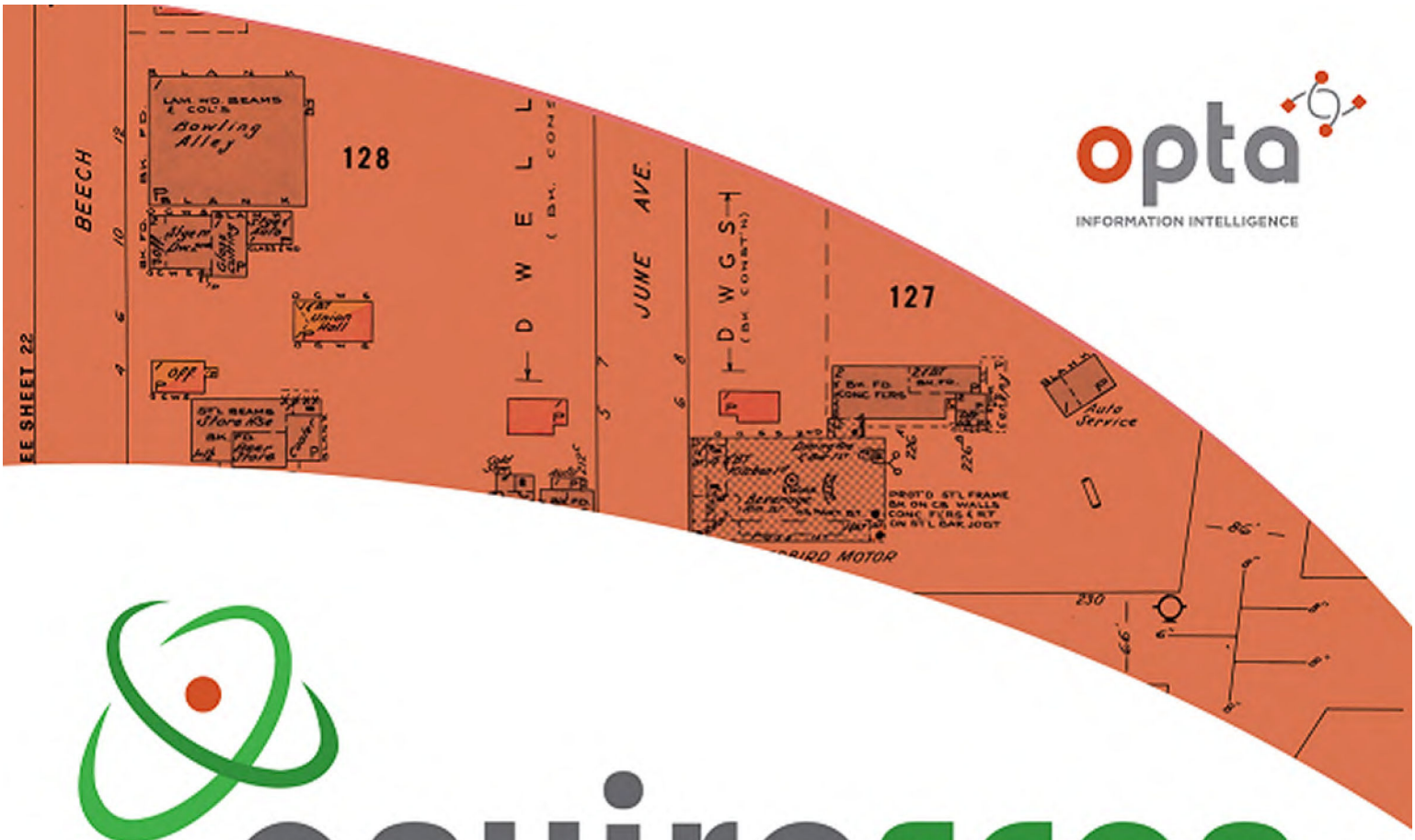
Photo 6 – Properties located south of the Phase One Property.

Photo 7 – Property located east of the Phase One Property.

Photo 8 – Property located west of the Phase One Property.

APPENDIX C

Opta Records



opta
INFORMATION INTELLIGENCE

enviroscan



An SCM Company

175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

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

Report Completed By:

Stephanie

Site Address:

1887 St Joseph Boulevard Orleans ON

Project No:

23033000182

Opta Order ID:

126024

Requested by:

Eleanor Goolab
Ecolog Eris

Date Completed:

4/6/2023 7:00:25 AM

Project Name: 1887 St. Joseph Blvd Ottawa ON

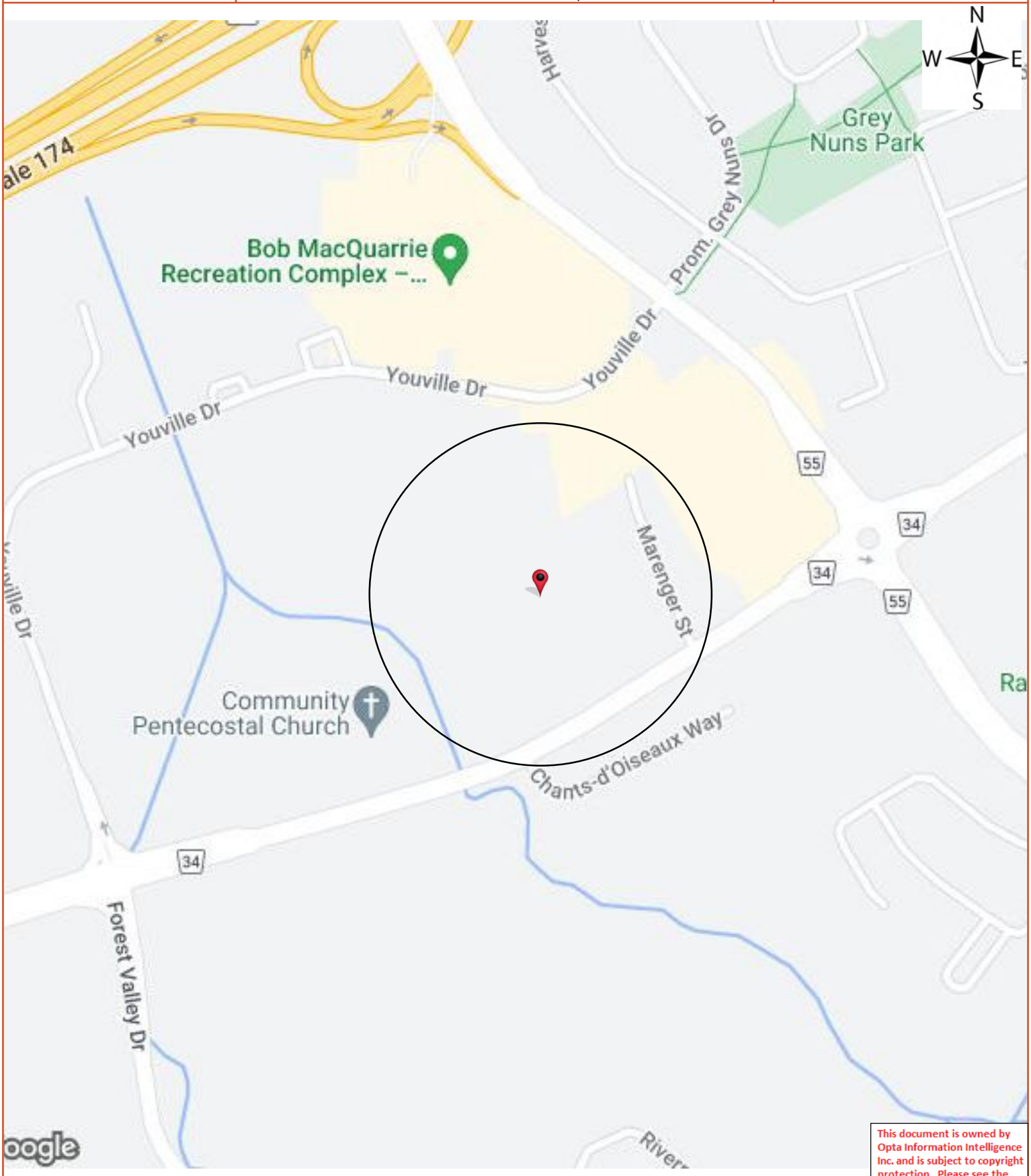
Project #: 23033000182
P.O. #: 324269

ENVIROSCAN Report

Search Area: 1887 St Joseph Boulevard Orleans ON

Requested by:
Eleanor Goolab
Date Completed: 04/06/2023 07:00:25

enviroscan
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.

Page	Report Title

Inspection Report - 2004 Metrophotonics Inc. 1887 St. Joseph Boulevard Ottawa ON K1C 7J2

CGI All Risk
INSPECTION REPORT

Supplement/s attached: ☐ Yes # of : ☒ No

1.0 BASIC INFORMATION

Insured:		**Policy Number**	
Date of survey (YYYY/MM/DD):	2004/06/09	**CGI Loss Control Specialist:**	Barry Cross
Person Contacted: Position	Les Lebrun	**Telephone No.**	(613) 834-0035
Mailing Address if Different for risk:	(unit # street # & name)	(City, Town, Village)	**CGI AIS No.: 72360685 Tracking No.: 5593739**
Location Surveyed:	1887 St. Joseph Boulevard (unit # street # & name)	Ottawa (City, Town, Village)	Ontario (Province) K1C 7J2 (postal code)
Secondary address (If any)	(unit # street # & name)	(City, Town, Village)	(Province) (postal code)
IBC Territory Code	63	**IBC Building Ind. Code: 3495**	**SR/MA File No.**
Underwriter:		**Broker:**	

The ***CGI Risk•Score*** and comments contained in this report are based on conditions and practices observed during our survey and other pertinent data supplied by management personnel at the risk.

Recommendations in this report are made to point out those areas where remedial action could have the beneficial effect of making the above premises safer and thus more desirable from an underwriting standpoint.

Thank you for choosing CGI to perform this inspection. Please do not hesitate to contact us if we can be of any further assistance.

2.0 *CGI Risk•Score*

	1	2	3	4	5	6	7	8	9	Comments
Property	☒	☐	☐	☐	☐	☐	☐	☐	☐	*No unusual fire hazards noted.*
Liability	☐	☒	☐	☐	☐	☐	☐	☐	☐	*No unusual liability hazards noted.*
Crime	☒	☐	☐	☐	☐	☐	☐	☐	☐	*No unusual crime hazards noted.*

(1=Excellent & 9=Poor)

RISK ALERT ISSUED: ☐ **Yes** ☒ **No** **IF YES, DESCRIBE** *(A risk alert is a telephone notification to the Inspection requestor, of a situation which could imminently cause a serious loss. A Critical Recommendation will be issued to address the situation.)*

Committed to Service Excellence

Meaning of the **CGI Risk•Score:** The CGI Score is a grading of the risk inspected versus other risks in this class. Similar to the "Commercial" Fire Protection Grading system in design, there is range of 9 categories, with a grading or "score" of 1 being the most desirable. The CGI Score is based on a number of objective criteria pertaining to the risk at the time of our survey, tempered with the experienced judgement of our Loss Control Specialist. As a general guideline, the scores mean the following criteria:

1-3	Risks in this range are well maintained, with no apparent moral hazards or management problems. Undesirable features are non-existent and recommendations, if any, are desirable. Risks in this category are excellent (no deficiencies) to better than average for their class.
4-6	The maintenance of Risks in this range is considered average. Moral hazards are not apparent, but there may be possible management problems (e.g. poor housekeeping). Undesirable features noted are correctable, and recommendations will vary from desirable to important. Risks in this category are considered average for their class.
7-9	Risks in this range tend to be poorly maintained. Moral hazards and management problems (e.g. poor housekeeping and maintenance, poor attitude) are evident. Significant undesirable conditions are present and cannot or will not be corrected. Critical Recommendations may be present. Risks in this category are significantly below average for their class with little or no indication for improvement.

3.0 REMARKS

This was previously a Canadian Tire store and was completely renovated in 2000 and in 2001. The premises are very well maintained and housekeeping is excellent with an engineer on staff to ensure all operations and systems are in proper working order. Mr. Lebrun was very cooperative during the survey. No special fire hazards were noted at the time of this survey.
No special liability hazards were noted at the time of this survey.
No special crime hazards were noted at the time of this survey.

4.0 RECOMMENDATIONS

Please note that these recommendations are classified as either ☐ **Critical,** ☐ **Important, or** ☐ **Desirable Improvement**. **"Critical"** recommendations are those aimed at correcting undesirable feature/s which, if left unattended, could cause a serious loss and should be rectified immediately. This class of recommendation is only used in extreme situations. **"Important"** recommendations are intended to highlight undesirable feature/s which if left unattended, could cause a serious loss and should be rectified as soon as possible. **"Desirable Improvement"** recommendations are those aimed at correcting an undesirable feature which can be improved when feasible, to help reduce the risk of a loss.

☐ Listed below	or	☒ None

☐ Critical ☐ Important ☐ Desirable Improvement	

☐ Critical ☐ Important ☐ Desirable Improvement	

☐ Critical ☐ Important ☐ Desirable Improvement	

☐ Critical ☐ Important ☐ Desirable Improvement	

☐ Critical ☐ Important ☐ Desirable Improvement	

5.0 OCCUPANCY INFORMATION

The Insured is:	☒ Owner Occupant	☐ Non-occupant building owner	☐ Tenant

Insured's Occupancy Description: The insured develops component devices for the electronics and communications industry. There are a total of 40 employees working at this location. The basement is used for light storage, lockers, some mechanical rooms and processing of waste materials. Waste products are put through several processes and the systems and treated substances are checked every 3 months by an outside company. The procedures have been approved by appropriate government agencies. The first floor is used as offices and product development. There are 3 clean rooms containing equipment and certain gases used in the processing steps. All gas tanks are separated and properly secured whether in the rooms or in the storage area. Gases used: Nitrogen, argon, hydrogen, ammonia and oxygen. There are gas detectors throughtout the area. The mezzanine is used as a lunchroom with refrigerator and microwave. For more information, see the insured's website at www.metrophotonics.com

IBC Code: 3495	IBC Subcode: 00	Premises Intrusion Alarm: Acceptable
Special Hazard Code(s): SH 6 HT 1 Line 1.1		Description: Storage of dangerous gases.
Special Hazard Code(s):		Description:

Name of building owner(if not Insured):		Number of years bldg. Owned: 4
Number of years at this location: 3	Area occupied (sq. m): 6886	Business hours: 8:30am-5pm
Days per week: 5 days	Annual Revenue (optional):	Payroll (optional):

Previous loss history past 3 years ☐ Yes ☒ No ☐ Undetermined	Previous loss history past 6 years ☐ Yes ☐ No ☒ Undetermined
Explain loss history:	
Insured Values: Property: $	Contents: $
Combustibility of Occupancy: L2	Susceptibility of Occupancy: S4-Heavy Damage

Occupancy: **Major Tenant is:** ☒ Insured or ☐ See Major Tenant Below		☐ refer to Occupancy Specific Supplement
Major Tenant in Building	Combustibility Code: --	Susceptibility Code: --

Name:	Area occupied (sq.m):	IBC Code:
Occupancy Description:		IBC Sub Code:
Special Hazard Code(s):	Description:	
Special Hazard Code(s):	Description:	
Previous loss history past 3 years ☐ Yes ☒ No ☐ Undetermined	Previous loss history past 6 years ☐ Yes ☒ No ☐ Undetermined	
Number of years at this location:	Premises Intrusion Alarm: --	

Other Classes of Occupants

DESCRIBE PARTITION WALLS BETWEEN TENANTS: Drywall

Name: Ottawa Paramedics	Area occupied (sq.m): 1395	IBC Code: 8323
Occupancy Description: Offices and training centre for the Ottawa paramedics.		IBC Sub Code: 00
Special Hazard Code(s):	Description:	
Special Hazard Code(s):	Description:	

Previous loss history past 3 years ☐ Yes ☐ No ☒ Undetermined	Previous loss history past 6 years ☐ Yes ☐ No ☒ Undetermined	
Number of years at this location: 3	Premises Intrusion Alarm: Acceptable	
Name:	Area occupied (sq.m):	IBC Code:
Occupancy Description:		IBC Sub Code:
Special Hazard Code(s):	Description:	
Special Hazard Code(s):	Description:	
Previous loss history past 3 years ☐ Yes ☐ No ☐ Undetermined	Previous loss history past 6 years ☐ Yes ☐ No ☐ Undetermined	
Number of years at this location:	Premises Intrusion Alarm: --	
Areas not surveyed:	☐ For additional tenants see attached list	
Comments:		

6.0 BUILDING CONSTRUCTION (IBC Major Construction Class 2)

Building condition:	☒ Above Average	☐ Average	☐ Moderate deficiencies	☐ Major deficiencies	
Year built: (yyyy)	1986	Area occupied by insured (sq. m):		Combustibility of Building L2	
Ground floor area (sq. m):	3817 sq. m	Total floor area (excl. bsmt.)		4189 sq. m	
Height (excluding basement):	6 m	Number of Stories: 1 + mezzanine (above grade)			
Basement: ☒ Yes ☐ No		Area of basement: 2697 (sq. m)		Total area: 6886 sq. m	
Additions (year & brief description):	2000, small front section - 167 sq.m				
Renovations (year & brief description):	100% in 2000 and in 2001				
Wall construction:	Reinforced Concrete % ( )	Masonry: 86%: (CBBF)	Non Combustible: 14%: (Non-combustible Panels)	Brick/stone veneer: %: ( )	Wood frame: %: ( )
	Other: %, Describe:				
	Insulation:				
	Panels in Walls:	Glass: %	Combustible: %	Non Combustible: %	
Floor Construction:	Concrete: 100%	Concrete on metal pan: %	Wood joist: %		
	Other: %, Describe:				
Roof Type:	☒ Flat	☐ Quonset	☐ Peaked	☐ Other:	
Roof Construction:	☐ Concrete: %	☒ Steel deck: 100%	☐ Wood joist: %	☐ Steel/Steel: %	
	☐ Other Combustible: %		☐ Other Non Combustible: %		
Roof Surface:	☒ Tar & Gravel: %	☐ Metal: %	☐ Asphalt Shingles: %	☐ Wood Shakes: %	
	☐ Rubber membrane: %	☐ Other Combustible: %	☐ Other Non Combustible: %		
Resurfaced:	☒ No	☐ Yes	Date:		
Interior Finish Walls:	Combustible:	Ordinary Damage Material: %	Special Damage Material: %		
	Non Combustible: 75%		Open: 25%		
Interior Finish Ceilings:	Combustible:	Ordinary Damage Material: %	Special Damage Material: %		
	Non Combustible: 80%		Open: 20%		
Vertical Openings:	☐ None	☒ Stairs:	Protection Type: -- hrly. rate	☒ Elevator:	Protected: ☐ Yes ☐ No
	☐ Escalator: ☐ Open ☐ Enclosed	☐ Atrium: % of Grade Floor		# of Floors:	

	☐ Other:			
Horizontal Separation:	Major Partition Construction:	☒ Not Applicable	☐ Frame	☐ Drywall on Studs
		☐ Concrete Block		☐ Other:
	Proper Opening Protection:	☐ Yes	☐ No	☒ Not Applicable
Mezzanines: ☐ No ☒ Yes	Combustible: %	Non Combustible: 100%		
	Mezzanines Percentage of Floor below: 9.7 % (if over 25% treated as an additional floor)			
Combustible Concealed Spaces:	☒ No	☐ Yes	If yes, %, and describe:	
Concealed space properly protected:	☐ No	☐ Yes	☒ Not applicable	Comment:
Building Description:	Shopping Mall: ☐ Yes ☒ No	Industrial Mall: ☐ Yes ☒ No	Strip Mall: ☐ Yes ☒ No	
	Stand Alone: ☒ Yes ☐ No	Other, Describe:		
Building Construction Comments:				

7.0 FIRE EXPOSURES (Within 50m of risk) ☒ None

Exposing Structures Within 50m:

	Distance	Height	Construction of Exposure Facing Wall	Exposure Occupancy Hazard	Exposure Hazard Description	Exposure Comb. Code	Opening in Facing Wall of Risk Yes	No
Front	_____ m	_____ sto.	Open	--		--	☐	☐
Rear	_____ m	_____ sto.	Open	--		--	☐	☐
Left	_____ m	_____ sto.	Open	--		--	☐	☐
Right	_____ m	_____ sto.	Open	--		--	☐	☐

Exposing Structure Addresses:

Front:		Left:	
Rear:		Right:	
Comments: _____			

8.0 COMMON HAZARDS (Heating, electrical, plumbing)

HEATING:

Forced warm air:	☐ Electric %	☒ Gas 100%	☐ Oil %	Solid Fuel %		Other: _____
Suspended unit heaters:	☐ Electric %	☐ Gas %	☐ Oil %			Other: _____
Portable heaters:	☐ Electric %	☐ Gas %	☐ Oil %	Solid Fuel %		Other: _____
Hot water/steam	☐ Electric %	☐ Gas %	☐ Oil %	Solid Fuel %		Other: _____
Solid Fuel Burning:	Non-Hazardous: %, Describe _____			Hazardous: %, Describe _____		
Other Hazardous:	%	Describe _____				
Other Non-Hazardous:	%	Describe _____				
Electric baseboard units:	☐ %					
Installation Appears Safe:	☐ Yes	☐ No	Describe: _____			
Unheated	☐ %	Borrowed Heat: ☐ %				
Boiler: ☐ Yes ☒ No	Age: _____ and Make: _____	Date of last Boiler Inspection: (yyyy/mm/dd) _____				
Appliances enclosed in a non-combustible room:	☐ Yes	☒ No	☐ Not required			
Combustible materials stored in the room:	☐ Yes	☐ No	☒ Not applicable			
Heating Fuel Tanks: ☒ None	☐ Inside	☐ Outside	☐ Above ground	☐ Below ground	Age (yyyy) _____ Capacity (L) _____	
Fill and vent piping: Inside	☒ N/A	☐ No	☐ Yes, _____			
Chimneys: ☐ Masonry	☒ ULC Factory built	☐ Unlabelled pre-fab	☐ Other: _____			

	☒ Standard	☐ Non-standard _____		
Installation defects:	☒ None	☐ Moderate	☐ Major, _____	
Installation replaced:	☒ No	☐ Yes	(yyyy) _____ and _____%	
100% Air Conditioned	Type:	☒ Roof-Top	☐ Central	☐ Other: _____
Comments: _____				

ELECTRICAL:

Type:	☒ Conduit	☒ BX	☐ Non-metallic	☐ Knob & Tube _____	☐ Other: _____
Temporary wiring or extension cords:	☒ No	☐ Yes _____			
Overcurrent protection:	☒ Circuit Breakers	Fuses:	☐ Ordinary	☐ Type P	☐ Type D ☐ Other: _____
Installation defects:	☒ None	☐ Moderate	☐ Major		
Installation (wiring) replaced:	☒ No	☐ Yes	(yyyy)_____ and _____%		
Installation Appears Safe:	☒ Yes	☐ No	Describe: _____		
Partial changes/extensions:	☐ No	☒ Yes	Describe: *Upgrades and new wiring where necessary in 2000.*		
Comments: _____					

PLUMBING:

Type:	☒ Copper	☐ Galvanized	☐ Plastic	☐ Other: _____
Installation Replaced:	☒ No	☐ Yes	(yyyy) _____ and _____%	
Condition:	☒ Good	☐ Fair	☐ Poor _____	
Installation appears safe:	☒ Yes	☐ No: _____		
Comments: _____				

SMOKING:

Smoking Restricted:	☒ Yes	☐ No			
"No Smoking" Signs posted:	☒ Yes	☐ No	Enforced:	☒ Yes	☐ No
Comments: _____					

HOUSEKEEPING:

☒ Good	☐ Average	☐ Poor	☐ Unacceptable
Comments: *Excellent*			

9.0 FIRE PROTECTION

PUBLIC:

F.U.S. Protection Class: *03*	Primary Responding Fire Department: *Ottawa H.P.A.*	Bldg. Prot. Code (NS or AS): *2*
☒ Full time	☐ Part Time/Volunteer	☐ Composite
Distance to Fire Department:	*<2* km	
Roads: ☒ Paved ☐ Unpaved	Accessible Year-round: ☒ Yes ☐ No	Congested/Inaccessible: ☐ Yes ☒ No

Water Supply:	☒ Public	☐ Private		
Number of Hydrants:	*2* within 155 m,	_____ within 156 - 305 m,	_____ Over 305 m,	☐ None

PRIVATE:

The following appeared to be satisfactory:

	Yes	No		Date Last Serviced	Comments
Portable Extinguishers	☒	☐		*May 2004*	_____
Standpipe/Inside Hoses	☐	☐	N/A ☒	_____	_____
Watchman Service	☐	☐	N/A ☒	_____	_____
Fire Detection System:	☐ None	☐ Full	☒ Partial, Describe:	_____	

i) Type of Detectors:	*Smoke*			
ii) Detector location:	Describe: _____			
iii) Maintenance contract:	Yes ☒	No ☐	Company: *Edwards*	Telephone #: _____
iv) Connected to:	☐ ULC Listed Station	☐ Unlisted Service	☒ Fire/Police Department	☐ Local only
	☐ Other: _____			
Name of Company:	*Edwards*			
Automatic Sprinkler Protection:	☐ None	☒ Full Premises	☐ Partial (describe): _____	
	Sprinkler Supplement Attached		☐ Yes	☒ No (Sprinkler System Not Tested or Evaluated)
Fire Protection Comments: _____				

10.0 ALL RISK:

Information Confirmed by: ☒ Person Contacted or: _____

EARTHQUAKE

What is the earthquake zone:	2		
Is there any earthquake history in the area:	☐ No	☒ Yes	☐ Undetermined
If **Yes**, describe history Light tremors.			
Significant exterior wall or foundation cracks noted?	☒ No	☐ Yes	Describe: _____
Sagging?	☒ No	☐ Yes	Describe: _____
Comments: _____			

FLOOD

Is this establishment located on a flood plain:	☒ No	☐ Yes	
Is it located near a body of water:	☒ No	☐ Yes	Describe: _____
Distance to nearest body of water:	_____	☒ None determined	
Is there a history of flooding:	☒ No	☐ Yes	If **yes**, give history: _____
Evidence of water damage:	☒ No	☐ Yes	Describe: _____
Years knowledge of risk: 4			
Comments: _____			

WATER DAMAGE

Plumbing is:	☒ Copper	☐ Galvanized	☒ Plastic	☐ Other	Describe: _____
Is there evidence of corrosion:			☒ No	☐ Yes	Describe: _____
Is the building sprinklered:			☐ No	☒ Yes	Comment: _____
Is stock susceptible to water damage:			☐ No	☒ Yes	Describe: *Electronic components.*
Are all window/skylight openings adequately sealed:			☒ Yes	☐ No	Describe: _____
Does water main pass under building:			☒ No	☐ Yes	Describe: _____
Is the roof covering adequate:			☒ Yes	☐ No	Most recent roof repair date: _____

Inside and/or roof storage tanks/process equipment:		☒ No	☐ Yes	Describe: _____	
Tanks/equipment satisfactorily controlled:		☐ No	☐ Yes	If Either Describe: _____	
Is there use of:	☐ Skids ☒ Shelving	☒ Floor Drains		☐ Covers over stock/equipment	
Sewer Backup claim in the last three years:		☒ No	☐ Yes	☐ Describe: _____	
Comments: _____					

COLLAPSE AND/OR SEWER BACKUP

Is there any history of collapse:	☒ No	☐ Yes	Describe: _____
Is there any history of sewer back-up:	☒ No	☐ Yes	Describe: _____
Are sewer back-up protection devices in place:	☒ No	☐ Yes	Describe: _____
Comments: _____			

ADDITIONAL PERILS

If Yes, Describe:

Is lightning protection in place:		☒ No	☐ Yes	Describe: _____		
Is risk located within 5 km of airport:		☒ No	☐ Yes	Beneath a flight path:	☐ Yes	☐ No
Is the yard fenced: ☒ No		☐ Yes	Are gates locked when the premises are closed:		☐ Yes	☐ No
Is the yard and the exterior of the building lit:		☐ No	☒ Yes	Describe: _____		
Is the risk located in a high wind/hail area:		☒ No	☐ Yes	Describe: _____		
Are there visible signs of vandalism at the risk:		☒ No	☐ Yes	Describe: _____		
In the area:		☒ No	☐ Yes	Describe: _____		
Is the risk protected from Impact exposure:	Automobile	☐ No	☒ Yes	Describe: _____		
	Aircraft	☐ No	☐ Yes	Describe: N/A		
	Train	☐ No	☐ Yes	Describe: N/A		
	Boat	☐ No	☐ Yes	Describe: N/A		
Comments: _____						

11.0 BASIC PREMISES LIABILITY

The following appeared to be satisfactory: If No Describe		
Stairs, Ramps & Handrails:	Yes ☒ No ☐ N/A ☐	Comments: _____
Floor Surfaces & Coverings:	Yes ☒ No ☐ N/A ☐	Comments: _____
Walls & Ceilings:	Yes ☒ No ☐ N/A ☐	Comments: _____
Interior & Exterior Lighting:	Yes ☒ No ☐ N/A ☐	Comments: _____
Emergency Lighting:	Yes ☒ No ☐ N/A ☐	Comments: _____
Interior & Exterior Housekeeping:	Yes ☒ No ☐ N/A ☐	Comments: _____
Washrooms:	Yes ☐ No ☐ N/A ☒	Comments: _____
Sidewalks, Yards & Parking Lots:	Yes ☒ No ☐ N/A ☐	Comments: _____
Fire Exits:	Yes ☒ No ☐ N/A ☐	Comments: _____
Fire Alarm System (s):	Yes ☒ No ☐ N/A ☐	Comments: _____
Snow & Ice Removal:	Yes ☒ No ☐ N/A ☐	Comments: _____
Elevating devices:	Yes ☒ No ☐ N/A ☐	Comments: _____

Satellite Dishes:	Yes ☐ No ☐ N/A ☒ Comments: _____
Exterior Signs:	Yes ☒ No ☐ N/A ☐ Comments: _____
CO detectors where required:	Yes ☒ No ☐ N/A ☐ Comments: _____
Swimming Pool:	Yes ☐ No ☐ N/A ☒ Comments: _____
Other:	Yes ☐ No ☐ N/A ☐ Comments: _____
Comments: _____	

12.0 BASIC CRIME

☐ Refer to Expanded Crime Supplement

Crime Experience	☐ Low	☒ Moderate	☐ High		
Type of Neighbourhood:	☒ Commercial	☐ Industrial	☐ Rural	☐ Residential	☐ Isolated
Neighbourhood appears to be:	☒ Stable	Changing via:	☐ Expansion/growth	☐ Renovation	☐ Deterioration
Comments: _____					

BUSINESS

Automatic Teller Machine:	☒ No	☐ Yes		
Safe on Premises:	☒ No	☐ Yes	☐ Unable to Determine	
Guard Service:	☒ No	☐ Yes	☐ Unable to Determine	Describe: _____
Typical Stock:	_____			
Smash & Grab exposure:	☒ No	☐ Yes	☐ Unable to Determine	
Comments: _____				

GENERAL PROTECTION

The following appeared to be satisfactory: If No Describe

Exterior Lighting:	☒Yes	☐No	☐N/A	Comments: _____
Interior Lighting:	☒Yes	☐No	☐N/A	Comments: _____
Roof Accessibility:	☒Yes	☐No	☐N/A	Comments: _____
Police Patrols:	☒Yes	☐No	☐N/A	Comments: _____
Yard Fenced:	☐Yes	☐No	☒N/A	Describe: _____
Comments: _____				

SECURITY ALARM SYSTEM (Building Protection by Owner)

Premises alarm system in use:	☐ N/A	☒ Yes	☐ No	☐ Disconnected	Date Installed: (yyyy)*2000*
Alarm System is:	☒ Acceptable		☐ Unacceptable (see rec.)		
Monitored by:	☐ULC Listed Station	☐ Unlisted Station	☐ Local Alarm	☐ Unknown	☒ Unable to Determine
Comments: _____					

PHYSICAL PROTECTION

Door locks:	☒ Deadbolt	☐ Spring	☐ Panic	☐ Other: _____	
Windows Protected:	☒ No	☐ Yes	☐ N/A	If **yes**, describe _____	
Other Openings:	☒ No	☐ Yes	Protected:	☐ No	☐ Yes
Comments: _____					

OTHER COMMENTS:

Cameras outside the building with recording capabilities.

APPENDIX D

ERIS Report

DATABASE REPORT

Project Property:	*1887 St. Joseph Blvd Ottawa ON* *1887 St Joseph Blvd* *Orléans ON K1C 7J2*
Project No:	*324269*
Report Type:	*Quote - Custom-Build Your Own Report*
Order No:	*23033000182*
Requested by:	*Pinchin Ltd.*
Date Completed:	*April 4, 2023*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

Table of Contents

Executive Summary

Property Information:

Project Property:	*1887 St. Joseph Blvd Ottawa ON* *1887 St Joseph Blvd Orléans ON K1C 7J2*
Project No:	*324269*

Order Information:

Order No:	*23033000182*
Date Requested:	*March 30, 2023*
Requested by:	*Pinchin Ltd.*
Report Type:	*Quote - Custom-Build Your Own Report*

Historical/Products:

ERIS Xplorer	*ERIS Xplorer*
Insurance Products	*Fire Insurance Maps/Inspection Reports/Site Plans*
Topographic Map	*ANSI 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*	Y	0	0	0
AMIS	*Abandoned Mine Information System*	Y	0	0	0
ANDR	*Anderson's Waste Disposal Sites*	Y	0	0	0
AST	*Aboveground Storage Tanks*	Y	0	0	0
AUWR	*Automobile Wrecking & Supplies*	Y	0	0	0
BORE	*Borehole*	Y	1	5	6
CA	*Certificates of Approval*	Y	1	5	6
CDRY	*Dry Cleaning Facilities*	Y	0	0	0
CFOT	*Commercial Fuel Oil Tanks*	Y	0	0	0
CHEM	*Chemical Manufacturers and Distributors*	Y	0	0	0
CHM	*Chemical Register*	Y	0	0	0
CNG	*Compressed Natural Gas Stations*	Y	0	0	0
COAL	*Inventory of Coal Gasification Plants and Coal Tar Sites*	Y	0	0	0
CONV	*Compliance and Convictions*	Y	0	0	0
CPU	*Certificates of Property Use*	Y	0	0	0
DRL	*Drill Hole Database*	Y	0	0	0
DTNK	*Delisted Fuel Tanks*	Y	0	11	11
EASR	*Environmental Activity and Sector Registry*	Y	0	0	0
EBR	*Environmental Registry*	Y	1	1	2
ECA	*Environmental Compliance Approval*	Y	1	4	5
EEM	*Environmental Effects Monitoring*	Y	0	0	0
EHS	*ERIS Historical Searches*	Y	1	34	35
EIIS	*Environmental Issues Inventory System*	Y	0	0	0
EMHE	*Emergency Management Historical Event*	Y	0	0	0
EPAR	*Environmental Penalty Annual Report*	Y	0	0	0
EXP	*List of Expired Fuels Safety Facilities*	Y	0	0	0
FCON	*Federal Convictions*	Y	0	0	0
FCS	*Contaminated Sites on Federal Land*	Y	0	0	0
FOFT	*Fisheries & Oceans Fuel Tanks*	Y	0	0	0
FRST	*Federal Identification Registry for Storage Tank Systems (FIRSTS)*	Y	0	0	0
FST	*Fuel Storage Tank*	Y	0	11	11
FSTH	*Fuel Storage Tank - Historic*	Y	0	2	2
GEN	*Ontario Regulation 347 Waste Generators Summary*	Y	7	31	38
GHG	*Greenhouse Gas Emissions from Large Facilities*	Y	0	0	0
HINC	*TSSA Historic Incidents*	Y	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	Y	0	1	1
LIMO	Landfill Inventory Management Ontario	Y	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 (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	1	1
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	2	0	2
PINC	Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	3	3
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	4	4
SCT	Scott's Manufacturing Directory	Y	0	2	2
SPL	Ontario Spills	Y	0	6	6
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	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	2	11	13
	Total:		16	133	149

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	PES	TROCO LIMITED DBA CANADIAN TIRE	1887 ST. JOSEPH BLVD. ORLEANS ON K1C 7J2	N/0.0	0.03	38
1	CA		1887 St. Joseph Blvd. Ottawa ON K1C 7J2	N/0.0	0.03	38
1	EBR	Metrophotonics Inc.	1887 St. Joseph Blvd. Ottawa Ontario Ottawa ON	N/0.0	0.03	38
1	GEN	METROPHOTONICS INC.	1887 ST. JOSEPH BOULEVARD ORLEANS ON K1C 7J2	N/0.0	0.03	39
1	EHS		1887 St. Joseph Blvd Orleans (Ottawa) ON K1C 7J2	N/0.0	0.03	40
1	WWIS		1887 ST. JOSEPH BLVD. ORLEANS ON ***Well ID:*** 1535791	N/0.0	0.03	40
1	ECA	Metrophotonics Inc.	1887 St. Joseph Blvd. Ottawa ON K1C 7J2	N/0.0	0.03	41
1	GEN	Jeanne d'Arc Medical Centre	1887 St Joseph Blvd Orleans ON K1C 7J2	N/0.0	0.03	41

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	GEN	Jeanne d'Arc Medical Centre	1887 St Joseph Blvd Orleans ON K1C 7J2	N/0.0	0.03	42
1	GEN	Jeanne d'Arc Medical Centre	1887 St Joseph Blvd Orleans ON K1C 7J2	N/0.0	0.03	42
1	PES	CANADIAN TIRE ASSO. STORE/GASTON LAUZON LTEE-LTD.	1887 ST. JOSEPH BLVD. ORLEANS ON K1C1T1	N/0.0	0.03	42
1	GEN	Jeanne d'Arc Medical Centre	1887 St Joseph Blvd Orleans ON K1C 7J2	N/0.0	0.03	43
1	GEN	Jeanne d'Arc Medical Centre	1887 St Joseph Blvd Orleans ON K1C 7J2	N/0.0	0.03	43
1	GEN	Jeanne d'Arc Medical Centre	1887 St Joseph Blvd Orleans ON K1C 7J2	N/0.0	0.03	43
2	BORE		ON	SSE/0.0	1.56	44
3	WWIS		1887 ST. JOSEPH BLVD lot 7 con 1 OTTAWA ON ***Well ID:*** 1535857	S/0.0	4.03	45

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
4	PRT	CANADIAN TIRE CORP LTD PETROLEUM DIVISION - SUSAN	1901 ST JOSEPH BLVD ORLEANS ON K1C 7J2	ESE/7.2	7.03	48
4	DTNK	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1901 ST JOSEPH BLVD ORLEANS ON K1C 7J2	ESE/7.2	7.03	48
4	DTNK	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1901 ST JOSEPH BLVD ORLEANS ON	ESE/7.2	7.03	48
4	DTNK	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1901 ST JOSEPH BLVD ORLEANS ON	ESE/7.2	7.03	49
4	DTNK	CANADIAN TIRE CORPORATION, LIMITED	1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON CA ON	ESE/7.2	7.03	50
4	DTNK	CANADIAN TIRE CORPORATION, LIMITED	1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON CA ON	ESE/7.2	7.03	50
4	DTNK	CANADIAN TIRE CORPORATION, LIMITED	1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON CA ON	ESE/7.2	7.03	51
4	DTNK	CANADIAN TIRE CORPORATION, LIMITED	1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON CA ON	ESE/7.2	7.03	51
4	DTNK	CANADIAN TIRE CORPORATION, LIMITED	1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON CA ON	ESE/7.2	7.03	52
4	DTNK	CANADIAN TIRE CORPORATION, LIMITED	1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON CA ON	ESE/7.2	7.03	53
4	DTNK	CANADIAN TIRE CORPORATION, LIMITED	1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON CA ON	ESE/7.2	7.03	53

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
4	FST	CANADIAN TIRE CORPORATION LIMITED	1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA ON	ESE/7.2	7.03	54
4	FST	CANADIAN TIRE CORPORATION LIMITED	1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA ON	ESE/7.2	7.03	55
4	FST	CANADIAN TIRE CORPORATION LIMITED	1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA ON	ESE/7.2	7.03	55
4	FST	CANADIAN TIRE CORPORATION LIMITED	1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA ON	ESE/7.2	7.03	56
4	FST	CANADIAN TIRE CORPORATION LIMITED	1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA ON	ESE/7.2	7.03	56
4	FST	CANADIAN TIRE CORPORATION LIMITED	1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA ON	ESE/7.2	7.03	57
4	FST	CANADIAN TIRE CORPORATION LIMITED	1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA ON	ESE/7.2	7.03	57
5	EHS		1479 Youville Drive Ottawa ON K1C 4R1	NNW/21.1	-1.06	58
6	EHS		1258 Marenger Street Orléans ON K1C 1S2	E/23.7	0.03	58
6	EHS		1258 Marenger Street Orléans ON K1C 1S2	E/23.7	0.03	58
6	EHS		1258 Marenger Street Orléans ON K1C 1S2	E/23.7	0.03	58
7	WWIS		1900 ST. JOSEPH BLVD OTTAWA ON ***Well ID:*** 7222879	SE/28.9	10.53	58

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
8	WWIS		lot 6 con 1 ON ***Well ID:*** 1500687	ESE/31.9	4.59	61
9	WWIS		1900 ST, JOSEPH BLVD. OTTAWA ON ***Well ID:*** 7222878	S/35.0	8.46	64
10	EHS		1926 St Joseph Blvd. Ottawa, Orleans ON K1C 1E4	SE/35.1	8.42	67
11	CA	Mews Chev-Olds Inc.	1875 St-Joseph Boulevard Ottawa ON K1C 7J2	WSW/42.8	2.04	67
11	ECA	Mews Chev-Olds Inc.	1875 St-Joseph Boulevard Ottawa ON K2C 0A6	WSW/42.8	2.04	67
12	ECA	Montfort Renaissance Inc.	1900 St. Joseph Blvd Part of Lot 7 and Cocession 1 (Ottawa Front) Ottawa ON K1N 5M8	SE/42.9	10.53	67
13	EHS		1485 Youville Drive Orléans ON K1C 4R1	NNE/43.5	-0.97	68
13	EHS		1485 Youville Drive Orléans ON K1C 4R1	NNE/43.5	-0.97	68
13	EHS		1485 Youville Drive Orléans ON K1C 4R1	NNE/43.5	-0.97	68
14	RST	MEWS CHEVROLET LIMITED	1875 ST JOSEPH BLVD OTTAWA ON K1C 7J2	SW/44.2	2.98	68
15	WWIS		lot 7 con 1 ON ***Well ID:*** 1500714	SSE/47.3	10.36	68
16	EHS		1900 St Joseph Blvd Ottawa ON K1C1E4	SSE/47.8	11.01	71
17	EHS		1475 Youville Drive Ottawa (formerly Orleans) ON K1C 4R1	NNW/64.7	-1.66	72

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
18	BORE		ON	ENE/71.3	-1.79	72
19	GEN	ROBILLARD HEARING CENTRES	1934 ST.JOSEPH BLVD ORLEANS ON K1C 1E4	ESE/72.0	7.01	73
19	GEN	ROBILLARD HEARING CENTRES	1934 ST.JOSEPH BLVD ORLEANS ON K1C 1E4	ESE/72.0	7.01	73
19	GEN	ROBILLARD HEARING CENTRES	1934 ST.JOSEPH BLVD ORLEANS ON K1C 1E4	ESE/72.0	7.01	73
20	EHS		1479 Youville Drive Orleans ON K1C 4R1	N/76.1	-0.97	74
21	EHS		1939 St Joseph Blvd Orléans ON K1C 2E2	E/84.1	2.03	74
21	EHS		1939 St Joseph Blvd Orléans ON K1C 2E2	E/84.1	2.03	74
21	EHS		1939 St Joseph Blvd Orléans ON K1C 2E2	E/84.1	2.03	74
22	GEN	City Of Ottawa PBGOM -EAST	1490 Youville Drive Orleans ON K1C 2X8	NW/92.5	-1.97	75
23	WWIS		lot 6 con 1 ON ***Well ID:*** 1500694	ESE/97.5	10.31	75
24	BORE		ON	ESE/97.6	10.31	79
25	WWIS		lot 6 con 1 ON ***Well ID:*** 1500690	E/108.3	2.34	81
26	SPL	MCL	1492 YOUVILLE DR ORLEANS TRANSPORT TRUCK (CARGO) OTTAWA-CARLETON R.M. ON K1C 2X8	NW/109.2	-1.96	84

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
26	SPL	GLOUCESTER HYDRO	1492 YOUVILLE DRIVE TRANSFORMER GLOUCESTER CITY ON K1C 2X8	NW/109.2	-1.96	84
26	PRT	VOYAGEUR PONTIAC BUICK LTD	1492 YOUVILLE DR ORLEANS ON K1C2X8	NW/109.2	-1.96	85
27	WWIS		lot 7 con 2 ON ***Well ID:*** 1501243	SE/124.8	15.76	85
28	EHS		1951 St Joseph Blvd Ottawa ON K1C2E2	E/133.5	2.98	88
29	SPL	PRIVATE RESIDENCE	1267 MARENGER ST & 5925 JEANNE D'ARC BLVD. FURNACE OIL TANK GLOUCESTER CITY ON	ENE/134.0	-0.41	88
30	RST	MR LUBE	1976 ST JOSEPH BLVD ORLEANS ON K1C 1E4	E/136.1	9.31	89
30	RST	MR LUBE	1976 ST JOSEPH BLVD ORLEANS ON K1C1E4	E/136.1	9.31	89
30	RST	MR LUBE	1976 ST. JOSEPH BLVD ORLEANS ON K1C1E4	E/136.1	9.31	89
31	EHS		#77 - 1976 St.Joseph Blvd, Orleans, ON Orleans ON	E/136.2	9.31	89
32	WWIS		lot 7 con 2 ON ***Well ID:*** 1501242	SSE/136.6	13.76	89
33	BORE		ON	SSE/137.3	13.76	92
34	EHS		5929 Jeanne D'arc Blvd S Ottawa ON K1C6V8	ENE/138.4	-0.66	94
35	EHS		1951 Saint Joseph Boulevard Orléans ON K1C 2E2	E/146.4	1.33	94

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
36	CA	Orleans Dodge Chrysler/Precision Mazda	1465-1469 Youville Drive Ottawa ON K1C 4R1	WNW/147.0	-0.94	94
36	ECA	561927 Ontario Ltd.	1465-1469 Youville Drive Ottawa ON K1C 2X8	WNW/147.0	-0.94	94
37	EHS		Phase I ESA - 1465 Youville Drive Orleans ON K1C 4R1	WNW/155.1	-0.94	95
38	EHS		1490 Youville Drive Ottawa ON K1C 2X8	NNW/155.9	-1.97	95
38	GEN	City Of Ottawa	1490 Youville Drive Orleans ON K1C 2X8	NNW/155.9	-1.97	95
38	HINC		1490 YOUVILLE DRIVE ORLEANS ON K1C 2X8	NNW/155.9	-1.97	95
38	GEN	City Of Ottawa	1490 Youville Drive Orleans ON K1C 2X8	NNW/155.9	-1.97	96
38	GEN	City Of Ottawa	1490 Youville Drive Orleans ON K1C 2X8	NNW/155.9	-1.97	96
38	GEN	City Of Ottawa	1490 Youville Drive Orleans ON K1C 2X8	NNW/155.9	-1.97	97
38	GEN	City Of Ottawa	1490 Youville Drive Orleans ON K1C 2X8	NNW/155.9	-1.97	97
38	GEN	City Of Ottawa	1490 Youville Drive Orleans ON	NNW/155.9	-1.97	98
38	GEN	City Of Ottawa	1490 Youville Drive Orleans ON K1C 2X8	NNW/155.9	-1.97	98
38	GEN	City Of Ottawa	1490 Youville Drive Orleans ON K1C 2X8	NNW/155.9	-1.97	98

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
38	GEN	City Of Ottawa	1490 Youville Drive Orleans ON K1C 2X8	NNW/155.9	-1.97	99
38	GEN	City Of Ottawa PBGOM -EAST	1490 Youville Drive Orleans ON K1C 2X8	NNW/155.9	-1.97	99
38	GEN	Elevation Elevator Inc.	1490 Youville Drive Orleans ON K1C2X8	NNW/155.9	-1.97	100
38	GEN	AC Mechanical Ltd	1490 Youville Dr Ottawa ON K1C 2X8	NNW/155.9	-1.97	100
38	GEN	City Of Ottawa PBGOM -EAST	1490 Youville Drive Orleans ON K1C 2X8	NNW/155.9	-1.97	101
38	GEN	City Of Ottawa PBGOM -EAST	1490 Youville Drive Orleans ON K1C 2X8	NNW/155.9	-1.97	101
39	NPRI	METROPHOTONICS INC.	1887 ST. JOSEPH BLVD. NOT AVAILABLE ORLEANS ON K1C 7J2	SW/158.3	10.60	101
40	SPL	Hydro Ottawa Limited/ Hydro Ottawa Limitée	1825 St Joseph Boulevard Ottawa ON	WSW/163.4	6.37	105
41	BORE		ON	ENE/164.5	-0.49	106
42	WWIS		lot 6 con 1 ON ***Well ID:*** 1500696	ENE/164.8	-0.49	107
43	EBR	1504168 Ontario Inc.	1472 Youville Drive Ottawa Ontario K1C 2X8 Ottawa ON	NW/165.6	-1.94	110
43	CA	1504168 Ontario Inc.	1472 Youville Drive Ottawa ON K1C 2X8	NW/165.6	-1.94	110
43	ECA	1504168 Ontario Inc.	1472 Youville Drive Ottawa ON K1C 2X8	NW/165.6	-1.94	111

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
44	EHS		St. Joseph Boulevard Ottawa ON	SW/166.7	9.15	111
44	EHS		St. Joseph Boulevard Ottawa ON	SW/166.7	9.15	111
45	EHS		5935 Jeanne D'arc Ottawa ON	NE/173.5	-3.28	111
46	WWIS		1980 ST JOSEPH BLVD Ottawa ON ***Well ID:*** 7101850	E/181.1	6.67	111
47	CA	GEORGE ISSA	5929 JEAN D'ARC BLVD., ORLEANS GLOUCESTER CITY ON	E/183.5	2.72	123
47	SCT	Abenaki Computer Enterprise	5929 Jeanne d'Arc Blvd S Suite 310 Orléans ON K1C 7K2	E/183.5	2.72	123
47	EHS		5925-5929 Jeanne D'Arc Blvd. Ottawa ON	E/183.5	2.72	123
47	GEN	Ottawa Cardio Center Orleans	5929 Jeanne D'Arc Blvd South Orleans ON K1C 6V8	E/183.5	2.72	123
47	GEN	Ottawa Cardio Center Orleans	5929 Jeanne D'Arc Blvd South Orleans ON K1C 6V8	E/183.5	2.72	124
47	GEN	Ottawa Cardio Center Orleans	5929 Jeanne D'Arc Blvd South Orleans ON K1C 6V8	E/183.5	2.72	124
47	GEN	Ottawa Cardio Center Orleans	5929 Jeanne D'Arc Blvd South Orleans ON K1C 6V8	E/183.5	2.72	125
47	GEN	Ottawa Cardio Center Orleans	5929 Jeanne D'Arc Blvd South Orleans ON K1C 6V8	E/183.5	2.72	125
47	GEN	Ottawa Cardio Center Orleans	5929 Jeanne D'Arc Blvd South Orleans ON K1C 6V8	E/183.5	2.72	125

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
47	EHS		5929 Jeanne D'Arc Boulevard South in Orléans Ontario ON K1C 2N1	E/183.5	2.72	126
47	EHS		5929 Jeanne D'Arc Boulevard South in Orléans Ontario ON K1C 2N1	E/183.5	2.72	126
47	EHS		5929 Jeanne D'Arc Boulevard South in Orléans Ontario ON K1C 2N1	E/183.5	2.72	126
48	EHS		Phase I ESA - 1465 Youville Drive Orleans ON K1C 4R1	WNW/192.5	-0.97	126
48	EHS		Phase I ESA - 1465 Youville Drive Orleans ON K1C 4R1	WNW/192.5	-0.97	127
48	EHS		1465 Youville Drive Orléans ON K1C 4R1	WNW/192.5	-0.97	127
49	SCT	Future-Vu	1940 St Joseph Blvd Unit 6 Orléans ON K1C 7K4	E/196.4	12.31	127
50	PRT	JEANNE D'ARC ESSO	1980 ST JOSEPH BLVD ORLEANS ON K1C 1E4	E/196.5	9.66	127
50	FSTH	1189739 ONTARIO INC O/A JEANNE D'ARC ESSO	1980 ST JOSEPH BLVD ORLEANS ON K1C 1E4	E/196.5	9.66	128
50	EHS		1980 St. Joseph Blvd. Orleans ON K1C 1E4	E/196.5	9.66	128
50	FSTH	1189739 ONTARIO INC O/A JEANNE D'ARC ESSO	1980 ST JOSEPH BLVD ORLEANS ON K1C 1E4	E/196.5	9.66	128
50	GEN	Imperial Oil	1980 St. Joseph Boulevard Ottawa ON K1C 1E4	E/196.5	9.66	129

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
50	FST	MAC'S CONVENIENCE STORES INC	1980 ST JOSEPH BLVD ORLÉANS K1C 1E4 ON CA ON	E/196.5	9.66	129
50	FST	MAC'S CONVENIENCE STORES INC	1980 ST JOSEPH BLVD ORLÉANS K1C 1E4 ON CA ON	E/196.5	9.66	130
50	FST	MAC'S CONVENIENCE STORES INC	1980 ST JOSEPH BLVD ORLÉANS K1C 1E4 ON CA ON	E/196.5	9.66	130
50	FST	MAC'S CONVENIENCE STORES INC	1980 ST JOSEPH BLVD ORLÉANS K1C 1E4 ON CA ON	E/196.5	9.66	131
50	EHS		1980 ST JOSEPH BLVD ORLEANS ON	E/196.5	9.66	131
50	SPL	ESSO<UNOFFICIAL>	1980 St. Joseph Blvd. Ottawa ON	E/196.5	9.66	132
50	INC	MAC'S CONVENIENCE STORES INC	1980 ST JOSEPH BLVD,,OTTAWA,ON, K1C 1E4,CA ON	E/196.5	9.66	132
50	DTNK		1980 ST JOSEPH BLVD ORLÉANS ON K1C 1E4	E/196.5	9.66	133
50	GEN	Mac's Convenience Stores Inc.	1980 St Joseph Blvd Orleans ON K1C 7K4	E/196.5	9.66	133
50	GEN	Mac's Convenience Stores Inc.	1980 St Joseph Blvd Orleans ON K1C 7K4	E/196.5	9.66	134
51	EHS		1811 St. Joseph Blvd Orleans (Ottawa) ON K1C 7C6	WSW/219.0	9.31	134
52	WWIS		1980 ST. JOSEPH BLVD. Ottawa ON ***Well ID:*** 7107071	E/223.5	8.31	134
53	GEN	ESFCEO	1811 St_Joseph boulevard Orleans ON K1C 7C6	WSW/224.2	2.56	139

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
53	GEN	ESFCEO	1811 St_Joseph boulevard Orleans ON K1C 7C6	WSW/224.2	2.56	139
53	GEN	ESFCEO	1811 St_Joseph boulevard Orleans ON K1C 7C6	WSW/224.2	2.56	140
53	GEN	ESFCEO	1811 St_Joseph boulevard Orleans ON K1C 7C6	WSW/224.2	2.56	140
54	BORE		ON	NW/227.3	-1.97	141
55	EHS		1811 St Joseph Blvd Ottawa ON	WSW/237.8	8.80	142
56	CA	COUNTRY STYLE DONUTS - LE CARREFOUR MALL	ST. JOSEPH & JEANNE D'ARC BLVD GLOUCESTER CITY ON	E/248.7	6.49	142
56	SPL	PETRO-CANADA	ST.JOSEPH/JEAN D'ARC SERVICE STATION GLOUCESTER CITY ON	E/248.7	6.49	142

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 6 BORE site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	ON	0.0	2
	ON	71.3	18
	ON	97.6	24
	ON	137.3	33
	ON	164.5	41
	ON	227.3	54

CA - Certificates of Approval

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

Site	Address	Distance (m)	Map Key
	1887 St. Joseph Blvd. Ottawa ON K1C 7J2	0.0	1
Mews Chev-Olds Inc.	1875 St-Joseph Boulevard Ottawa ON K1C 7J2	42.8	11

Site	Address	Distance (m)	Map Key
Orleans Dodge Chrysler/Precision Mazda	1465-1469 Youville Drive Ottawa ON K1C 4R1	147.0	36
1504168 Ontario Inc.	1472 Youville Drive Ottawa ON K1C 2X8	165.6	43
GEORGE ISSA	5929 JEAN D'ARC BLVD., ORLEANS GLOUCESTER CITY ON	183.5	47
COUNTRY STYLE DONUTS - LE CARREFOUR MALL	ST. JOSEPH & JEANNE D'ARC BLVD GLOUCESTER CITY ON	248.7	56

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Feb 28, 2022 has found that there are 11 DTNK site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1901 ST JOSEPH BLVD ORLEANS ON K1C 7J2	7.2	4
CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1901 ST JOSEPH BLVD ORLEANS ON	7.2	4
CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1901 ST JOSEPH BLVD ORLEANS ON	7.2	4
CANADIAN TIRE CORPORATION, LIMITED	1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON CA ON	7.2	4
CANADIAN TIRE CORPORATION, LIMITED	1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON CA ON	7.2	4

Site	Address	Distance (m)	Map Key
CANADIAN TIRE CORPORATION, LIMITED	1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON CA ON	7.2	4
CANADIAN TIRE CORPORATION, LIMITED	1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON CA ON	7.2	4
CANADIAN TIRE CORPORATION, LIMITED	1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON CA ON	7.2	4
CANADIAN TIRE CORPORATION, LIMITED	1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON CA ON	7.2	4
CANADIAN TIRE CORPORATION, LIMITED	1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON CA ON	7.2	4
	1980 ST JOSEPH BLVD ORLÉANS ON K1C 1E4	196.5	50

EBR - Environmental Registry

A search of the EBR database, dated 1994 - Feb 28, 2023 has found that there are 2 EBR site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Metrophotonics Inc.	1887 St. Joseph Blvd. Ottawa Ontario Ottawa ON	0.0	1
1504168 Ontario Inc.	1472 Youville Drive Ottawa Ontario K1C 2X8 Ottawa ON	165.6	43

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Feb 28, 2023 has found that there are 5 ECA site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Metrophotonics Inc.	1887 St. Joseph Blvd. Ottawa ON K1C 7J2	0.0	1
Mews Chev-Olds Inc.	1875 St-Joseph Boulevard Ottawa ON K2C 0A6	42.8	11
Montfort Renaissance Inc.	1900 St. Joseph Blvd Part of Lot 7 and Cocession 1 (Ottawa Front) Ottawa ON K1N 5M8	42.9	12
561927 Ontario Ltd.	1465-1469 Youville Drive Ottawa ON K1C 2X8	147.0	36
1504168 Ontario Inc.	1472 Youville Drive Ottawa ON K1C 2X8	165.6	43

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Dec 31, 2022 has found that there are 35 EHS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	1887 St. Joseph Blvd Orleans (Ottawa) ON K1C 7J2	0.0	1
	1479 Youville Drive Ottawa ON K1C 4R1	21.1	5
	1258 Marenger Street Orléans ON K1C 1S2	23.7	6
	1258 Marenger Street Orléans ON K1C 1S2	23.7	6
	1258 Marenger Street Orléans ON K1C 1S2	23.7	6

Site	Address	Distance (m)	Map Key
	1926 St Joseph Blvd. Ottawa, Orleans ON K1C 1E4	35.1	10
	1485 Youville Drive Orléans ON K1C 4R1	43.5	13
	1485 Youville Drive Orléans ON K1C 4R1	43.5	13
	1485 Youville Drive Orléans ON K1C 4R1	43.5	13
	1900 St Joseph Blvd Ottawa ON K1C1E4	47.8	16
	1475 Youville Drive Ottawa (formerly Orleans) ON K1C 4R1	64.7	17
	1479 Youville Drive Orleans ON K1C 4R1	76.1	20
	1939 St Joseph Blvd Orléans ON K1C 2E2	84.1	21
	1939 St Joseph Blvd Orléans ON K1C 2E2	84.1	21
	1939 St Joseph Blvd Orléans ON K1C 2E2	84.1	21
	1951 St Joseph Blvd Ottawa ON K1C2E2	133.5	28

Site	Address	Distance (m)	Map Key
	#77 - 1976 St.Joseph Blvd, Orleans, ON Orleans ON	136.2	31
	5929 Jeanne D'arc Blvd S Ottawa ON K1C6V8	138.4	34
	1951 Saint Joseph Boulevard Orléans ON K1C 2E2	146.4	35
	Phase I ESA - 1465 Youville Drive Orleans ON K1C 4R1	155.1	37
	1490 Youville Drive Ottawa ON K1C 2X8	155.9	38
	St. Joseph Boulevard Ottawa ON	166.7	44
	St. Joseph Boulevard Ottawa ON	166.7	44
	5935 Jeanne D'arc Ottawa ON	173.5	45
	5929 Jeanne D'Arc Boulevard South in Orléans Ontario ON K1C 2N1	183.5	47
	5929 Jeanne D'Arc Boulevard South in Orléans Ontario ON K1C 2N1	183.5	47
	5929 Jeanne D'Arc Boulevard South in Orléans Ontario ON K1C 2N1	183.5	47
	5925-5929 Jeanne D'Arc Blvd. Ottawa ON	183.5	47

Site	Address	Distance (m)	Map Key
	Phase I ESA - 1465 Youville Drive Orleans ON K1C 4R1	192.5	48
	Phase I ESA - 1465 Youville Drive Orleans ON K1C 4R1	192.5	48
	1465 Youville Drive Orléans ON K1C 4R1	192.5	48
	1980 St. Joseph Blvd. Orleans ON K1C 1E4	196.5	50
	1980 ST JOSEPH BLVD ORLEANS ON	196.5	50
	1811 St. Joseph Blvd Orleans (Ottawa) ON K1C 7C6	219.0	51
	1811 St Joseph Blvd Ottawa ON	237.8	55

FST - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2022 has found that there are 11 FST site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
CANADIAN TIRE CORPORATION LIMITED	1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA ON	7.2	4
CANADIAN TIRE CORPORATION LIMITED	1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA ON	7.2	4

Site	Address	Distance (m)	Map Key
CANADIAN TIRE CORPORATION LIMITED	1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA ON	7.2	4
CANADIAN TIRE CORPORATION LIMITED	1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA ON	7.2	4
CANADIAN TIRE CORPORATION LIMITED	1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA ON	7.2	4
CANADIAN TIRE CORPORATION LIMITED	1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA ON	7.2	4
CANADIAN TIRE CORPORATION LIMITED	1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA ON	7.2	4
MAC'S CONVENIENCE STORES INC	1980 ST JOSEPH BLVD ORLÉANS K1C 1E4 ON CA ON	196.5	50
MAC'S CONVENIENCE STORES INC	1980 ST JOSEPH BLVD ORLÉANS K1C 1E4 ON CA ON	196.5	50
MAC'S CONVENIENCE STORES INC	1980 ST JOSEPH BLVD ORLÉANS K1C 1E4 ON CA ON	196.5	50
MAC'S CONVENIENCE STORES INC	1980 ST JOSEPH BLVD ORLÉANS K1C 1E4 ON CA ON	196.5	50

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.

Site	Address	Distance (m)	Map Key
1189739 ONTARIO INC O/A JEANNE D'ARC ESSO	1980 ST JOSEPH BLVD ORLEANS ON K1C 1E4	196.5	50

Site	Address	Distance (m)	Map Key
1189739 ONTARIO INC O/A JEANNE D'ARC ESSO	1980 ST JOSEPH BLVD ORLEANS ON K1C 1E4	196.5	50

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 38 GEN site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
METROPHOTONICS INC.	1887 ST. JOSEPH BOULEVARD ORLEANS ON K1C 7J2	0.0	1
Jeanne d'Arc Medical Centre	1887 St Joseph Blvd Orleans ON K1C 7J2	0.0	1
Jeanne d'Arc Medical Centre	1887 St Joseph Blvd Orleans ON K1C 7J2	0.0	1
Jeanne d'Arc Medical Centre	1887 St Joseph Blvd Orleans ON K1C 7J2	0.0	1
Jeanne d'Arc Medical Centre	1887 St Joseph Blvd Orleans ON K1C 7J2	0.0	1
Jeanne d'Arc Medical Centre	1887 St Joseph Blvd Orleans ON K1C 7J2	0.0	1
Jeanne d'Arc Medical Centre	1887 St Joseph Blvd Orleans ON K1C 7J2	0.0	1
ROBILLARD HEARING CENTRES	1934 ST.JOSEPH BLVD ORLEANS ON K1C 1E4	72.0	19

Site	Address	Distance (m)	Map Key
ROBILLARD HEARING CENTRES	1934 ST.JOSEPH BLVD ORLEANS ON K1C 1E4	72.0	19
ROBILLARD HEARING CENTRES	1934 ST.JOSEPH BLVD ORLEANS ON K1C 1E4	72.0	19
City Of Ottawa PBGOM -EAST	1490 Youville Drive Orleans ON K1C 2X8	92.5	22
City Of Ottawa	1490 Youville Drive Orleans ON K1C 2X8	155.9	38
City Of Ottawa	1490 Youville Drive Orleans ON K1C 2X8	155.9	38
City Of Ottawa	1490 Youville Drive Orleans ON K1C 2X8	155.9	38
City Of Ottawa	1490 Youville Drive Orleans ON K1C 2X8	155.9	38
City Of Ottawa	1490 Youville Drive Orleans ON K1C 2X8	155.9	38
City Of Ottawa	1490 Youville Drive Orleans ON	155.9	38
City Of Ottawa	1490 Youville Drive Orleans ON K1C 2X8	155.9	38
City Of Ottawa	1490 Youville Drive Orleans ON K1C 2X8	155.9	38
City Of Ottawa	1490 Youville Drive Orleans ON K1C 2X8	155.9	38

Site	Address	Distance (m)	Map Key
City Of Ottawa PBGOM -EAST	1490 Youville Drive Orleans ON K1C 2X8	155.9	38
Elevation Elevator Inc.	1490 Youville Drive Orleans ON K1C2X8	155.9	38
AC Mechanical Ltd	1490 Youville Dr Ottawa ON K1C 2X8	155.9	38
City Of Ottawa PBGOM -EAST	1490 Youville Drive Orleans ON K1C 2X8	155.9	38
City Of Ottawa PBGOM -EAST	1490 Youville Drive Orleans ON K1C 2X8	155.9	38
Ottawa Cardio Center Orleans	5929 Jeanne D'Arc Blvd South Orleans ON K1C 6V8	183.5	47
Ottawa Cardio Center Orleans	5929 Jeanne D'Arc Blvd South Orleans ON K1C 6V8	183.5	47
Ottawa Cardio Center Orleans	5929 Jeanne D'Arc Blvd South Orleans ON K1C 6V8	183.5	47
Ottawa Cardio Center Orleans	5929 Jeanne D'Arc Blvd South Orleans ON K1C 6V8	183.5	47
Ottawa Cardio Center Orleans	5929 Jeanne D'Arc Blvd South Orleans ON K1C 6V8	183.5	47
Ottawa Cardio Center Orleans	5929 Jeanne D'Arc Blvd South Orleans ON K1C 6V8	183.5	47

Site	Address	Distance (m)	Map Key
Imperial Oil	1980 St. Joseph Boulevard Ottawa ON K1C 1E4	196.5	50
Mac's Convenience Stores Inc.	1980 St Joseph Blvd Orleans ON K1C 7K4	196.5	50
Mac's Convenience Stores Inc.	1980 St Joseph Blvd Orleans ON K1C 7K4	196.5	50
ESFCEO	1811 St_Joseph boulevard Orleans ON K1C 7C6	224.2	53
ESFCEO	1811 St_Joseph boulevard Orleans ON K1C 7C6	224.2	53
ESFCEO	1811 St_Joseph boulevard Orleans ON K1C 7C6	224.2	53
ESFCEO	1811 St_Joseph boulevard Orleans ON K1C 7C6	224.2	53

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.

Site	Address	Distance (m)	Map Key
	1490 YOUVILLE DRIVE ORLEANS ON K1C 2X8	155.9	38

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated Feb 28, 2022 has found that there are 1 INC site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
MAC'S CONVENIENCE STORES INC	1980 ST JOSEPH BLVD,,OTTAWA,ON,K1C 1E4,CA ON	196.5	50

NPRI - National Pollutant Release Inventory

A search of the NPRI database, dated 1993-May 2017 has found that there are 1 NPRI site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
METROPHOTONICS INC.	1887 ST. JOSEPH BLVD. NOT AVAILABLE ORLEANS ON K1C 7J2	158.3	39

PES - Pesticide Register

A search of the PES database, dated Oct 2011- Feb 28, 2023 has found that there are 2 PES site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
TROCO LIMITED DBA CANADIAN TIRE	1887 ST. JOSEPH BLVD. ORLEANS ON K1C 7J2	0.0	1
CANADIAN TIRE ASSO. STORE/GASTON LAUZON LTEE-LTD.	1887 ST. JOSEPH BLVD. ORLEANS ON K1C1T1	0.0	1

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 3 PRT site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
CANADIAN TIRE CORP LTD PETROLEUM DIVISION - SUSAN	1901 ST JOSEPH BLVD ORLEANS ON K1C 7J2	7.2	4
VOYAGEUR PONTIAC BUICK LTD	1492 YOUVILLE DR ORLEANS ON K1C2X8	109.2	26

Site	Address	Distance (m)	Map Key
JEANNE D'ARC ESSO	1980 ST JOSEPH BLVD ORLEANS ON K1C 1E4	196.5	50

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-May 31, 2022 has found that there are 4 RST site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
MEWS CHEVROLET LIMITED	1875 ST JOSEPH BLVD OTTAWA ON K1C 7J2	44.2	14
MR LUBE	1976 ST JOSEPH BLVD ORLEANS ON K1C 1E4	136.1	30
MR LUBE	1976 ST. JOSEPH BLVD ORLEANS ON K1C1E4	136.1	30
MR LUBE	1976 ST JOSEPH BLVD ORLEANS ON K1C1E4	136.1	30

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.

Site	Address	Distance (m)	Map Key
Abenaki Computer Enterprise	5929 Jeanne d'Arc Blvd S Suite 310 Orléans ON K1C 7K2	183.5	47
Future-Vu	1940 St Joseph Blvd Unit 6 Orléans ON K1C 7K4	196.4	49

SPL - Ontario Spills

A search of the SPL database, dated 1988-Sep 2020; Dec 2020-Mar 2021 has found that there are 6 SPL site(s) within approximately 0.25 kilometers of the project property.

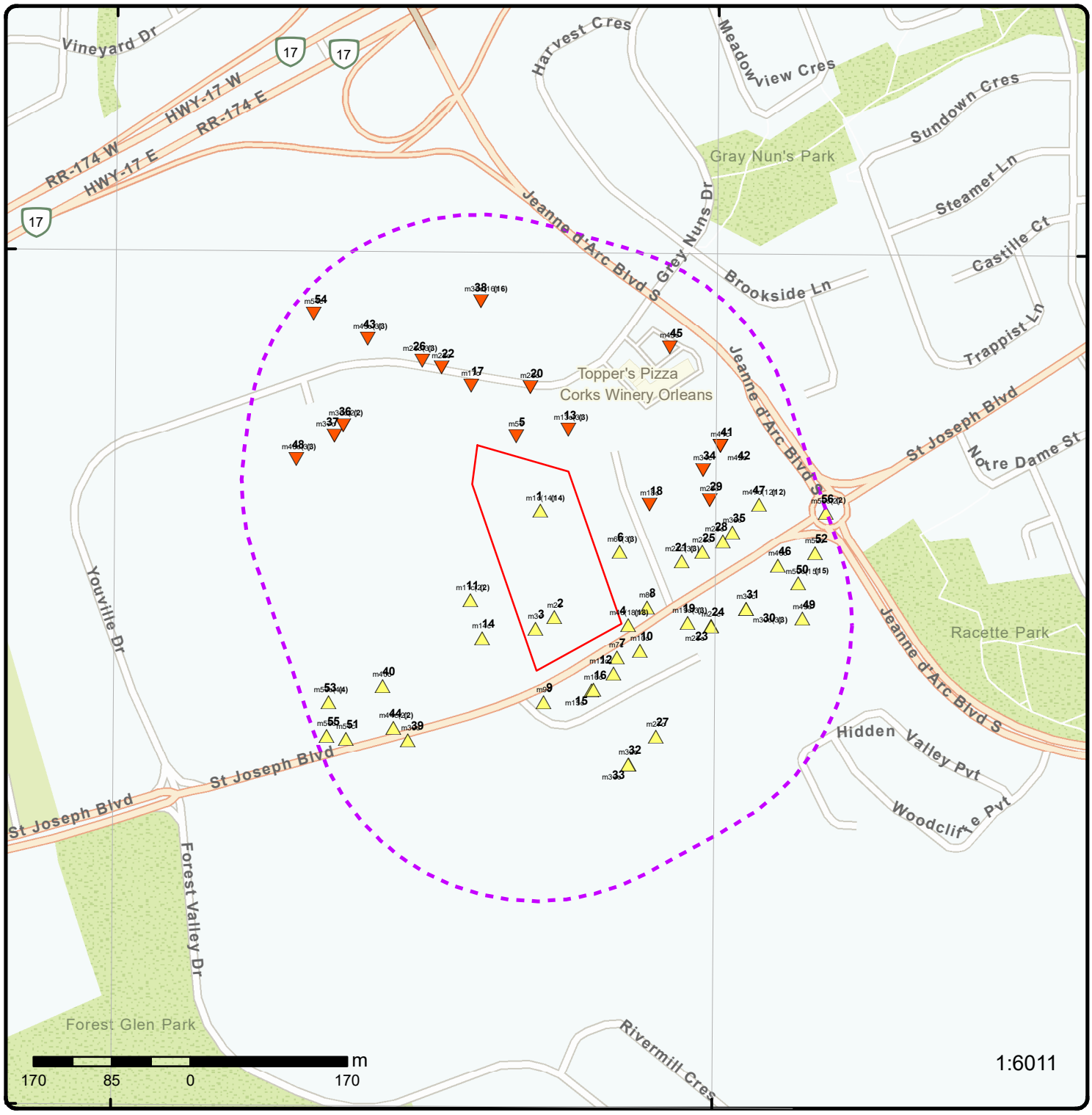
Site	Address	Distance (m)	Map Key
MCL	1492 YOUVILLE DR ORLEANS TRANSPORT TRUCK (CARGO) OTTAWA-CARLETON R.M. ON K1C 2X8	109.2	26
GLOUCESTER HYDRO	1492 YOUVILLE DRIVE TRANSFORMER GLOUCESTER CITY ON K1C 2X8	109.2	26
PRIVATE RESIDENCE	1267 MARENGER ST & 5925 JEANNE D'ARC BLVD. FURNACE OIL TANK GLOUCESTER CITY ON	134.0	29
Hydro Ottawa Limited/ Hydro Ottawa Limitée	1825 St Joseph Boulevard Ottawa ON	163.4	40
ESSO<UNOFFICIAL>	1980 St. Joseph Blvd. Ottawa ON	196.5	50
PETRO-CANADA	ST.JOSEPH/JEAN D'ARC SERVICE STATION GLOUCESTER CITY ON	248.7	56

WWIS - Water Well Information System

A search of the WWIS database, dated Jun 30 2022 has found that there are 13 WWIS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	1887 ST. JOSEPH BLVD. ORLEANS ON ***Well ID:*** 1535791	0.0	1
	1887 ST. JOSEPH BLVD lot 7 con 1 OTTAWA ON ***Well ID:*** 1535857	0.0	3
	1900 ST. JOSEPH BLVD OTTAWA ON ***Well ID:*** 7222879	28.9	7

Site	Address	Distance (m)	Map Key
	lot 6 con 1 ON ***Well ID:*** 1500687	31.9	8
	1900 ST, JOSEPH BLVD. OTTAWA ON ***Well ID:*** 7222878	35.0	9
	lot 7 con 1 ON ***Well ID:*** 1500714	47.3	15
	lot 6 con 1 ON ***Well ID:*** 1500694	97.5	23
	lot 6 con 1 ON ***Well ID:*** 1500690	108.3	25
	lot 7 con 2 ON ***Well ID:*** 1501243	124.8	27
	lot 7 con 2 ON ***Well ID:*** 1501242	136.6	32
	lot 6 con 1 ON ***Well ID:*** 1500696	164.8	42
	1980 ST JOSEPH BLVD Ottawa ON ***Well ID:*** 7101850	181.1	46
	1980 ST. JOSEPH BLVD. Ottawa ON ***Well ID:*** 7107071	223.5	52



Map: 0.25 Kilometer Radius

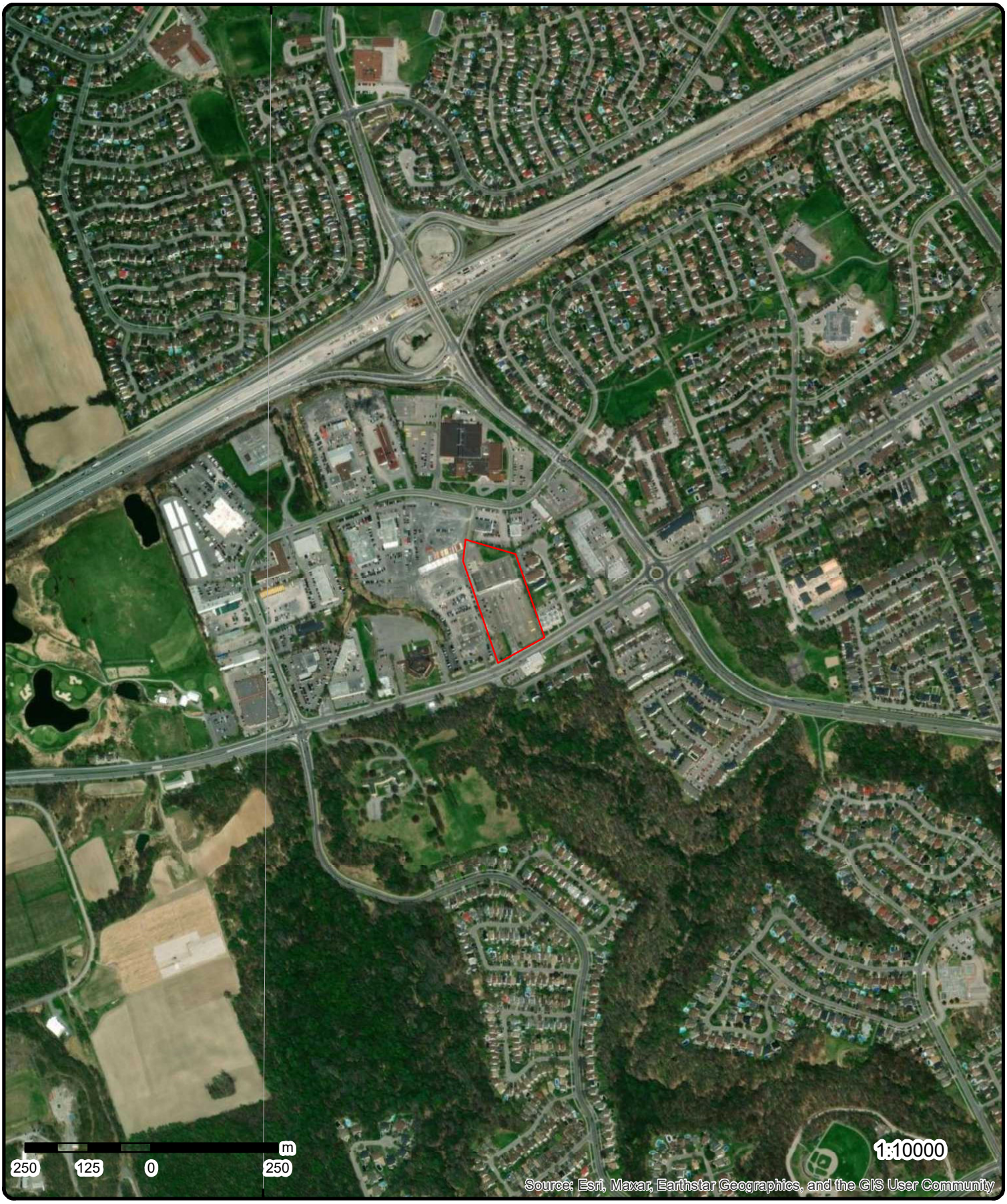
Order Number: 23033000182

Address: 1887 St Joseph Blvd, Orléans, ON

ERIS

- Project Property
- Buffer Outline
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major Arterial; Minor Arterial
- Local Road
- Service Road; Traffic Circle; Ramp
- Rail
- Beach
- Airport
- Industrial Area
- Military Base
- Aircraft Roads
- Native Reservation
- Hospital
- Shopping & Sports Area
- University/College
- Cemetery; Golf Course
- Parkt (National)
- Park (City/County)

75°33'W

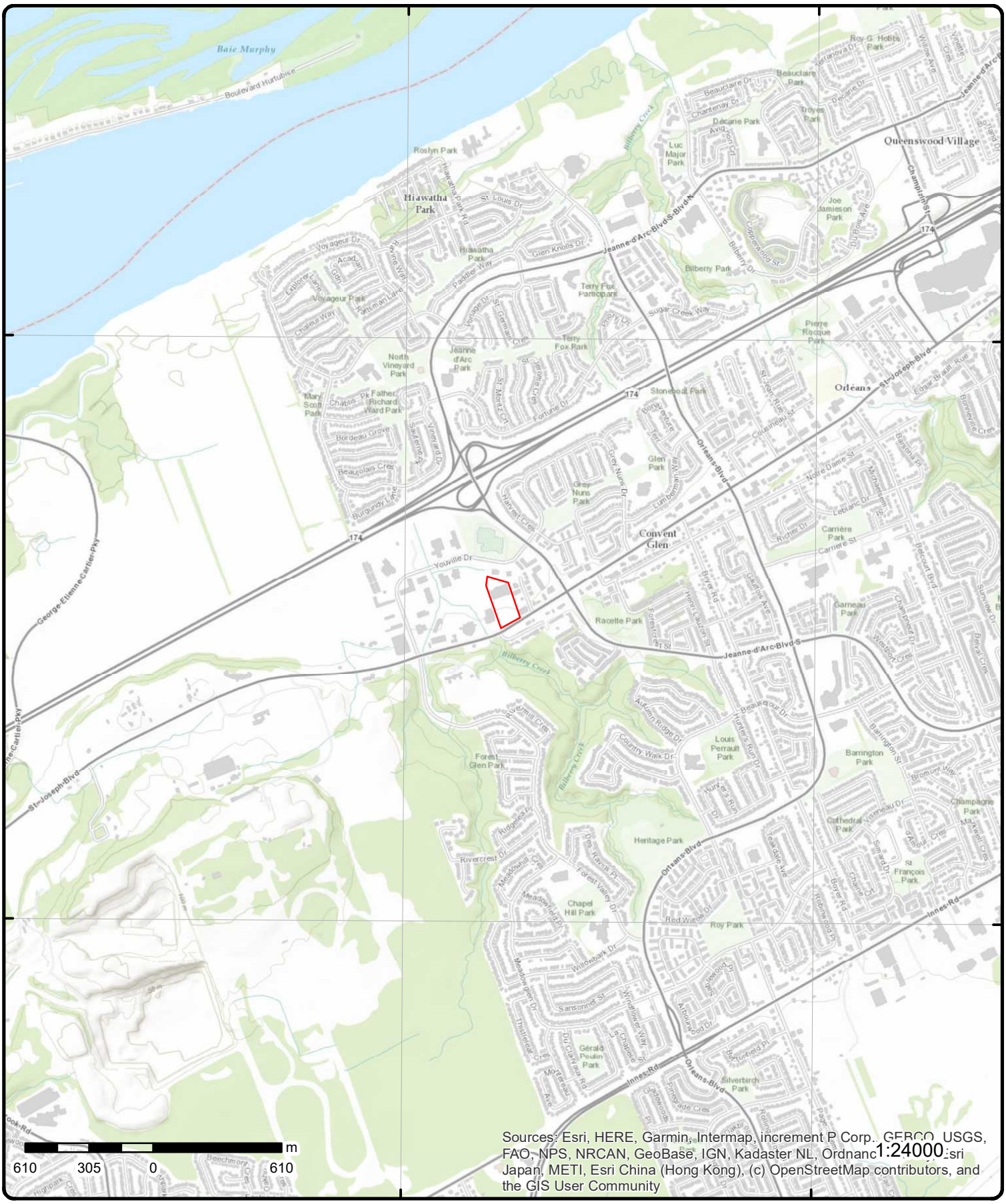


Aerial **Year: 2022**

Order Number: 23033000182

Address: 1887 St Joseph Blvd, Orléans, ON

Source: ESRI World Imagery



Topographic Map

Order Number: 23033000182

Address: 1887 St Joseph Blvd, ON

Source: ESRI World Topographic Map

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 14	N/0.0	57.9 / 0.03	TROCO LIMITED DBA CANADIAN TIRE 1887 ST. JOSEPH BLVD. ORLEANS ON K1C 7J2	PES

Detail Licence No:		**Operator Box:**	
Licence No:		**Operator Class:**	
Status:		**Operator No:**	
Approval Date:		**Operator Type:**	
Report Source:		**Oper Area Code:**	
Licence Type:	Vendor	**Oper Phone No:**	
Licence Type Code:		**Operator Ext:**	
Licence Class:		**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:		**Operator Region:**	
Longitude:		**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	
District:		**MOE District:**	
County:		**SWP Area Name:**	
Trade Name:			
PDF URL:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	2 of 14	N/0.0	57.9 / 0.03	1887 St. Joseph Blvd. Ottawa ON K1C 7J2	CA

Certificate #:	3908-5B3GPJ
Application Year:	02
Issue Date:	8/15/02
Approval Type:	Industrial air
Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	Metrophotonics Inc.
Client Address:	1887 St. Joseph Blvd.
Client City:	Ottawa
Client Postal Code:	K1C 7J2
Project Description:	Approval is sought for venting systems used to exhaust all solvents, epoxies and gasses that have been emitted to the air from a building in which semi-conductor components are manufactured. The ventilation system will serve two scrubber units, several process fume hoods, and several combustion exhausts.
Contaminants:	
Emission Control:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	3 of 14	N/0.0	57.9 / 0.03	Metrophotonics Inc. 1887 St. Joseph Blvd. Ottawa Ontario Ottawa ON	EBR

EBR Registry No:	IA02E0074	**Decision Posted:**	
Ministry Ref No:	3900-55JSCN	**Exception Posted:**	
Notice Type:	Instrument Decision	**Section:**	
Notice Stage:		**Act 1:**	
Notice Date:	August 20, 2002	**Act 2:**	
Proposal Date:	January 18, 2002	**Site Location Map:**	

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

Year: 2002
Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)
Off Instrument Name:
Posted By:
Company Name: Metrophotonics Inc.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 1887 St. Joseph Blvd., Ottawa Ontario, K1C 7J2
Comment Period:
URL:

Site Location Details:

1887 St. Joseph Blvd. Ottawa Ontario Ottawa

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	4 of 14	N/0.0	57.9 / 0.03	METROPHOTONICS INC. 1887 ST. JOSEPH BOULEVARD ORLEANS ON K1C 7J2	GEN

Generator No: ON2649800
SIC Code: 3359
SIC Description: OTHER COMMUN. & ELE.
Approval Years: 01,02,03,04,05
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 113
Waste Class Name: ACID WASTE - OTHER METALS

Waste Class: 114
Waste Class Name: OTHER INORGANIC ACID WASTES

Waste Class: 122
Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 267
Waste Class Name: ORGANIC ACIDS

Waste Class: 145
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

---

1 | 5 of 14 | N/0.0 | 57.9 / 0.03 | 1887 St. Joseph Blvd Orleans (Ottawa) ON K1C 7J2 | EHS

Order No: 20050221016
Status: C
Report Type:
Report Date: 3/1/2005
Date Received: 2/21/2005
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.54335
Y: 45.46299

---

1 | 6 of 14 | N/0.0 | 57.9 / 0.03 | 1887 ST. JOSEPH BLVD. ORLEANS ON | WWIS

Well ID: 1535791
Construction Date:
Use 1st:
Use 2nd:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: Z34790
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 22-Sep-2005 00:00:00
Selected Flag: TRUE
Abandonment Rec: Yes
Contractor: 6964
Form Version: 3
Owner:
County: OTTAWA-CARLETON
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 11316330
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 14-Sep-2005 00:00:00
Remarks:

Elevation:
Elevrc:
Zone:
East83:
North83:
Org CS:
UTMRC:
UTMRC Desc:
Location Method: na

Loc Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Method of Construction & Well Use

Method Construction ID: 961535791
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 11331185
Casing No: 1
Comment:
Alt Name:

---

1 | ***7 of 14*** | ***N/0.0*** | ***57.9 / 0.03*** | ***Metrophotonics Inc.***
1887 St. Joseph Blvd.
Ottawa ON K1C 7J2 | ***ECA***

Approval No: 3908-5B3GPJ
Approval Date: 2002-08-15
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
Approval Type: ECA-AIR
Project Type: AIR
Business Name: Metrophotonics Inc.
Address: 1887 St. Joseph Blvd.
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3900-55JSCN-14.pdf
PDF Site Location:

MOE District: Ottawa
City:
Longitude: -75.543976
Latitude: 45.463963
Geometry X:
Geometry Y:

---

1 | ***8 of 14*** | ***N/0.0*** | ***57.9 / 0.03*** | ***Jeanne d'Arc Medical Centre***
1887 St Joseph Blvd
Orleans ON K1C 7J2 | ***GEN***

Generator No: ON9426889
SIC Code: 621110
SIC Description: OFFICES OF PHYSICIANS
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin: Llewellyn H Pearce
Choice of Contact: CO_OFFICIAL
Phone No Admin: 6139037563 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

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

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	9 of 14	N/0.0	57.9 / 0.03	Jeanne d'Arc Medical Centre 1887 St Joseph Blvd Orleans ON K1C 7J2	GEN

Generator No: ON9426889
SIC Code: 621110
SIC Description: OFFICES OF PHYSICIANS
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin: Anju Kurichh
Choice of Contact: CO_OFFICIAL
Phone No Admin: 6139037563 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	10 of 14	N/0.0	57.9 / 0.03	Jeanne d'Arc Medical Centre 1887 St Joseph Blvd Orleans ON K1C 7J2	GEN

Generator No: ON9426889
SIC Code:
SIC Description:
Approval Years: As of Dec 2018
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 312 P
Waste Class Name: Pathological wastes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	11 of 14	N/0.0	57.9 / 0.03	CANADIAN TIRE ASSO. STORE/GASTON LAUZON LTEE-LTD. 1887 ST. JOSEPH BLVD. ORLEANS ON K1C1T1	PES

Detail Licence No:
Licence No: 09201
Status:
Approval Date:
Report Source: Legacy Licenses (Excluding TS)
Licence Type: Retail Vendor Class 03
Licence Type Code: 21
Licence Class: 03
Licence Control:

Operator Box:
Operator Class:
Operator No:
Operator Type:
Oper Area Code: 613
Oper Phone No: 8309653
Operator Ext:
Operator Lot:
Oper Concession:

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

Latitude:
Longitude:
Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF URL:

Operator Region:
Operator District:
Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

1	***12 of 14***	***N/0.0***	***57.9 / 0.03***	***Jeanne d'Arc Medical Centre*** ***1887 St Joseph Blvd*** ***Orleans ON K1C 7J2***	***GEN***

Generator No: ON9426889
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 312 P
Waste Class Name: Pathological wastes

1	***13 of 14***	***N/0.0***	***57.9 / 0.03***	***Jeanne d'Arc Medical Centre*** ***1887 St Joseph Blvd*** ***Orleans ON K1C 7J2***	***GEN***

Generator No: ON9426889
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 312 P
Waste Class Name: Pathological wastes

1	***14 of 14***	***N/0.0***	***57.9 / 0.03***	***Jeanne d'Arc Medical Centre*** ***1887 St Joseph Blvd*** ***Orleans ON K1C 7J2***	***GEN***

Generator No: ON9426889
SIC Code:

SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 312 P
Waste Class Name: PATHOLOGICAL WASTES

---

2 **1 of 1** **SSE/0.0** **59.4 / 1.56** **ON** **BORE**

Borehole ID: 615366
OGF ID: 215516308
Status:
Type: Borehole
Use: Geotechnical/Geological Investigation
Completion Date: NOV-1971
Static Water Level:
Primary Water Use: Not Used
Sec. Water Use:
Total Depth m: 9.3
Depth Ref: Ground Surface
Depth Elev:
Drill Method: Power auger
Orig Ground Elev m: 58.3
Elev Reliabil Note:
DEM Ground Elev m: 61.6
Concession:
Location D:
Survey D:
Comments:

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot:
Township:
Latitude DD: 45.463112
Longitude DD: -75.543879
UTM Zone: 18
Easting: 457481
Northing: 5034542
Location Accuracy:
Accuracy: Not Applicable

Borehole Geology Stratum

Geology Stratum ID: 218401300
Top Depth: 2.1
Bottom Depth: 9.3
Material Color: Dark
Material 1: Clay
Material 2: Silt
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: CLAY. GREY,STIFF. 00009006AY. DARK,GREY,STIFF TO VERY STIFF.SILT. GREY,DENSE TO VERY DENSE.

Mat Consistency: Dense
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218401298
Top Depth: 0
Bottom Depth: .3
Material Color:
Material 1: Unknown
Material 2: Soil
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: UNSPECIFIED.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID:	218401299	**Mat Consistency:**	Loose
Top Depth:	.3	**Material Moisture:**	
Bottom Depth:	2.1	**Material Texture:**	Fine
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Sand	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	SAND-FINE. GREY,BROWN,LOOSE.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	H	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 078740 NTS_Sheet: 31G05H		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

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

3	1 of 1	S/0.0	61.9 / 4.03	1887 ST. JOSEPH BLVD lot 7 con 1 OTTAWA ON	WWIS

Well ID:	1535857	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Observation Wells	**Date Received:**	12-Oct-2005 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z31615	**Contractor:**	1844
Tag:	A020622	**Form Version:**	3
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	007
Depth to Bedrock:		**Concession:**	01
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:	PART OF BLOCK MM REG PLAN M-152		

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1535857.pdf

Additional Detail(s) (Map)

Well Completed Date:	2005/07/29
Year Completed:	2005

Depth (m): 6.2
Latitude: 45.4630007658201
Longitude: -75.5441432925845
Path: 153\1535857.pdf

Bore Hole Information

Bore Hole ID: 11316396
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 29-Jul-2005 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 457460.00
North83: 5034530.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 932997345
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3:
Mat3 Desc:
Formation Top Depth: 1.2000000476837158
Formation End Depth: 6.199999809265137
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 932997344
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.2000000476837158
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 933278546

Layer: 1
Plug From: 0.0
Plug To: 1.2000000476837158
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 961535857
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 11331251
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930855841
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 1.2000000476837158
Casing Diameter: 5.0
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 933414950
Layer: 1
Slot: 010
Screen Top Depth: 1.2000000476837158
Screen End Depth: 6.199999809265137
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 5.800000190734863

Hole Diameter

Hole ID: 11533976
Diameter: 20.0
Depth From: 0.0
Depth To: 6.199999809265137
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 11316396
Depth M: 6.2
Year Completed: 2005
Well Completed Dt: 2005/07/29
Audit No: Z31615
Tag No: A020622
Contractor: 1844
Path: 153\1535857.pdf
Latitude: 45.4630007658201
Longitude: -75.5441432925845

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	1 of 18	ESE/7.2	64.9 / 7.03	CANADIAN TIRE CORP LTD PETROLEUM DIVISION - SUSAN 1901 ST JOSEPH BLVD ORLEANS ON K1C 7J2	PRT

Location ID: 10625
Type: retail
Expiry Date: 1995-06-30
Capacity (L): 20000
Licence #: 0054365001

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	2 of 18	ESE/7.2	64.9 / 7.03	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr** 1901 ST JOSEPH BLVD ORLEANS ON K1C 7J2	DTNK

Delisted Expired Fuel Safety Facilities

Instance No: 9792180
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:
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:
Original Source: EXP
Record Date: Up to May 2013

Expired Date: 3/21/2000
Max Hazard Rank:
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:
Source:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	3 of 18	ESE/7.2	64.9 / 7.03	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr** 1901 ST JOSEPH BLVD ORLEANS ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No: 10150741
Status: EXPIRED

Expired Date:
Max Hazard Rank:

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

Instance ID:	12815	**Facility Location:**	
Instance Type:	FS Facility	**Facility Type:**	
Instance Creation Dt:		**Fuel Type 2:**	
Instance Install Dt:		**Fuel Type 3:**	
Item Description:		**Panam Related:**	
Manufacturer:		**Panam Venue Nm:**	
Model:		**External Identifier:**	
Serial No:		**Item:**	
ULC Standard:		**Piping Steel:**	
Quantity:		**Piping Galvanized:**	
Unit of Measure:		**Tank Single Wall St:**	
Overfill Prot Type:		**Piping Underground:**	
Creation Date:		**Tank Underground:**	
Next Periodic Str DT:		**Source:**	
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 Propane Cylr Handling Facility		
Original Source:	EXP		
Record Date:	Up to Mar 2012		

4	4 of 18	ESE/7.2	64.9 / 7.03	**CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**** **1901 ST JOSEPH BLVD** **ORLEANS ON**	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	11323081	**Expired Date:**	
Status:	EXPIRED	**Max Hazard Rank:**	
Instance ID:	78091	**Facility Location:**	
Instance Type:	FS Piping	**Facility Type:**	
Instance Creation Dt:		**Fuel Type 2:**	
Instance Install Dt:		**Fuel Type 3:**	
Item Description:		**Panam Related:**	
Manufacturer:		**Panam Venue Nm:**	
Model:		**External Identifier:**	
Serial No:		**Item:**	
ULC Standard:		**Piping Steel:**	
Quantity:		**Piping Galvanized:**	
Unit of Measure:		**Tank Single Wall St:**	
Overfill Prot Type:		**Piping Underground:**	
Creation Date:		**Tank Underground:**	
Next Periodic Str DT:		**Source:**	
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		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Original Source:		EXP			
Record Date:		Up to Mar 2012			

4	5 of 18	ESE/7.2	64.9 / 7.03	CANADIAN TIRE CORPORATION, LIMITED 1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON CA ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	11590814	**Expired Date:**	
Status:	EXPIRED	**Max Hazard Rank:**	NULL
Instance ID:		**Facility Location:**	1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON CA
Instance Type:		**Facility Type:**	FS LIQUID FUEL TANK
Instance Creation Dt:	3/20/2000	**Fuel Type 2:**	NULL
Instance Install Dt:	3/20/2000	**Fuel Type 3:**	NULL
Item Description:	FS Liquid Fuel Tank	**Panam Related:**	NULL
Manufacturer:	NULL	**Panam Venue Nm:**	NULL
Model:	NULL	**External Identifier:**	NULL
Serial No:	NULL	**Item:**	
ULC Standard:	NULL	**Piping Steel:**	
Quantity:	1	**Piping Galvanized:**	
Unit of Measure:	EA	**Tank Single Wall St:**	
Overfill Prot Type:	NULL	**Piping Underground:**	
Creation Date:	7/5/2009 1:26:09 AM	**Tank Underground:**	
Next Periodic Str DT:	NULL	**Source:**	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSAMax Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	LETTER DATED MARCH 13/00		
Original Source:	EXP		
Record Date:	31-JUL-2020		

4	6 of 18	ESE/7.2	64.9 / 7.03	CANADIAN TIRE CORPORATION, LIMITED 1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON CA ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	11590800	**Expired Date:**	
Status:	EXPIRED	**Max Hazard Rank:**	NULL
Instance ID:		**Facility Location:**	1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON CA
Instance Type:		**Facility Type:**	FS LIQUID FUEL TANK
Instance Creation Dt:	3/20/2000	**Fuel Type 2:**	NULL
Instance Install Dt:	3/20/2000	**Fuel Type 3:**	NULL
Item Description:	FS Liquid Fuel Tank	**Panam Related:**	NULL
Manufacturer:	NULL	**Panam Venue Nm:**	NULL
Model:	NULL	**External Identifier:**	NULL
Serial No:	NULL	**Item:**	

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

ULC Standard:	NULL	***Piping Steel:***	
Quantity:	1	***Piping Galvanized:***	
Unit of Measure:	EA	***Tank Single Wall St:***	
Overfill Prot Type:	NULL	***Piping Underground:***	
Creation Date:	7/5/2009 1:26:09 AM	***Tank Underground:***	
Next Periodic Str DT:	NULL	***Source:***	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSAMax Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	LETTER DATED MARCH 6/00		
Original Source:	EXP		
Record Date:	31-JUL-2020		

4	***7 of 18***	***ESE/7.2***	***64.9 / 7.03***	***CANADIAN TIRE CORPORATION, LIMITED*** ***1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON*** ***CA*** ***ON***	***DTNK***

Delisted Expired Fuel Safety Facilities

Instance No:	11590807	***Expired Date:***	
Status:	EXPIRED	***Max Hazard Rank:***	NULL
Instance ID:		***Facility Location:***	1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON CA
Instance Type:		***Facility Type:***	FS LIQUID FUEL TANK
Instance Creation Dt:	3/20/2000	***Fuel Type 2:***	NULL
Instance Install Dt:	3/20/2000	***Fuel Type 3:***	NULL
Item Description:	FS Liquid Fuel Tank	***Panam Related:***	NULL
Manufacturer:	NULL	***Panam Venue Nm:***	NULL
Model:	NULL	***External Identifier:***	NULL
Serial No:	NULL	***Item:***	
ULC Standard:	NULL	***Piping Steel:***	
Quantity:	1	***Piping Galvanized:***	
Unit of Measure:	EA	***Tank Single Wall St:***	
Overfill Prot Type:	NULL	***Piping Underground:***	
Creation Date:	7/5/2009 1:26:12 AM	***Tank Underground:***	
Next Periodic Str DT:	NULL	***Source:***	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSAMax Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	LETTER DATED MARCH 6/00		
Original Source:	EXP		
Record Date:	31-JUL-2020		

4	***8 of 18***	***ESE/7.2***	***64.9 / 7.03***	***CANADIAN TIRE CORPORATION, LIMITED*** ***1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON*** ***CA***	***DTNK***

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

Delisted Expired Fuel Safety Facilities

Instance No:	10893710	***Expired Date:***	
Status:	EXPIRED	***Max Hazard Rank:***	NULL
Instance ID:		***Facility Location:***	1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON CA
Instance Type:		***Facility Type:***	FS LIQUID FUEL TANK
Instance Creation Dt:	10/2/1989	***Fuel Type 2:***	NULL
Instance Install Dt:	10/2/1989	***Fuel Type 3:***	NULL
Item Description:	FS Liquid Fuel Tank	***Panam Related:***	NULL
Manufacturer:	NULL	***Panam Venue Nm:***	NULL
Model:	NULL	***External Identifier:***	NULL
Serial No:	NULL	***Item:***	
ULC Standard:	NULL	***Piping Steel:***	
Quantity:	1	***Piping Galvanized:***	
Unit of Measure:	EA	***Tank Single Wall St:***	
Overfill Prot Type:	NULL	***Piping Underground:***	
Creation Date:	7/5/2009 1:22:06 AM	***Tank Underground:***	
Next Periodic Str DT:	NULL	***Source:***	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSAMax Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	NULL		
Original Source:	EXP		
Record Date:	31-JUL-2020		

4	***9 of 18***	***ESE/7.2***	***64.9 / 7.03***	***CANADIAN TIRE CORPORATION, LIMITED 1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON CA ON***	***DTNK***

Delisted Expired Fuel Safety Facilities

Instance No:	11323042	***Expired Date:***	
Status:	EXPIRED	***Max Hazard Rank:***	NULL
Instance ID:		***Facility Location:***	1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON CA
Instance Type:		***Facility Type:***	FS LIQUID FUEL TANK
Instance Creation Dt:	10/2/1989	***Fuel Type 2:***	NULL
Instance Install Dt:	10/2/1989	***Fuel Type 3:***	NULL
Item Description:	FS Liquid Fuel Tank	***Panam Related:***	NULL
Manufacturer:	NULL	***Panam Venue Nm:***	NULL
Model:	NULL	***External Identifier:***	NULL
Serial No:	NULL	***Item:***	
ULC Standard:	NULL	***Piping Steel:***	
Quantity:	1	***Piping Galvanized:***	
Unit of Measure:	EA	***Tank Single Wall St:***	
Overfill Prot Type:	NULL	***Piping Underground:***	
Creation Date:	7/5/2009 1:24:40 AM	***Tank Underground:***	
Next Periodic Str DT:	NULL	***Source:***	FS Liquid Fuel Tank

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

TSSA Base Sched Cycle 2:	NULL
TSSAMax Hazard Rank 1:	NULL
TSSA Risk Based Periodic Yn:	NULL
TSSA Volume of Directives:	NULL
TSSA Periodic Exempt:	NULL
TSSA Statutory Interval:	NULL
TSSA Recd Insp Interva:	NULL
TSSA Recd Tolerance:	NULL
TSSA Program Area:	NULL
TSSA Program Area 2:	NULL
Description:	NULL
Original Source:	EXP
Record Date:	31-JUL-2020

4	***10 of 18***	***ESE/7.2***	***64.9 / 7.03***	***CANADIAN TIRE CORPORATION, LIMITED*** ***1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON*** ***CA*** ***ON***	***DTNK***

Delisted Expired Fuel Safety Facilities

Instance No:	11323017	***Expired Date:***	
Status:	EXPIRED	***Max Hazard Rank:***	NULL
Instance ID:		***Facility Location:***	1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON CA
Instance Type:		***Facility Type:***	FS LIQUID FUEL TANK
Instance Creation Dt:	10/2/1989	***Fuel Type 2:***	NULL
Instance Install Dt:	10/2/1989	***Fuel Type 3:***	NULL
Item Description:	FS Liquid Fuel Tank	***Panam Related:***	NULL
Manufacturer:	NULL	***Panam Venue Nm:***	NULL
Model:	NULL	***External Identifier:***	NULL
Serial No:	NULL	***Item:***	
ULC Standard:	NULL	***Piping Steel:***	
Quantity:	1	***Piping Galvanized:***	
Unit of Measure:	EA	***Tank Single Wall St:***	
Overfill Prot Type:	NULL	***Piping Underground:***	
Creation Date:	7/5/2009 1:24:45 AM	***Tank Underground:***	
Next Periodic Str DT:	NULL	***Source:***	FS Liquid Fuel Tank

TSSA Base Sched Cycle 2:	NULL
TSSAMax Hazard Rank 1:	NULL
TSSA Risk Based Periodic Yn:	NULL
TSSA Volume of Directives:	NULL
TSSA Periodic Exempt:	NULL
TSSA Statutory Interval:	NULL
TSSA Recd Insp Interva:	NULL
TSSA Recd Tolerance:	NULL
TSSA Program Area:	NULL
TSSA Program Area 2:	NULL
Description:	NULL
Original Source:	EXP
Record Date:	31-JUL-2020

4	***11 of 18***	***ESE/7.2***	***64.9 / 7.03***	***CANADIAN TIRE CORPORATION, LIMITED*** ***1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON*** ***CA*** ***ON***	***DTNK***

Delisted Expired Fuel Safety Facilities

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

Instance No:	11323061	**Expired Date:**	
Status:	EXPIRED	**Max Hazard Rank:**	NULL
Instance ID:		**Facility Location:**	1901 ST JOSEPH BLVD ORLEANS K1C 7J2 ON CA
Instance Type:		**Facility Type:**	FS LIQUID FUEL TANK
Instance Creation Dt:	10/2/1989	**Fuel Type 2:**	NULL
Instance Install Dt:	10/2/1989	**Fuel Type 3:**	NULL
Item Description:	FS Liquid Fuel Tank	**Panam Related:**	NULL
Manufacturer:	NULL	**Panam Venue Nm:**	NULL
Model:	NULL	**External Identifier:**	NULL
Serial No:	NULL	**Item:**	
ULC Standard:	NULL	**Piping Steel:**	
Quantity:	1	**Piping Galvanized:**	
Unit of Measure:	EA	**Tank Single Wall St:**	
Overfill Prot Type:	NULL	**Piping Underground:**	
Creation Date:	7/5/2009 1:24:47 AM	**Tank Underground:**	
Next Periodic Str DT:	NULL	**Source:**	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSAMax Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	NULL		
Original Source:	EXP		
Record Date:	31-JUL-2020		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	12 of 18	ESE/7.2	64.9 / 7.03	CANADIAN TIRE CORPORATION LIMITED 1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA ON	FST

Instance No:	11590800	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	**Fuel Type2:**	NULL
Install Date:	3/20/2000	**Fuel Type3:**	NULL
Install Year:	1988	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	22700	**No Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:	Fiberglass	**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA		

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	CANADIAN TIRE CORPORATION LIMITED
Item:	FS LIQUID FUEL TANK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	13 of 18	ESE/7.2	64.9 / 7.03	CANADIAN TIRE CORPORATION LIMITED 1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA ON	FST

Instance No:	11590814	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	**Fuel Type2:**	NULL
Install Date:	3/20/2000	**Fuel Type3:**	NULL
Install Year:	1988	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	22700	**No Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:	Fiberglass	**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA		

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	CANADIAN TIRE CORPORATION LIMITED
Item:	FS LIQUID FUEL TANK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	14 of 18	ESE/7.2	64.9 / 7.03	CANADIAN TIRE CORPORATION LIMITED 1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA ON	FST

Instance No:	11590807	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	**Fuel Type2:**	NULL
Install Date:	3/20/2000	**Fuel Type3:**	NULL
Install Year:	1988	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	22700	**No Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:	Fiberglass	**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA		

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	CANADIAN TIRE CORPORATION LIMITED
Item:	FS LIQUID FUEL TANK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	15 of 18	ESE/7.2	64.9 / 7.03	CANADIAN TIRE CORPORATION LIMITED 1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA ON	FST

Instance No:	10893710	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	**Fuel Type2:**	NULL
Install Date:	10/2/1989	**Fuel Type3:**	NULL
Install Year:	1988	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	22700	**No Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:	Fiberglass	**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA		

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	CANADIAN TIRE CORPORATION LIMITED
Item:	FS LIQUID FUEL TANK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	16 of 18	ESE/7.2	64.9 / 7.03	CANADIAN TIRE CORPORATION LIMITED 1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA ON	FST

Instance No:	11323017	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	**Fuel Type2:**	NULL
Install Date:	10/2/1989	**Fuel Type3:**	NULL
Install Year:	1988	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	22700	**No Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:	Fiberglass	**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA		

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	CANADIAN TIRE CORPORATION LIMITED

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

Item: FS LIQUID FUEL TANK

---

4 | **17 of 18** | **ESE/7.2** | **64.9 / 7.03** | **CANADIAN TIRE CORPORATION LIMITED**
1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON
CA
ON | **FST**

Instance No:	11323042	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	**Fuel Type2:**	NULL
Install Date:	10/2/1989	**Fuel Type3:**	NULL
Install Year:	1988	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	22700	**No Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:	Fiberglass	**Panam Venue:**	
Overfill Protect:			

Facility Type: FS Liquid Fuel Tank
Parent Facility Type:
Facility Location:
Device Installed Location: 1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: CANADIAN TIRE CORPORATION LIMITED
Item: FS LIQUID FUEL TANK

---

4 | **18 of 18** | **ESE/7.2** | **64.9 / 7.03** | **CANADIAN TIRE CORPORATION LIMITED**
1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON
CA
ON | **FST**

Instance No:	11323061	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	**Fuel Type2:**	NULL
Install Date:	10/2/1989	**Fuel Type3:**	NULL
Install Year:	1988	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	22700	**No Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:	Fiberglass	**Panam Venue:**	
Overfill Protect:			

Facility Type: FS Liquid Fuel Tank
Parent Facility Type:
Facility Location:
Device Installed Location: 1901 ST JOSEPH BLVD ORLÉANS K1C 7J2 ON CA

Liquid Fuel Tank Details

Overfill Protection:

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

Owner Account Name: CANADIAN TIRE CORPORATION LIMITED
Item: FS LIQUID FUEL TANK

---

5 | **1 of 1** | **NNW/21.1** | **56.8 / -1.06** | **1479 Youville Drive Ottawa ON K1C 4R1** | **EHS**

Order No:	20110317013	**Nearest Intersection:**	Jeanne D'Arc Boulevard S
Status:	C	**Municipality:**	City of Ottawa
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	3/22/2011	**Search Radius (km):**	0.25
Date Received:	3/17/2011 10:16:58 AM	**X:**	-75.544425
Previous Site Name:		**Y:**	45.464875
Lot/Building Size:	1.35 Acres		
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Title Searches		

---

6 | **1 of 3** | **E/23.7** | **57.9 / 0.03** | **1258 Marenger Street Orléans ON K1C 1S2** | **EHS**

Order No:	20200123199	**Nearest Intersection:**	
Status:	C	**Municipality:**	Ottawa
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	28-JAN-20	**Search Radius (km):**	.25
Date Received:	23-JAN-20	**X:**	-75.542985
Previous Site Name:		**Y:**	45.4637569
Lot/Building Size:	0.35 acres		
Additional Info Ordered:			

---

6 | **2 of 3** | **E/23.7** | **57.9 / 0.03** | **1258 Marenger Street Orléans ON K1C 1S2** | **EHS**

Order No:	20200123199	**Nearest Intersection:**	
Status:	C	**Municipality:**	Ottawa
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	28-JAN-20	**Search Radius (km):**	.25
Date Received:	23-JAN-20	**X:**	-75.542985
Previous Site Name:		**Y:**	45.4637569
Lot/Building Size:	0.35 acres		
Additional Info Ordered:			

---

6 | **3 of 3** | **E/23.7** | **57.9 / 0.03** | **1258 Marenger Street Orléans ON K1C 1S2** | **EHS**

Order No:	20200123199	**Nearest Intersection:**	
Status:	C	**Municipality:**	Ottawa
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	28-JAN-20	**Search Radius (km):**	.25
Date Received:	23-JAN-20	**X:**	-75.542985
Previous Site Name:		**Y:**	45.4637569
Lot/Building Size:	0.35 acres		
Additional Info Ordered:			

---

7 | **1 of 1** | **SE/28.9** | **68.4 / 10.53** | **1900 ST. JOSEPH BLVD OTTAWA ON** | **WWIS**

Well ID:	7222879	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Monitoring	**Data Entry Status:**	
Use 2nd:		**Data Src:**	

Final Well Status:	Observation Wells	***Date Received:***	26-Jun-2014 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	Z180966	***Contractor:***	7238
Tag:	A157611	***Form Version:***	7
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2014/06/02
Year Completed:	2014
Depth (m):	5.4864
Latitude:	45.4627270978781
Longitude:	-75.5430150275327
Path:	

Bore Hole Information

Bore Hole ID:	1004891927	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	457548.00
Code OB Desc:		***North83:***	5034499.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	02-Jun-2014 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005200762
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Mat2 Desc:	SILT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1005200763
Layer:	2
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:	18.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005200770
Layer:	1
Plug From:	0.0
Plug To:	7.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1005200769
Method Construction Code:	B
Method Construction:	Other Method
Other Method Construction:	H.S.A

Pipe Information

Pipe ID:	1005200761
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1005200766
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	8.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1005200767
Layer:	1
Slot:	10
Screen Top Depth:	8.0
Screen End Depth:	18.0

Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.0

Water Details

Water ID:	1005200765
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1005200764
Diameter:	8.0
Depth From:	0.0
Depth To:	18.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Links

Bore Hole ID:	1004891927	**Tag No:**	A157611
Depth M:	5.4864	**Contractor:**	7238
Year Completed:	2014	**Path:**	722\7222879.pdf
Well Completed Dt:	2014/06/02	**Latitude:**	45.4627270978781
Audit No:	Z180966	**Longitude:**	-75.5430150275327

---

8 ***1 of 1*** ***ESE/31.9*** ***62.4 / 4.59*** ***lot 6 con 1 ON*** ***WWIS***

Well ID:	1500687	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	03-Nov-1958 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1603
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	006
Depth to Bedrock:		**Concession:**	01
Well Depth:		**Concession Name:**	OF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1500687.pdf

Additional Detail(s) (Map)

Well Completed Date:	1958/10/02
Year Completed:	1958
Depth (m):	58.5216

Latitude: 45.4632151281319
Longitude: -75.5426014344317
Path: 150\1500687.pdf

Bore Hole Information

Bore Hole ID: 10022730
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 02-Oct-1958 00:00:00
Remarks:
Loc Method Desc: Original Pre1985 UTM Rel Code 9: unknown UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 457580.70
North83: 5034553.00
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: p9

Overburden and Bedrock Materials Interval

Formation ID: 930989917
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 180.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930989918
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 180.0
Formation End Depth: 192.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961500687
Method Construction Code: 1

Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10571300
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930038359
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 182.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930038358
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 125.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930038360
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 192.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991500687
Pump Set At:
Static Level: 13.0
Final Level After Pumping: 20.0
Recommended Pump Depth:
Pumping Rate: 6.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1

Pumping Duration HR: 4
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933453222
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 192.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10022730
Depth M: 58.5216
Year Completed: 1958
Well Completed Dt: 1958/10/02
Audit No:
Tag No:
Contractor: 1603
Path: 150\1500687.pdf
Latitude: 45.4632151281319
Longitude: -75.5426014344317

---

9 | ***1 of 1*** | ***S/35.0*** | ***66.3 / 8.46*** | ***1900 ST, JOSEPH BLVD. OTTAWA ON*** | ***WWIS***

Well ID: 7222878
Construction Date:
Use 1st: Monitoring
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z180967
Tag: A157610
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: GLOUCESTER TOWNSHIP
Site Info:

PDF URL (Map):

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 26-Jun-2014 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7238
Form Version: 7
Owner:
County: OTTAWA-CARLETON
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Additional Detail(s) (Map)

Well Completed Date: 2014/06/02
Year Completed: 2014
Depth (m): 5.4864
Latitude: 45.4622812510848
Longitude: -75.5440212502359
Path:

Bore Hole Information

Bore Hole ID: 1004891924
DP2BR:
Spatial Status:
Code OB:
Elevation:
Elevrc:
Zone: 18
East83: 457469.00

Code OB Desc:		***North83:***	5034450.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	02-Jun-2014 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005200753
Layer:	2
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:	18.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1005200752
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Mat2 Desc:	SILT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005200760
Layer:	1
Plug From:	0.0
Plug To:	7.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1005200759
Method Construction Code:	B
Method Construction:	Other Method

Other Method Construction: HSA

Pipe Information

Pipe ID: 1005200751
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005200756
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 8.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1005200757
Layer: 1
Slot: 10
Screen Top Depth: 8.0
Screen End Depth: 18.0
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Water Details

Water ID: 1005200755
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1005200754
Diameter: 8.0
Depth From: 0.0
Depth To: 18.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Links

Bore Hole ID: 1004891924
Depth M: 5.4864
Year Completed: 2014
Well Completed Dt: 2014/06/02
Audit No: Z180967
Tag No: A157610
Contractor: 7238
Path: 722\7222878.pdf
Latitude: 45.4622812510848
Longitude: -75.5440212502359

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
10	1 of 1	SE/35.1	66.3 / 8.42	1926 St Joseph Blvd. Ottawa, Orleans ON K1C 1E4	EHS

Order No:	20111020030	**Nearest Intersection:**	Notre Dame St. W
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	10/31/2011	**Search Radius (km):**	0.25
Date Received:	10/20/2011 1:51:05 PM	**X:**	-75.542692
Previous Site Name:		**Y:**	45.462792
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Title Searches; City Directory; Topographic Maps		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
11	1 of 2	WSW/42.8	59.9 / 2.04	Mews Chev-Olds Inc. 1875 St-Joseph Boulevard Ottawa ON K1C 7J2	CA

Certificate #:	5332-5U2LSU
Application Year:	2003
Issue Date:	12/9/2003
Approval Type:	Industrial Sewage Works
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
11	2 of 2	WSW/42.8	59.9 / 2.04	Mews Chev-Olds Inc. 1875 St-Joseph Boulevard Ottawa ON K2C 0A6	ECA

Approval No:	5332-5U2LSU	**MOE District:**	Ottawa
Approval Date:	2003-12-09	**City:**	
Status:	Approved	**Longitude:**	-75.54519
Record Type:	ECA	**Latitude:**	45.46314
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Rideau Valley	**Geometry Y:**	
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS		
Project Type:	INDUSTRIAL SEWAGE WORKS		
Business Name:	Mews Chev-Olds Inc.		
Address:	1875 St-Joseph Boulevard		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/3986-5SDL7L-14.pdf		
PDF Site Location:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	1 of 1	SE/42.9	68.4 / 10.53	Montfort Renaissance Inc. 1900 St. Joseph Blvd Part of Lot 7 and Cocession 1 (Ottawa Front) Ottawa ON K1N 5M8	ECA

Approval No:	6959-A6MLNP	**MOE District:**	
Approval Date:	2016-02-05	**City:**	
Status:	Approved	**Longitude:**	
Record Type:	ECA	**Latitude:**	
Link Source:	IDS	**Geometry X:**	
SWP Area Name:		**Geometry Y:**	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		

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

Business Name: Montfort Renaissance Inc.
Address: 1900 St. Joseph Blvd Part of Lot 7 and Cocession 1 (Ottawa Front)
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7973-A22HNA-14.pdf
PDF Site Location:

---

13 | **1 of 3** | **NNE/43.5** | **56.9 / -0.97** | **1485 Youville Drive Orléans ON K1C 4R1** | **EHS**

Order No: 21060900118
Status: C
Report Type: Standard Report
Report Date: 21-JUN-21
Date Received: 09-JUN-21
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Title Searches; City Directory; Aerial Photos

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.5437055
Y: 45.4649413

---

13 | **2 of 3** | **NNE/43.5** | **56.9 / -0.97** | **1485 Youville Drive Orléans ON K1C 4R1** | **EHS**

Order No: 21060900118
Status: C
Report Type: Standard Report
Report Date: 21-JUN-21
Date Received: 09-JUN-21
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Title Searches; City Directory; Aerial Photos

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.5437055
Y: 45.4649413

---

13 | **3 of 3** | **NNE/43.5** | **56.9 / -0.97** | **1485 Youville Drive Orléans ON K1C 4R1** | **EHS**

Order No: 21060900118
Status: C
Report Type: Standard Report
Report Date: 21-JUN-21
Date Received: 09-JUN-21
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Title Searches; City Directory; Aerial Photos

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.5437055
Y: 45.4649413

---

14 | **1 of 1** | **SW/44.2** | **60.8 / 2.98** | **MEWS CHEVROLET LIMITED 1875 ST JOSEPH BLVD OTTAWA ON K1C 7J2** | **RST**

Headcode: 921430
Headcode Desc: Oil Changes & Lubrication Service
Phone: 6138346397
List Name:
Description:

---

15 | **1 of 1** | **SSE/47.3** | **68.2 / 10.36** | **lot 7 con 1 ON** | **WWIS**

Well ID: 1500714
Construction Date:

Flowing (Y/N):
Flow Rate:

Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	05-Sep-1962 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	1504
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	007
Depth to Bedrock:		***Concession:***	01
Well Depth:		***Concession Name:***	OF
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	

Municipality: GLOUCESTER TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1500714.pdf

Additional Detail(s) (Map)

Well Completed Date: 1962/08/23
Year Completed: 1962
Depth (m): 57.3024
Latitude: 45.4624014089156
Longitude: -75.5433611007167
Path: 150\1500714.pdf

Bore Hole Information

Bore Hole ID:	10022757	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	457520.70
Code OB Desc:		***North83:***	5034463.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	23-Aug-1962 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930990023
Layer: 1
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0

Formation End Depth:	165.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930990025
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	175.0
Formation End Depth:	188.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930990024
Layer:	2
Color:	2
General Color:	GREY
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	165.0
Formation End Depth:	175.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961500714
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	

Pipe Information

Pipe ID:	10571327
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930038412
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	188.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch

Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930038411
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 178.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991500714
Pump Set At:
Static Level: 20.0
Final Level After Pumping: 25.0
Recommended Pump Depth: 25.0
Pumping Rate: 8.0
Flowing Rate:
Recommended Pump Rate: 8.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 3
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933453252
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 188.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10022757
Depth M: 57.3024
Year Completed: 1962
Well Completed Dt: 1962/08/23
Audit No:
Tag No:
Contractor: 1504
Path: 150\1500714.pdf
Latitude: 45.4624014089156
Longitude: -75.5433611007167

---

16 ***1 of 1*** ***SSE/47.8*** ***68.9 / 11.01*** ***1900 St Joseph Blvd Ottawa ON K1C1E4*** ***EHS***

Order No: 20140514038
Status: C
Report Type: Standard Report
Report Date: 26-MAY-14
Date Received: 14-MAY-14
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: City Directory
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.543332
Y: 45.462407

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

17 | **1 of 1** | **NNW/64.7** | **56.2 / -1.66** | **1475 Youville Drive Ottawa (formerly Orleans) ON K1C 4R1** | **EHS**

Order No:	20100820032	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	8/31/2010	**Search Radius (km):**	0.25
Date Received:	8/20/2010	**X:**	-75.545241
Previous Site Name:		**Y:**	45.465086
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

18 | **1 of 1** | **ENE/71.3** | **56.1 / -1.79** | **ON** | **BORE**

Borehole ID:	848675	**Inclin FLG:**	No
OGF ID:	215590295	**SP Status:**	Initial Entry
Status:	Decommissioned	**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	17-NOV-1971	**Municipality:**	
Static Water Level:		**Lot:**	LOT 6
Primary Water Use:		**Township:**	GLOUCESTER
Sec. Water Use:		**Latitude DD:**	45.464214
Total Depth m:	9.3	**Longitude DD:**	-75.542569
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	457584
Drill Method:	Power auger	**Northing:**	5034664
Orig Ground Elev m:	58.3	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres
DEM Ground Elev m:	58.9		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	6561841	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	.3	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Topsoil	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TOPSOIL **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6561842	**Mat Consistency:**	Loose
Top Depth:	.3	**Material Moisture:**	
Bottom Depth:	2.1	**Material Texture:**	Fine
Material Color:	Grey-Brown	**Non Geo Mat Type:**	
Material 1:	Sand	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	LOOSE GREY BROWN SILTY FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6561843	**Mat Consistency:**	Stiff
Top Depth:	2.1	**Material Moisture:**	
Bottom Depth:	9.3	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Clay	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	

Gsc Material Description:

Stratum Description: STIFF GREY SILTY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.

---

19 | ***1 of 3*** | ***ESE/72.0*** | ***64.9 / 7.01*** | ***ROBILLARD HEARING CENTRES
1934 ST.JOSEPH BLVD
ORLEANS ON K1C 1E4*** | ***GEN***

Generator No:	ON4145399
SIC Code:	
SIC Description:	
Approval Years:	As of Dec 2018
PO Box No:	
Country:	Canada
Status:	Registered
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

Waste Class:	212 I
Waste Class Name:	Aliphatic solvents and residues

---

19 | ***2 of 3*** | ***ESE/72.0*** | ***64.9 / 7.01*** | ***ROBILLARD HEARING CENTRES
1934 ST.JOSEPH BLVD
ORLEANS ON K1C 1E4*** | ***GEN***

Generator No:	ON4145399
SIC Code:	
SIC Description:	
Approval Years:	As of Jul 2020
PO Box No:	
Country:	Canada
Status:	Registered
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

Waste Class:	212 I
Waste Class Name:	Aliphatic solvents and residues

---

19 | ***3 of 3*** | ***ESE/72.0*** | ***64.9 / 7.01*** | ***ROBILLARD HEARING CENTRES
1934 ST.JOSEPH BLVD
ORLEANS ON K1C 1E4*** | ***GEN***

Generator No:	ON4145399

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

SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 212 I
Waste Class Name: Aliphatic solvents and residues

---

20 | **1 of 1** | **N/76.1** | **56.9 / -0.97** | **1479 Youville Drive Orleans ON K1C 4R1** | **EHS**

Order No: 20101221031
Status: C
Report Type: Custom Report
Report Date: 12/29/2010
Date Received: 12/21/2010 3:24:41 PM
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.544238
Y: 45.465352

---

21 | **1 of 3** | **E/84.1** | **59.9 / 2.03** | **1939 St Joseph Blvd Orléans ON K1C 2E2** | **EHS**

Order No: 21051800252
Status: C
Report Type: Standard Report
Report Date: 21-MAY-21
Date Received: 18-MAY-21
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.5421204
Y: 45.4636669

---

21 | **2 of 3** | **E/84.1** | **59.9 / 2.03** | **1939 St Joseph Blvd Orléans ON K1C 2E2** | **EHS**

Order No: 21051800252
Status: C
Report Type: Standard Report
Report Date: 21-MAY-21
Date Received: 18-MAY-21
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.5421204
Y: 45.4636669

---

21 | **3 of 3** | **E/84.1** | **59.9 / 2.03** | **1939 St Joseph Blvd Orléans ON K1C 2E2** | **EHS**

Order No: 21051800252
Status: C
Report Type: Standard Report
Nearest Intersection:
Municipality:
Client Prov/State: ON

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

Report Date:	21-MAY-21	**Search Radius (km):**	.25
Date Received:	18-MAY-21	**X:**	-75.5421204
Previous Site Name:		**Y:**	45.4636669
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory		

---

22 | **1 of 1** | **NW/92.5** | **55.9 / -1.97** | **City Of Ottawa PBGOM -EAST**
1490 Youville Drive
Orleans ON K1C 2X8 | **GEN**

Generator No:	ON9915657
SIC Code:	
SIC Description:	
Approval Years:	As of Oct 2022
PO Box No:	
Country:	Canada
Status:	Registered
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

Waste Class:	122 C
Waste Class Name:	ALKALINE WASTES - OTHER METALS
Waste Class:	145 I
Waste Class Name:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	113 C
Waste Class Name:	ACID WASTE - OTHER METALS

---

23 | **1 of 1** | **ESE/97.5** | **68.2 / 10.31** | **lot 6 con 1**
ON | **WWIS**

Well ID:	1500694	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Not Used	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Test Hole	**Date Received:**	18-Jul-1962 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	4216
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	006
Depth to Bedrock:		**Concession:**	01
Well Depth:		**Concession Name:**	OF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1500694.pdf

Additional Detail(s) (Map)

Well Completed Date:	1962/05/18
Year Completed:	1962
Depth (m):	59.1312
Latitude:	45.4630393620216
Longitude:	-75.5417043540206
Path:	150\1500694.pdf

Bore Hole Information

Bore Hole ID:	10022737	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	457650.70
Code OB Desc:		**North83:**	5034533.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	18-May-1962 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5

Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:	
Location Source Date:	
Improvement Location Source:	
Improvement Location Method:	
Source Revision Comment:	
Supplier Comment:	

Overburden and Bedrock Materials Interval

Formation ID:	930989940
Layer:	1
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	159.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930989944
Layer:	5
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	192.0
Formation End Depth:	194.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: 930989942
Layer: 3
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 161.0
Formation End Depth: 184.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930989943
Layer: 4
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3: 05
Mat3 Desc: CLAY
Formation Top Depth: 184.0
Formation End Depth: 192.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930989941
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 159.0
Formation End Depth: 161.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961500694
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10571307
Casing No: 1
Comment:

Alt Name:

Construction Record - Casing

Casing ID:	930038376
Layer:	3
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	194.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930038374
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	191.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930038375
Layer:	2
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	192.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933325851
Layer:	1
Slot:	025
Screen Top Depth:	187.0
Screen End Depth:	191.0
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	5.0

Results of Well Yield Testing

Pumping Test Method Desc:	BAILER
Pump Test ID:	991500694
Pump Set At:	
Static Level:	15.0
Final Level After Pumping:	135.0
Recommended Pump Depth:	
Pumping Rate:	7.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft

Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	2
Pumping Duration HR:	8
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933453230
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	188.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933453232
Layer:	3
Kind Code:	5
Kind:	Not stated
Water Found Depth:	193.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933453231
Layer:	2
Kind Code:	5
Kind:	Not stated
Water Found Depth:	191.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10022737	***Tag No:***	
Depth M:	59.1312	***Contractor:***	4216
Year Completed:	1962	***Path:***	150\1500694.pdf
Well Completed Dt:	1962/05/18	***Latitude:***	45.4630393620216
Audit No:		***Longitude:***	-75.5417043540206

24 ***1 of 1*** ***ESE/97.6*** ***68.2 / 10.31*** ***ON*** ***BORE***

Borehole ID:	615364	***Inclin FLG:***	No
OGF ID:	215516306	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:		***Primary Name:***	
Completion Date:	MAY-1962	***Municipality:***	
Static Water Level:		***Lot:***	
Primary Water Use:		***Township:***	
Sec. Water Use:		***Latitude DD:***	45.463033
Total Depth m:	59.1	***Longitude DD:***	-75.541704
Depth Ref:	Ground Surface	***UTM Zone:***	18
Depth Elev:		***Easting:***	457651
Drill Method:		***Northing:***	5034532
Orig Ground Elev m:	67.1	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Not Applicable
DEM Ground Elev m:	66.9		

Concession:
Location D:
Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID: 218401291
Top Depth: 48.5
Bottom Depth: 49.1
Material Color:
Material 1: Gravel
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: GRAVEL.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218401290
Top Depth: 0
Bottom Depth: 48.5
Material Color: Blue
Material 1: Clay
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: CLAY. BLUE.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218401292
Top Depth: 49.1
Bottom Depth: 56.1
Material Color:
Material 1: Clay
Material 2: Sand
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: CLAY.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218401293
Top Depth: 56.1
Bottom Depth: 58.5
Material Color:
Material 1: Gravel
Material 2: Sand
Material 3: Clay
Material 4:
Gsc Material Description:
Stratum Description: GRAVEL.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218401294
Top Depth: 58.5
Bottom Depth: 59.1
Material Color: Dark
Material 1: Limestone
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: LIMESTONE. GREY. 00191IFF. CLAY. DARK,GREY,STIFF TO VERY STIFF.SILT. GREY,DENSE TO VERY DEN
**Note: Many records provided by the department have a truncated [Stratum Description] field.

Mat Consistency: Dense
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:		**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 07872 NTS_Sheet:		
Confiden 1:			

Source List

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

---

25 | **1 of 1** | **E/108.3** | **60.2 / 2.34** | **lot 6 con 1 ON** | **WWIS**

Well ID:	1500690	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	06-Dec-1960 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1629
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	006
Depth to Bedrock:		**Concession:**	01
Well Depth:		**Concession Name:**	OF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1500690.pdf

Additional Detail(s) (Map)

Well Completed Date:	1960/09/08
Year Completed:	1960
Depth (m):	56.0832
Latitude:	45.4637588185905
Longitude:	-75.5418391595729
Path:	150\1500690.pdf

Bore Hole Information

Bore Hole ID:	10022733	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	457640.70
Code OB Desc:		**North83:**	5034613.00
Open Hole:		**Org CS:**	

Cluster Kind:
Date Completed: 08-Sep-1960 00:00:00
Remarks:
Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5

Overburden and Bedrock Materials Interval

Formation ID: 930989927
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 182.0
Formation End Depth: 184.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930989926
Layer: 2
Color:
General Color:
Mat1: 08
Most Common Material: FINE SAND
Mat2: 13
Mat2 Desc: BOULDERS
Mat3:
Mat3 Desc:
Formation Top Depth: 165.0
Formation End Depth: 182.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930989925
Layer: 1
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 165.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID:	961500690
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	

Pipe Information

Pipe ID:	10571303
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930038366
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	184.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930038365
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	182.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991500690
Pump Set At:	
Static Level:	15.0
Final Level After Pumping:	55.0
Recommended Pump Depth:	55.0
Pumping Rate:	3.0
Flowing Rate:	
Recommended Pump Rate:	2.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	5
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933453225

Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	184.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10022733	**Tag No:**	
Depth M:	56.0832	**Contractor:**	1629
Year Completed:	1960	**Path:**	150\1500690.pdf
Well Completed Dt:	1960/09/08	**Latitude:**	45.4637588185905
Audit No:		**Longitude:**	-75.5418391595729

---

26 **1 of 3** **NW/109.2** **55.9 / -1.96** **SPL**

MCL
1492 YOUVILLE DR ORLEANS TRANSPORT
TRUCK (CARGO)
OTTAWA-CARLETON R.M. ON K1C 2X8

Ref No:	11817	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	11/17/1988	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	PIPE/HOSE LEAK	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:		**Site Municipality:**	OTTAWA-CARLETON R.M.
Nature of Impact:		**Site Lot:**	
Receiving Medium:	LAND	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	11/17/1988	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	EQUIPMENT FAILURE	**Source Type:**	
Site Name:			
Site County/District:			
Municipality No:	20000		
Site Geo Ref Meth:			
Incident Summary:	MCL - 4 L HYDRAULIC FLUID TO ROADWAY.		
Contaminant Qty:			

---

26 **2 of 3** **NW/109.2** **55.9 / -1.96** **SPL**

GLOUCESTER HYDRO
1492 YOUVILLE DRIVE TRANSFORMER
GLOUCESTER CITY ON K1C 2X8

Ref No:	70556	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	5/12/1992	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	COOLING SYSTEM LEAK	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	NOT ANTICIPATED	**Site Municipality:**	GLOUCESTER CITY

Nature of Impact:		**Site Lot:**	
Receiving Medium:	LAND	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	5/13/1992	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	EQUIPMENT FAILURE	**Source Type:**	
Site Name:			
Site County/District:			
Municipality No:	20105		
Site Geo Ref Meth:			
Incident Summary:	GLOUCESTER HYDRO: TRANSFORMER OIL SPILLED TO GROUND		
Contaminant Qty:			

26 | ***3 of 3*** | ***NW/109.2*** | ***55.9 / -1.96*** | ***VOYAGEUR PONTIAC BUICK LTD 1492 YOUVILLE DR ORLEANS ON K1C2X8*** | ***PRT***

Location ID:	10636
Type:	retail
Expiry Date:	1996-01-31
Capacity (L):	0
Licence #:	0021691001

27 | ***1 of 1*** | ***SE/124.8*** | ***73.6 / 15.76*** | ***lot 7 con 2 ON*** | ***WWIS***

Well ID:	1501243	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	21-Sep-1964 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3701
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	007
Depth to Bedrock:		**Concession:**	02
Well Depth:		**Concession Name:**	OF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501243.pdf

Additional Detail(s) (Map)

Well Completed Date:	1964/07/12
Year Completed:	1964
Depth (m):	64.008
Latitude:	45.46195562495
Longitude:	-75.5424614413439
Path:	150\1501243.pdf

Bore Hole Information

Bore Hole ID:	10023286	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	457590.70
Code OB Desc:		**North83:**	5034413.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	12-Jul-1964 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930991323
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 160.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991325
Layer: 3
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 208.0
Formation End Depth: 210.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991324
Layer: 2
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2: 09
Mat2 Desc: MEDIUM SAND

Mat3:
Mat3 Desc:
Formation Top Depth: 160.0
Formation End Depth: 208.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961501243
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10571856
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039465
Layer: 2
Material:
Open Hole or Material:
Depth From:
Depth To: 210.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039464
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 208.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991501243
Pump Set At:
Static Level: 70.0
Final Level After Pumping: 150.0
Recommended Pump Depth: 150.0
Pumping Rate: 5.0
Flowing Rate:
Recommended Pump Rate: 3.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 24

Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933453942
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 210.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10023286
Depth M: 64.008
Year Completed: 1964
Well Completed Dt: 1964/07/12
Audit No:
Tag No:
Contractor: 3701
Path: 150\1501243.pdf
Latitude: 45.46195562495
Longitude: -75.5424614413439

---

28 | **1 of 1** | **E/133.5** | **60.8 / 2.98** | **1951 St Joseph Blvd Ottawa ON K1C2E2** | **EHS**

Order No: 20170622016
Status: C
Report Type: Standard Report
Report Date: 28-JUN-17
Date Received: 22-JUN-17
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.54155
Y: 45.463865

---

29 | **1 of 1** | **ENE/134.0** | **57.4 / -0.41** | **PRIVATE RESIDENCE 1267 MARENGER ST & 5925 JEANNE D'ARC BLVD. FURNACE OIL TANK GLOUCESTER CITY ON** | **SPL**

Ref No: 129599
Site No:
Incident Dt: 7/22/1996
Year:
Incident Cause: ABOVE-GROUND TANK LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: CONFIRMED
Nature of Impact: Soil contamination
Receiving Medium: LAND / WATER
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 7/23/1996
Dt Document Closed:
Incident Reason: CORROSION
Site Name:
Site County/District:
Municipality No: 20105
Site Geo Ref Meth:
Incident Summary: PRIVATE RESIDENCE- 90 L FURNACE OIL ONTO 5 NEIGH-BOUR'S LAWN & S.S., WORKS
Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved: FD, WORKS.
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: GLOUCESTER CITY
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

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

30 *1 of 3* *E/136.1* *67.2 / 9.31* **MR LUBE** **1976 ST JOSEPH BLVD** **ORLEANS ON K1C 1E4** **RST**

Headcode: 00921430
Headcode Desc: OIL CHANGES & LUBRICATION SERVICE
Phone:
List Name:
Description:

30 *2 of 3* *E/136.1* *67.2 / 9.31* **MR LUBE** **1976 ST JOSEPH BLVD** **ORLEANS ON K1C1E4** **RST**

Headcode: 00921430
Headcode Desc: OIL CHANGES & LUBRICATION SERVICE
Phone: 6138416132
List Name: INFO-DIRECT(TM) BUSINESS FILE
Description:

30 *3 of 3* *E/136.1* *67.2 / 9.31* **MR LUBE** **1976 ST. JOSEPH BLVD** **ORLEANS ON K1C1E4** **RST**

Headcode: 00921430
Headcode Desc: OIL CHANGES & LUBRICATION SERVICE
Phone: 6138416132
List Name:
Description:

31 *1 of 1* *E/136.2* *67.2 / 9.31* **#77 - 1976 St.Joseph Blvd, Orleans, ON** **Orleans ON** **EHS**

Order No: 20150511171
Status: C
Report Type: Site Report
Report Date: 13-MAY-15
Date Received: 11-MAY-15
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .001
X: -75.541224
Y: 45.463205

32 *1 of 1* *SSE/136.6* *71.6 / 13.76* **lot 7 con 2** **ON** **WWIS**

Well ID: 1501242
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 21-Sep-1964 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1802
Form Version: 1
Owner:

Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	007
Depth to Bedrock:		**Concession:**	02
Well Depth:		**Concession Name:**	OF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501242.pdf

Additional Detail(s) (Map)

Well Completed Date:	1964/06/24
Year Completed:	1964
Depth (m):	64.3128
Latitude:	45.4616837782622
Longitude:	-75.5428425655252
Path:	150\1501242.pdf

Bore Hole Information

Bore Hole ID:	10023285	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	457560.70
Code OB Desc:		**North83:**	5034383.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	24-Jun-1964 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930991321
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Mat2 Desc:	SILT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	6.0
Formation End Depth:	200.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991322

Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	200.0
Formation End Depth:	211.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991320
Layer:	1
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	6.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961501242
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	

Pipe Information

Pipe ID:	10571855
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930039462
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	200.0
Casing Diameter:	3.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039463
Layer:	2
Material:	4

Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	211.0
Casing Diameter:	3.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991501242
Pump Set At:	
Static Level:	45.0
Final Level After Pumping:	65.0
Recommended Pump Depth:	80.0
Pumping Rate:	6.0
Flowing Rate:	
Recommended Pump Rate:	3.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	4
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933453941
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	208.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10023285	**Tag No:**	
Depth M:	64.3128	**Contractor:**	1802
Year Completed:	1964	**Path:**	150\1501242.pdf
Well Completed Dt:	1964/06/24	**Latitude:**	45.4616837782622
Audit No:		**Longitude:**	-75.5428425655252

---

33 | *1 of 1* | *SSE/137.3* | *71.6 / 13.76* | *ON* | ***BORE***

Borehole ID:	615354	**Inclin FLG:**	No
OGF ID:	215516296	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:		**Primary Name:**	
Completion Date:	JUN-1964	**Municipality:**	
Static Water Level:		**Lot:**	
Primary Water Use:		**Township:**	
Sec. Water Use:		**Latitude DD:**	45.461677
Total Depth m:	64.3	**Longitude DD:**	-75.542842
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	457561
Drill Method:		**Northing:**	5034382
Orig Ground Elev m:	79.2	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable

DEM Ground Elev m: 73.7
Concession:
Location D:
Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID: 218401260
Top Depth: 0
Bottom Depth: 1.8
Material Color:
Material 1: Sand
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: SAND.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218401262
Top Depth: 61
Bottom Depth: 64.3
Material Color: Grey
Material 1: Limestone
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: LIMESTONE. GREY. 00208,VERY STIFF. CLAY. GREY. SILT. GREY,VERY DENSE. BEDROCK. GREY,SOUND
**Note: Many records provided by the department have a truncated [Stratum Description] field.

Mat Consistency: Dense
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218401261
Top Depth: 1.8
Bottom Depth: 61
Material Color:
Material 1: Clay
Material 2: Silt
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: CLAY.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Source

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence:
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 07862 NTS_Sheet:
Confiden 1:

Source Appl: Spatial/Tabular
Source Iden: 1
Scale or Res: Varies
Horizontal: NAD27
Verticalda: Mean Average Sea Level

Source List

Source Identifier: 1
Source Type: Data Survey
Source Date: 1956-1972
Scale or Resolution: Varies
Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada

Horizontal Datum: NAD27
Vertical Datum: Mean Average Sea Level
Projection Name: Universal Transverse Mercator

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
34	1 of 1	ENE/138.4	57.2 / -0.66	5929 Jeanne D'arc Blvd S Ottawa ON K1C6V8	EHS

Order No:	20160502148	**Nearest Intersection:**	
Status:	C	**Municipality:**	Orleans
Report Type:	Standard Report	**Client Prov/State:**	QC
Report Date:	09-MAY-16	**Search Radius (km):**	.25
Date Received:	02-MAY-16	**X:**	-75.541831
Previous Site Name:		**Y:**	45.464555
Lot/Building Size:			
Additional Info Ordered:	Title Searches; City Directory; Aerial Photos		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
35	1 of 1	E/146.4	59.2 / 1.33	1951 Saint Joseph Boulevard Orléans ON K1C 2E2	EHS

Order No:	22090100472	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	07-SEP-22	**Search Radius (km):**	.25
Date Received:	01-SEP-22	**X:**	-75.5414191
Previous Site Name:		**Y:**	45.463952
Lot/Building Size:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
36	1 of 2	WNW/147.0	56.9 / -0.94	Orleans Dodge Chrysler/Precision Mazda 1465-1469 Youville Drive Ottawa ON K1C 4R1	CA

Certificate #:	6148-57JQLQ
Application Year:	02
Issue Date:	5/6/02
Approval Type:	Industrial sewage
Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	561927 Ontario Ltd.
Client Address:	1472 Youville Drive
Client City:	Orleans
Client Postal Code:	K1C 2X8
Project Description:	Private storm sewer system/stormwater retention on roof
Contaminants:	
Emission Control:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
36	2 of 2	WNW/147.0	56.9 / -0.94	561927 Ontario Ltd. 1465-1469 Youville Drive Ottawa ON K1C 2X8	ECA

Approval No:	6148-57JQLQ	**MOE District:**	Ottawa
Approval Date:	2002-05-06	**City:**	
Status:	Approved	**Longitude:**	-75.54683
Record Type:	ECA	**Latitude:**	45.46458
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Rideau Valley	**Geometry Y:**	
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS		
Project Type:	INDUSTRIAL SEWAGE WORKS		
Business Name:	561927 Ontario Ltd.		
Address:	1465-1469 Youville Drive		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/3660-57CMS8-14.pdf		
PDF Site Location:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
37	1 of 1	WNW/155.1	56.9 / -0.94	Phase I ESA - 1465 Youville Drive Orleans ON K1C 4R1	EHS

Order No:	21060300580	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	08-JUN-21	**Search Radius (km):**	.25
Date Received:	03-JUN-21	**X:**	-75.5469491
Previous Site Name:		**Y:**	45.4648632
Lot/Building Size:	1.12 hectares		

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

---

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	1 of 16	NNW/155.9	55.9 / -1.97	1490 Youville Drive Ottawa ON K1C 2X8	EHS

Order No:	20070807026	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	CAN - Complete Report	**Client Prov/State:**	
Report Date:	8/16/2007	**Search Radius (km):**	0.25
Date Received:	8/7/2007	**X:**	-75.544401
Previous Site Name:		**Y:**	45.465556
Lot/Building Size:	140935 sq. ft.		

Additional Info Ordered:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	2 of 16	NNW/155.9	55.9 / -1.97	City Of Ottawa 1490 Youville Drive Orleans ON K1C 2X8	GEN

Generator No:	ON9915657
SIC Code:	711218
SIC Description:	Other Spectator Sports
Approval Years:	07,08
PO Box No:	
Country:	
Status:	
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

Waste Class:	113
Waste Class Name:	ACID WASTE - OTHER METALS
Waste Class:	122
Waste Class Name:	ALKALINE WASTES - OTHER METALS
Waste Class:	145
Waste Class Name:	PAINT/PIGMENT/COATING RESIDUES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	3 of 16	NNW/155.9	55.9 / -1.97	1490 YOUVILLE DRIVE ORLEANS ON K1C 2X8	HINC

External File Num:	FS INC 0808-04481
Fuel Occurrence Type:	Vapour Release
Date of Occurrence:	8/18/2008
Fuel Type Involved:	Natural Gas
Status Desc:	Completed - No Action Required

Job Type Desc:	Incident/Near-Miss Occurrence (FS)
Oper. Type Involved:	Commercial (e.g. restaurant, business unit, etc)
Service Interruptions:	Yes
Property Damage:	No
Fuel Life Cycle Stage:	Utilization
Root Cause:	
Reported Details:	Orleans Recreational Centre
Fuel Category:	Unknown
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:	

---

38 ***4 of 16*** ***NNW/155.9*** ***55.9 / -1.97*** ***City Of Ottawa*** ***GEN***
1490 Youville Drive
Orleans ON K1C 2X8

Generator No:	ON9915657
SIC Code:	711218
SIC Description:	Other Spectator Sports
Approval Years:	2009
PO Box No:	
Country:	
Status:	
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

Waste Class:	113
Waste Class Name:	ACID WASTE - OTHER METALS
Waste Class:	122
Waste Class Name:	ALKALINE WASTES - OTHER METALS
Waste Class:	145
Waste Class Name:	PAINT/PIGMENT/COATING RESIDUES

---

38 ***5 of 16*** ***NNW/155.9*** ***55.9 / -1.97*** ***City Of Ottawa*** ***GEN***
1490 Youville Drive
Orleans ON K1C 2X8

Generator No:	ON9915657
SIC Code:	711218
SIC Description:	Other Spectator Sports
Approval Years:	2010
PO Box No:	
Country:	
Status:	
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

Waste Class: 145
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 113
Waste Class Name: ACID WASTE - OTHER METALS

Waste Class: 122
Waste Class Name: ALKALINE WASTES - OTHER METALS

---

38 ***6 of 16*** ***NNW/155.9*** ***55.9 / -1.97*** ***City Of Ottawa*** ***GEN***
1490 Youville Drive
Orleans ON K1C 2X8

Generator No: ON9915657
SIC Code: 711218
SIC Description: Other Spectator Sports
Approval Years: 2011
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 122
Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 113
Waste Class Name: ACID WASTE - OTHER METALS

Waste Class: 145
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

---

38 ***7 of 16*** ***NNW/155.9*** ***55.9 / -1.97*** ***City Of Ottawa*** ***GEN***
1490 Youville Drive
Orleans ON K1C 2X8

Generator No: ON9915657
SIC Code: 711218
SIC Description: Other Spectator Sports
Approval Years: 2012
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 145
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 113
Waste Class Name: ACID WASTE - OTHER METALS

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

Waste Class: 122
Waste Class Name: ALKALINE WASTES - OTHER METALS

---

38 **8 of 16** **NNW/155.9** **55.9 / -1.97** **City Of Ottawa** **GEN**
1490 Youville Drive
Orleans ON

Generator No: ON9915657
SIC Code: 711218
SIC Description:
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 145
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 113
Waste Class Name: ACID WASTE - OTHER METALS

Waste Class: 122
Waste Class Name: ALKALINE WASTES - OTHER METALS

---

38 **9 of 16** **NNW/155.9** **55.9 / -1.97** **City Of Ottawa** **GEN**
1490 Youville Drive
Orleans ON K1C 2X8

Generator No: ON9915657
SIC Code: 711218
SIC Description: 711218
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin: Corrado Falcucci
Choice of Contact: CO_OFFICIAL
Phone No Admin: 613-824-0819 Ext.225
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 122
Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 145
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 113
Waste Class Name: ACID WASTE - OTHER METALS

---

38 **10 of 16** **NNW/155.9** **55.9 / -1.97** **City Of Ottawa** **GEN**
1490 Youville Drive

Orleans ON K1C 2X8

Generator No:	ON9915657
SIC Code:	711218
SIC Description:	711218
Approval Years:	2016
PO Box No:	
Country:	Canada
Status:	
Co Admin:	Corrado Falcucci
Choice of Contact:	CO_OFFICIAL
Phone No Admin:	613-824-0819 Ext.225
Contaminated Facility:	No
MHSW Facility:	No

Detail(s)

Waste Class:	122
Waste Class Name:	ALKALINE WASTES - OTHER METALS
Waste Class:	145
Waste Class Name:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	113
Waste Class Name:	ACID WASTE - OTHER METALS

---

38 ***11 of 16*** ***NNW/155.9*** ***55.9 / -1.97*** ***City Of Ottawa*** ***GEN***
1490 Youville Drive
Orleans ON K1C 2X8

Generator No:	ON9915657
SIC Code:	711218
SIC Description:	711218
Approval Years:	2014
PO Box No:	
Country:	Canada
Status:	
Co Admin:	Corrado Falcucci
Choice of Contact:	CO_OFFICIAL
Phone No Admin:	613-824-0819 Ext.225
Contaminated Facility:	No
MHSW Facility:	No

Detail(s)

Waste Class:	113
Waste Class Name:	ACID WASTE - OTHER METALS
Waste Class:	122
Waste Class Name:	ALKALINE WASTES - OTHER METALS
Waste Class:	145
Waste Class Name:	PAINT/PIGMENT/COATING RESIDUES

---

38 ***12 of 16*** ***NNW/155.9*** ***55.9 / -1.97*** ***City Of Ottawa PBGOM -EAST*** ***GEN***
1490 Youville Drive
Orleans ON K1C 2X8

Generator No:	ON9915657
SIC Code:	
SIC Description:	
Approval Years:	As of Dec 2018

PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 113 C
Waste Class Name: Acid solutions - containing other metals and non-metals

Waste Class: 122 C
Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 145 I
Waste Class Name: Wastes from the use of pigments, coatings and paints

---

38 ***13 of 16*** ***NNW/155.9*** ***55.9 / -1.97*** ***Elevation Elevator Inc.***
1490 Youville Drive
Orleans ON K1C2X8 ***GEN***

Generator No: ON4271576
SIC Code: 238291
SIC Description: ELEVATOR AND ESCALATOR INSTALLATION CONTRACTORS
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS

---

38 ***14 of 16*** ***NNW/155.9*** ***55.9 / -1.97*** ***AC Mechanical Ltd***
1490 Youville Dr
Ottawa ON K1C 2X8 ***GEN***

Generator No: ON8459256
SIC Code:
SIC Description:
Approval Years: As of Dec 2018
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 133 L

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		Brine, chlor-alkali sludges			

38	15 of 16	NNW/155.9	55.9 / -1.97	City Of Ottawa PBGOM -EAST 1490 Youville Drive Orleans ON K1C 2X8	GEN

Generator No: ON9915657
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 113 C
Waste Class Name: Acid solutions - containing other metals and non-metals

Waste Class: 122 C
Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 145 I
Waste Class Name: Wastes from the use of pigments, coatings and paints

38	16 of 16	NNW/155.9	55.9 / -1.97	City Of Ottawa PBGOM -EAST 1490 Youville Drive Orleans ON K1C 2X8	GEN

Generator No: ON9915657
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 113 C
Waste Class Name: Acid solutions - containing other metals and non-metals

Waste Class: 122 C
Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 145 I
Waste Class Name: Wastes from the use of pigments, coatings and paints

39	1 of 1	SW/158.3	68.4 / 10.60	METROPHOTONICS INC. 1887 ST. JOSEPH BLVD. NOT AVAILABLE ORLEANS ON K1C 7J2	NPRI

NPRI ID:	10980	***Org ID:***	57706
Other ID:	Y	***Submit Date:***	11/5/2004
No Other ID:	2	***Last Modified:***	5/29/2015 3:28:24 PM
Track ID:	23994	***Contact ID:***	162819
Report ID:	156443	***Cont Type:***	MED
Report Type:	NPRI	***Contact Title:***	
Rpt Type ID:	1	***Cont First Name:***	JEAN PAUL
Report Year:	2003	***Cont Last Name:***	NOEL
Not-Current Rpt?:	No	***Contact Position:***	SENIOR VICE PRESIDENT
Yr of Last Filed Rpt:	2003	***Contact Fax:***	6138340775
Fac ID:	155575	***Contact Ph.:***	6138340035
Fac Name:	ORLEANS	***Cont Area Code:***	613
Fac Address1:	1887 ST. JOSEPH BLVD.	***Contact Tel.:***	38340035
Fac Address2:	NOT AVAILABLE	***Contact Ext.:***	250
Fac Postal Zip:	K1C 7J2	***Cont Fax Area Cde:***	613
Facility Lat:	45.4619	***Contact Fax:***	38340775
Facility Long:	-75.5459	***Contact Email:***	JEAN-PAUL.NOEL@METROPHOTONICS.COM
DLS (Last Filed Rpt):		***Latitude:***	45.4619
Facility DLS:		***Longitude:***	-75.5459
Datum:	1983	***UTM Zone:***	
Facility Cmnts:	False	***UTM Northing:***	
URL:	www.metrophotonics.com	***UTM Easting:***	
No of Empl.:	41	***Waste Streams:***	True¿
Parent Co.:	*	***No Streams:***	
No Parent Co.:	1	***Waste Off Sites:***	Fals
Pollut Prev Cmnts:	Fals	***No Off Sites:***	4
Stacks:	True	***Shutdown:***	True
No of Stacks:		***No of Shutdown:***	

Canadian SIC Code (2 digit):
Canadian SIC Code:
SIC Code Description:
American SIC Code:
NAICS Code (2 digit): 33
NAICS 2 Description: Manufacturing
NAICS Code (4 digit): 3344
NAICS 4 Description: Semiconductor and other electronic component manufacturing
NAICS Code (6 digit): 334410
NAICS 6 Description: Semiconductor and other electronic component manufacturing

Substance Release Report

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: Cresol (mixed isomers and their salts)
Chem (fr): Crésol (mélange d'isomères et leurs sels)
Quantity: .001
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: Hydrogen fluoride
Chem (fr): Fluorure d'hydrogène
Quantity: .004
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: PM2.5 - Particulate Matter <= 2.5 Microns
Chem (fr): PM2,5 - Matière particulaire <= 2,5 microns
Quantity: .005
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: Ammonia (total)
Chem (fr): Ammoniac (total)
Quantity: .001
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: Chlorine
Chem (fr): Chlore
Quantity: .001
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: Hydrochloric acid
Chem (fr): Acide chlorhydrique
Quantity: .001
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: PM10 - Particulate Matter <= 10 Microns
Chem (fr): PM10 - Matière particulaire <= 10 microns
Quantity: .019
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:

Chem: Nitrate ion in solution at pH >= 6.0
Chem (fr): Nitrate (ion en sol. à un pH de >= 6.0)
Quantity: .001
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: Phosphorus (total)
Chem (fr): Phosphore (total)
Quantity: .001
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: Sulphur dioxide
Chem (fr): Dioxyde de soufre
Quantity: .004
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: Volatile Organic Compounds (VOCs)
Chem (fr): Composés organiques volatils (COV)
Quantity: .016
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: Fluorine
Chem (fr): Fluor
Quantity: .001
Unit: tonnes
Basis of Estimate Cd: O
Basis of Estimate Desc: O- Engineering Estimates

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: Isopropyl alcohol
Chem (fr): Alcool iso-propylique
Quantity: .01
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: Carbon monoxide
Chem (fr): Monoxyde de carbone
Quantity: .249
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: N-Methyl-2-pyrrolidone
Chem (fr): N-Méthyl-2-pyrrolidone
Quantity: .001
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: PM - Total Particulate Matter
Chem (fr): PM - Particules totales
Quantity: .022
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

---

40 | ***1 of 1*** | ***WSW/163.4*** | ***64.2 / 6.37*** | ***Hydro Ottawa Limited/ Hydro Ottawa Limitée***
1825 St Joseph Boulevard
Ottawa ON | ***SPL***

Ref No: 7601-97FUSK
Site No:
Incident Dt: 06-MAY-13
Year:
Incident Cause: Leak/Break
Incident Event:
Contaminant Code: 15
Contaminant Name: TRANSFORMER OIL (N.O.S.)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Soil Contamination
Receiving Medium:
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 06-MAY-13
Dt Document Closed:
Incident Reason: Material Failure ¿ Poor Design/Substandard Material
Site Name: Commercial Property<UNOFFICIAL>
Site County/District:
Municipality No:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Transformer
Agency Involved:
Nearest Watercourse:
Site Address: 1825 St Joseph Boulevard
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site Geo Ref Meth:
Incident Summary: Hydro-Ottawa: 170L non pcb transformer oil to grnd.
Contaminant Qty: 170 L

---

41 ***1 of 1*** ***ENE/164.5*** ***57.4 / -0.49*** ***ON*** ***BORE***

Borehole ID:	615379	***Inclin FLG:***	No
OGF ID:	215516321	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:		***Primary Name:***	
Completion Date:	JUN-1962	***Municipality:***	
Static Water Level:		***Lot:***	
Primary Water Use:		***Township:***	
Sec. Water Use:		***Latitude DD:***	45.464788
Total Depth m:	50	***Longitude DD:***	-75.541593
Depth Ref:	Ground Surface	***UTM Zone:***	18
Depth Elev:		***Easting:***	457661
Drill Method:		***Northing:***	5034727
Orig Ground Elev m:	57.3	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Not Applicable
DEM Ground Elev m:	59.8		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218401344	***Mat Consistency:***	
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	45.7	***Material Texture:***	
Material Color:	Blue	***Non Geo Mat Type:***	
Material 1:	Clay	***Geologic Formation:***	
Material 2:		***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	CLAY. BLUE.		

Geology Stratum ID:	218401346	***Mat Consistency:***	Stiff
Top Depth:	48.8	***Material Moisture:***	
Bottom Depth:	50	***Material Texture:***	
Material Color:	Dark	***Non Geo Mat Type:***	
Material 1:	Limestone	***Geologic Formation:***	
Material 2:		***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	LIMESTONE. GREY. 0016400148 DARK,GREY,STIFF. 00139030062075004590250550350015 8N **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218401345	***Mat Consistency:***	
Top Depth:	45.7	***Material Moisture:***	
Bottom Depth:	48.8	***Material Texture:***	
Material Color:	Grey	***Non Geo Mat Type:***	
Material 1:	Sand	***Geologic Formation:***	
Material 2:		***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	SAND. GREY.		

Source

Source Type:	Data Survey	***Source Appl:***	Spatial/Tabular
Source Orig:	Geological Survey of Canada	***Source Iden:***	1
Source Date:	1956-1972	***Scale or Res:***	Varies
Confidence:		***Horizontal:***	NAD27
Observatio:		***Verticalda:***	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 07887 NTS_Sheet:		
Confiden 1:			

Source List

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

---

42 ***1 of 1*** ***ENE/164.8*** ***57.4 / -0.49*** ***lot 6 con 1 ON*** ***WWIS***

Well ID:	1500696	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	05-Sep-1962 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	1504
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	006
Depth to Bedrock:		***Concession:***	01
Well Depth:		***Concession Name:***	OF
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1500696.pdf

Additional Detail(s) (Map)

Well Completed Date:	1962/06/05
Year Completed:	1962
Depth (m):	49.9872
Latitude:	45.4647951225995
Longitude:	-75.5415932524958
Path:	150\1500696.pdf

Bore Hole Information

Bore Hole ID:	10022739	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	457660.70

Code OB Desc:		***North83:***	5034728.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	05-Jun-1962 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930989948
Layer:	2
Color:	2
General Color:	GREY
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	150.0
Formation End Depth:	160.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930989949
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	160.0
Formation End Depth:	164.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930989947
Layer:	1
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	150.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961500696
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	

Pipe Information

Pipe ID:	10571309
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930038380
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	164.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930038379
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	163.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991500696
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	20.0
Pumping Rate:	7.0
Flowing Rate:	
Recommended Pump Rate:	7.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	Yes

Water Details

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

Water ID: 933453234
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 164.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10022739
Depth M: 49.9872
Year Completed: 1962
Well Completed Dt: 1962/06/05
Audit No:
Tag No:
Contractor: 1504
Path: 150\1500696.pdf
Latitude: 45.4647951225995
Longitude: -75.5415932524958

---

43 | ***1 of 3*** | ***NW/165.6*** | ***55.9 / -1.94*** | ***1504168 Ontario Inc.***
1472 Youville Drive Ottawa Ontario K1C 2X8
Ottawa
ON | ***EBR***

EBR Registry No: IA03E1535
Ministry Ref No: 8131-5SSSRT
Notice Type: Instrument Decision
Notice Stage:
Notice Date: April 06, 2004
Proposal Date: October 31, 2003
Year: 2003
Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:
Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)
Off Instrument Name:
Posted By:
Company Name: 1504168 Ontario Inc.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 1472 Youville Drive, Orleans, Ottawa Ontario, K1C 2X8
Comment Period:
URL:

Site Location Details:

1472 Youville Drive Ottawa Ontario K1C 2X8 Ottawa

---

43 | ***2 of 3*** | ***NW/165.6*** | ***55.9 / -1.94*** | ***1504168 Ontario Inc.***
1472 Youville Drive
Ottawa ON K1C 2X8 | ***CA***

Certificate #: 1013-5WKKGL
Application Year: 2004
Issue Date: 3/26/2004
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
43	3 of 3	NW/165.6	55.9 / -1.94	1504168 Ontario Inc. 1472 Youville Drive Ottawa ON K1C 2X8	ECA

Approval No: 1013-5WKKGL
Approval Date: 2004-03-26
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
Approval Type: ECA-AIR
Project Type: AIR
Business Name: 1504168 Ontario Inc.
Address: 1472 Youville Drive
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8131-5SSSRT-14.pdf
PDF Site Location:
MOE District: Ottawa
City:
Longitude: -75.547104
Latitude: 45.466534
Geometry X:
Geometry Y:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
44	1 of 2	SW/166.7	67.0 / 9.15	St. Joseph Boulevard Ottawa ON	EHS

Order No: 22053000032
Status: C
Report Type: Custom Report
Report Date: 23-AUG-22
Date Received: 30-MAY-22
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.54610264
Y: 45.46202369

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
44	2 of 2	SW/166.7	67.0 / 9.15	St. Joseph Boulevard Ottawa ON	EHS

Order No: 22053000032
Status: C
Report Type: Custom Report
Report Date: 23-AUG-22
Date Received: 30-MAY-22
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.54610264
Y: 45.46202369

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
45	1 of 1	NE/173.5	54.6 / -3.28	5935 Jeanne D'arc Ottawa ON	EHS

Order No: 20130820001
Status: C
Report Type: Custom Report
Report Date: 26-AUG-13
Date Received: 20-AUG-13
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.542308
Y: 45.46575

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
46	1 of 1	E/181.1	64.5 / 6.67	1980 ST JOSEPH BLVD Ottawa ON	WWIS

Well ID: 7101850
Flowing (Y/N):

Construction Date:		**Flow Rate:**	
Use 1st:	Monitoring	**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Test Hole	**Date Received:**	04-Feb-2008 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	M01024	**Contractor:**	1844
Tag:	A038554	**Form Version:**	5
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	OTTAWA CITY		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7101850.pdf

Additional Detail(s) (Map)

Well Completed Date: 2008/01/10
Year Completed: 2008
Depth (m): 7.6
Latitude: 45.4636930118641
Longitude: -75.5405299592484
Path: 710\7101850.pdf

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7101850.pdf

Additional Detail(s) (Map)

Well Completed Date: 2008/01/14
Year Completed: 2008
Depth (m):
Latitude: 45.4636287954599
Longitude: -75.5407851751646
Path: 710\7101850.pdf

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7101850.pdf

Additional Detail(s) (Map)

Well Completed Date: 2008/01/11
Year Completed: 2008
Depth (m):
Latitude: 45.4636132150228
Longitude: -75.5402733671315
Path: 710\7101850.pdf

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7101850.pdf

Additional Detail(s) (Map)

Well Completed Date: 2008/01/10
Year Completed: 2008
Depth (m):
Latitude: 45.4637572277
Longitude: -75.540274742748

Path: 710\7101850.pdf

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7101850.pdf

Additional Detail(s) (Map)

Well Completed Date: 2008/01/09
Year Completed: 2008
Depth (m):
Latitude: 45.463683102979
Longitude: -75.5407217369409
Path: 710\7101850.pdf

Bore Hole Information

Bore Hole ID: 1002644783
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind: This is a record from cluster log sheet
Date Completed: 10-Jan-2008 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 457763.00
North83: 5034612.00
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Annular Space/Abandonment Sealing Record

Plug ID: 1002644787
Layer:
Plug From:
Plug To:
Plug Depth UOM:

Method of Construction & Well Use

Method Construction ID: 1002644786
Method Construction Code:
Method Construction:
Other Method Construction: HSA

Pipe Information

Pipe ID: 1002644788
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1002644790
Layer:
Material: 5

Open Hole or Material: PLASTIC
Depth From:
Depth To: 2.0
Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002644789
Layer:
Slot:
Screen Top Depth: 2.0
Screen End Depth: 7.599999904632568
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM:
Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 1002644791
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM:
Rate UOM:
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID: 1002644785
Diameter: 20.0
Depth From:
Depth To: 7.599999904632568
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1002644810
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind: This is a record from cluster log sheet
Date Completed:
Remarks:
Loc Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:

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

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

Method of Construction & Well Use

Method Construction ID: 1002644813
Method Construction Code:
Method Construction:
Other Method Construction:

Hole Diameter

Hole ID: 1002644812
Diameter:
Depth From:
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1001494958
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole: No
Cluster Kind:
Date Completed: 10-Jan-2008 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 457743.00
North83: 5034605.00
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1002644816
Layer: 2
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 01
Mat2 Desc: FILL
Mat3: 63
Mat3 Desc: COARSE-GRAINED
Formation Top Depth: 0.10000000149011612
Formation End Depth: 0.4000000059604645
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1002644817

Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 01
Mat2 Desc: FILL
Mat3: 68
Mat3 Desc: DRY
Formation Top Depth: 0.4000000059604645
Formation End Depth: 3.799999952316284
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1002644815
Layer: 1
Color:
General Color:
Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 0.10000000149011612
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1002644818
Layer: 4
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3: 91
Mat3 Desc: WATER-BEARING
Formation Top Depth: 3.799999952316284
Formation End Depth: 7.599999904632568
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1002644820
Layer: 1
Plug From: 0.0
Plug To: 4.199999809265137
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1002644824
Method Construction Code: F
Method Construction: H.S.A.

Other Method Construction:

Pipe Information

Pipe ID: 1002644814
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1002644821
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 4.5
Casing Diameter: 5.099999904632568
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002644822
Layer: 1
Slot: 10
Screen Top Depth:
Screen End Depth:
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 58.0

Hole Diameter

Hole ID: 1002644819
Diameter: 20.0
Depth From: 0.0
Depth To: 7.199999809265137
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1002644774
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind: This is a record from cluster log sheet
Date Completed: 09-Jan-2008 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 457728.00
North83: 5034604.00
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Annular Space/Abandonment Sealing Record

Plug ID:	1002644778
Layer:	
Plug From:	
Plug To:	
Plug Depth UOM:	

Method of Construction & Well Use

Method Construction ID:	1002644777
Method Construction Code:	
Method Construction:	
Other Method Construction:	HSA

Pipe Information

Pipe ID:	1002644779
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1002644781
Layer:	
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	3.5
Casing Diameter:	
Casing Diameter UOM:	
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1002644780
Layer:	
Slot:	
Screen Top Depth:	3.5
Screen End Depth:	7.599999904632568
Screen Material:	
Screen Depth UOM:	m
Screen Diameter UOM:	
Screen Diameter:	

Results of Well Yield Testing

Pumping Test Method Desc:	
Pump Test ID:	1002644782
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	
Rate UOM:	
Water State After Test Code:	

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

Hole Diameter

Hole ID: 1002644776
Diameter: 20.0
Depth From:
Depth To: 7.599999904632568
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1002644792
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind: This is a record from cluster log sheet
Date Completed: 11-Jan-2008 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 457763.00
North83: 5034596.00
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Annular Space/Abandonment Sealing Record

Plug ID: 1002644796
Layer:
Plug From:
Plug To:
Plug Depth UOM:

Method of Construction & Well Use

Method Construction ID: 1002644795
Method Construction Code:
Method Construction:
Other Method Construction: HSA

Pipe Information

Pipe ID: 1002644797
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1002644799

Layer:
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 2.5
Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002644798
Layer:
Slot:
Screen Top Depth: 2.5
Screen End Depth: 7.599999904632568
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM:
Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 1002644800
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM:
Rate UOM:
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID: 1002644794
Diameter: 20.0
Depth From:
Depth To: 7.599999904632568
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1002644801
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind: This is a record from cluster log sheet
Date Completed: 14-Jan-2008 00:00:00
Remarks:
Loc Method Desc: on Water Well Record

Elevation:
Elevrc:
Zone: 18
East83: 457723.00
North83: 5034598.00
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

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

Annular Space/Abandonment Sealing Record

Plug ID: 1002644805
Layer:
Plug From:
Plug To:
Plug Depth UOM:

Method of Construction & Well Use

Method Construction ID: 1002644804
Method Construction Code:
Method Construction:
Other Method Construction: HSA

Pipe Information

Pipe ID: 1002644806
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1002644808
Layer:
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 2.5
Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002644807
Layer:
Slot:
Screen Top Depth: 2.5
Screen End Depth: 7.599999904632568
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM:
Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 1002644809
Pump Set At:
Static Level:

Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM:
Rate UOM:
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID: 1002644803
Diameter: 20.0
Depth From:
Depth To: 7.599999904632568
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1001494958
Depth M: 7.6
Year Completed: 2008
Well Completed Dt: 2008/01/10
Audit No: M01024
Tag No: A038554
Contractor: 1844
Path: 710\7101850.pdf
Latitude: 45.4636930118641
Longitude: -75.5405299592484

Links

Bore Hole ID: 1002644792
Depth M:
Year Completed: 2008
Well Completed Dt: 2008/01/11
Audit No: M01024
Tag No: A038554
Contractor: 1844
Path: 710\7101850.pdf
Latitude: 45.4636132150228
Longitude: -75.5402733671315

Links

Bore Hole ID: 1002644783
Depth M:
Year Completed: 2008
Well Completed Dt: 2008/01/10
Audit No: M01024
Tag No: A038554
Contractor: 1844
Path: 710\7101850.pdf
Latitude: 45.4637572277
Longitude: -75.540274742748

Links

Bore Hole ID: 1002644801
Depth M:
Year Completed: 2008
Well Completed Dt: 2008/01/14
Audit No: M01024
Tag No: A038554
Contractor: 1844
Path: 710\7101850.pdf
Latitude: 45.4636287954599
Longitude: -75.5407851751646

Links

Bore Hole ID: 1002644774
Depth M:
Year Completed: 2008
Well Completed Dt: 2008/01/09
Tag No: A038554
Contractor: 1844
Path: 710\7101850.pdf
Latitude: 45.463683102979

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

Audit No: M01024 **Longitude:** -75.5407217369409

---

47 **1 of 12** **E/183.5** **60.6 / 2.72** **GEORGE ISSA** **CA**
5929 JEAN D'ARC BLVD., ORLEANS
GLOUCESTER CITY ON

Certificate #: 8-4215-94-
Application Year: 94
Issue Date: 2/21/1995
Approval Type: Industrial air
Status: Cancelled
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: COMMERCIAL KITCHEN EXHAUST HOOD
Contaminants:
Emission Control:

---

47 **2 of 12** **E/183.5** **60.6 / 2.72** **Abenaki Computer Enterprise** **SCT**
5929 Jeanne d'Arc Blvd S Suite 310
Orléans ON K1C 7K2

Established: 01-AUG-84
Plant Size (ft²):
Employment:

--Details--
Description: Software Publishers
SIC/NAICS Code: 511210

---

47 **3 of 12** **E/183.5** **60.6 / 2.72** **5925-5929 Jeanne D'Arc Blvd.** **EHS**
Ottawa ON

Order No: 20101001002
Status: C
Report Type: Standard Select Report
Report Date: 10/12/2010
Date Received: 10/1/2010 8:48:17 AM
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:
Nearest Intersection: St. Joseph Blvd.
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.540978
Y: 45.464764

---

47 **4 of 12** **E/183.5** **60.6 / 2.72** **Ottawa Cardio Center Orleans** **GEN**
5929 Jeanne D'Arc Blvd South
Orleans ON K1C 6V8

Generator No: ON4776489
SIC Code: 621110, 621510
SIC Description: OFFICES OF PHYSICIANS, MEDICAL AND DIAGNOSTIC LABORATORIES
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No

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

MHSW Facility: No

Detail(s)

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

---

47 | ***5 of 12*** | ***E/183.5*** | ***60.6 / 2.72*** | ***Ottawa Cardio Center Orleans***
5929 Jeanne D'Arc Blvd South
Orleans ON K1C 6V8 | ***GEN***

Generator No: ON4776489
SIC Code: 621110, 621510
SIC Description: OFFICES OF PHYSICIANS, MEDICAL AND DIAGNOSTIC LABORATORIES
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

---

47 | ***6 of 12*** | ***E/183.5*** | ***60.6 / 2.72*** | ***Ottawa Cardio Center Orleans***
5929 Jeanne D'Arc Blvd South
Orleans ON K1C 6V8 | ***GEN***

Generator No: ON4776489
SIC Code:
SIC Description:
Approval Years: As of Dec 2018
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 261 A
Waste Class Name: Pharmaceuticals

Waste Class: 312 P
Waste Class Name: Pathological wastes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
47	7 of 12	E/183.5	60.6 / 2.72	Ottawa Cardio Center Orleans 5929 Jeanne D'Arc Blvd South Orleans ON K1C 6V8	GEN

Generator No: ON4776489
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 312 P
Waste Class Name: Pathological wastes

Waste Class: 261 A
Waste Class Name: Pharmaceuticals

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
47	8 of 12	E/183.5	60.6 / 2.72	Ottawa Cardio Center Orleans 5929 Jeanne D'Arc Blvd South Orleans ON K1C 6V8	GEN

Generator No: ON4776489
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 261 A
Waste Class Name: Pharmaceuticals

Waste Class: 312 P
Waste Class Name: Pathological wastes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
47	9 of 12	E/183.5	60.6 / 2.72	Ottawa Cardio Center Orleans 5929 Jeanne D'Arc Blvd South Orleans ON K1C 6V8	GEN

Generator No: ON4776489
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:

Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 312 P
Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 261 A
Waste Class Name: PHARMACEUTICALS

---

47 | ***10 of 12*** | ***E/183.5*** | ***60.6 / 2.72*** | ***5929 Jeanne D'Arc Boulevard South in Orléans Ontario ON K1C 2N1*** | ***EHS***

Order No: 22011700212
Status: C
Report Type: Standard Report
Report Date: 20-JAN-22
Date Received: 17-JAN-22
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Title Searches

Nearest Intersection:
Municipality: Orléans
Client Prov/State: QC
Search Radius (km): .25
X: -75.5410521
Y: 45.4642238

---

47 | ***11 of 12*** | ***E/183.5*** | ***60.6 / 2.72*** | ***5929 Jeanne D'Arc Boulevard South in Orléans Ontario ON K1C 2N1*** | ***EHS***

Order No: 22011700212
Status: C
Report Type: Standard Report
Report Date: 20-JAN-22
Date Received: 17-JAN-22
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Title Searches

Nearest Intersection:
Municipality: Orléans
Client Prov/State: QC
Search Radius (km): .25
X: -75.5410521
Y: 45.4642238

---

47 | ***12 of 12*** | ***E/183.5*** | ***60.6 / 2.72*** | ***5929 Jeanne D'Arc Boulevard South in Orléans Ontario ON K1C 2N1*** | ***EHS***

Order No: 22011700212
Status: C
Report Type: Standard Report
Report Date: 20-JAN-22
Date Received: 17-JAN-22
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Title Searches

Nearest Intersection:
Municipality: Orléans
Client Prov/State: QC
Search Radius (km): .25
X: -75.5410521
Y: 45.4642238

---

48 | ***1 of 3*** | ***WNW/192.5*** | ***56.9 / -0.97*** | ***Phase I ESA - 1465 Youville Drive Orleans ON K1C 4R1*** | ***EHS***

Order No: 21060300580
Status: C
Report Type: Standard Report
Report Date: 08-JUN-21
Date Received: 03-JUN-21
Previous Site Name:
Lot/Building Size: 1.12 hectares
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.5469491
Y: 45.4648632

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

48 *2 of 3* *WNW/192.5* *56.9 / -0.97* **Phase I ESA - 1465 Youville Drive** **EHS**
Orleans ON K1C 4R1

Order No:	21060300580	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	08-JUN-21	**Search Radius (km):**	.25
Date Received:	03-JUN-21	**X:**	-75.5469491
Previous Site Name:		**Y:**	45.4648632
Lot/Building Size:	1.12 hectares		

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

48 *3 of 3* *WNW/192.5* *56.9 / -0.97* **1465 Youville Drive** **EHS**
Orléans ON K1C 4R1

Order No:	22112900195	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Site Report	**Client Prov/State:**	ON
Report Date:	30-NOV-22	**Search Radius (km):**	.001
Date Received:	29-NOV-22	**X:**	-75.5474725
Previous Site Name:		**Y:**	45.4646405
Lot/Building Size:			
Additional Info Ordered:			

49 *1 of 1* *E/196.4* *70.2 / 12.31* **Future-Vu** **SCT**
1940 St Joseph Blvd Unit 6
Orléans ON K1C 7K4

Established: 01-JAN-92
Plant Size (ft²):
Employment:

--Details--

Description:	Other Management Consulting Services
SIC/NAICS Code:	541619
Description:	Advertising Agencies
SIC/NAICS Code:	541810
Description:	Sign Manufacturing
SIC/NAICS Code:	339950
Description:	Advertising Agencies
SIC/NAICS Code:	541810
Description:	Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing
SIC/NAICS Code:	334220
Description:	Advertising Material Distribution Services
SIC/NAICS Code:	541870

50 *1 of 15* *E/196.5* *67.5 / 9.66* **JEANNE D'ARC ESSO** **PRT**
1980 ST JOSEPH BLVD
ORLEANS ON K1C 1E4

Location ID: 10626
Type: retail

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

Expiry Date: 1995-11-30
Capacity (L): 150000
Licence #: 0053928001

---

50 | **2 of 15** | **E/196.5** | **67.5 / 9.66** | **1189739 ONTARIO INC O/A JEANNE D'ARC ESSO**
1980 ST JOSEPH BLVD
ORLEANS ON K1C 1E4 | **FSTH**

License Issue Date: 9/3/2002
Tank Status: Licensed
Tank Status As Of: August 2007
Operation Type: Retail Fuel Outlet
Facility Type: Gasoline Station - Split Serve

--Details--
Status: Active
Year of Installation: 1987
Corrosion Protection:
Capacity: 25000
Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Status: Active
Year of Installation: 1987
Corrosion Protection:
Capacity: 50000
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1987
Corrosion Protection:
Capacity: 50000
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1987
Corrosion Protection:
Capacity: 25000
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

---

50 | **3 of 15** | **E/196.5** | **67.5 / 9.66** | **1980 St. Joseph Blvd.**
Orleans ON K1C 1E4 | **EHS**

Order No: 20071218012
Status: C
Report Type: CAN - Complete Report
Report Date: 1/2/2008
Date Received: 12/18/2007
Previous Site Name:
Lot/Building Size: Lot - 75,531ft2
Additional Info Ordered:

Nearest Intersection: Jeanne D'Arc Blvd. S,
Municipality: Ottawa
Client Prov/State:
Search Radius (km): 0.25
X: -75.540532
Y: 45.463864

---

50 | **4 of 15** | **E/196.5** | **67.5 / 9.66** | **1189739 ONTARIO INC O/A JEANNE D'ARC ESSO**
1980 ST JOSEPH BLVD
ORLEANS ON K1C 1E4 | **FSTH**

License Issue Date: 9/3/2002
Tank Status: Licensed
Tank Status As Of: December 2008

Operation Type: Retail Fuel Outlet
Facility Type: Gasoline Station - Split Serve

--Details--
Status: Active
Year of Installation: 2008
Corrosion Protection:
Capacity: 65000
Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline

Status: Active
Year of Installation: 2008
Corrosion Protection:
Capacity: 50000
Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline

Status: Active
Year of Installation: 2008
Corrosion Protection:
Capacity: 65000
Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline

Status: Active
Year of Installation: 2008
Corrosion Protection:
Capacity: 25000
Tank Fuel Type: Liquid Fuel Double Wall UST - Diesel

50	5 of 15	E/196.5	67.5 / 9.66	**Imperial Oil** **1980 St. Joseph Boulevard** **Ottawa ON K1C 1E4**	GEN

Generator No: ON6617864
SIC Code: 447190
SIC Description: Other Gasoline Stations
Approval Years: 07,08
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

50	6 of 15	E/196.5	67.5 / 9.66	**MAC'S CONVENIENCE STORES INC** **1980 ST JOSEPH BLVD ORLÉANS K1C 1E4 ON** **CA** **ON**	FST

Instance No: 56553591
Status:
Cont Name:
Instance Type: FS Liquid Fuel Tank
Manufacturer:
Serial No:
Ulc Standard:
Quantity:

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

Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Double Wall UST	**Fuel Type2:**	NULL
Install Date:	4/30/2009	**Fuel Type3:**	NULL
Install Year:	2008	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	65000	**No Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:	Fiberglass	**Panam Venue:**	
Overfill Protect:			

Facility Type: FS Liquid Fuel Tank
Parent Facility Type: FS Gasoline Station - Self Serve
Facility Location:
Device Installed Location: 1980 ST JOSEPH BLVD ORLÉANS K1C 1E4 ON CA

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: MAC'S CONVENIENCE STORES INC
Item: FS LIQUID FUEL TANK

50	7 of 15	E/196.5	67.5 / 9.66	**MAC'S CONVENIENCE STORES INC** **1980 ST JOSEPH BLVD ORLÉANS K1C 1E4 ON** **CA** **ON**	FST

Instance No:	56553594	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:	FS Liquid Fuel Tank	**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Diesel
Tank Type:	Double Wall UST	**Fuel Type2:**	NULL
Install Date:	4/30/2009	**Fuel Type3:**	NULL
Install Year:	2008	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	25000	**No Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:	Fiberglass	**Panam Venue:**	
Overfill Protect:			

Facility Type: FS Liquid Fuel Tank
Parent Facility Type: FS Gasoline Station - Self Serve
Facility Location:
Device Installed Location: 1980 ST JOSEPH BLVD ORLÉANS K1C 1E4 ON CA

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: MAC'S CONVENIENCE STORES INC
Item: FS LIQUID FUEL TANK

50	8 of 15	E/196.5	67.5 / 9.66	**MAC'S CONVENIENCE STORES INC** **1980 ST JOSEPH BLVD ORLÉANS K1C 1E4 ON** **CA** **ON**	FST

Instance No:	56553592	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	

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

Instance Type:	FS Liquid Fuel Tank	**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Double Wall UST	**Fuel Type2:**	NULL
Install Date:	4/30/2009	**Fuel Type3:**	NULL
Install Year:	2008	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	50000	**No Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:	Fiberglass	**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:	FS Gasoline Station - Self Serve		
Facility Location:			
Device Installed Location:	1980 ST JOSEPH BLVD ORLÉANS K1C 1E4 ON CA		

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	MAC'S CONVENIENCE STORES INC
Item:	FS LIQUID FUEL TANK

---

50 | ***9 of 15*** | ***E/196.5*** | ***67.5 / 9.66*** | ***MAC'S CONVENIENCE STORES INC 1980 ST JOSEPH BLVD ORLÉANS K1C 1E4 ON CA ON*** | ***FST***

Instance No:	56553593	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:	FS Liquid Fuel Tank	**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Double Wall UST	**Fuel Type2:**	NULL
Install Date:	4/30/2009	**Fuel Type3:**	NULL
Install Year:	2008	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	65000	**No Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:	Fiberglass	**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:	FS Gasoline Station - Self Serve		
Facility Location:			
Device Installed Location:	1980 ST JOSEPH BLVD ORLÉANS K1C 1E4 ON CA		

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	MAC'S CONVENIENCE STORES INC
Item:	FS LIQUID FUEL TANK

---

50 | ***10 of 15*** | ***E/196.5*** | ***67.5 / 9.66*** | ***1980 ST JOSEPH BLVD ORLEANS ON*** | ***EHS***

Order No:	20150427145	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	01-MAY-15	**Search Radius (km):**	.25

Date Received:	27-APR-15	**X:**	-75.54077
Previous Site Name:		**Y:**	45.463413
Lot/Building Size:			
Additional Info Ordered:			

50 **11 of 15** **E/196.5** **67.5 / 9.66** **ESSO<UNOFFICIAL>** **SPL**
1980 St. Joseph Blvd.
Ottawa ON

Ref No:	1242-AXKLSE	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	2018/04/06	**Health/Env Conseq:**	2 - Minor Environment
Year:		**Client Type:**	
Incident Cause:		**Sector Type:**	Miscellaneous Industrial
Incident Event:	Leak/Break	**Agency Involved:**	
Contaminant Code:	12	**Nearest Watercourse:**	
Contaminant Name:	GASOLINE	**Site Address:**	1980 St. Joseph Blvd.
Contaminant Limit 1:		**Site District Office:**	Ottawa
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:	1203	**Site Region:**	Eastern
Environment Impact:		**Site Municipality:**	Ottawa
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:	Land	**Northing:**	5034631.59
MOE Response:	No	**Easting:**	457747.06
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	2018/04/06	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	Land Spills
Incident Reason:	Operator/Human Error	**Source Type:**	Truck - Transport/Hauling
Site Name:	ESSO Gas Station<UNOFFICIAL>		
Site County/District:			
Municipality No:			
Site Geo Ref Meth:			
Incident Summary:	ESSO: Spill 20 to 30L gasoline to ground		
Contaminant Qty:	100 L		

50 **12 of 15** **E/196.5** **67.5 / 9.66** **MAC'S CONVENIENCE STORES INC** **INC**
1980 ST JOSEPH BLVD,,OTTAWA,ON,K1C 1E4,
CA
ON

Incident No:	2278648	**Any Health Impact:**	
Incident ID:		**Any Enviro Impact:**	
Instance No:		**Service Interrupted:**	
Status Code:		**Was Prop Damaged:**	
Attribute Category:	FS-Incident	**Reside App. Type:**	
Context:		**Commer App. Type:**	
Date of Occurrence:	4/6/2018	**Indus App. Type:**	
Time of Occurrence:		**Institut App. Type:**	
Incident Created On:		**Venting Type:**	
Instance Creation Dt:		**Vent Conn Mater:**	
Instance Install Dt:		**Vent Chimney Mater:**	
Occur Insp Start Date:		**Pipeline Type:**	
Approx Quant Rel:		**Pipeline Involved:**	
Tank Capacity:		**Pipe Material:**	
Fuels Occur Type:		**Depth Ground Cover:**	
Fuel Type Involved:		**Regulator Location:**	
Enforcement Policy:		**Regulator Type:**	
Prc Escalation Req:		**Operation Pressure:**	
Tank Material Type:		**Liquid Prop Make:**	
Tank Storage Type:		**Liquid Prop Model:**	
Tank Location Type:		**Liquid Prop Serial No:**	

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

Pump Flow Rate Cap:		**Liquid Prop Notes:**	
Task No:		**Equipment Type:**	
Notes:		**Equipment Model:**	
Drainage System:		**Serial No:**	
Sub Surface Contam.:		**Cylinder Capacity:**	
Aff Prop Use Water:		**Cylinder Cap Units:**	
Contam. Migrated:		**Cylinder Mat Type:**	
Contact Natural Env:		**Near Body of Water:**	
Incident Location:	1980 ST JOSEPH BLVD,,OTTAWA,ON,K1C 1E4,CA		
Occurence Narrative:			
Operation Type Involved:			
Item:	FS GASOLINE STATION - SELF SERVE		
Item Description:			
Device Installed Location:			

50	13 of 15	E/196.5	67.5 / 9.66	1980 ST JOSEPH BLVD ORLÉANS ON K1C 1E4	DTNK

Delisted Fuel Storage Tank

Instance No:	64672304	**Creation Date:**	
Status:	Active	**Overfill Prot Type:**	
Instance Type:		**Facility Location:**	
Fuel Type:		**Piping SW Steel:**	0
Cont Name:		**Piping SW Galvan:**	0
Capacity:		**Tanks SW Steel:**	0
Tank Material:		**Piping Underground:**	3
Corrosion Prot:		**No Underground:**	4
Tank Type:		**Max Hazard Rank:**	
Install Year:		**Max Hazard Rank 1:**	
Facility Type:		**Nxt Period Start Dt:**	
Device Installed Loc:		**Program Area 1:**	
Fuel Type 2:		**Program Area 2:**	
Fuel Type 3:		**Nxt Period Strt Dt 2:**	
Item:	FS GASOLINE STATION - SELF SERVE	**Risk Based Periodic:**	
Item Description:		**Vol of Directives:**	
Model:		**Years in Service:**	
Description:		**Created Date:**	
Instance Creation Dt:		**Federal Device:**	
Instance Install Dt:		**Periodic Exempt:**	
Manufacturer:		**Statutory Interval:**	
Serial No:		**Rcomnd Insp Interval:**	
ULC Standard:		**Recommended Toler:**	
Quantity:		**Panam Venue Name:**	
Unit of Measure:		**External Identifier:**	
Parent Fac Type:			
TSSA Base Sched Cycle 1:			
TSSA Base Sched Cycle 2:			
Original Source:	FST		
Record Date:	31-MAY-2021		

50	14 of 15	E/196.5	67.5 / 9.66	Mac's Convenience Stores Inc. 1980 St Joseph Blvd Orleans ON K1C 7K4	GEN

Generator No:	ON3296876
SIC Code:	
SIC Description:	
Approval Years:	As of Nov 2021
PO Box No:	
Country:	Canada

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

Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 251 L
Waste Class Name: Waste oils/sludges (petroleum based)

Waste Class: 221 I
Waste Class Name: Light fuels

---

50 | **15 of 15** | **E/196.5** | **67.5 / 9.66** | **Mac's Convenience Stores Inc.**
1980 St Joseph Blvd
Orleans ON K1C 7K4 | **GEN**

Generator No: ON3296876
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 251 L
Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 221 I
Waste Class Name: LIGHT FUELS

---

51 | **1 of 1** | **WSW/219.0** | **67.2 / 9.31** | **1811 St. Joseph Blvd**
Orleans (Ottawa) ON K1C 7C6 | **EHS**

Order No: 20060929002
Status: C
Report Type: Custom Report
Report Date: 10/6/2006
Date Received: 9/29/2006
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps And /or Site Plans
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.546872
Y: 45.461953

---

52 | **1 of 1** | **E/223.5** | **66.2 / 8.31** | **1980 ST. JOSEPH BLVD.**
Ottawa ON | **WWIS**

Well ID: 7107071
Construction Date:
Use 1st:
Use 2nd:
Final Well Status: Abandoned Monitoring and Test Hole
Water Type:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 26-Jun-2008 00:00:00
Selected Flag: TRUE

Casing Material:		**Abandonment Rec:**	Yes
Audit No:	M01408	**Contractor:**	1844
Tag:	A038554	**Form Version:**	5
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	OTTAWA CITY		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7107071.pdf

Additional Detail(s) (Map)

Well Completed Date:	2008/05/12
Year Completed:	2008
Depth (m):	
Latitude:	45.463683102979
Longitude:	-75.5407217369409
Path:	710\7107071.pdf

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7107071.pdf

Additional Detail(s) (Map)

Well Completed Date:	2008/05/12
Year Completed:	2008
Depth (m):	
Latitude:	45.4637572277
Longitude:	-75.540274742748
Path:	710\7107071.pdf

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7107071.pdf

Additional Detail(s) (Map)

Well Completed Date:	2008/05/12
Year Completed:	2008
Depth (m):	
Latitude:	45.4636930118641
Longitude:	-75.5405299592484
Path:	710\7107071.pdf

Bore Hole Information

Bore Hole ID:	1002712976	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	457763.00
Code OB Desc:		**North83:**	5034612.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:	This is a record from cluster log sheet	**UTMRC:**	3
Date Completed:	12-May-2008 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			

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

Annular Space/Abandonment Sealing Record

Plug ID: 1002712980
Layer:
Plug From:
Plug To:
Plug Depth UOM:

Method of Construction & Well Use

Method Construction ID: 1002712979
Method Construction Code:
Method Construction:
Other Method Construction:

Hole Diameter

Hole ID: 1002712978
Diameter: 20.0
Depth From:
Depth To: 7.599999904632568
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1002712971
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind: This is a record from cluster log sheet
Date Completed: 12-May-2008 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 457728.00
North83: 5034604.00
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Annular Space/Abandonment Sealing Record

Plug ID: 1002712975
Layer:
Plug From:
Plug To:
Plug Depth UOM:

Method of Construction & Well Use

Method Construction ID: 1002712974
Method Construction Code:
Method Construction:
Other Method Construction:

Hole Diameter

Hole ID: 1002712973
Diameter: 20.0
Depth From:
Depth To: 7.599999904632568
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1002712985
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind: This is a record from cluster log sheet
Date Completed:
Remarks:
Loc Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Elevation:
Elevrc:
Zone:
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Method of Construction & Well Use

Method Construction ID: 1002712988
Method Construction Code:
Method Construction:
Other Method Construction:

Hole Diameter

Hole ID: 1002712987
Diameter:
Depth From:
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1001627745
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole: No
Cluster Kind:
Date Completed: 12-May-2008 00:00:00
Remarks:
Elevation:
Elevrc:
Zone: 18
East83: 457743.00
North83: 5034605.00
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Annular Space/Abandonment Sealing Record

Plug ID: 1002712993
Layer: 1
Plug From: 0.0
Plug To: 7.599999904632568
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1002712994
Method Construction Code:
Method Construction:
Other Method Construction:

Hole Diameter

Hole ID: 1002712992
Diameter: 20.0
Depth From: 0.0
Depth To: 7.599999904632568
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1002712981
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind: This is a record from cluster log sheet
Date Completed:
Remarks:
Loc Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Elevation:
Elevrc:
Zone:
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Method of Construction & Well Use

Method Construction ID: 1002712984
Method Construction Code:
Method Construction:
Other Method Construction:

Hole Diameter

Hole ID:	1002712983
Diameter:	
Depth From:	
Depth To:	
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Links

Bore Hole ID:	1002712971	***Tag No:***	A038554
Depth M:		***Contractor:***	1844
Year Completed:	2008	***Path:***	710\7107071.pdf
Well Completed Dt:	2008/05/12	***Latitude:***	45.463683102979
Audit No:	M01408	***Longitude:***	-75.5407217369409

Links

Bore Hole ID:	1001627745	***Tag No:***	A038554
Depth M:		***Contractor:***	1844
Year Completed:	2008	***Path:***	710\7107071.pdf
Well Completed Dt:	2008/05/12	***Latitude:***	45.4636930118641
Audit No:	M01408	***Longitude:***	-75.5405299592484

Links

Bore Hole ID:	1002712976	***Tag No:***	A038554
Depth M:		***Contractor:***	1844
Year Completed:	2008	***Path:***	710\7107071.pdf
Well Completed Dt:	2008/05/12	***Latitude:***	45.4637572277
Audit No:	M01408	***Longitude:***	-75.540274742748

---

53 ***1 of 4*** ***WSW/224.2*** ***60.4 / 2.56*** ***ESFCEO*** ***GEN***
1811 St_Joseph boulevard
Orleans ON K1C 7C6

Generator No:	ON5169536
SIC Code:	621110
SIC Description:	OFFICES OF PHYSICIANS
Approval Years:	2016
PO Box No:	
Country:	Canada
Status:	
Co Admin:	
Choice of Contact:	CO_OFFICIAL
Phone No Admin:	
Contaminated Facility:	No
MHSW Facility:	No

Detail(s)

Waste Class:	312
Waste Class Name:	PATHOLOGICAL WASTES

---

53 ***2 of 4*** ***WSW/224.2*** ***60.4 / 2.56*** ***ESFCEO*** ***GEN***
1811 St_Joseph boulevard
Orleans ON K1C 7C6

Generator No:	ON5169536
SIC Code:	

SIC Description:
Approval Years: As of Dec 2018
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 261 A
Waste Class Name: Pharmaceuticals

Waste Class: 312 P
Waste Class Name: Pathological wastes

---

53 ***3 of 4*** ***WSW/224.2*** ***60.4 / 2.56*** ***ESFCEO*** ***GEN***
1811 St_Joseph boulevard
Orleans ON K1C 7C6

Generator No: ON5169536
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 261 A
Waste Class Name: Pharmaceuticals

Waste Class: 312 P
Waste Class Name: Pathological wastes

---

53 ***4 of 4*** ***WSW/224.2*** ***60.4 / 2.56*** ***ESFCEO*** ***GEN***
1811 St_Joseph boulevard
Orleans ON K1C 7C6

Generator No: ON5169536
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 261 A
Waste Class Name: Pharmaceuticals

Waste Class: 312 P
Waste Class Name: Pathological wastes

---

54 **1 of 1** **NW/227.3** **55.9 / -1.97** **ON** **BORE**

Borehole ID:	848673	**Inclin FLG:**	No
OGF ID:	215590293	**SP Status:**	Initial Entry
Status:	Decommissioned	**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	16-NOV-1971	**Municipality:**	
Static Water Level:		**Lot:**	LOT 7
Primary Water Use:		**Township:**	GLOUCESTER
Sec. Water Use:		**Latitude DD:**	45.466055
Total Depth m:	47.4	**Longitude DD:**	-75.547243
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	457220
Drill Method:	Power auger	**Northing:**	5034871
Orig Ground Elev m:	57.3	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres
DEM Ground Elev m:	58.1		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	6561835	**Mat Consistency:**	Very Stiff
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	2.4	**Material Texture:**	Fine
Material Color:	Brown-Grey	**Non Geo Mat Type:**	
Material 1:	Clay	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Fine Sand	**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	VERY STIFF BROWN TO GREY BROWN SILTY CLAY WEATHERED CRUST SOME SILTY FINE SAND LENSES **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6561837	**Mat Consistency:**	Stiff
Top Depth:	2.6	**Material Moisture:**	
Bottom Depth:	47.4	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Clay	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	STIFF GREY SILTY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6561836	**Mat Consistency:**	Loose
Top Depth:	2.4	**Material Moisture:**	
Bottom Depth:	2.6	**Material Texture:**	Fine
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Silt	**Geologic Formation:**	
Material 2:	Sand	**Geologic Group:**	
Material 3:	Peat	**Geologic Period:**	

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

Material 4: ***Depositional Gen:***
Gsc Material Description:
Stratum Description: LOOSE GREY FINE SANDY SILT SOME PEAT **Note: Many records provided by the department have a truncated [Stratum Description] field.

---

55 | ***1 of 1*** | ***WSW/237.8*** | ***66.6 / 8.80*** | ***1811 St Joseph Blvd Ottawa ON*** | ***EHS***

Order No:	20140902037	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Custom Report	***Client Prov/State:***	ON
Report Date:	08-SEP-14	***Search Radius (km):***	.25
Date Received:	02-SEP-14	***X:***	-75.547027
Previous Site Name:		***Y:***	45.461941
Lot/Building Size:			
Additional Info Ordered:			

---

56 | ***1 of 2*** | ***E/248.7*** | ***64.3 / 6.49*** | ***COUNTRY STYLE DONUTS - LE CARREFOUR MALL ST. JOSEPH & JEANNE D'ARC BLVD GLOUCESTER CITY ON*** | ***CA***

Certificate #:	8-4117-92-
Application Year:	92
Issue Date:	8/21/1992
Approval Type:	Industrial air
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	EXHAUST SYSTEM FOR DONUT GAS FRYER
Contaminants:	Odour/Fumes
Emission Control:	Panel Filter

---

56 | ***2 of 2*** | ***E/248.7*** | ***64.3 / 6.49*** | ***PETRO-CANADA ST.JOSEPH/JEAN D'ARC SERVICE STATION GLOUCESTER CITY ON*** | ***SPL***

Ref No:	71693	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	6/7/1992	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	OTHER CONTAINER LEAK	***Sector Type:***	
Incident Event:		***Agency Involved:***	FD,MCCR
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:		***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	POSSIBLE	***Site Municipality:***	GLOUCESTER CITY
Nature of Impact:	Surface Water Pollution	***Site Lot:***	
Receiving Medium:	LAND / WATER	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	6/7/1992	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	EQUIPMENT FAILURE	***Source Type:***	
Site Name:			

Site County/District:	
Municipality No:	20105
Site Geo Ref Meth:	
Incident Summary:	PETROCANADA SERVICE STN.-9 L FUEL OIL TO GROUND FROM FUEL TANK.
Contaminant Qty:	

Unplottable Summary

Total: 69 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	THE DOUGLAS MacDONALD DEVELOPMENT CORP.	JEANNE d'ARC BLVD.	GLOUCESTER CITY ON	
CA	SOULIGNY MACKENZIE ROBERT SALON FUNERAIR	ST. JOSEPH BLVD., ORLEANS, SWM	GLOUCESTER CITY ON	
CA	MINTO CONSTRUCTION LIMITED	JEANNE D'ARC BLVD. CHAPEL HILL	GLOUCESTER CITY ON	
CA	1029922 ONTARIO INC.	YOUVILLE DRIVE (SWM)	GLOUCESTER CITY ON	
CA	FORD MOTOR COMPANY OF CANADA, LTD.	YOUVILLE DR., JIM KEAY LINCOLN	GLOUCESTER CITY ON	
CA	R.M. OF OTTAWA-CARLETON-ORLEANS RESERVOI	FOREST RIDGE PS REGIONAL RD.34	GLOUCESTER CITY ON	
CA	FIRST ORLEANS PLAZA CORPORATION	PLACE JEANNE D'ARC	GLOUCESTER CITY ON	
CA	GILLES GUINDON	MR. GAS ST. JOSEPH BLVD.	GLOUCESTER CITY ON	
CA	TACO BELL OF CANADA	ST. JOSEPH BLVD., ORLEANS	GLOUCESTER CITY ON	
CA	R&R REALTY	PRIVATE ENTRANCE YOUVILLE DR.	GLOUCESTER CITY ON	
CA	M.C.Y. CONSTRUCTION (1989) LTD.	JEANNE D'ARC BLVD. RET. POND	GLOUCESTER CITY ON	
CA	R.M. OF OTTAWA-CARLETON-LOT 6,7 & 8	BLACKBURN HAMLET BYPASS	GLOUCESTER CITY ON	
CA	R.M. OF OTTAWA-CARLETON	ST. JOSEPH'S BLVD. PH. III	GLOUCESTER CITY ON	
CA	AMEUBLEMENT PRESTIGE FURNITURE LTD.	YOUVILLE EST.	GLOUCESTER CITY ON	
CA	R&R REALTY LTD.	PRIVATE ENTRANCE YOUVILLE CRES	GLOUCESTER CITY ON	
CA	THE DOUGLAS MacDONALD DEVELOPMENT CORP.	JEANNE d'ARC BLVD.	GLOUCESTER CITY ON	
CA	626634 ONTARIO LIMITED	YOUVILLE DR. AUTOMOTIVE PLAZA	GLOUCESTER CITY ON	

CA	FIRST ORLEANS PLAZA CORPORATION	JEANNE D'ARC BLVD.	GLOUCESTER CITY ON
CA	NOBLESSEE TRUNCHEON INTER.URBAN DEV.CORP	PRIVATE PROPERTY ST. JOSEPH	GLOUCESTER CITY ON
CA	MINTO CONSTRUCTION LIMITED	JEANNE D'ARC BLVD. CHAPEL HILL	GLOUCESTER CITY ON
CA	ISLAMABAD FOOD INC.	ST. JOSEPH BLVD., ORLEANS	GLOUCESTER CITY ON
CA	R.M. OF OTTAWA-CARLETON FOREST RIDGE P.S	ST. JOSEPH BLVD./7-1490-87-886	GLOUCESTER CITY ON
CA	1250353 Ontario Limited	Part of Lot 6, Concession 2 and 3, Rideau	Ottawa ON
CA	Longwood Building Corporation	Part of Lot 6 in the Gore Concession between Concessions 2 & 3, Rideau Front	Ottawa ON
CA	Taggart Construction Limited	Hillside Gdns Long Island, Hartwell, Driscoll, Hillcrest, McLean, Claire, Jean P	Ottawa ON
CA	Longwood Building Corporation	Part of Lot 6, Between Concession 2 & 3	Ottawa ON
CA	Petro-Canada		Ottawa ON
CA	First Capital Asset Management ULC	Part of Lot 6, Concession 2 Reference Plan 4R-22210	Ottawa ON
CA		Lot 6, Concession 1 St. Joseph Boulevard	Ottawa ON
CA		Lot 6, Concession 2 & 3 Walden Drive	Ottawa ON
CA		Lot 6, Concession 2 and 3	Ottawa ON
CA		Lot 6, Concession 2 and 3	Ottawa ON
CA		Lot 6, Concession 2 and 3	Ottawa ON
CA	MINTO CONSTR.LTD.	JEANNE D'ARC BLVD.	GLOUCESTER CITY ON
CA	MALAWAY INVESTMENTS LTD.	ST. JOSEPH BLVD./PRIVATE	GLOUCESTER CITY ON
CA	MINTO CONSTR.LTD.	JEANNE D'ARC BLVD.	GLOUCESTER CITY ON
CA	MALAWAY INVESTMENTS LTD.	ST. JOSEPH BLVD.	GLOUCESTER CITY ON
CA	MR. ROCH CATELAIN	ST. JOSEPH BLVD.	GLOUCESTER CITY ON
CA	MR. ROCH CATELAIN	ST. JOSEPH BLVD.	GLOUCESTER CITY ON

CONV	IMPERIAL OIL LIMITED		DON MILLS ON	
CONV	IMPERIAL OIL LIMITED		NORTH YORK ON	
EBR	Goulbourn-Stittsville Sanitation Limited	Lot 6, Conc. 2 CITY OF OTTAWA	ON	
ECA	Petro-Canada Inc.		Ottawa ON	L6L 6N5
ECA	Longwood Building Corporation	Part of Lot 6 in the Gore Concession between Concessions 2 & 3, Rideau Front	Ottawa ON	K1J 9H8
ECA	Humanics Universal Inc.	Part of Lot 7	Ottawa ON	K4A 1Z6
GEN	Kiewit Eurovia Vinci	Jeanne d'Arc Interchange	Ottawa ON	K1C2N6
GEN	Kiewit Eurovia Vinci	Jeanne d'Arc Interchange	Ottawa ON	K1C2N6
RST	417 VARS-EMBRUN ESSO GAS BAR	RR 66 LCD S	OTTAWA ON	K1T 3Z4
SPL	PAUL'S BACKHOE SERVICE	HWY 34 NORTH 5 - 5.5 MILES NORTH OF HWY 417 EAST 333 CHAMPLAIN ST., HAWKESBURY, ONT.	OTTAWA CITY ON	
SPL	PETRO-CANADA	SERVICE STATION	OTTAWA CITY ON	
SPL	CANADIAN TIRE CORPORATION LTD.	SAWMILL CREEK RETAIL STORE	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	ESSO DISTRIBUTION STATION BULK STATION	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	TRANSPORT TRUCK (CARGO)	OTTAWA CITY ON	
SPL	NATIONAL DEFENCE	ST. JOSEPH BLVD. LETTE SITE DEPARTMENT OF NATIONAL DEFENCE. FUEL STORAGE TANK	GLOUCESTER CITY ON	
SPL	ESSO PETROLEUM CANADA	BULK STATION	OTTAWA CITY ON	
SPL	ESSO AVITAT		OTTAWA CITY ON	
SPL	ESSO AVITAT		OTTAWA CITY ON	
SPL	City of Ottawa	Jeanne D'arc Blvd, westbound on-ramp	Ottawa ON	
WWIS		lot 6	ON	
WWIS		lot 6	ON	

WWIS	lot 7	ON
WWIS	lot 6 con 1	ON
WWIS	lot 6	ON
WWIS	lot 7	ON
WWIS	lot 6	ON
WWIS	lot 7	ON
WWIS	lot 6	ON
WWIS	lot 6	ON

Unplottable Report

Site: *THE DOUGLAS MacDONALD DEVELOPMENT CORP.*
JEANNE d'ARC BLVD. GLOUCESTER CITY ON

Database: *CA*

Certificate #:	7-0560-86-
Application Year:	86
Issue Date:	6/5/1986
Approval Type:	Municipal water
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: *SOULIGNY MACKENZIE ROBERT SALON FUNERAIR*
ST. JOSEPH BLVD., ORLEANS, SWM GLOUCESTER CITY ON

Database: *CA*

Certificate #:	3-1599-97-
Application Year:	97
Issue Date:	11/17/1997
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: *MINTO CONSTRUCTION LIMITED*
JEANNE D'ARC BLVD. CHAPEL HILL GLOUCESTER CITY ON

Database: *CA*

Certificate #:	7-0068-87-
Application Year:	87
Issue Date:	2/16/1987
Approval Type:	Municipal water
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: *1029922 ONTARIO INC.*
YOUVILLE DRIVE (SWM) GLOUCESTER CITY ON

Database: *CA*

Certificate #:	3-1362-94-

Application Year: 94
Issue Date: 11/30/1994
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***FORD MOTOR COMPANY OF CANADA, LTD.***
YOUVILLE DR., JIM KEAY LINCOLN GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-0266-95-
Application Year: 95
Issue Date: 4/4/1995
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***R.M. OF OTTAWA-CARLETON-ORLEANS RESERVOI***
FOREST RIDGE PS REGIONAL RD.34 GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 7-1490-87-
Application Year: 87
Issue Date: 7/6/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***FIRST ORLEANS PLAZA CORPORATION***
PLACE JEANNE D'ARC GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 7-0590-87-
Application Year: 87
Issue Date: 5/25/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***GILLES GUINDON***
MR. GAS ST. JOSEPH BLVD. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 7-0989-89-
Application Year: 89
Issue Date: 6/23/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***TACO BELL OF CANADA***
ST. JOSEPH BLVD., ORLEANS GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 8-4103-94-
Application Year: 94
Issue Date: 8/5/1994
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: CONDENSATE & FRYER EXHAUST HOOD
Contaminants:
Emission Control:

Site: ***R&R REALTY***
PRIVATE ENTRANCE YOUVILLE DR. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 7-0912-86-
Application Year: 86
Issue Date: 8/11/1986
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***M.C.Y. CONSTRUCTION (1989) LTD.***
JEANNE D'ARC BLVD. RET. POND GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-0939-93-
Application Year: 93
Issue Date: 9/3/1993
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:

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

Site: ***R.M. OF OTTAWA-CARLETON-LOT 6,7 & 8***
BLACKBURN HAMLET BYPASS GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-0636-90-
Application Year: 90
Issue Date: 4/26/1990
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***R.M. OF OTTAWA-CARLETON***
ST. JOSEPH'S BLVD. PH. III GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-1782-88-
Application Year: 88
Issue Date: 9/23/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***AMEUBLEMENT PRESTIGE FURNITURE LTD.***
YOUVILLE EST. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-1318-86-
Application Year: 86
Issue Date: 9/5/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***R&R REALTY LTD.***
PRIVATE ENTRANCE YOUVILLE CRES GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-1143-86-
Application Year: 86

Issue Date: 8/11/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***THE DOUGLAS MacDONALD DEVELOPMENT CORP.***
JEANNE d'ARC BLVD. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-0717-86-
Application Year: 86
Issue Date: 6/5/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***626634 ONTARIO LIMITED***
YOUVILLE DR. AUTOMOTIVE PLAZA GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-1926-87-
Application Year: 87
Issue Date: 10/27/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***FIRST ORLEANS PLAZA CORPORATION***
JEANNE D'ARC BLVD. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-0703-87-
Application Year: 87
Issue Date: 5/25/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***NOBLESSEE TRUNCHEON INTER.URBAN DEV.CORP***
PRIVATE PROPERTY ST. JOSEPH GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-0136-87-
Application Year: 87
Issue Date: 2/23/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***MINTO CONSTRUCTION LIMITED***
JEANNE D'ARC BLVD. CHAPEL HILL GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-0095-87-
Application Year: 87
Issue Date: 2/16/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***ISLAMABAD FOOD INC.***
ST. JOSEPH BLVD., ORLEANS GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 8-4009-93-
Application Year: 93
Issue Date: 2/2/1993
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: KITCHEN EXHAUST HOOD
Contaminants: Odour/Fumes
Emission Control: No Controls

Site: ***R.M. OF OTTAWA-CARLETON FOREST RIDGE P.S***
ST. JOSEPH BLVD./7-1490-87-886 GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 8-4148-89-
Application Year: 89
Issue Date: 5/14/1990
Approval Type: Industrial air
Status: Approved in 1990
Application Type:
Client Name:
Client Address:
Client City:

Client Postal Code:
Project Description: 200 HP STANDBY DIESEL GENERATOR
Contaminants: Nitrogen Oxides
Emission Control: No Controls

Site: ***1250353 Ontario Limited*** ***Database:*** ***CA***
Part of Lot 6, Concession 2 and 3, Rideau Ottawa ON

Certificate #: 9386-674PJH
Application Year: 2004
Issue Date: 12/16/2004
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***Longwood Building Corporation*** ***Database:*** ***CA***
Part of Lot 6 in the Gore Concession between Concessions 2 & 3, Rideau Front Ottawa ON

Certificate #: 7831-6FARGB
Application Year: 2005
Issue Date: 8/26/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***Taggart Construction Limited*** ***Database:*** ***CA***
Hillside Gdns Long Island, Hartwell, Driscoll, Hillcrest, McLean, Claire, Jean P Ottawa ON

Certificate #: 7701-7PURU5
Application Year: 2009
Issue Date: 3/20/2009
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***Longwood Building Corporation*** ***Database:*** ***CA***
Part of Lot 6, Between Concession 2 & 3 Ottawa ON

Certificate #: 6229-6EQGQE
Application Year: 2005
Issue Date: 7/28/2005

Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***Petro-Canada***
Ottawa ON

Database: ***CA***

Certificate #: 5607-79YMZ8
Application Year: 2008
Issue Date: 2/12/2008
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***First Capital Asset Management ULC***
Part of Lot 6, Concession 2 Reference Plan 4R-22210 Ottawa ON

Database: ***CA***

Certificate #: 3855-7WYQYJ
Application Year: 2009
Issue Date: 10/20/2009
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site:
Lot 6, Concession 1 St. Joseph Boulevard Ottawa ON

Database: ***CA***

Certificate #: 7126-4W5N6T
Application Year: 01
Issue Date: 5/4/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 111 Lisgar Street
Client City: Ottawa
Client Postal Code: K2P 2L7
Project Description: Watermains to be constructed on St. Joseph Blvd., Notre Dame St and Grey Nunn's Dr.
Contaminants:
Emission Control:

Site:
Lot 6, Concession 2 & 3 Walden Drive Ottawa ON

Database: ***CA***

Certificate #:	4825-4WEQC9
Application Year:	01
Issue Date:	5/14/01
Approval Type:	Municipal & Private water
Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	KNL Developments Inc.
Client Address:	222 Somerset Street West, Suite 300
Client City:	Ottawa
Client Postal Code:	K2P 2G3
Project Description:	watermains to be constructed on Easements between Lots 54 & 55, and on Block 74 between Lots 57 & 58
Contaminants:	
Emission Control:	

Site:
Lot 6, Concession 2 and 3 Ottawa ON

Database: ***CA***

Certificate #:	1760-4W5ML6
Application Year:	01
Issue Date:	4/25/01
Approval Type:	Municipal & Private water
Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	KNL Developments Inc.
Client Address:	222 Somerset Street West, Suite 300
Client City:	Ottawa
Client Postal Code:	K2P 2G3
Project Description:	Watermains to be constructed on Witherspoon Crescent
Contaminants:	
Emission Control:	

Site:
Lot 6, Concession 2 and 3 Ottawa ON

Database: ***CA***

Certificate #:	5772-4W5M6D
Application Year:	01
Issue Date:	4/25/01
Approval Type:	Municipal & Private sewage
Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	KNL Developments Inc.
Client Address:	222 Somerset Street West, Suite 300
Client City:	Ottawa
Client Postal Code:	K2P 2G3
Project Description:	Storm and sanitary sewers to be constructed on Witherspoon Crescent
Contaminants:	
Emission Control:	

Site:
Lot 6, Concession 2 and 3 Ottawa ON

Database: ***CA***

Certificate #:	6816-54HQ5P
Application Year:	01
Issue Date:	11/16/01
Approval Type:	Municipal & Private sewage
Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	KNL Developments Inc.
Client Address:	222 Somerset Street West, Suite 300
Client City:	Ottawa
Client Postal Code:	K2P 2G3

Project Description: Sanitary Sewers including appurtenances from approximately 50m west of Ironside Court to the Goulbourn Forced Road to serve the Kanata Lakes Subdivision, City of Ottawa

Contaminants:
Emission Control:

Site: ***MINTO CONSTR.LTD.***
JEANNE D'ARC BLVD. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-1330-85-006
Application Year: 85
Issue Date: 11/8/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***MALAWAY INVESTMENTS LTD.***
ST. JOSEPH BLVD./PRIVATE GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-1089-85-006
Application Year: 85
Issue Date: 9/26/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***MINTO CONSTR.LTD.***
JEANNE D'ARC BLVD. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 7-0994-85-006
Application Year: 85
Issue Date: 11/8/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***MALAWAY INVESTMENTS LTD.***
ST. JOSEPH BLVD. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 7-0793-85-006
Application Year: 85
Issue Date: 9/26/85

Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***MR. ROCH CATELAIN***
ST. JOSEPH BLVD. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 7-0412-85-006
Application Year: 85
Issue Date: 6/13/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***MR. ROCH CATELAIN***
ST. JOSEPH BLVD. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 7-0411-85-006
Application Year: 85
Issue Date: 6/13/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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

Database: ***CONV***

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

Location:
Region: EASTERN REGION
Ministry District:

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 NORTH YORK ON***

Database: ***CONV***

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

Location:
Region: EASTERN REGION
Ministry District:

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: $4,000
Synopsis:

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: $1,000
Synopsis:

Site: ***Goulbourn-Stittsville Sanitation Limited***

Database: ***EBR***

Lot 6, Conc. 2 CITY OF OTTAWA ON

EBR Registry No:	IA7E1532	***Decision Posted:***	
Ministry Ref No:	ER-1145	***Exception Posted:***	
Notice Type:	Instrument Decision	***Section:***	
Notice Stage:		***Act 1:***	
Notice Date:	January 02, 2009	***Act 2:***	
Proposal Date:	October 09, 1997	***Site Location Map:***	
Year:	1997		
Instrument Type:	(EPA s. 27) - Approval for a waste disposal site.		
Off Instrument Name:			
Posted By:			
Company Name:	Goulbourn-Stittsville Sanitation Limited		
Site Address:			
Location Other:			
Proponent Name:			
Proponent Address:	106 Westhunt Drive, Carp Ontario, K0A 1L0		
Comment Period:			
URL:			

Site Location Details:

Lot 6, Conc. 2 CITY OF OTTAWA

Site: ***Petro-Canada Inc.***
Ottawa ON L6L 6N5

Database: ***ECA***

Approval No:	4810-4UMJP8	***MOE District:***	
Approval Date:	2001-03-12	***City:***	
Status:	Approved	***Longitude:***	
Record Type:	ECA	***Latitude:***	
Link Source:	IDS	***Geometry X:***	
SWP Area Name:		***Geometry Y:***	
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS		
Project Type:	INDUSTRIAL SEWAGE WORKS		
Business Name:	Petro-Canada Inc.		
Address:			
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/7825-4UCP9D-14.pdf		
PDF Site Location:			

Site: ***Longwood Building Corporation***
Part of Lot 6 in the Gore Concession between Concessions 2 & 3, Rideau Front Ottawa ON K1J 9H8

Database: ***ECA***

Approval No:	7831-6FARGB	***MOE District:***	
Approval Date:	2005-08-26	***City:***	
Status:	Revoked and/or Replaced	***Longitude:***	
Record Type:	ECA	***Latitude:***	
Link Source:	IDS	***Geometry X:***	
SWP Area Name:		***Geometry Y:***	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Business Name:	Longwood Building Corporation		
Address:	Part of Lot 6 in the Gore Concession between Concessions 2 & 3, Rideau Front		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/9514-6ENNP8-14.pdf		
PDF Site Location:			

Site: ***Humanics Universal Inc.***
Part of Lot 7 Ottawa ON K4A 1Z6

Database: ***ECA***

Approval No:	2541-AK4T53	***MOE District:***	
Approval Date:	2017-03-30	***City:***	

Status:	Approved	***Longitude:***	
Record Type:	ECA	***Latitude:***	
Link Source:	IDS	***Geometry X:***	
SWP Area Name:		***Geometry Y:***	

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Humanics Universal Inc.
Address: Part of Lot 7
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6813-AA2NAF-14.pdf
PDF Site Location:

Site: ***Kiewit Eurovia Vinci***
Jeanne d'Arc Interchange Ottawa ON K1C2N6

Database: ***GEN***

Generator No: ON8093607
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 146 L
Waste Class Name: OTHER SPECIFIED INORGANICS

Site: ***Kiewit Eurovia Vinci***
Jeanne d'Arc Interchange Ottawa ON K1C2N6

Database: ***GEN***

Generator No: ON8093607
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 146 L
Waste Class Name: Other specified inorganic sludges, slurries or solids

---

Site: ***417 VARS-EMBRUN ESSO GAS BAR***
RR 66 LCD S OTTAWA ON K1T 3Z4

Database: ***RST***

Headcode: 1186800
Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas
Phone: 6134432005
List Name:
Description:

Site: ***PAUL'S BACKHOE SERVICE***
HWY 34 NORTH 5 - 5.5 MILES NORTH OF HWY 417 EAST 333 CHAMPLAIN ST., HAWKESBURY, ONT. OTTAWA CITY ON

Database: ***SPL***

Ref No:	224046	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	4/15/2002	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	UNKNOWN	***Sector Type:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:		***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	POSSIBLE	***Site Municipality:***	OTTAWA CITY
Nature of Impact:	Soil contamination	***Site Lot:***	
Receiving Medium:	LAND / WATER	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	4/15/2002	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	UNKNOWN	***Source Type:***	
Site Name:			
Site County/District:			
Municipality No:	20107		
Site Geo Ref Meth:			
Incident Summary:	PAUL'S BACKHOE SERVICE SPILL UNKNOWN VOL OF GAS & WATER, CONTAINED		
Contaminant Qty:			

Site: ***PETRO-CANADA***
SERVICE STATION OTTAWA CITY ON

Database: ***SPL***

Ref No:	30833	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	2/12/1990	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	OTHER CONTAINER LEAK	***Sector Type:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:		***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	POSSIBLE	***Site Municipality:***	OTTAWA CITY
Nature of Impact:	Soil contamination	***Site Lot:***	
Receiving Medium:	LAND	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	2/12/1990	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	CORROSION	***Source Type:***	
Site Name:			
Site County/District:			
Municipality No:	20101		
Site Geo Ref Meth:			
Incident Summary:	PETRO CANADA SERVICE STN.FURANCE OIL LEAK.		
Contaminant Qty:			

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

Database: ***SPL***

Ref No:	42952	***Discharger Report:***	
Site No:		***Material Group:***	

Incident Dt:	11/2/1990	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	OTHER CAUSE (N.O.S.)	***Sector Type:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:		***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	POSSIBLE	***Site Municipality:***	OTTAWA CITY
Nature of Impact:	Water course or lake	***Site Lot:***	
Receiving Medium:	WATER	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	11/2/1990	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	OTHER	***Source Type:***	
Site Name:			
Site County/District:			
Municipality No:	20101		
Site Geo Ref Meth:			
Incident Summary:	CANADIAN TIRE-1000L. ANTIFREEZE TO SAWMILL CREEK:		
Contaminant Qty:			

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

Database: ***SPL***

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 Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	NOT ANTICIPATED	***Site Municipality:***	OTTAWA CITY
Nature of Impact:		***Site Lot:***	
Receiving Medium:	LAND	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	2/21/1991	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	ERROR	***Source Type:***	
Site Name:			
Site County/District:			
Municipality No:	20101		
Site Geo Ref Meth:			
Incident Summary:	ESSO DISTRIB. STATION - 50 L FURNACE OIL SPILLED TO LOADING DOCK. OV/FILL.		
Contaminant Qty:			

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

Database: ***SPL***

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:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:		***Site Address:***	

Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	NOT ANTICIPATED	***Site Municipality:***	OTTAWA CITY
Nature of Impact:		***Site Lot:***	
Receiving Medium:	LAND	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	3/20/1991	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	ERROR	***Source Type:***	
Site Name:			
Site County/District:			
Municipality No:	20101		
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***
TRANSPORT TRUCK (CARGO) OTTAWA CITY ON

Database: ***SPL***

Ref No:	59519	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	11/7/1991	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	PIPE/HOSE LEAK	***Sector Type:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:		***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	NOT ANTICIPATED	***Site Municipality:***	OTTAWA CITY
Nature of Impact:		***Site Lot:***	
Receiving Medium:	LAND	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	11/7/1991	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	ERROR	***Source Type:***	
Site Name:			
Site County/District:			
Municipality No:	20101		
Site Geo Ref Meth:			
Incident Summary:	ESSO-3 LITRES DIESEL FUELTO GRND UNDER LOADING RACK,COUPLING NOT CLOSED		
Contaminant Qty:			

Site: ***NATIONAL DEFENCE***
ST. JOSEPH BLVD. LETTE SITE DEPARTMENT OF NATIONAL DEFENCE. FUEL STORAGE TANK GLOUCESTER CITY ON

Database: ***SPL***

Ref No:	83300	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	//	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	PIPE/HOSE LEAK	***Sector Type:***	
Incident Event:		***Agency Involved:***	EPS.
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:***	GLOUCESTER CITY
Nature of Impact:	Soil contamination	***Site Lot:***	

Receiving Medium:	LAND	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	3/29/1993	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	ERROR	***Source Type:***	
Site Name:			
Site County/District:			
Municipality No:	20105		
Site Geo Ref Meth:			
Incident Summary:	DEPT. NATIONAL DEFENCE- 90-135L AVIATION FUEL TO GROUND FROM STORAGE TANK.		
Contaminant Qty:			

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

Database: ***SPL***

Ref No:	155190	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	5/1/1998	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	OTHER CAUSE (N.O.S.)	***Sector Type:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:		***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	NOT ANTICIPATED	***Site Municipality:***	OTTAWA CITY
Nature of Impact:		***Site Lot:***	
Receiving Medium:	LAND	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	5/1/1998	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	NEGLIGENCE (APPARENT)	***Source Type:***	
Site Name:			
Site County/District:			
Municipality No:	20101		
Site Geo Ref Meth:			
Incident Summary:	ESSO-156 L DIESEL TO LOT,LOADING ARM NOT IN TRUCKSCOMPARTMENT,PUMP STARTED.		
Contaminant Qty:			

Site: ***ESSO AVITAT OTTAWA CITY ON***

Database: ***SPL***

Ref No:	169810	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	7/4/1999	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	CONTAINER OVERFLOW	***Sector Type:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:		***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	NOT ANTICIPATED	***Site Municipality:***	OTTAWA CITY
Nature of Impact:	Soil contamination	***Site Lot:***	
Receiving Medium:	LAND	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	7/5/1999	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	

Incident Reason:	OVERSTRESS/OVERPRESSURE	***Source Type:***	
Site Name:			
Site County/District:			
Municipality No:	20101		
Site Geo Ref Meth:			
Incident Summary:	ESSO AVITAT: 5 L JET A1 FUEL SPILL TO GROUND CONTAINED, CLEANED UP		
Contaminant Qty:			

Site: ***ESSO AVITAT***
OTTAWA CITY ON

Database: ***SPL***

Ref No:	170215	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	7/14/1999	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	CONTAINER OVERFLOW	***Sector Type:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:		***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	NOT ANTICIPATED	***Site Municipality:***	OTTAWA CITY
Nature of Impact:	Soil contamination	***Site Lot:***	
Receiving Medium:	LAND	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	7/15/1999	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	NEGLIGENCE (APPARENT)	***Source Type:***	
Site Name:			
Site County/District:			
Municipality No:	20101		
Site Geo Ref Meth:			
Incident Summary:	ESSO AVITAT: JET A-1 FUELSPILL TO GRD. 180 L MAINTENANCE ERROR CLEANED		
Contaminant Qty:			

Site: ***City of Ottawa***
Jeanne D'arc Blvd, westbound on-ramp Ottawa ON

Database: ***SPL***

Ref No:	7273-7DQGC7	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:		***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Discharge Or Bypass To A Watercourse	***Sector Type:***	Other Motor Vehicle
Incident Event:		***Agency Involved:***	
Contaminant Code:	24	***Nearest Watercourse:***	
Contaminant Name:	ETHYLENE GLYCOL (ANTIFREEZE)	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	Ottawa
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Not Anticipated	***Site Municipality:***	Ottawa
Nature of Impact:		***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:	4/15/2008	***Site Map Datum:***	
Dt Document Closed:	4/18/2008	***SAC Action Class:***	Watercourse Spills
Incident Reason:	Equipment Failure	***Source Type:***	
Site Name:	OC Transpo Bus spill<UNOFFICIAL>		
Site County/District:			
Municipality No:			
Site Geo Ref Meth:			
Incident Summary:	OC-Transpo -10L glycol to road/sewer		

Contaminant Qty: 10 L

Site:
lot 6 ON

Database:
WWIS

Well ID:	1500388	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	26-Feb-1948 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	1107
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	006
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	JG
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	OTTAWA CITY (GLOUCESTER)		
Site Info:			

Bore Hole Information

Bore Hole ID:	10022433	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	14-Oct-1947 00:00:00	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	na
Loc Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930989142
Layer:	3
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	20.0
Formation End Depth:	25.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: 930989140
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 3.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930989143
Layer: 4
Color:
General Color:
Mat1: 26
Most Common Material: ROCK
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 25.0
Formation End Depth: 59.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930989141
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 3.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961500388
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10571003
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930037800
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 25.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930037801
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 59.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991500388
Pump Set At:
Static Level: 1.0
Final Level After Pumping: 1.0
Recommended Pump Depth:
Pumping Rate: 8.0
Flowing Rate:
Recommended Pump Rate: 8.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 0
Pumping Duration MIN: 30
Flowing: No

Water Details

Water ID: 933452905
Layer: 1
Kind Code: 3
Kind: SULPHUR
Water Found Depth: 59.0
Water Found Depth UOM: ft

Site:
lot 6 ON

Database: ***WWIS***

Well ID: 1528362
Construction Date:
Use 1st: Municipal
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 154297
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 19-Dec-1994 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 006

Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: GLOUCESTER TOWNSHIP
Site Info:

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

Bore Hole Information

Bore Hole ID: 10049901
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 22-Jun-1994 00:00:00
Remarks:
Loc Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931069429
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 84
Mat2 Desc: SILTY
Mat3:
Mat3 Desc:
Formation Top Depth: 11.0
Formation End Depth: 17.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931069428
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 84
Mat2 Desc: SILTY
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 2.0
Formation End Depth: 11.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID:	931069427
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	01
Most Common Material:	FILL
Mat2:	28
Mat2 Desc:	SAND
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	0.0
Formation End Depth:	2.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961528362
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe Information

Pipe ID:	10598471
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930087230
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	15.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Water Details

Water ID:	933488022
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	4.0
Water Found Depth UOM:	ft

Site:
lot 7 ON

Database:
WWIS

Well ID:	1528661	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Municipal	***Data Entry Status:***	
Use 2nd:		***Data Src:***	1
Final Well Status:		***Date Received:***	03-Aug-1995 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	147555	***Contractor:***	4006
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	007

Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: GLOUCESTER TOWNSHIP
Site Info:

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

Bore Hole Information

Bore Hole ID: 10050197
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 23-Jun-1995 00:00:00
Remarks:
Loc Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931070400
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 12
Mat2 Desc: STONES
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 110.0
Formation End Depth: 130.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931070398
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 17
Mat2 Desc: SHALE
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 20.0
Formation End Depth: 31.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931070399
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 31.0
Formation End Depth: 110.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931070397
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933113583
Layer: 2
Plug From: 15.0
Plug To: 115.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933113584
Layer: 3
Plug From: 115.0
Plug To: 130.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933113582
Layer: 1
Plug From: 0.0
Plug To: 15.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961528661
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10598767
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930087739
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 130.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Water Details

Water ID: 933488460
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 123.0
Water Found Depth UOM: ft

Site: ***Database:*** ***WWIS***

lot 6 con 1 ON

Well ID: 1531524
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 221661
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: GLOUCESTER TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 24-Nov-2000 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1119
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 006
Concession: 01
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10053058
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 18-Sep-2000 00:00:00
Remarks:
Loc Method Desc: Not Applicable i.e. no UTM

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

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

Overburden and Bedrock Materials Interval

Formation ID: 931078764
Layer: 1
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 13
Mat3 Desc: BOULDERS
Formation Top Depth: 0.0
Formation End Depth: 55.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931078765
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 55.0
Formation End Depth: 82.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933116695
Layer: 1
Plug From: 0.0
Plug To: 60.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961531524
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10601628
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930092869
Layer: 3
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930092867
Layer: 1
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930092868
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 991531524
Pump Set At:
Static Level: 16.0
Final Level After Pumping: 55.0
Recommended Pump Depth: 70.0
Pumping Rate: 40.0
Flowing Rate:
Recommended Pump Rate: 40.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method:
Pumping Duration HR: 1
Pumping Duration MIN:
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934657659
Test Type: Draw Down
Test Duration: 45
Test Level: 55.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:	934397141
Test Type:	Draw Down
Test Duration:	30
Test Level:	55.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934112969
Test Type:	Draw Down
Test Duration:	15
Test Level:	55.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934914967
Test Type:	Draw Down
Test Duration:	60
Test Level:	55.0
Test Level UOM:	ft

Water Details

Water ID:	933492004
Layer:	2
Kind Code:	5
Kind:	Not stated
Water Found Depth:	74.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933492003
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	71.0
Water Found Depth UOM:	ft

Site:
lot 6 ON

Database:
WWIS

Well ID:	1535511	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:		***Data Entry Status:***	
Use 2nd:		***Data Src:***	
Final Well Status:		***Date Received:***	28-May-2005 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	Z17640	***Contractor:***	6907
Tag:		***Form Version:***	3
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	006
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	15000		
Site Info:			

Bore Hole Information

Bore Hole ID: 11316050
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 11-Apr-2005 00:00:00
Remarks:
Loc Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone:
East83:
North83:
Org CS:
UTMRC:
UTMRC Desc:
Location Method: na

Method of Construction & Well Use

Method Construction ID: 961535511
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 11330905
Casing No: 1
Comment:
Alt Name:

Site:
lot 7 ON

Database: ***WWIS***

Well ID: 1524618
Construction Date:
Use 1st: Cooling And A/C
Use 2nd:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 84331
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 21-Jun-1990 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 5222
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 007
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10046366
DP2BR:
Spatial Status:
Code OB:

Elevation:
Elevrc:
Zone: 18
East83:

Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 13-Jun-1990 00:00:00
Remarks:
Loc Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931058527
Layer: 3
Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2: 85
Mat2 Desc: SOFT
Mat3:
Mat3 Desc:
Formation Top Depth: 12.0
Formation End Depth: 21.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931058526
Layer: 2
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 08
Mat2 Desc: FINE SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 6.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931058525
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 77
Mat2 Desc: LOOSE
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID:	961524618
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	10594936
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930081182
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	10.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Site: ***Database:*** ***WWIS***

lot 6 ON

Well ID:	1522709	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:		***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	26-Oct-1988 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	27039	***Contractor:***	3644
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	006
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

Bore Hole Information

Bore Hole ID:	10044519	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	25-Jul-1988 00:00:00	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	na
Loc Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			

Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931052357
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 23.0
Formation End Depth: 95.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931052356
Layer: 1
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 23.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931052358
Layer: 3
Color: 1
General Color: WHITE
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 95.0
Formation End Depth: 123.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961522709
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10593089

Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930077854
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 123.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930077853
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 26.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991522709
Pump Set At:
Static Level: 20.0
Final Level After Pumping: 70.0
Recommended Pump Depth: 70.0
Pumping Rate: 30.0
Flowing Rate:
Recommended Pump Rate: 15.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934656258
Test Type:
Test Duration: 45
Test Level: 70.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934905075
Test Type:
Test Duration: 60
Test Level: 70.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:	934386882
Test Type:	
Test Duration:	30
Test Level:	70.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934111038
Test Type:	
Test Duration:	15
Test Level:	70.0
Test Level UOM:	ft

Water Details

Water ID:	933480703
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	95.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933480704
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	118.0
Water Found Depth UOM:	ft

Site:
lot 7 ON

Database:
WWIS

Well ID:	1522583	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:		***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	27-Sep-1988 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	38250	***Contractor:***	1558
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	007
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

Bore Hole Information

Bore Hole ID:	10044395	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	
Code OB Desc:		***North83:***	

Open Hole:
Cluster Kind:
Date Completed: 13-Aug-1988 00:00:00
Remarks:
Loc Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931051956
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 79
Mat2 Desc: PACKED
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931051958
Layer: 3
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 13.0
Formation End Depth: 55.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931051959
Layer: 4
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 79
Mat3 Desc: PACKED
Formation Top Depth: 55.0
Formation End Depth: 69.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931051957
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 79
Mat2 Desc: PACKED
Mat3:
Mat3 Desc:
Formation Top Depth: 4.0
Formation End Depth: 13.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931051960
Layer: 5
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 69.0
Formation End Depth: 100.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961522583
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10592965
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930077635
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 74.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930077636
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 100.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991522583
Pump Set At:
Static Level: 20.0
Final Level After Pumping: 50.0
Recommended Pump Depth: 60.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934656138
Test Type: Draw Down
Test Duration: 45
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934904535
Test Type: Draw Down
Test Duration: 60
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934110919
Test Type: Draw Down
Test Duration: 15
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934386344
Test Type: Draw Down
Test Duration: 30
Test Level: 50.0
Test Level UOM: ft

Water Details

Water ID: 933480534
Layer: 2
Kind Code: 1
Kind: FRESH

Water Found Depth: 93.0
Water Found Depth UOM: ft

Water Details

Water ID: 933480533
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 70.0
Water Found Depth UOM: ft

Site:
lot 6 ON

Database:
WWIS

Well ID: 1522283
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 25126
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: GLOUCESTER TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 17-May-1988 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 006
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10044096
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 15-Apr-1988 00:00:00
Remarks:
Loc Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931050813
Layer: 4
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL

Mat3: 79
Mat3 Desc: PACKED
Formation Top Depth: 68.0
Formation End Depth: 82.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931050811
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 79
Mat2 Desc: PACKED
Mat3:
Mat3 Desc:
Formation Top Depth: 8.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931050814
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 82.0
Formation End Depth: 85.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931050810
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 79
Mat2 Desc: PACKED
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931050812
Layer: 3
Color: 2
General Color: GREY
Mat1: 28

Most Common Material: SAND
Mat2: 77
Mat2 Desc: LOOSE
Mat3:
Mat3 Desc:
Formation Top Depth: 20.0
Formation End Depth: 68.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961522283
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10592666
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930077119
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 83.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930077120
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 85.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991522283
Pump Set At:
Static Level: 12.0
Final Level After Pumping: 50.0
Recommended Pump Depth: 60.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1

Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934903458
Test Type: Draw Down
Test Duration: 60
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934109811
Test Type: Draw Down
Test Duration: 15
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934655043
Test Type: Draw Down
Test Duration: 45
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934385794
Test Type: Draw Down
Test Duration: 30
Test Level: 50.0
Test Level UOM: ft

Water Details

Water ID: 933480113
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 84.0
Water Found Depth UOM: ft

Site:
lot 6 ON

Database:
WWIS

Well ID: 1520608
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: NA
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 12-Aug-1986 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 006
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:

Clear/Cloudy:
Municipality: GLOUCESTER TOWNSHIP
Site Info:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042450
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 06-May-1986 00:00:00
Remarks:
Loc Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931045301
Layer: 2
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 18.0
Formation End Depth: 27.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931045300
Layer: 1
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931045302
Layer: 3
Color: 2
General Color: GREY
Mat1: 15

Most Common Material: LIMESTONE
Mat2: 82
Mat2 Desc: SHALY
Mat3:
Mat3 Desc:
Formation Top Depth: 27.0
Formation End Depth: 120.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961520608
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10591020
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930074092
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 29.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930074093
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 120.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991520608
Pump Set At:
Static Level: 15.0
Final Level After Pumping: 40.0
Recommended Pump Depth: 40.0
Pumping Rate: 7.0
Flowing Rate:
Recommended Pump Rate: 6.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1

Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934387357
Test Type:
Test Duration: 30
Test Level: 40.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934112494
Test Type:
Test Duration: 15
Test Level: 40.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934648380
Test Type:
Test Duration: 45
Test Level: 40.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934907141
Test Type:
Test Duration: 60
Test Level: 40.0
Test Level UOM: ft

Water Details

Water ID: 933477901
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 115.0
Water Found Depth UOM: ft

Water Details

Water ID: 933477900
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 40.0
Water Found Depth UOM: ft

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 Northern Development, Mines, Natural Resources and Forestry (ONDMNRF) maintains this database of 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 Oct 2022

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-Mar 2022

Anderson's Waste Disposal Sites: Private ANDR

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1860s-Present

Aboveground Storage Tanks: Provincial AST

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies: Private AUWR

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

Government Publication Date: 1999-May 31, 2022

Borehole: Provincial BORE

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Government Publication Date: 1875-Jul 2018

Certificates of Approval: Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2020

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: Feb 28, 2022

Chemical Manufacturers and Distributors: Private CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

Government Publication Date: 1999-Jan 31, 2020

Chemical Register: Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

Government Publication Date: 1999-May 31, 2022

Compressed Natural Gas Stations: Private CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

Government Publication Date: Dec 2012 -Sep 2022

Inventory of Coal Gasification Plants and Coal Tar Sites: Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions: Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Nov 2022

Certificates of Property Use: Provincial CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

Government Publication Date: 1994 - Feb 28, 2023

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 - Oct 2022

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: Feb 28, 2022

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- Feb 28, 2023

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 - Feb 28, 2023

Environmental Compliance Approval: Provincial ECA

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For certificates of approval prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

Government Publication Date: Oct 2011- Feb 28, 2023

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-Dec 31, 2022

Environmental Issues Inventory System: Federal EIIS

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Apr 30, 2022

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, 2021

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: Feb 28, 2022

Federal Convictions: Federal FCON

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land: Federal FCS

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-Dec 2022

Fisheries & Oceans Fuel Tanks: Federal FOFT

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS): Federal FRST

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: May 31, 2018

Fuel Storage Tank: Provincial FST

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.
Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

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-Oct 31, 2022

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 INC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing 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: Feb 28, 2022

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: Mar 21, 2022

Canadian Mine Locations: Private MINE

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

Government Publication Date: 1998-2009*

Mineral Occurrences: Provincial MNR

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

Government Publication Date: 1846-Feb 2023

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, 2021

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

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES): Federal NEES

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

Government Publication Date: 1988-2008*

National Pollutant Release Inventory: Federal NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Nov 30, 2022

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-Aug 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 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 - Feb 28, 2023

Canadian Pulp and Paper: Private PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

Parks Canada Fuel Storage Tanks: Federal PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005*

Pesticide Register: Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: Oct 2011- Feb 28, 2023

Pipeline Incidents: Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 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 PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994 - Feb 28, 2023

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, 1992-2019

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-Feb 2023

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-May 31, 2022

Scott's Manufacturing Directory: Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

List of spills and incidents made available the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: 1988-Sep 2020; Dec 2020-Mar 2021

Wastewater Discharger Registration Database: Provincial SRDS

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement Regulations. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of 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.

Government Publication Date: 1990-Dec 31, 2020

Anderson's Storage Tanks: Private TANK

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks: Federal TCFT

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

Government Publication Date: 1970 - Apr 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: Feb 28, 2022

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- Feb 28, 2023

Waste Disposal Sites - MOE 1991 Historical Approval Inventory: Provincial WDSH

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990*

Water Well Information System: Provincial WWIS

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: Jun 30 2022

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

APPENDIX E

MECP FOI Search Request

Ontario

Ministry of the Environment, Conservation and Parks

Freedom of Information Request for Property Information

Instructions

Use this form 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 with an asterisk (*) are mandatory.

Are you: *

☑ Submitting a new FOI Request for Property Information

☐ 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) * 1900/01/01

To (yyyy/mm/dd) * 2023/03/30

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

☐ 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

☑ Water Approvals/Registrations - Ontario Water Resources Commission, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster), mains

☐ No Supporting Documents ☑ All Supporting Documents ☐ Some 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 ☑ All Supporting Documents ☐ Some Supporting Documents

☑ Waste Sites - Disposal, Landfill sites, Transfer stations, Processing sites, Incinerator sites

☐ No Supporting Documents ☑ All 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 *

Crooks

First Name *

Julie

Middle Initial

Business/Organization Name (if applicable or indicate “N/A”) *

Pinchin

Project/Reference Number (if applicable)

324269

Are you submitting this request on behalf of a client? *

☐ Yes ☑ No

Mailing Address

Unit Number | Street Number * | Street Name *

1 Hine | 200

PO Box | City/Town * | Province * | Postal Code *

Ottawa | ON | K2K 3C7

Telephone Number * | ext. | Email Address *

1-613-286-5102 | jcrooks@pinchin.com

Is there an alternate contact (e.g. office admin)? *

☐ Yes ☑ No

Section 3 – Current Property Address Information

Is the property a:

☐ Park ☐ Lake ☐ First Nation Band ☐ Wind Farm ☐ Federal Land ☐ Island ☐ Unsurveyed Land

Are you requesting information about multiple addresses? *

☐ Yes ☑ No

Property Address

Unit Number | Street Number | Street Name

1887 | St. Joseph Blvd

Full Lot Number | Concession | Geographic Township

City/Town/Village *

Ottawa

Closest Intersection

Section 4 – Previous Property Address Information

Do you want the ministry to search all prior historical addresses for this property/site for the time period of the records requested? *

☐ Yes ☑ No

Section 5 – Owner Information

Please provide all present and previous property owner and/or tenant names for the search years requested.

Current Property Owner/Tenant

1887 St. Joseph Blvd
Ottawa

Owner Name | Date of Ownership (yyyy/mm/dd)

n/a

Tenant Name

Section 6 – Supporting Documents

Please upload any documents (e.g. Maps) that are relevant to your FOI request.

The total size of all attachments must not be more than 8 MB.

1. File Name

Total File Size

APPENDIX F

TSSA Archival Search Requests

345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel.: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772

www.tssa.org

13 April 2023

Julie Crooks
Pinchin Ltd.
200-1 Hines Road
Kanata, ON K2K 3C7

Subject: **1887 St. Joseph Boulevard, Ottawa, Ontario**
Your File No.: **324269**
PWO No.: **8289900**

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested the release of information regarding the above noted address.

A search of TSSA public records **did not** locate any records relating to the following Program(s):

Program	No Record
Fuels Safety	☒
Boiler/Pressure Vessel	☐
Elevating & Amusement Devices	☐

**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.

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,

K. Gage

Kimberly Gage
Public Information Services

Limitations and Notices:

General:

TSSA, as a safety regulator, uses inspection resources to address the greatest harm posed to the public. Thus, inspection only follows-up on safety orders it issues based on the degree of risk posed by the non-compliance identified in the order(s). All high-risk orders will result in a follow-up inspection by TSSA until the non-compliance is resolved. TSSA no longer follows-up on low or medium risk orders referred to as safety tasks, therefore, TSSA can no longer provide you with a report indicating the safety tasks (low and medium-risk orders) have been resolved. This information should be obtained from the device/facility owner or their contractor. One can also engage a third-party contractor to confirm device/facility compliance.

The Public Information Department, (PID), can only provide ***existing*** records for a specific location, facility, or device. If an inspection or any other type of record does not exist, PID cannot instruct TSSA to do work, such as an inspection, to create a record. TSSA, as an outcome-based regulator, deploys all of its resources, including, inspections to address the greatest harm posed to the public; and as such, cannot deploy resources to create records to satisfy an inquiry.

Please Note: *While the PID provides existing records for a specific location, facility, or device; it does not interpret or provide further explanations of the content contained in the document.*

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 did not register:
    - 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. Compliance is the responsibility of the owner or operator of the device.

- 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.

Federal Elevators

- Please be advised that without the express written consent of the owner, the TSSA does not release any information with respect to federal elevators or federal elevating equipment. The TSSA is a provincial regulator for the province of Ontario and federal elevators do not fall within the scope of TSSA’s provincial mandate and the *Technical Standards and Safety Act* and associated Regulations. Further, the TSSA’s Access and Privacy Code only applies to information collected, used, or disclosed by the TSSA in the course of TSSA’s administration of the *Act*. Therefore, information with respect to federal elevators or federal elevator equipment is outside of the administration of the *Act,* and outside of the scope of the TSSA’s Access and Privacy Codes.

Indigenous Lands

- Please be advised that the TSSA does not release any information with respect to indigenous lands, which are outside of the TSSA’s mandate, without the express written permission from the Band. The *Technical Standards and Safety Act*, associated regulations, and TSSA’s Access and Privacy Code does not apply to indigenous lands.

TSSA Boilers and Pressure Vessels (BPVs) Program Notice:

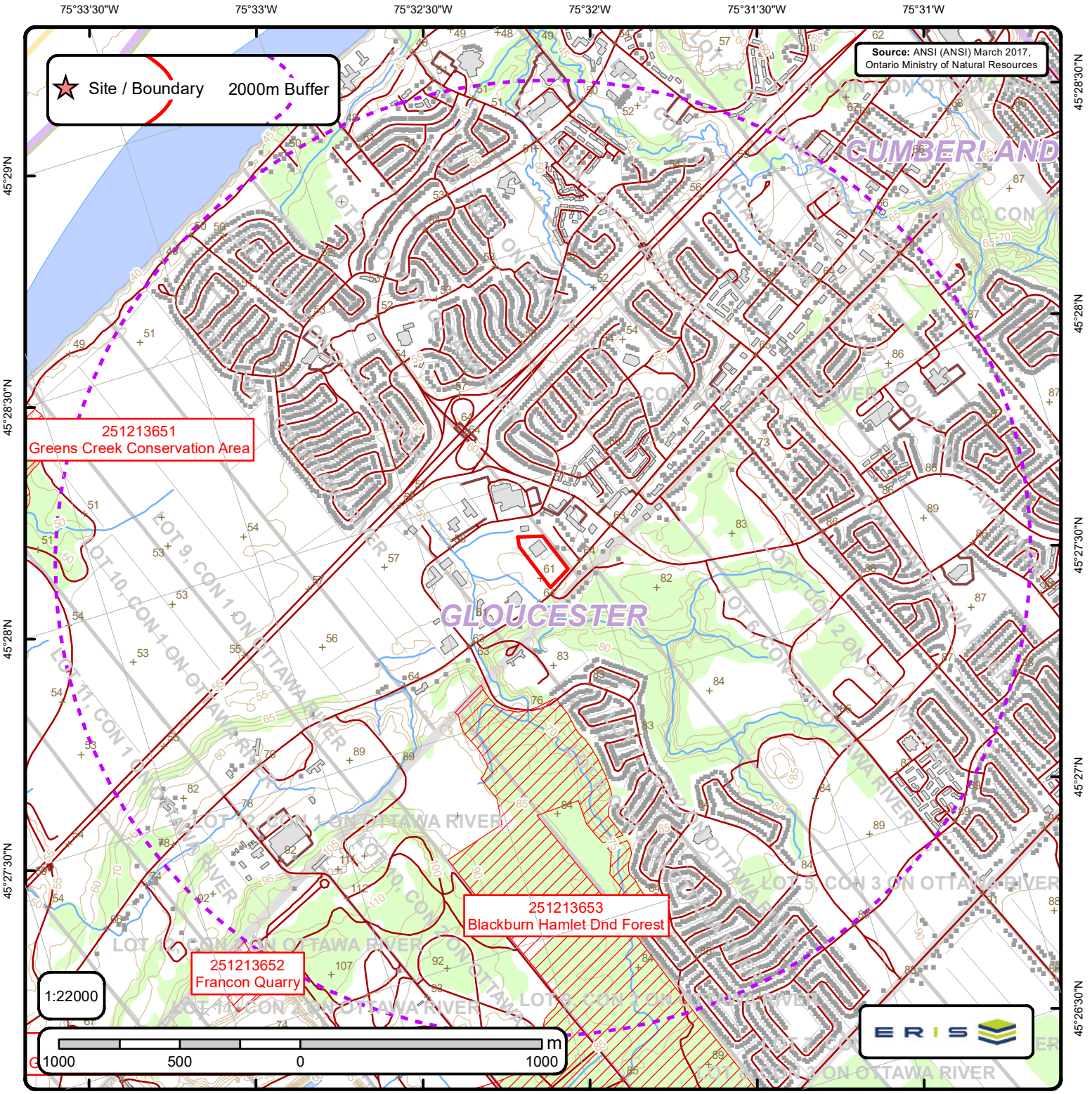
- Be advised, TSSA does not typically periodically inspect BPVs. These inspections are usually performed by insurance companies.

- **Inspection reports may not be 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. 23033000182

- Spot Height
- Building Point
- Towers
- Utility Site Point
- Misc. Line
- Railroads
- Roads
- Trail
- Transportation Structure
- Utility Line
- Water Structure
- Drainage Line Feature
- River or Stream
- Airports
- Tanks
- Building to Scale
- Contour Line
- Pit or Quarry
- Waterbody
- Wetlands
- Concession
- Lots
- Municipalitiy
- Land Ownership
- Wooded Area
- Conservation Authority
- Conservation Area
- Municipal Park
- Provincial Park
- National Park
- Nature Reserve
- ANSI Area

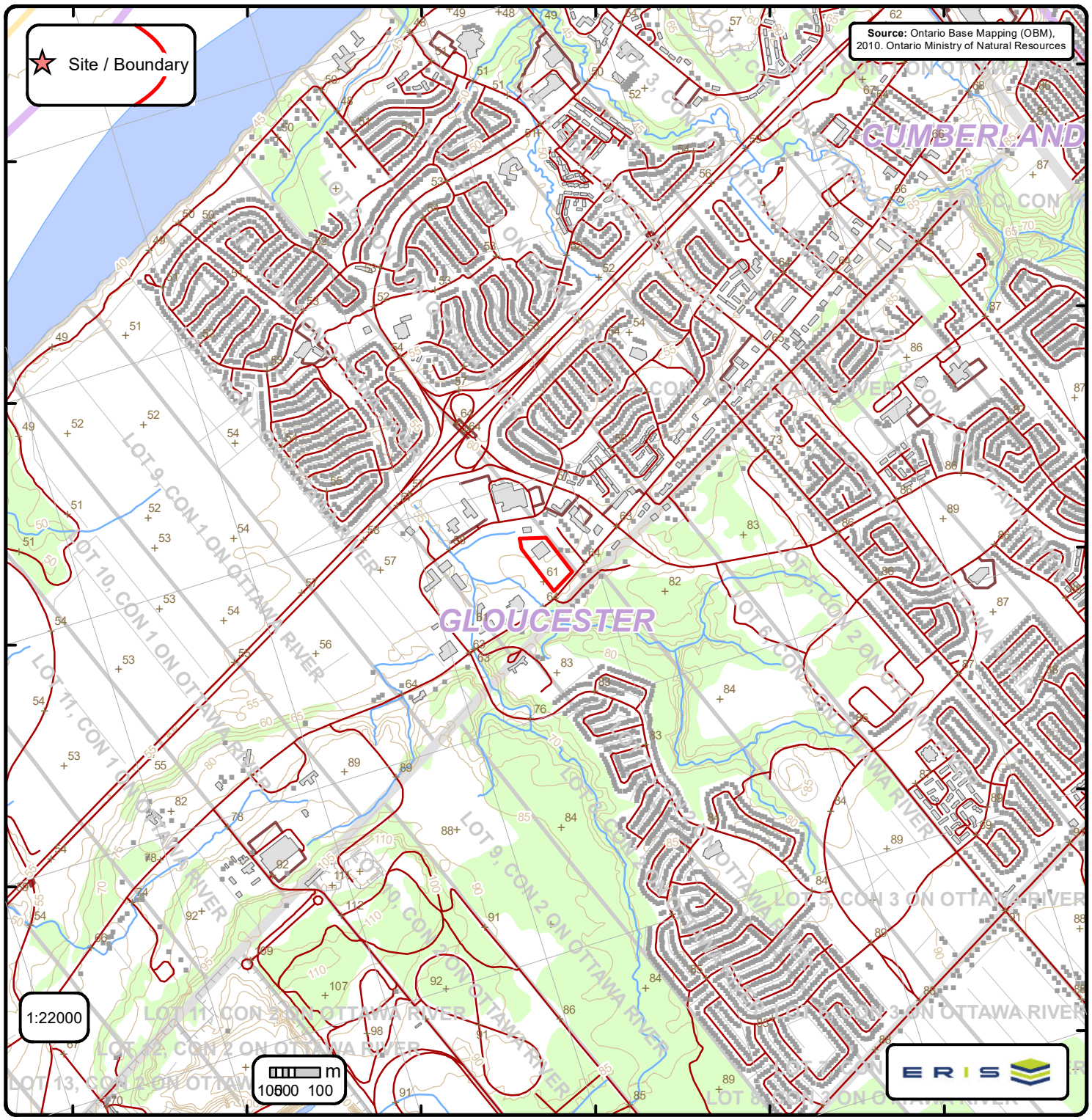
ANSI Report

ANSI Units Found within 2000 m of
1887 St Joseph Blvd

Order No.
23033000182

ANSI Name: Blackburn Hamlet Dnd Forest
ID: 251213653 | **Type:** Candidate ANSI, Life Science | **Significance:** Regional | **Management Plan:** No | **Area (sqm):** 1922108.405 | **Comments:**

ANSI Name: Francon Quarry
ID: 251213652 | **Type:** ANSI, Earth Science | **Significance:** Provincial | **Management Plan:** No | **Area (sqm):** 45041.43 | **Comments:**



Ontario Base Mapping (OBM) Data

Order No. 23033000182

Spot Height (metre)	Transportation Structure	Contour Line	Wooded Area
Building Point	Utility Line	Pit or Quarry	Conservation Authority
Towers	Water Structure	Waterbody	Conservation Area
Utility Site Point	Drainage Line Feature	Wetlands	Municipal Park
Misc. Line	River or Stream	Concession	Provincial Park
Railroads	Airports	Lots	National Park
Roads	Tanks	Municipalitiy	Nature Reserve
Trail	Building to Scale	Land Ownership	