



Phase One Environmental Site Assessment

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

Prepared for:

Hive Capital Corporation

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Ottawa, ON K1P 5C1

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1.0 EXECUTIVE SUMMARY

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

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

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

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

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



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

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

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

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

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



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

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

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

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

2.0 INTRODUCTION

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

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

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

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



2.1 Phase One Property Information

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

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

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



3.0 SCOPE OF INVESTIGATION

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

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



4.0 RECORDS REVIEW

4.1 General

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

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

4.1.1 Phase One Study Area Determination

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

4.1.2 First Developed Use Determination

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

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

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



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

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

4.1.3 Fire Insurance Plans

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

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

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

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

1938

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



- A lumber yard was located as close as 40 m northwest of the Phase One Property; however, this property is situated hydraulically transgradient in relation to the inferred groundwater flow direction from the Phase One Property. Based on the distance between these former operations and the Phase One Property, the inferred groundwater flow direction, and the fact that this property has been redeveloped with residential developments, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property;
- An automotive repair/servicing operation was located approximately 215 m southwest of the Phase One Property; however, based on the distance between this property and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property; and
- Two fuel underground storage tanks (USTs), associated with the above-noted automotive repair/servicing operation, were located approximately 210 m southwest of the Phase One Property; however, based on the distance between these USTs and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property.

1965

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



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

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

4.1.4 Environmental Reports

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

4.2 Environmental Source Information

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

4.2.1 Environmental Database Search – ERIS

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

4.2.1.1 National Pollutant Release Inventory

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

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



4.2.1.2 Ontario Inventory of PCB Storage Sites

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

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

4.2.1.3 National PCB Inventory

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

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

4.2.1.4 Certificates of Approval

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

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

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

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



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

4.2.1.6 Inventory of Coal Gasification Plants

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

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

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

4.2.1.7 Environmental Incidents, Orders, Offences and Spills

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

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

4.2.1.8 Waste Management Records

Waste Generators

ERIS completed a search of the O. Reg. 347 Waste Generators database for information regarding waste generation. O. Reg. 347 defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution, etc. The database search results provide a summary of available waste generation information for the registered sites for all years from 1986 to the present.



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

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

Waste Receivers

ERIS completed a search of the O. Reg. 347 Waste Receivers database for information regarding waste receivers. O. Reg. 347 defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database contains registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants.

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

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

4.2.1.9 Fuel Storage Tanks

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

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



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

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

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

4.2.1.10 Notices and Instruments

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

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

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



4.2.1.11 Areas of Natural Significance

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

4.2.1.12 Landfill Information

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

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

4.2.1.13 Other ERIS Databases

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

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

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

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

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



4.2.3 Technical Standards and Safety Authority Search

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

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

4.2.4 Property Underwriters' Reports and Plans

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

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

4.2.5 City Directories

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



4.3 Physical Setting Sources

4.3.1 Aerial Photographs

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

Efforts were made by Pinchin to obtain aerial photographs that:

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

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

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

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

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



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

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

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

4.3.2 Topography, Hydrology and Geology

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

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

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

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



4.3.3 Fill Materials

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

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

4.3.4 Water Bodies, Areas of Natural Significance and Groundwater Information

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

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

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

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

4.3.5 Well Records

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

4.4 Site Operating Records

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



5.0 INTERVIEWS

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

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

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

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

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

6.0 SITE RECONNAISSANCE

6.1 General Requirements

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



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

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

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

6.2 Specific Observations at Phase One Property

6.2.1 Description of Buildings and Structures

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



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

6.2.2 Description of Below-Ground Structures

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

6.2.3 Description of Tanks

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

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

6.2.4 Potable and Non-Potable Water Sources

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



6.2.5 Description and Location of Underground Utilities

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

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

6.2.6 Details of Heating System

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

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

6.2.7 Details of Cooling System

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

6.2.8 Details of Drains, Pits and Sumps

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

6.2.9 Unidentified Substances within Buildings and Structures

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

6.2.10 Details of Staining and Corrosion

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



6.2.11 Details of On-Site Wells

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

6.2.12 Details of Sewage Works

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

6.2.13 Details of Ground Cover

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

6.2.14 Details of Current or Former Railways

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

6.2.15 Areas of Stained Soil, Vegetation and Pavement

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

6.2.16 Areas of Stressed Vegetation

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

6.2.17 Areas of Fill and Debris Materials

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

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

6.2.18 Potentially Contaminating Activities

A PCA is defined by O. Reg. 153/04 as a “use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a Phase One Study Area” including the Phase One Property.



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

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

6.2.19 Unidentified Substances Outside Buildings and Structures

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

6.2.20 Surrounding Land Uses

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



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

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

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

6.3 Enhanced Investigation Property

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

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

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



6.4 Written Description of Investigation

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

6.4.1 Phase One Property

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

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

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

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



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

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

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

6.4.2 Phase One Study Area Outside of Phase One Property

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

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

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

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



- PCA #4 (Item 27: Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles – An automotive repair/servicing operation was located approximately 215 m southwest of the Phase One Property in 1938). However, based on the distance between this property and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property;
- PCA #5 (Item 28: Gasoline and Associated Products Storage in Fixed Tanks – Two fuel USTs were located approximately 210 m southwest of the Phase One Property in 1938). However, based on the distance between these USTs and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property;
- PCA #6 (Item 28: Gasoline and Associated Products Storage in Fixed Tanks – An RFO, equipped with two fuel USTs, was located approximately 170 m west of the Phase One Property from at least 1958 until 2002. Additional USTs were located at this property according to the ERIS report). However, based on the distance between these USTs and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property;
- PCA #7 (Item 27: Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles – An automotive repair/servicing operation was located approximately 175 m west of the Phase One Property in 1965). However, based on the distance between this property and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property;
- PCA #8 (Item 28: Gasoline and Associated Products Storage in Fixed Tanks – An RFO, equipped with two fuel USTs, has been located approximately 180 m northwest of the Phase One Property since at least 1958). However, based on the distance between these USTs and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property; and
- PCA #9 (Item 37: Operation of Dry Cleaning Equipment where Chemicals are Used – A dry cleaning operation (listed under multiple business names) has been present at 1020 Merivale Road since at least 2004). However, this property is located approximately 200 m west of the Phase One Property. Based on the distance between this property and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property.

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



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

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

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

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Current and Past Uses

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

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

7.2 Potentially Contaminating Activities

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

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



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

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

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

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



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

7.3 Areas of Potential Environmental Concern

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

7.4 Phase One Conceptual Site Model

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

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



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

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

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



- Underground utilities at the Phase One Property provide potable water, natural gas, electrical, telephone, cable and sewer services to the Site Building. These services enter the Site Buildings through subsurface conduits, with the exception of a pressurized natural gas lines, which connects to meters located along the exterior of the Site Buildings;
- The Phase One Property and the surrounding properties located within the Phase One Study Area are located within alluvial deposits consisting of stratified gravel, sand, silt and clay. Bedrock is expected to consist of sedimentary rocks consisting of limestone, dolomite, shale, argillite, sandstone, quartzite, and/or grit; and
- The Phase One Property is relatively flat, with a gentle slope down towards the northeast. Local groundwater flow is inferred to be to the northeast, based on topography.

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

8.0 CONCLUSIONS

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

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



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

8.1 Signatures

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

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

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

8.2 Terms and Limitations

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

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



The information provided in this report is based upon analysis of available documents, records and drawings, and personal interviews. In evaluating the Site, Pinchin has relied in good faith on information provided by other individuals noted in this report. Pinchin has assumed that the information provided is factual and accurate. In addition, the findings in this report are based, to a large degree, upon information provided by the current owner/occupant. Pinchin accepts no responsibility for any deficiency, misstatement or inaccuracy contained in this report as a result of omissions, misinterpretations or fraudulent acts of persons interviewed or contacted, or contained in reports that were reviewed. The scope of work for this Phase One ESA did not include a visual or intrusive investigation for designated substances (e.g., asbestos, mould, PCB-containing electrical equipment, etc.) and, therefore, these materials may be present at the Site.

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

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

9.0 REFERENCES

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

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



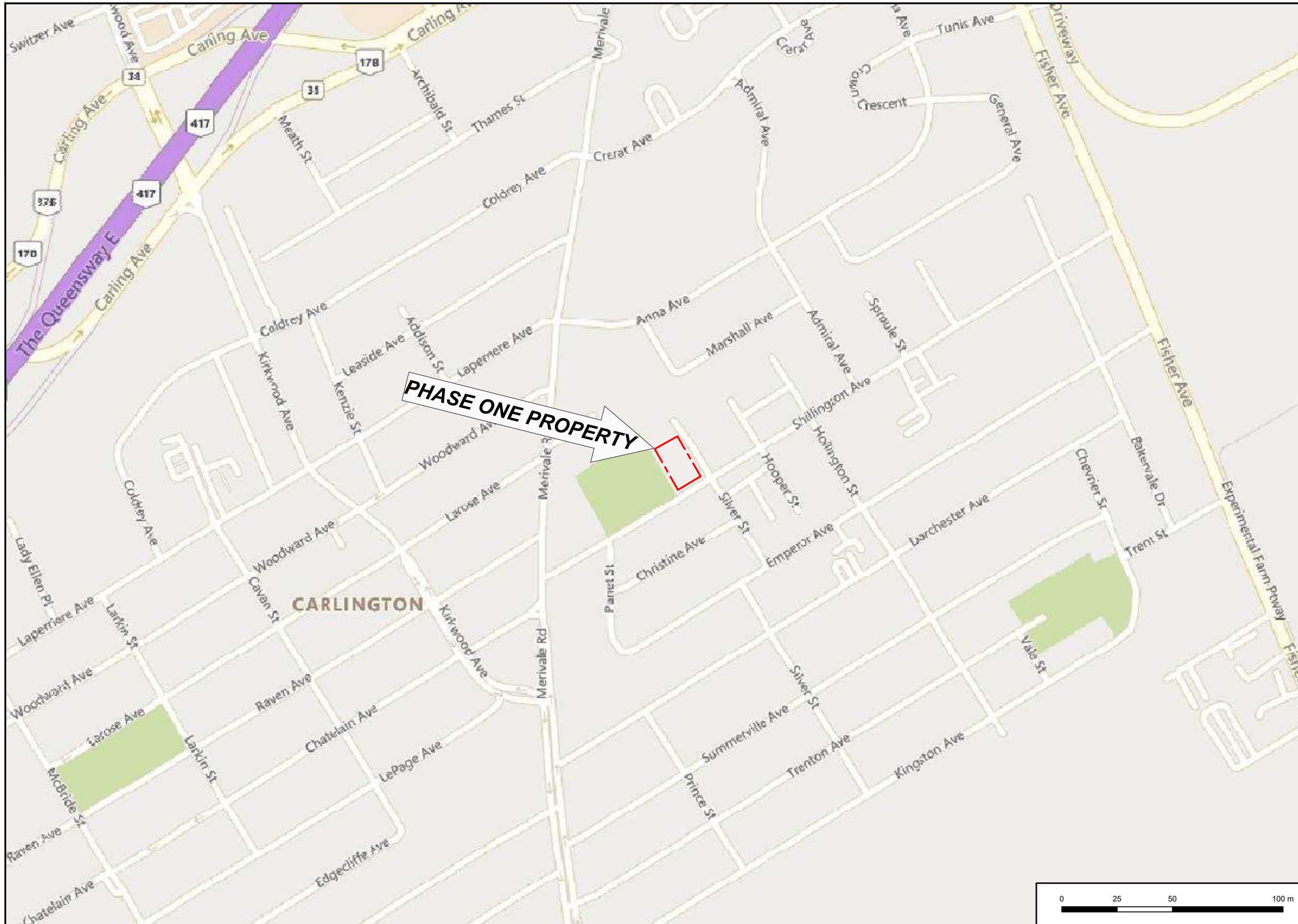
- Toporama – Topographic Maps:
<http://atlas.gc.ca/site/english/maps/topo/map>.
- Canadian Centre for Occupational Health & Safety:
http://www.ccohs.ca/oshanswers/phys_agents/phys_agents/radon.html.
- Canadian Standards Association (CSA) Standard. *CSA Z768-01, Phase I Environmental Site Assessment*, Canadian Standards Association International, November 2001, reaffirmed in 2012.
- Technical Standards & Safety Authority.
- Ministry of the Environment, Conservation and Parks.
- MECP Brownfields Environmental Site Registry.
- City of Ottawa E-Map Web Site.
- Google Earth™ Satellite Imagery.
- Intera Technologies Inc. *Inventory of Coal Gasification Plant Waste Sites in Ontario*. April 1987.
- Intera Technologies Inc. *Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario*. November 1988.
- Province of Ontario. Environmental Protection Act R.S.O. 1990, c. E.19 and Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Act. Last amended by Ontario Regulation 333/13 on December 13, 2013.

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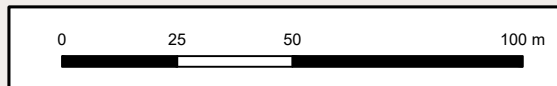
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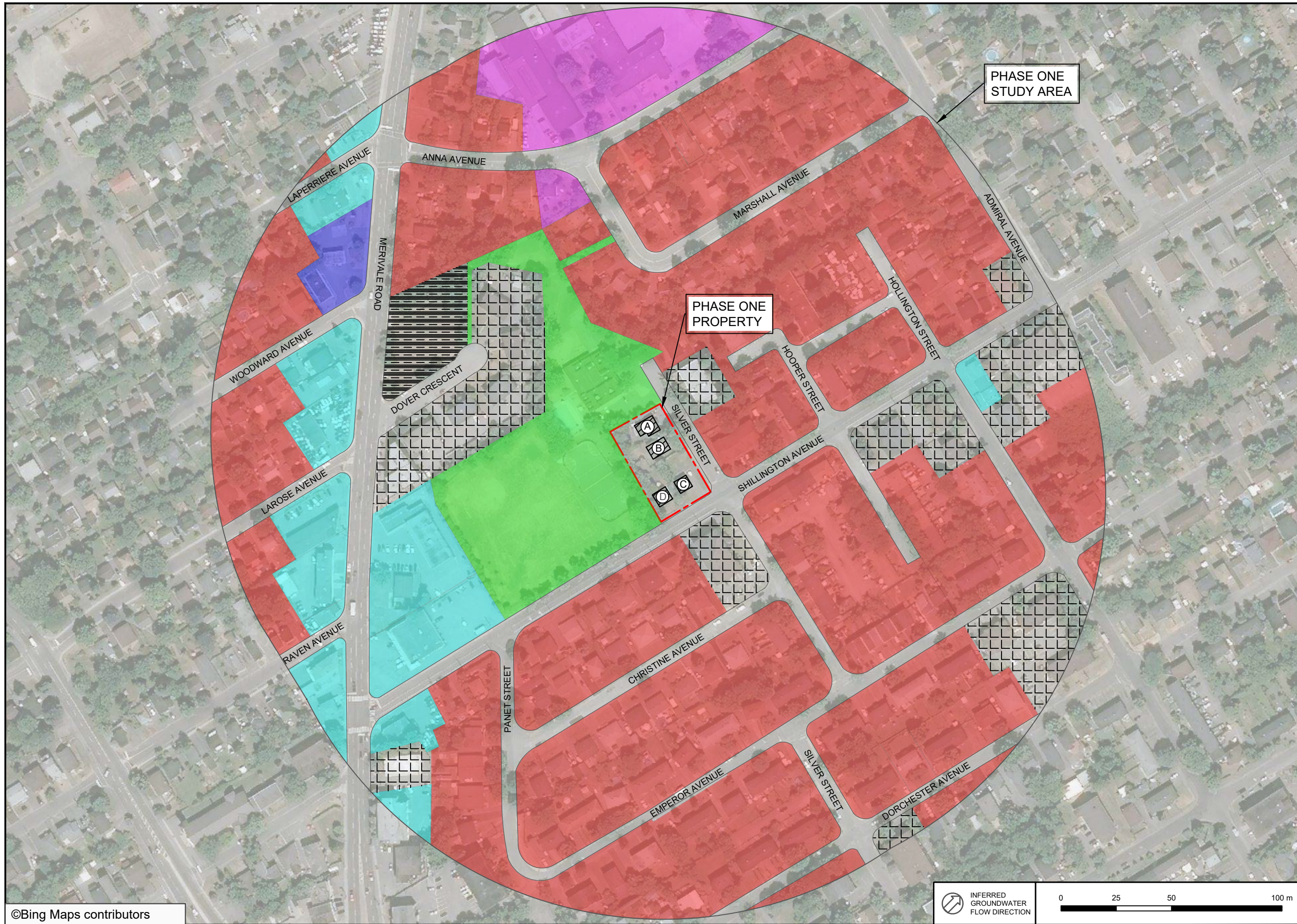
10.0 APPENDICES

APPENDIX A
Figures



PROJECT NAME: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT	
CLIENT NAME: HIVE CAPITAL CORPORATION	
PROJECT LOCATION: 970 AND 974 SILVER STREET, AND 1271 AND 1275 SHILLINGTON AVENUE, OTTAWA, ONTARIO	
FIGURE NAME: KEYMAP	
PROJECT NUMBER: 299319	SCALE: AS SHOWN
DRAWN BY: KL	REVIEWED BY: KF
DATE: DECEMBER 2021	FIGURE NUMBER: 1





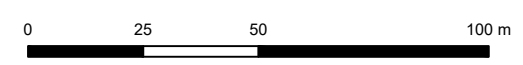
LEGEND

	SITE BUILDING
	SITE BOUNDARY
	RESIDENTIAL
	COMMERCIAL
	PARKLAND
	INSTITUTIONAL
	RETAIL FUEL OUTLET
	VACANT
	MULTI-TENANT RESIDENTIAL

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PROJECT NAME: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT	
CLIENT NAME: HIVE CAPITAL CORPORATION	
PROJECT LOCATION: 970 AND 974 SILVER STREET, AND 1271 AND 1275 SHILLINGTON AVENUE, OTTAWA, ONTARIO	
FIGURE NAME: PHASE ONE STUDY AREA	
PROJECT NUMBER: 299319	SCALE: AS SHOWN
DRAWN BY: KL	REVIEWED BY: KF
DATE: DECEMBER 2021	FIGURE NUMBER: 2



APPENDIX B
Photographs



Photo 1 – Site Building A (northeast elevation).



Photo 2 – Site Building A (northwest elevation).



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



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



Photo 5 – Site Building C (southeast elevation).



Photo 6 – Site Building C (northeast elevation).



Photo 7 – Site Building D (southeast elevation).



Photo 8 – Site Building D (northeast elevation).



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



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



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



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



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



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

APPENDIX C
Opta Records



enviroscan



An SCM Company

175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

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

Report Completed By:

Sunita

Site Address:

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

Project No:

21092400069

Opta Order ID:

97573

Requested By:
Eleanor Goolab
ERIS

Date Completed:

9/30/2021 6:31:05 AM

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

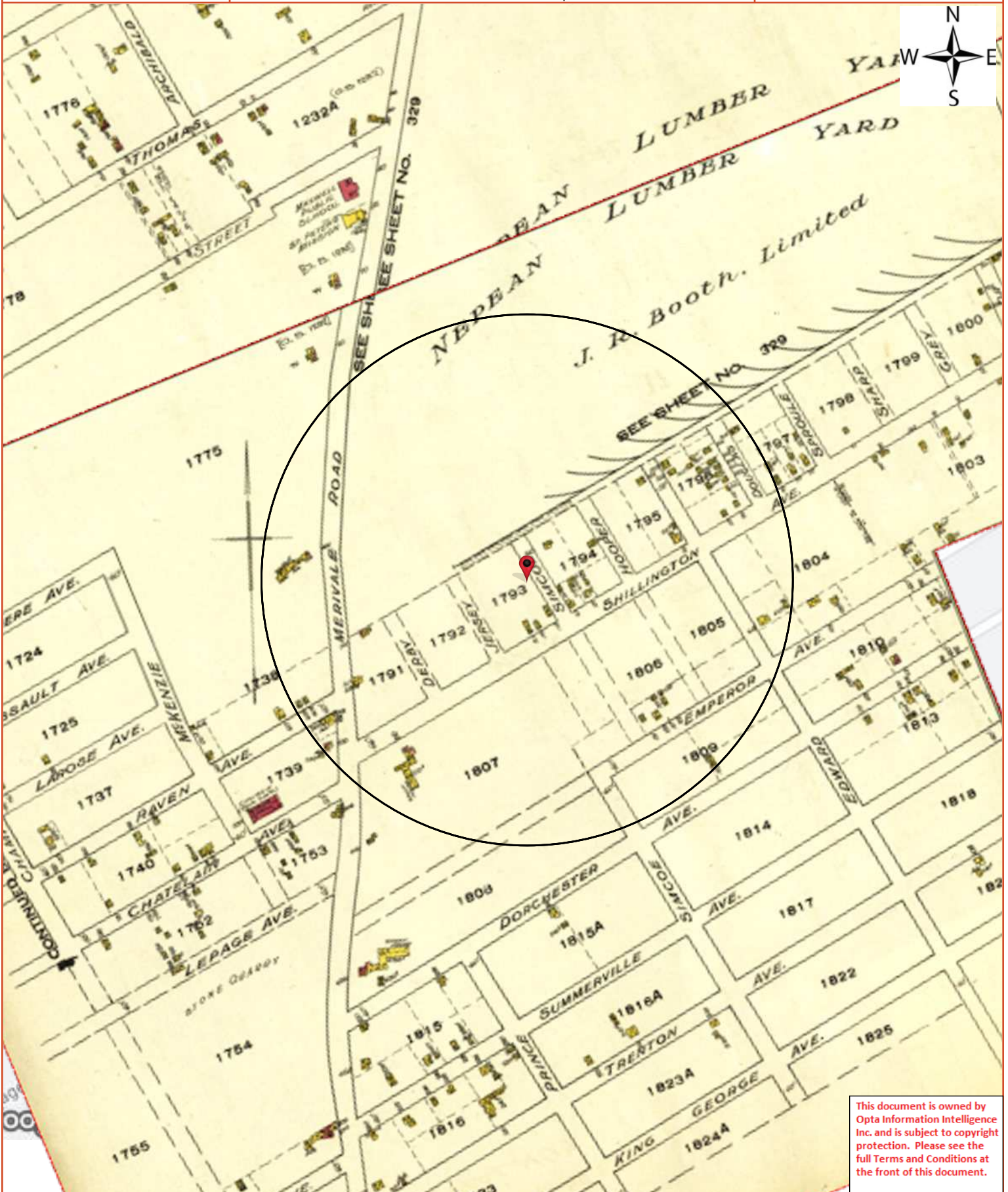
Search Area: 970 974 Silver St. 1271 1275 Shillington Ave. Ottawa ON

Requested by:
Eleanor Goolab

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



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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.

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ENVIROSCAN Report

Report Index

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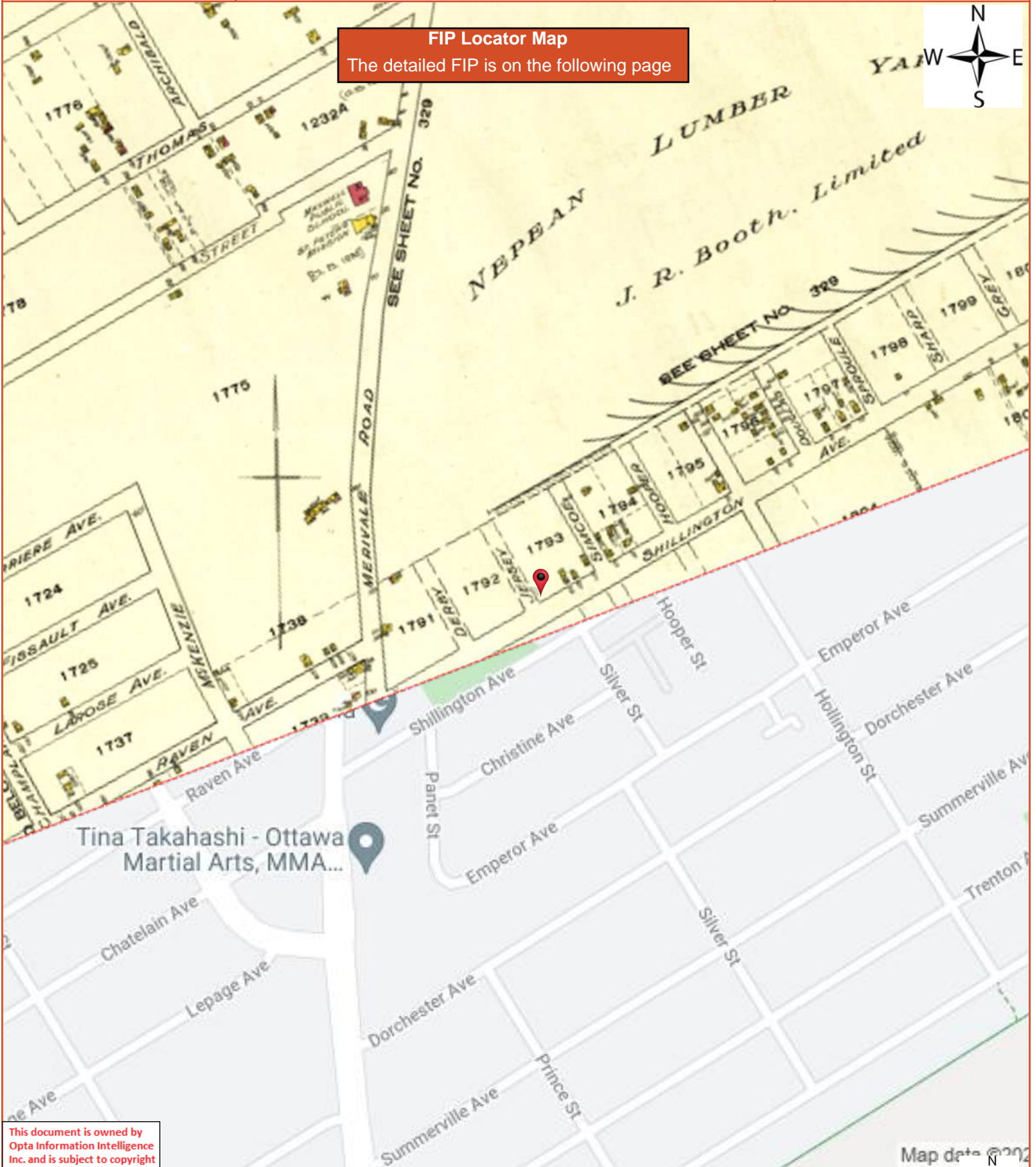
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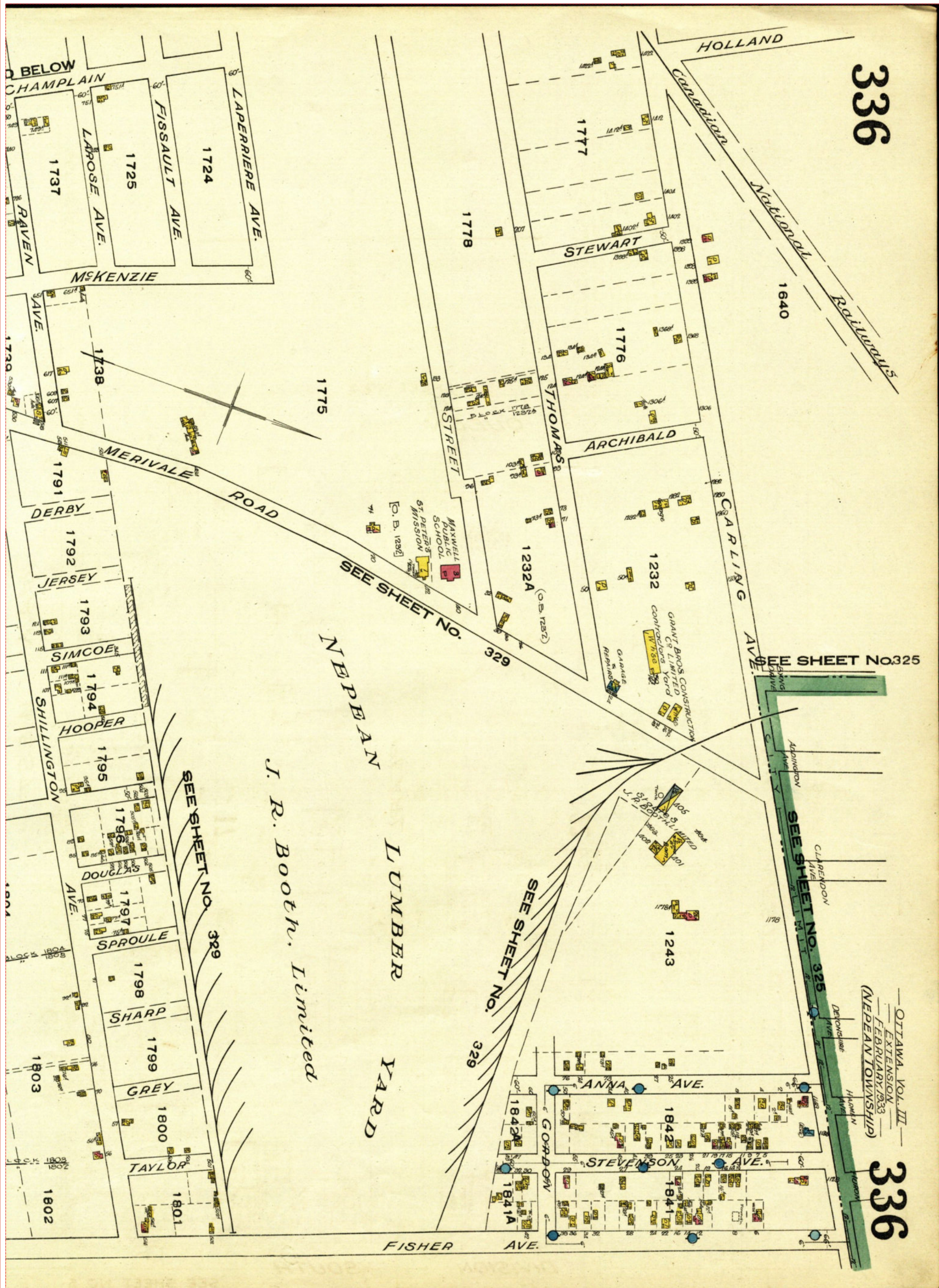
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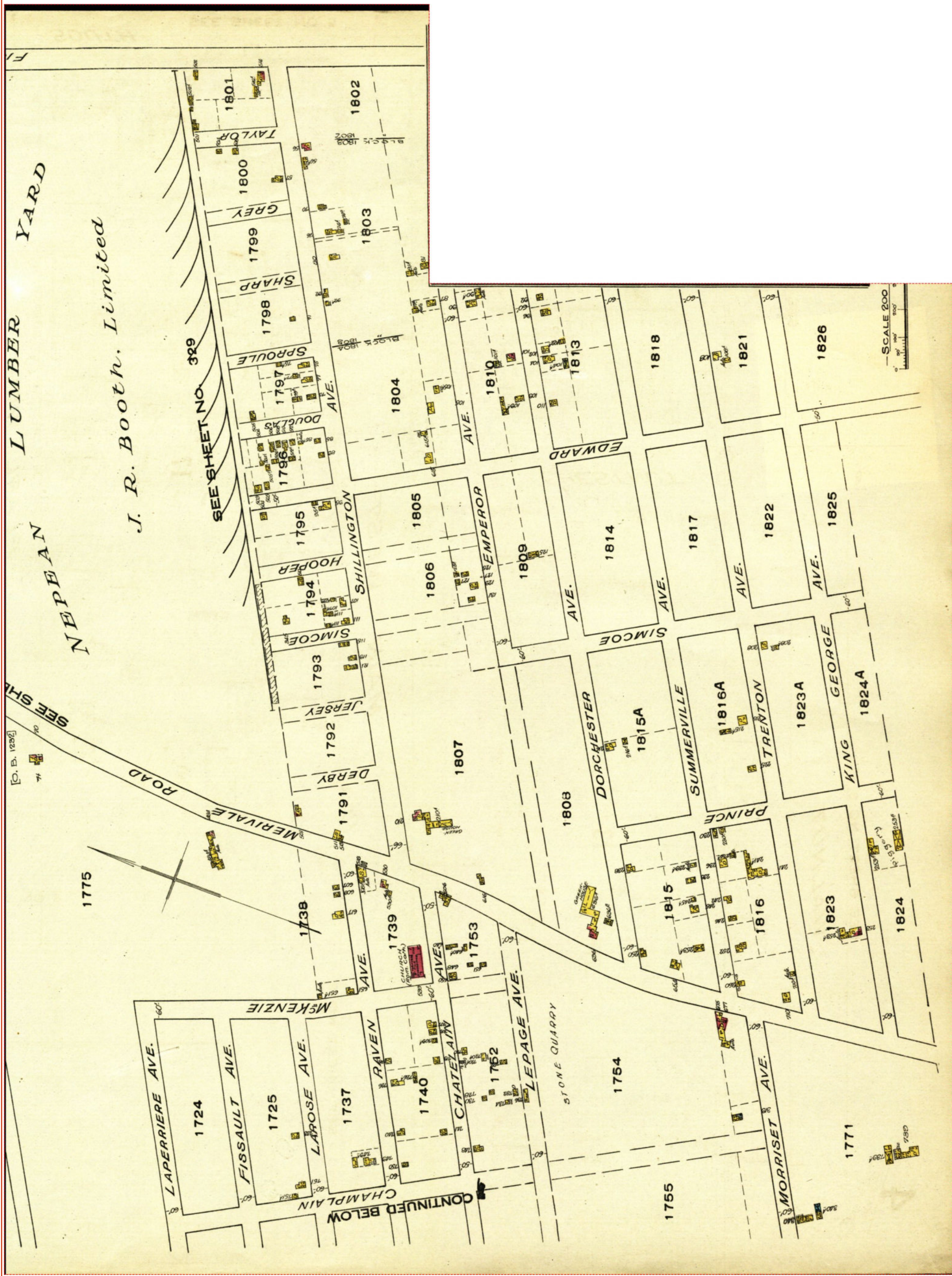


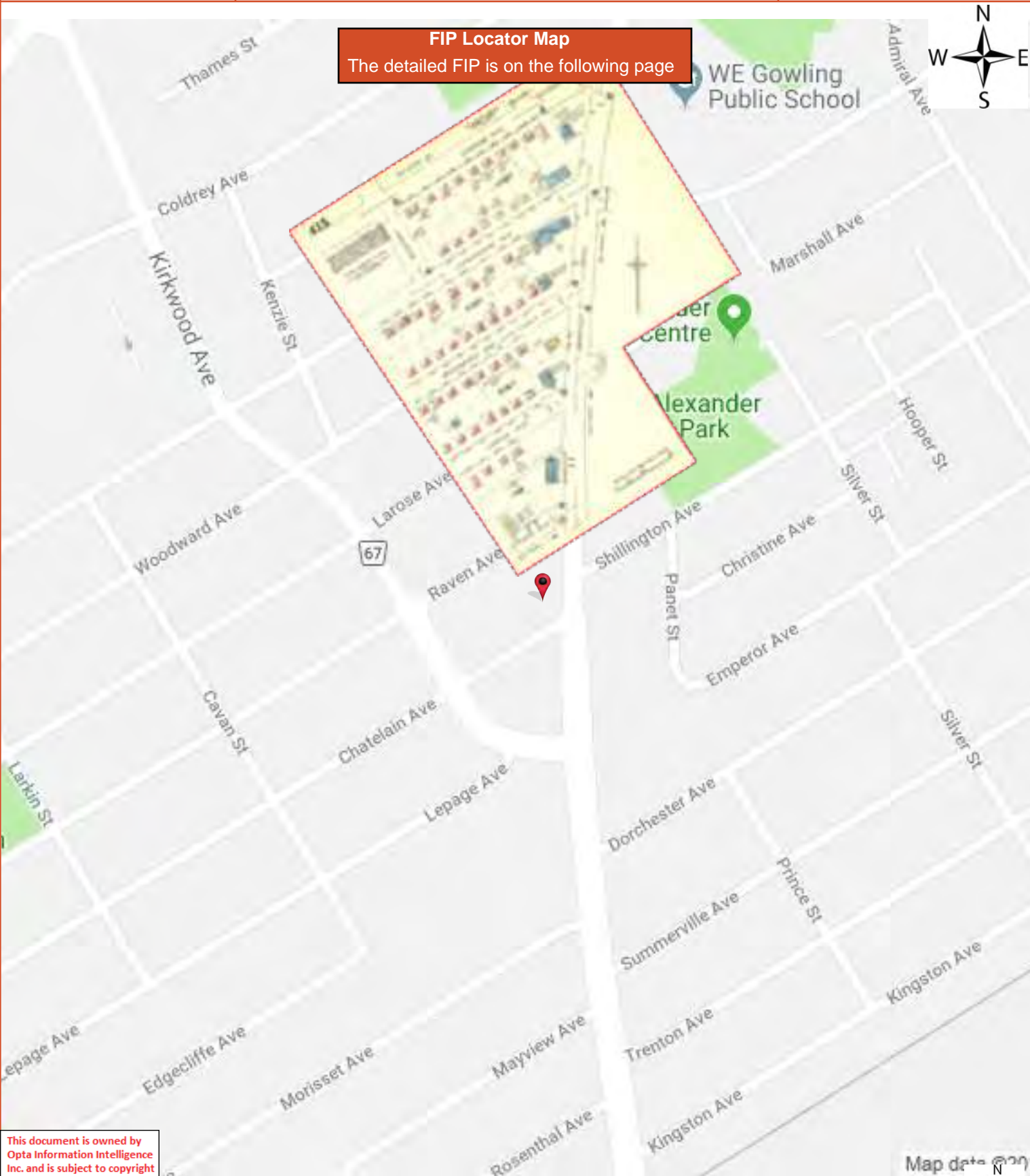


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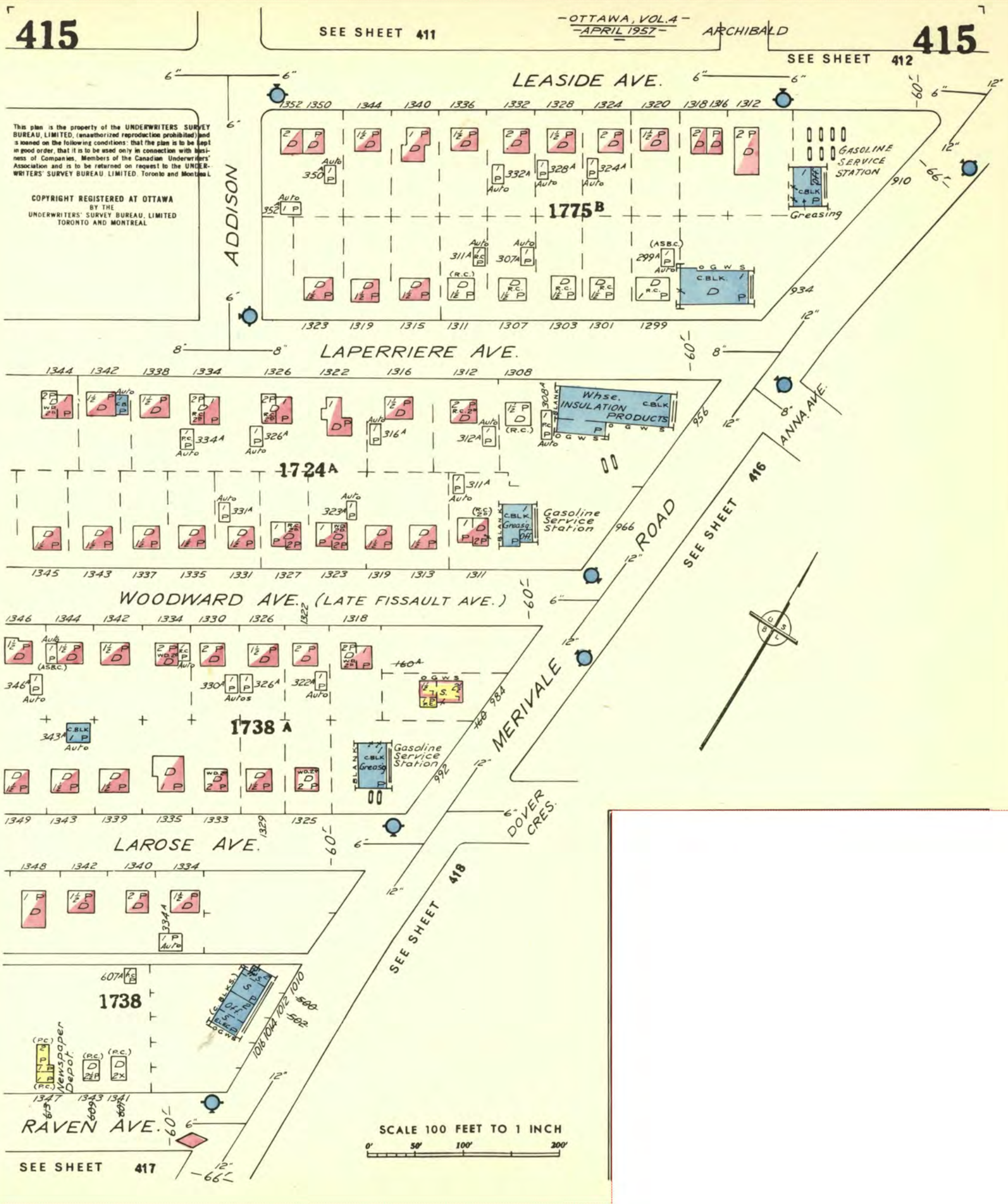
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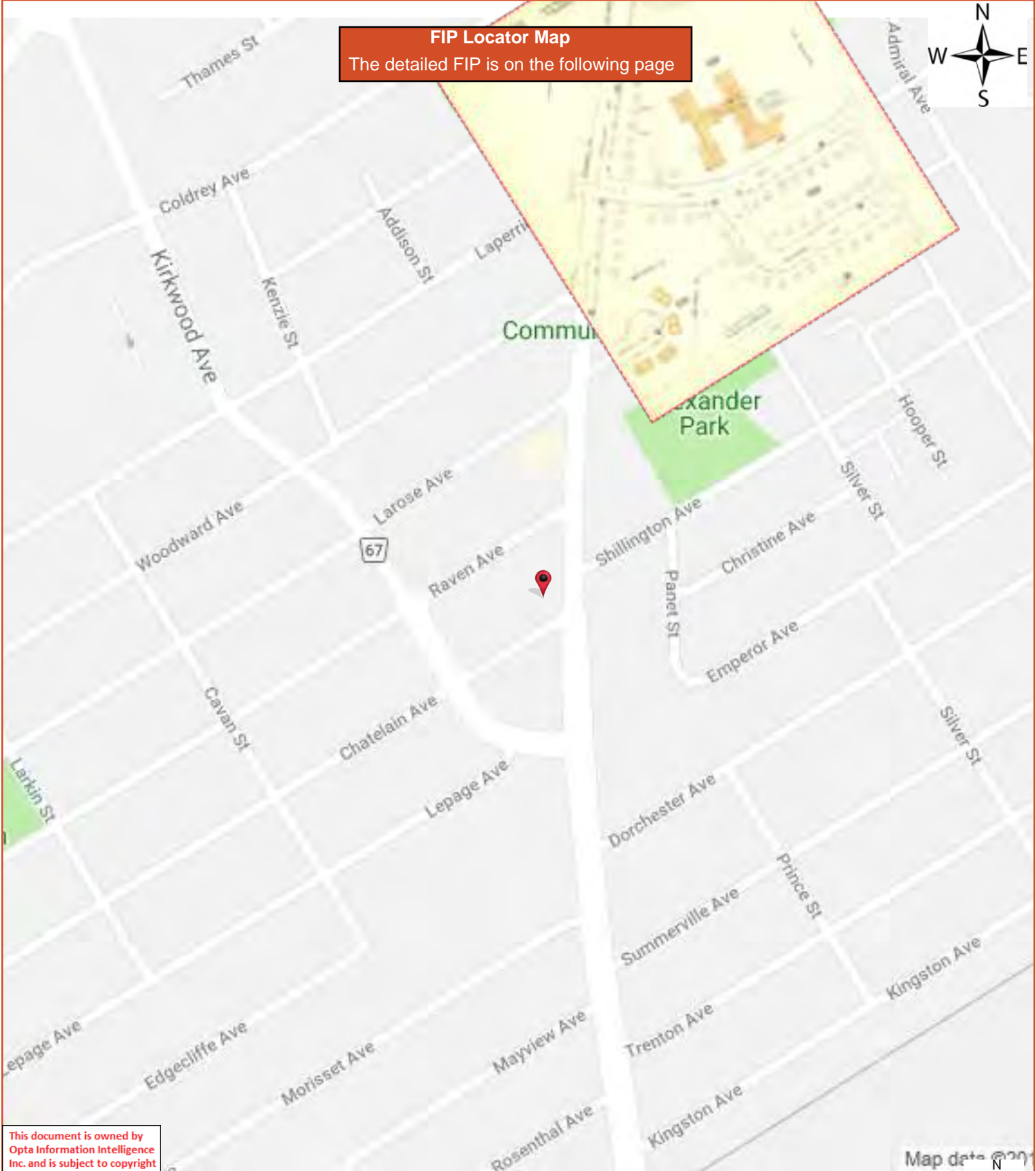
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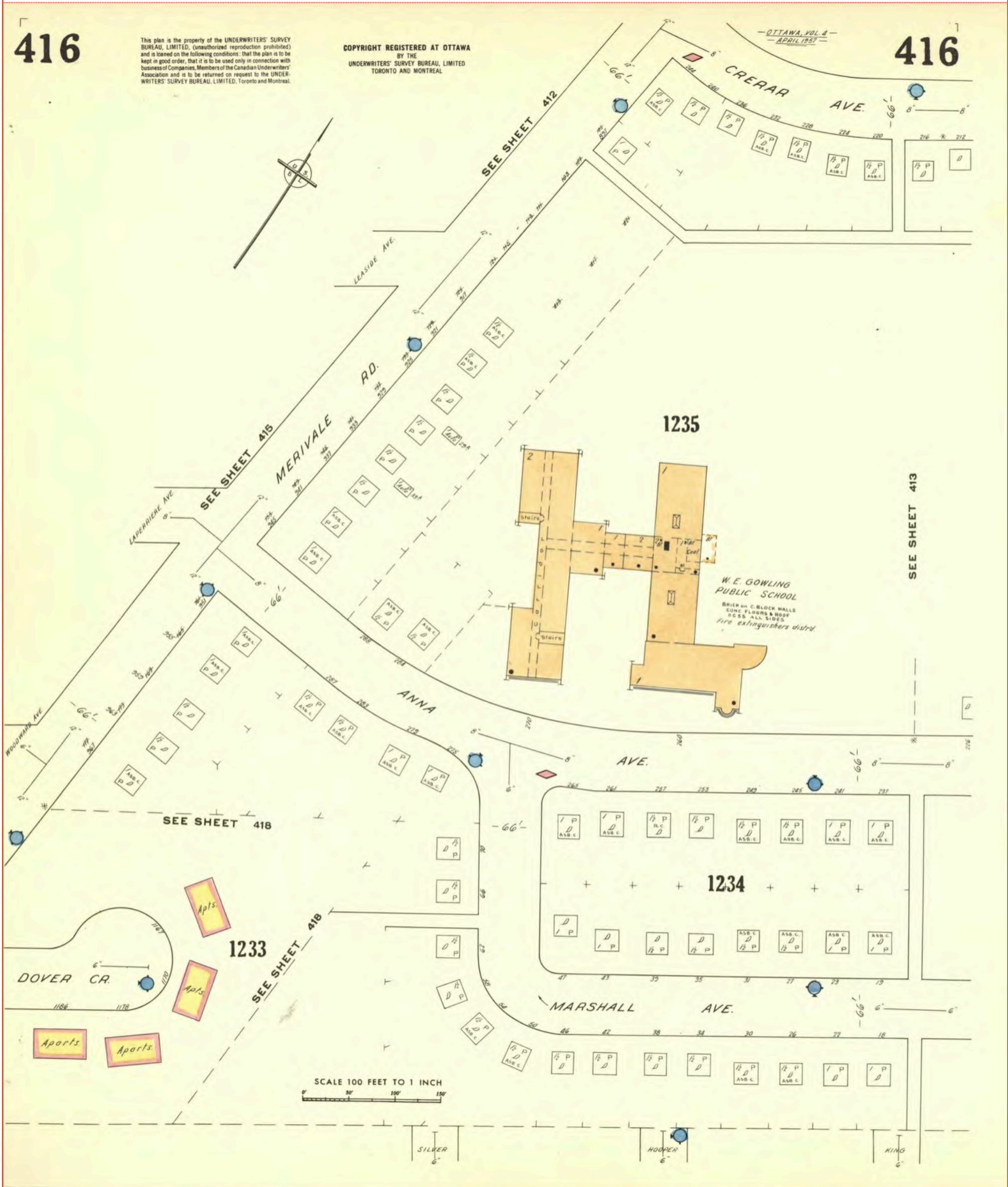
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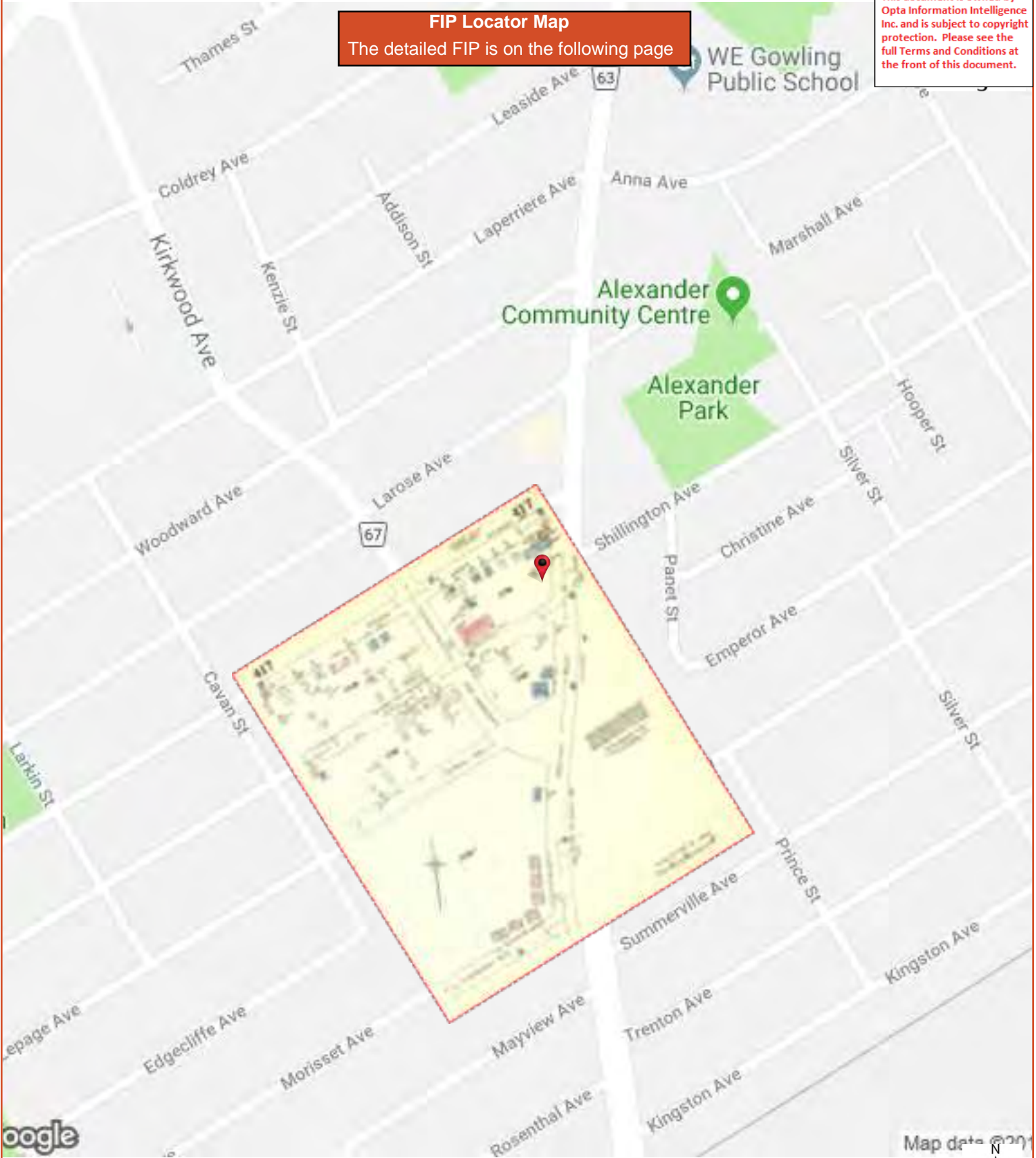
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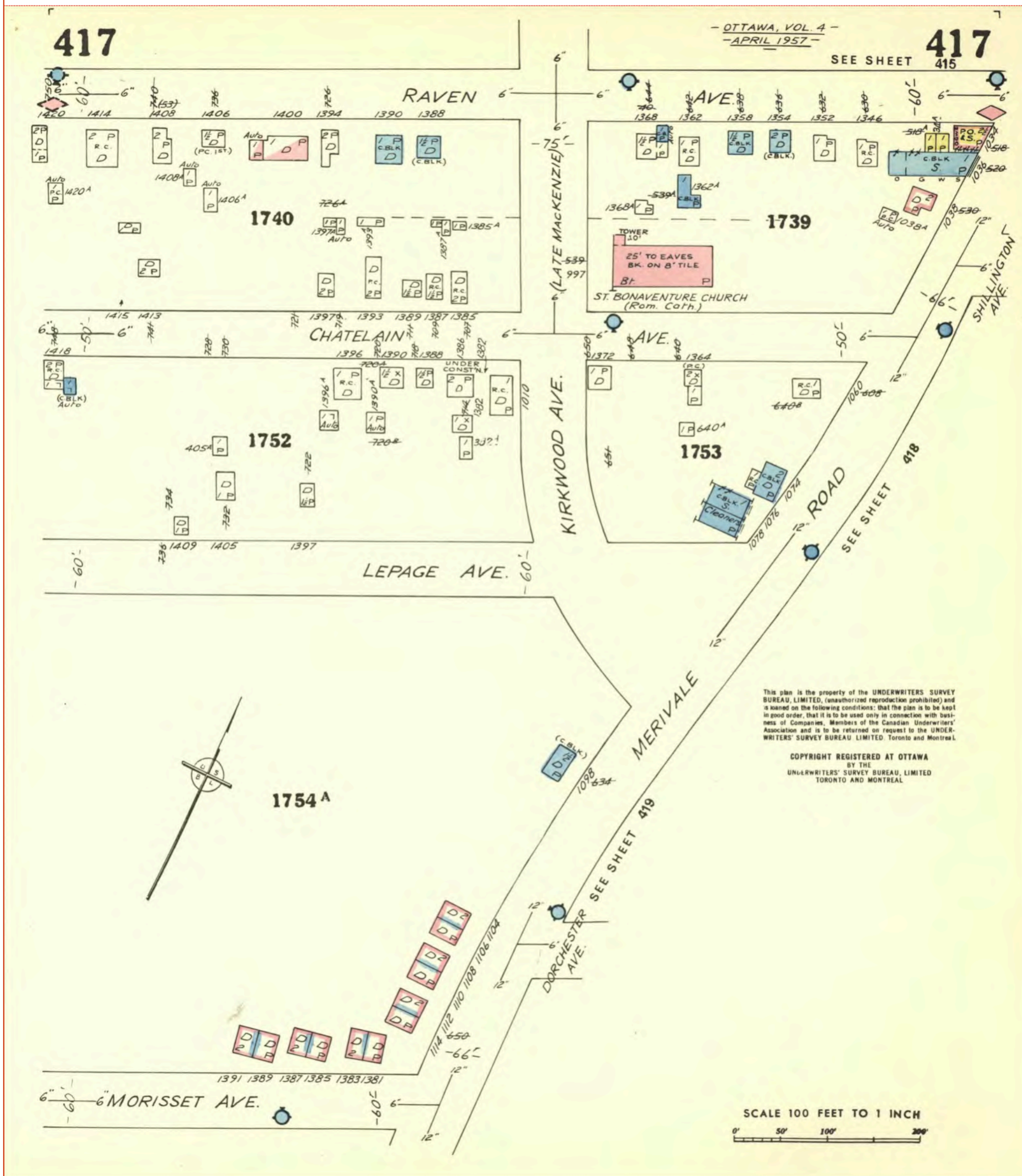


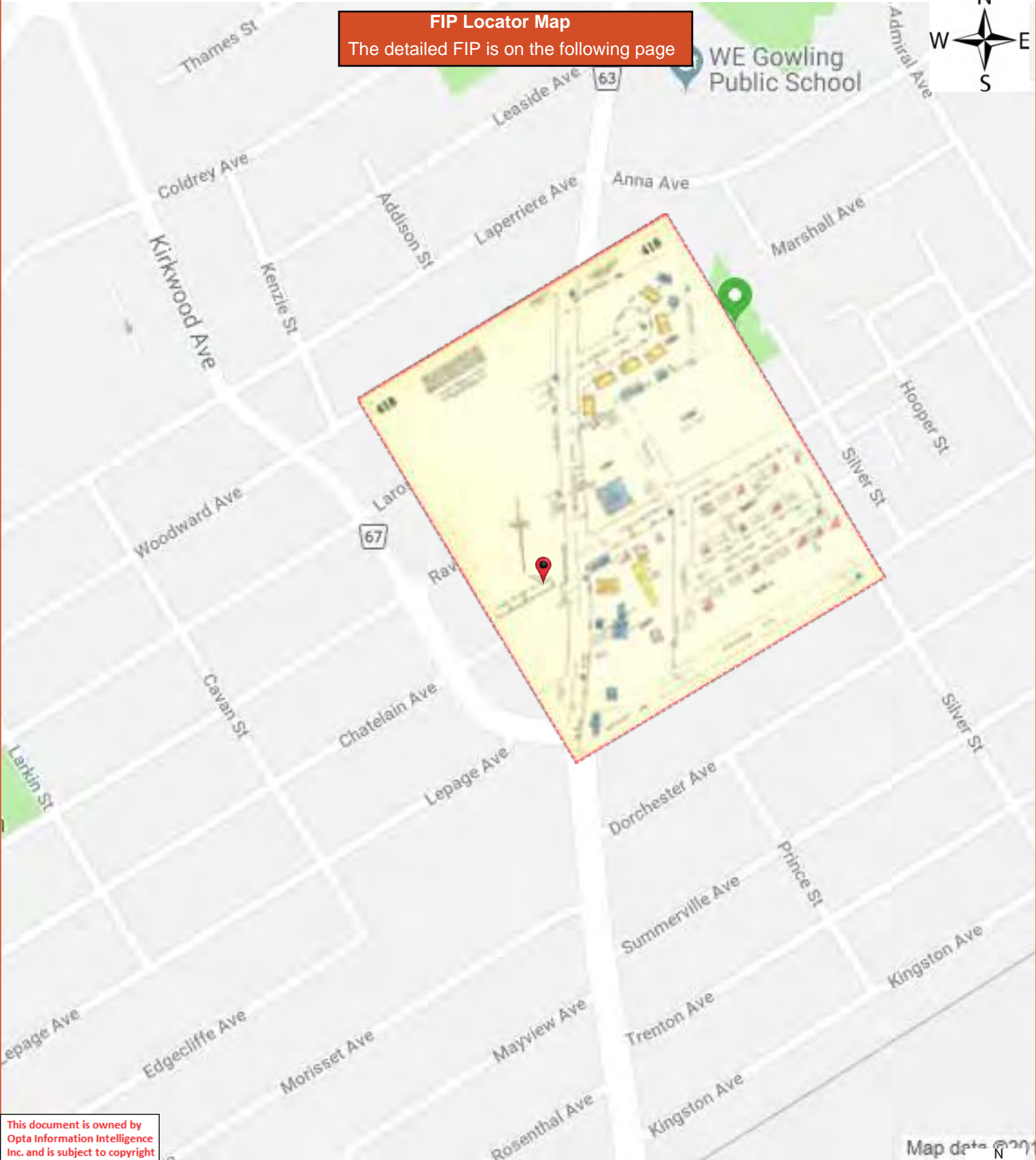


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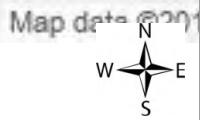
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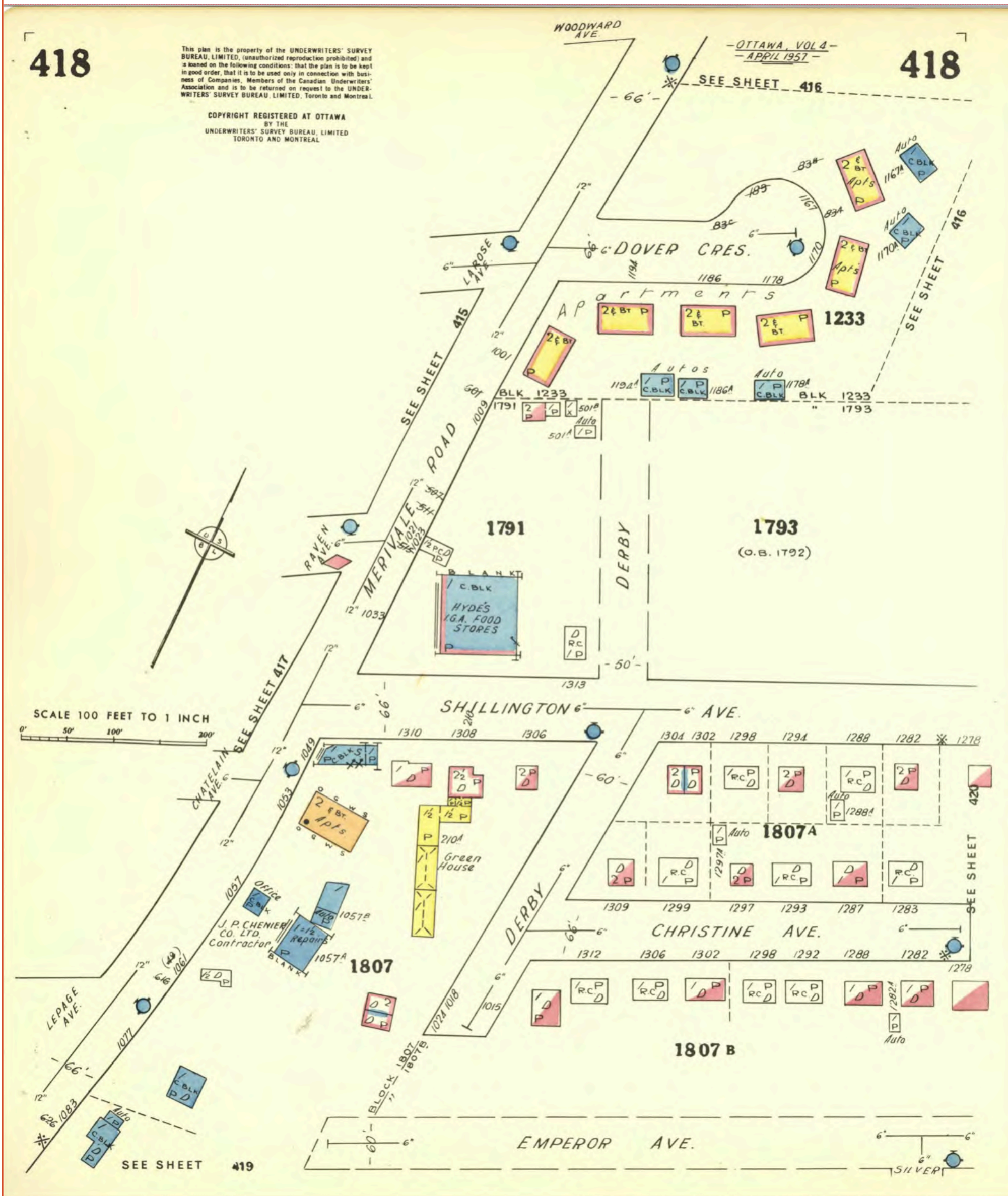






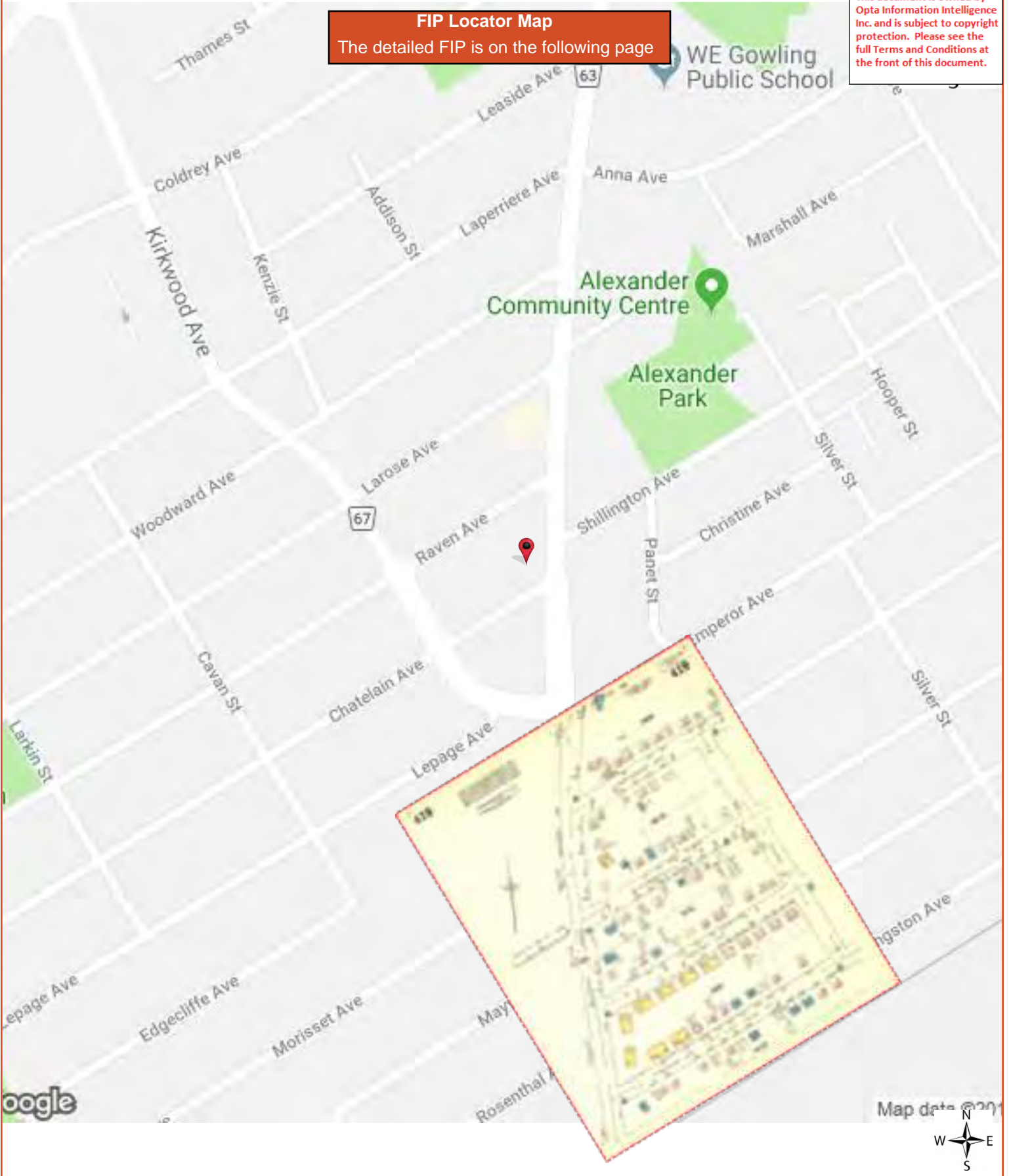
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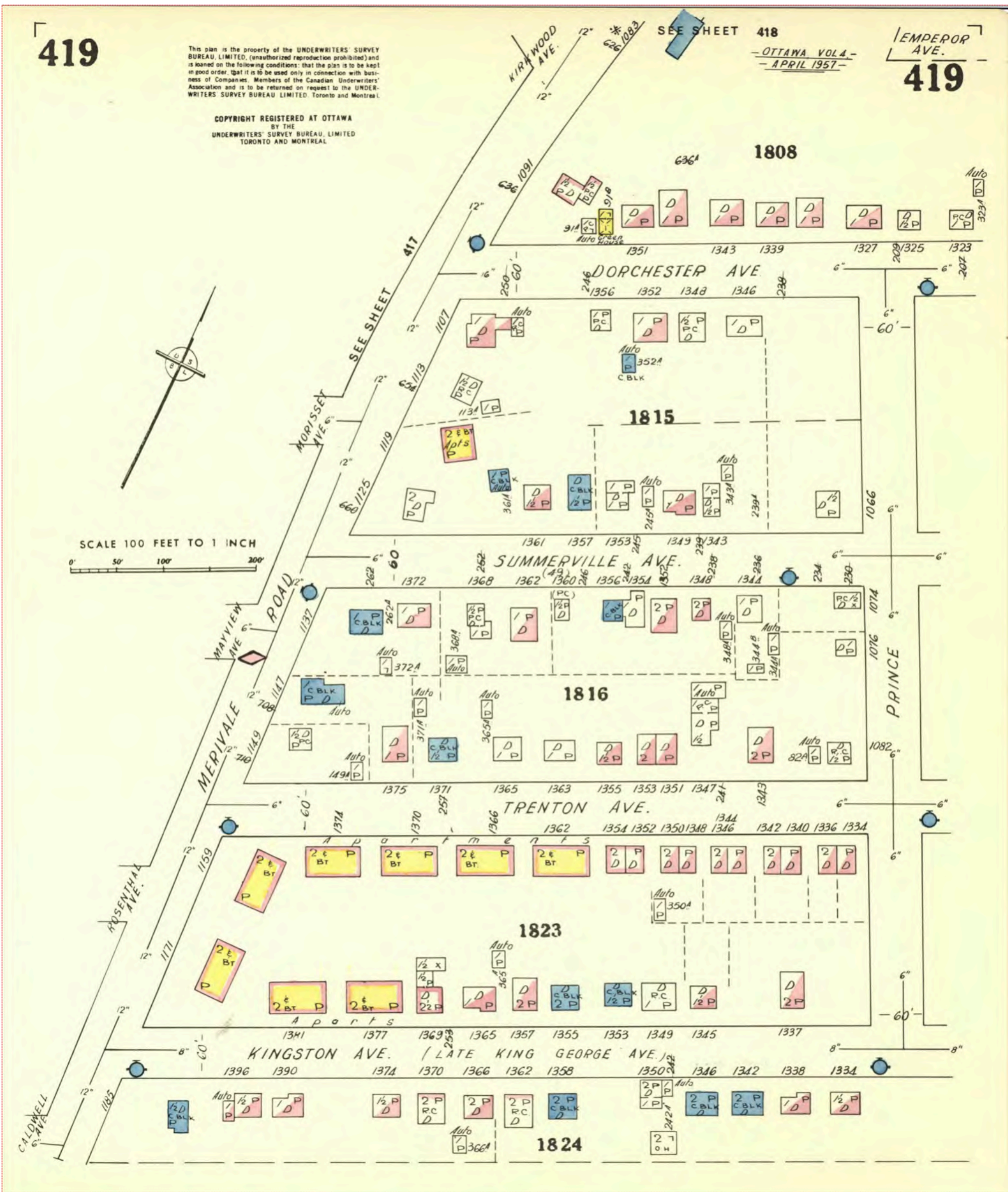




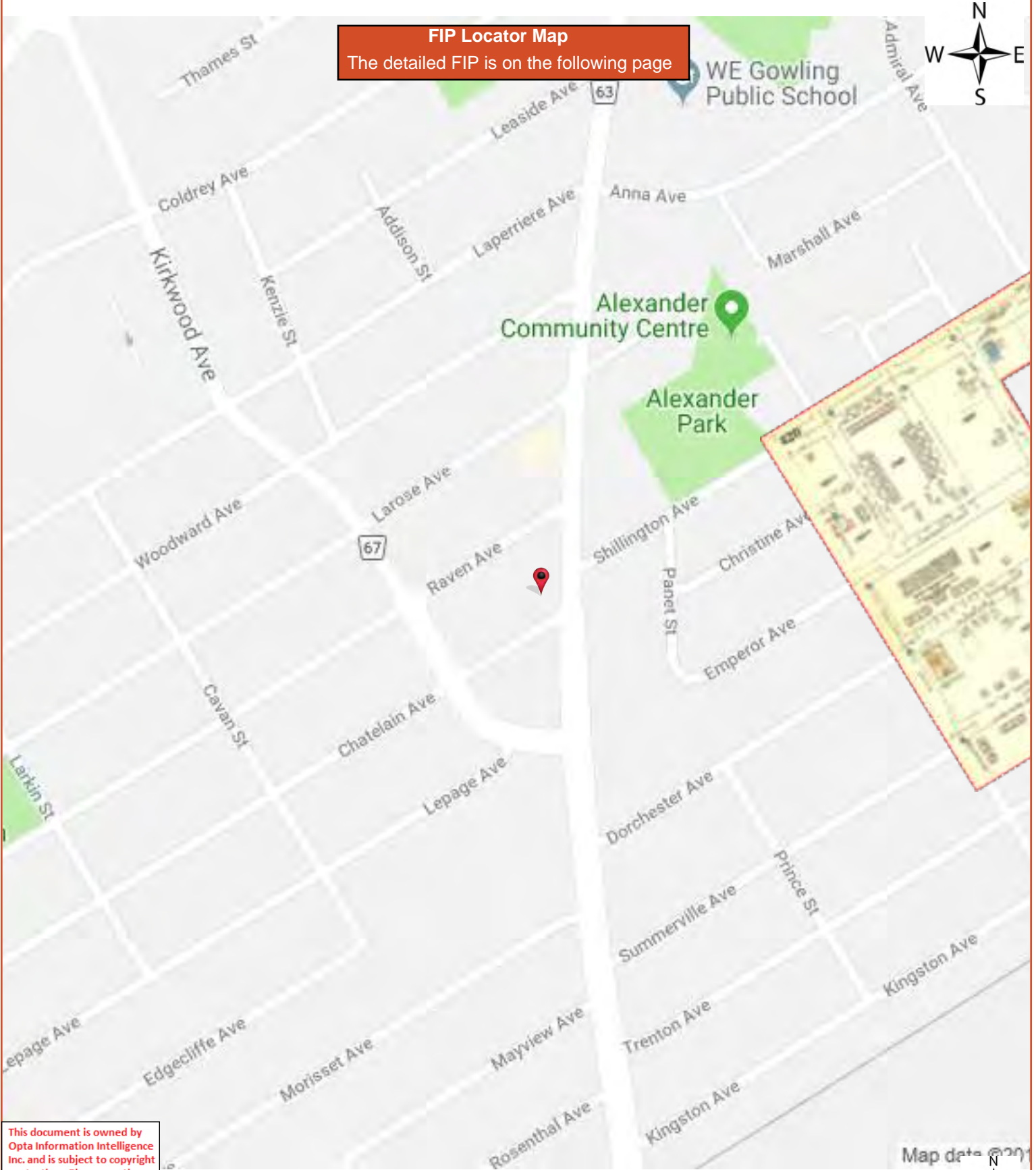
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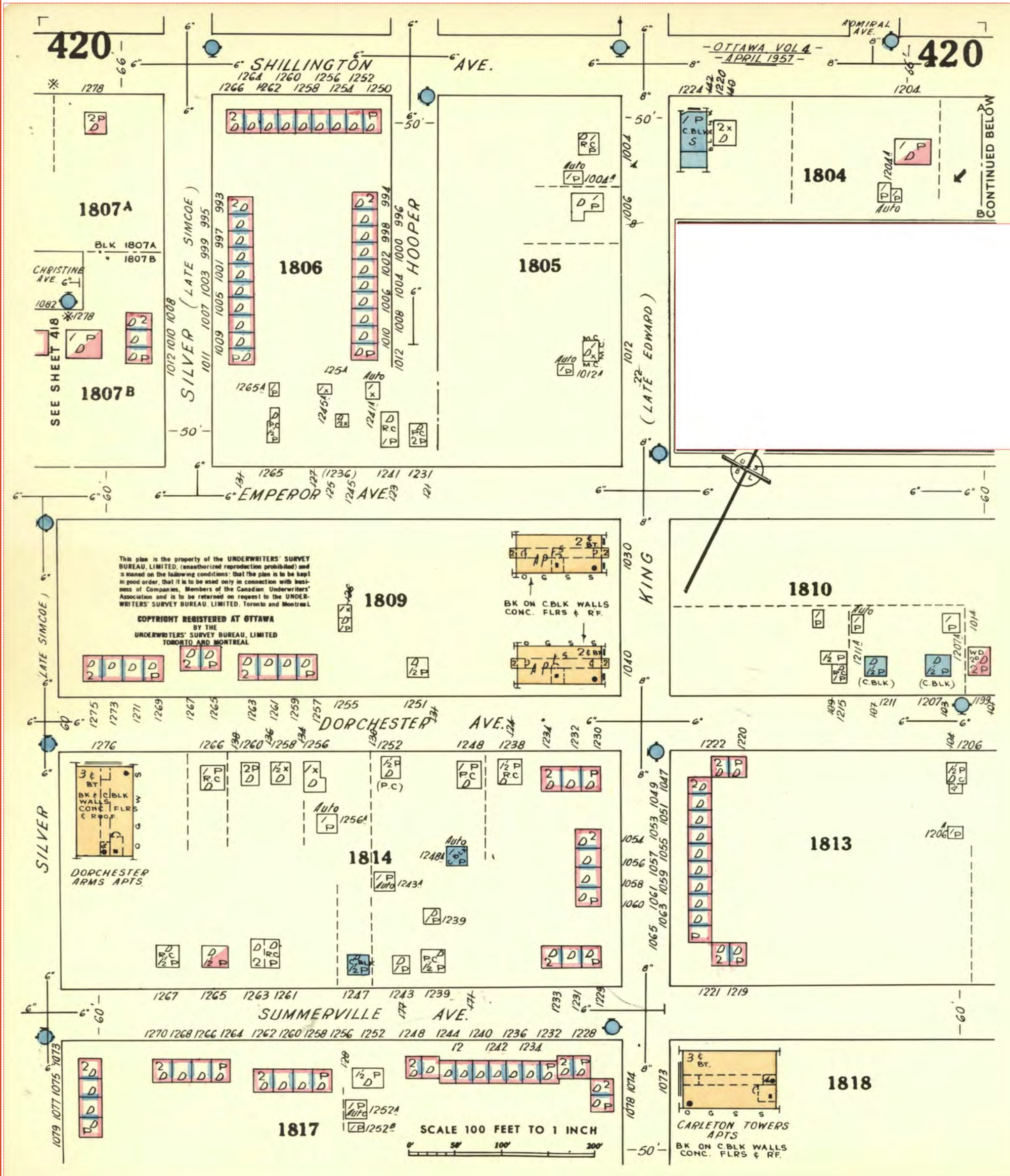




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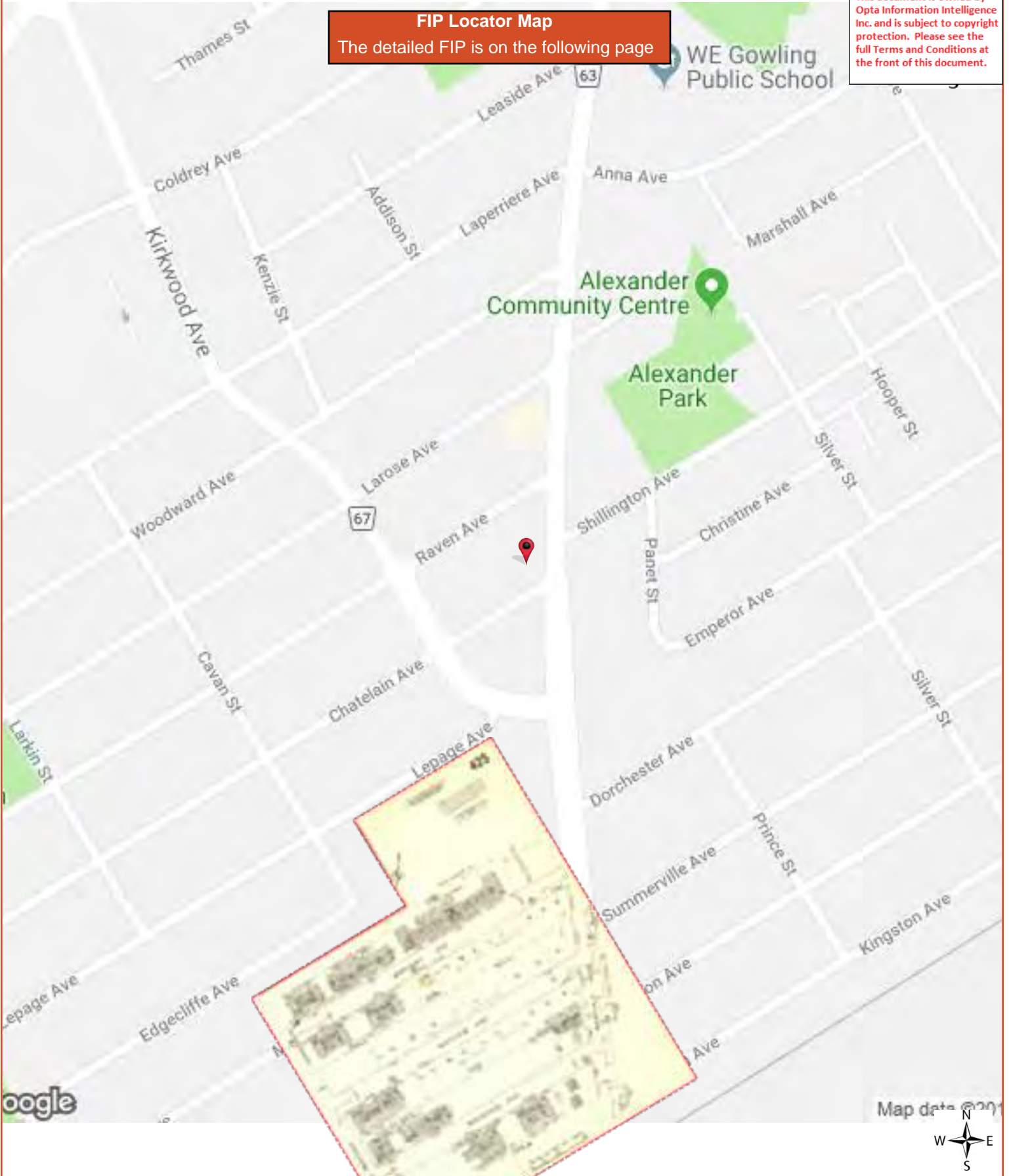


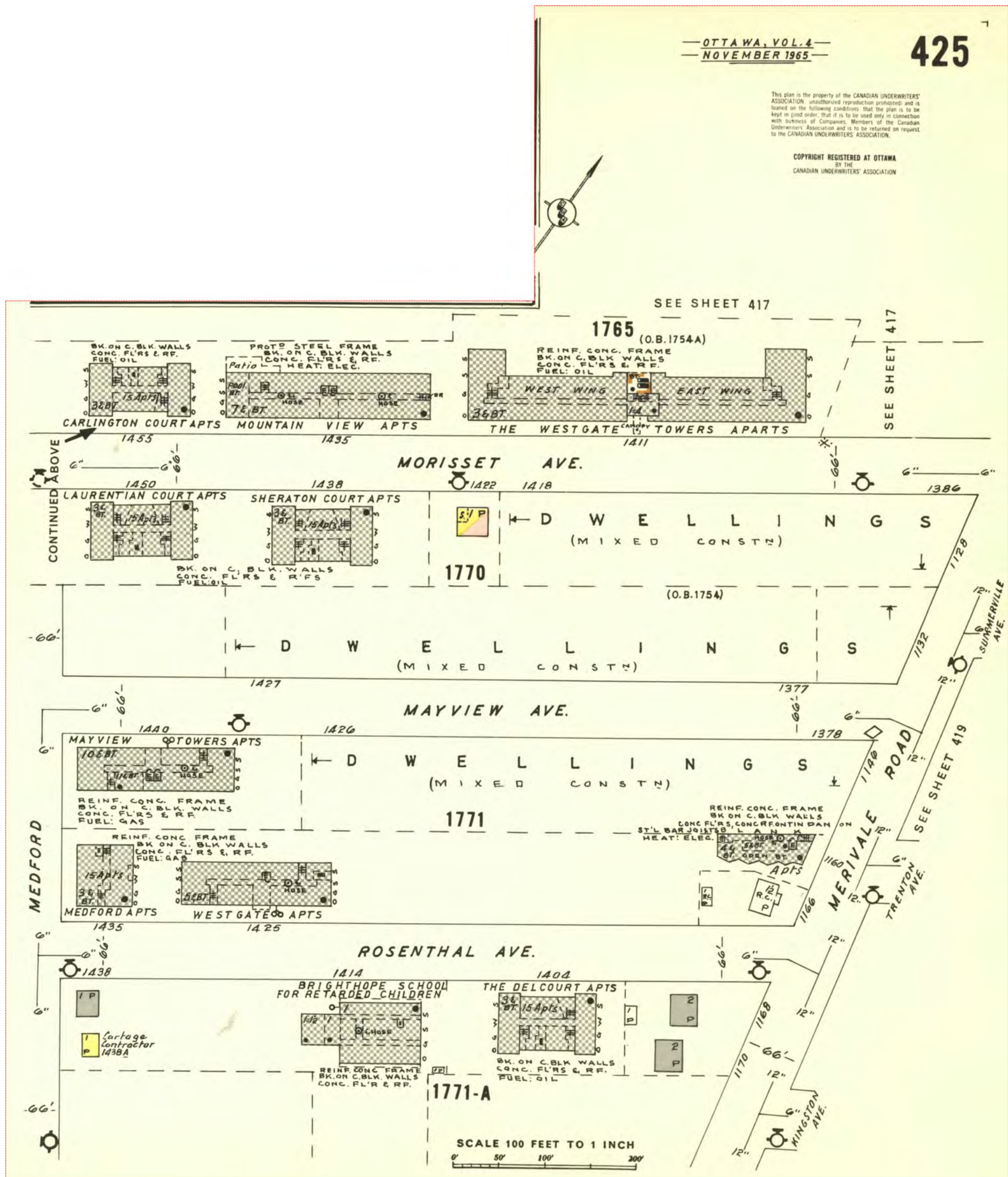
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APPENDIX D
ERIS Report



DATABASE REPORT

Project Property: *970 and 974 Silver Street and 1271 and
1275 Shillington Ave Ottawa ON
970 Silver St
Ottawa ON K1Z 6H5*

Project No: *299319*

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

Order No: *21092400069*

Requested by: *Pinchin Ltd.*

Date Completed: *September 29, 2021*

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

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Executive Summary

Property Information:

Project Property: 970 and 974 Silver Street and 1271 and 1275 Shillington Ave Ottawa ON
970 Silver St Ottawa ON K1Z 6H5

Project No: 299319

Order Information:

Order No: 21092400069
Date Requested: September 24, 2021
Requested by: Pinchin Ltd.
Report Type: Quote - Custom-Build Your Own Report

Historical/Products:

Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans
Topographic Map ANSI Map & Ontario Base Map (OBM)

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	1	1
BORE	<i>Borehole</i>	Y	0	0	0
CA	<i>Certificates of Approval</i>	Y	0	0	0
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	2	2
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	18	18
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	1	1
ECA	<i>Environmental Compliance Approval</i>	Y	0	0	0
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	17	17
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	14	14
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	2	2
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	81	81
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	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	0	0
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	0	0
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	0	0	0
PINC	Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	4	4
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	1	1
SCT	Scott's Manufacturing Directory	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	0	24	24
Total:			0	174	174

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
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No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Executive Summary: Summary By Data Source

AUWR - Automobile Wrecking & Supplies

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
DAVE'S PART-MART	942 MERIVALE RD OTTAWA ON K1Z 5Z9	243.7	50

CDRY - Dry Cleaning Facilities

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

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

DTNK - Delisted Fuel Tanks

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

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

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

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

EBR - Environmental Registry

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

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

EHS - ERIS Historical Searches

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

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

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

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

FST - Fuel Storage Tank

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

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

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

FSTH - Fuel Storage Tank - Historic

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

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

GEN - Ontario Regulation 347 Waste Generators Summary

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

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

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

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

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

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

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

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

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

HINC - TSSA Historic Incidents

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	962 MERIVALE ROAD OTTAWA ON K1Z 6A2	197.6	29

PRT - Private and Retail Fuel Storage Tanks

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

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

RST - Retail Fuel Storage Tanks

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

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

SCT - Scott's Manufacturing Directory

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

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

SPL - Ontario Spills

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

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	962 Merivale Rd. Ottawa ON	197.6	<u>29</u>

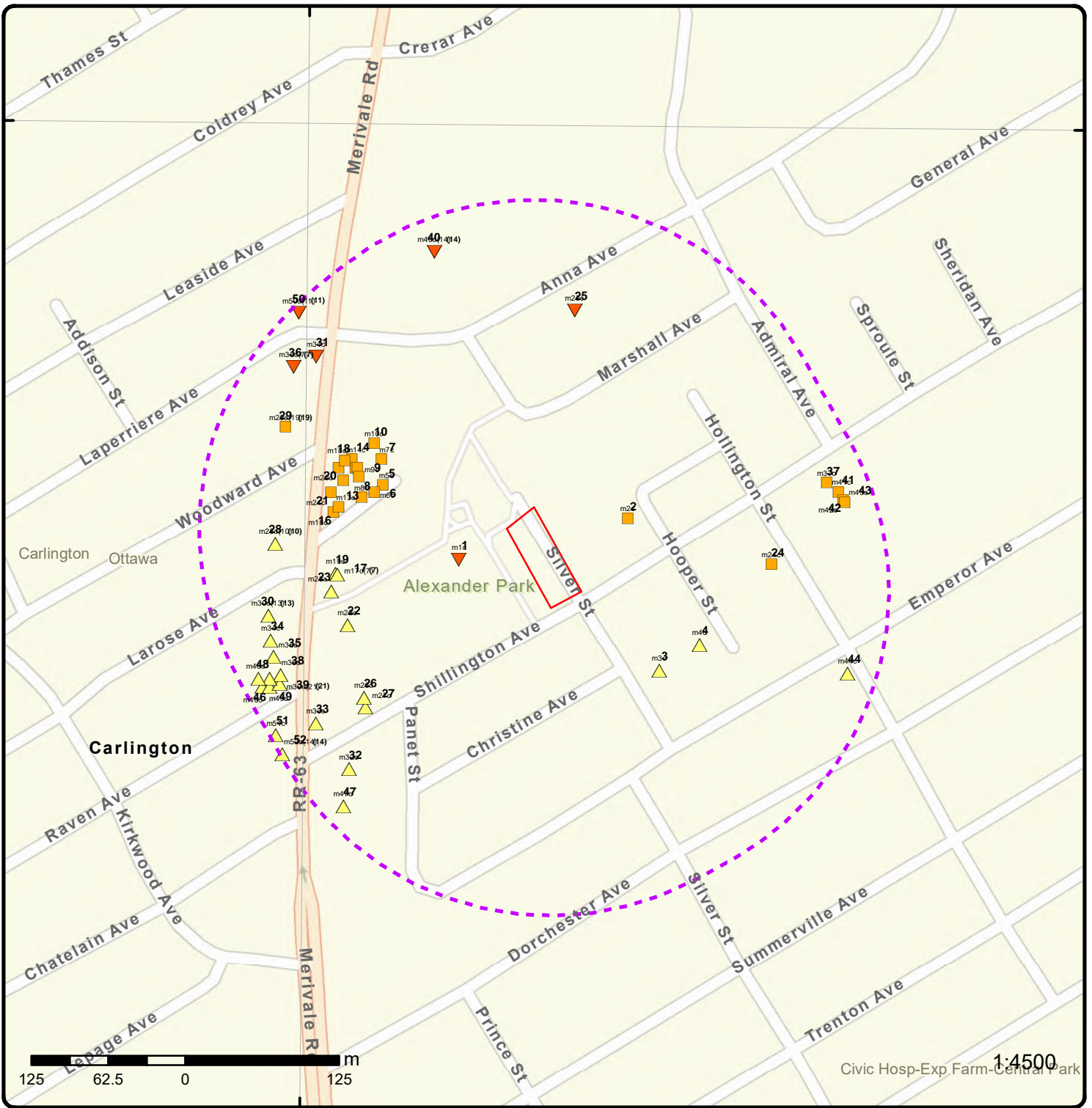
WWIS - Water Well Information System

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

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

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

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



Map: 0.25 Kilometer Radius

Order Number: 21092400069

Address: 970 Silver St, Ottawa, ON



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



250 125 0 250 m

1:10000

Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Aerial Year: 2020

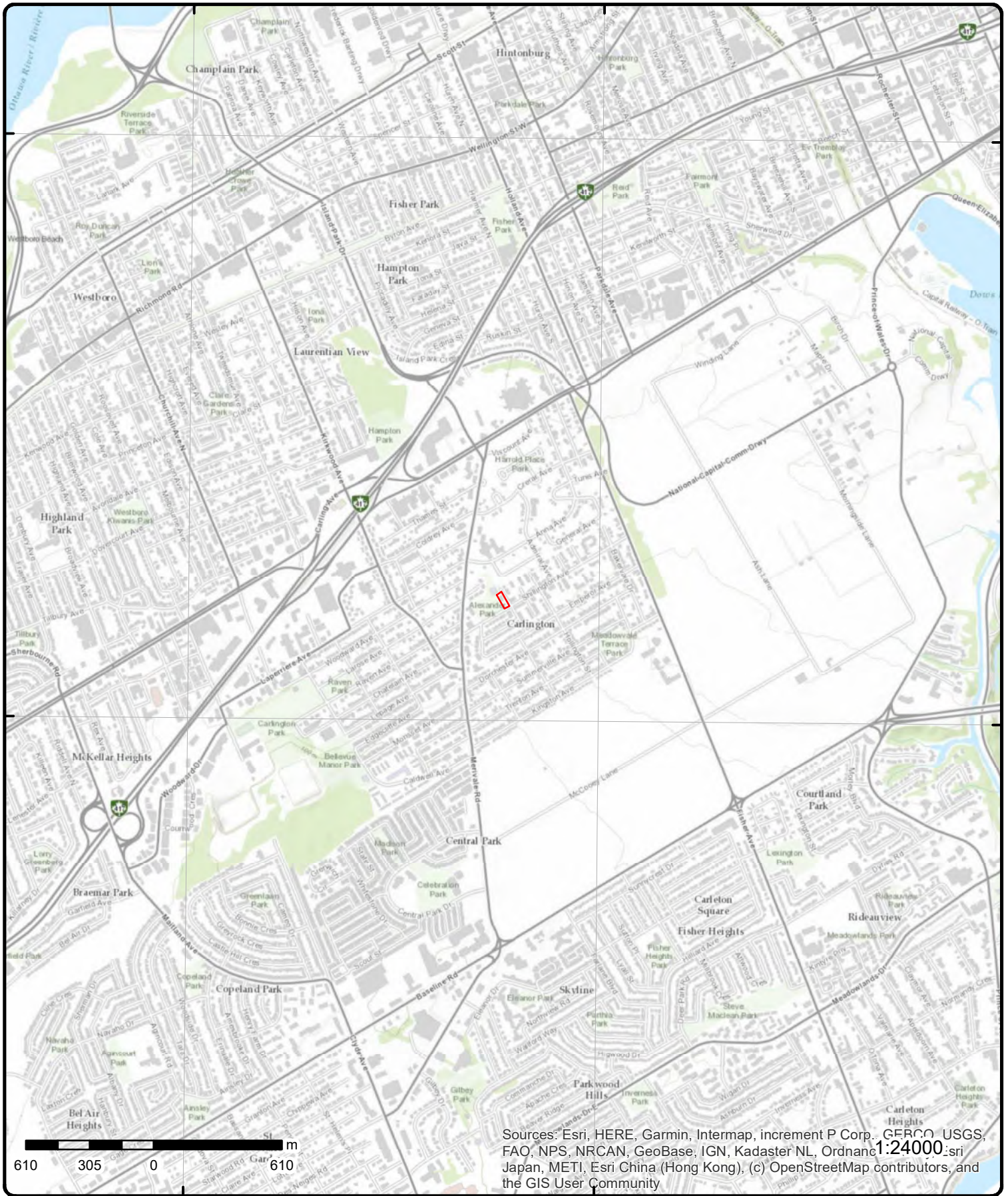
Order Number: 21092400069

Address: 970 Silver St, Ottawa, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Address: 970 Silver St, ON

Source: ESRI World Topographic Map

Order Number: 2109240069



© ERIS Information Limited Partnership

Detail Report

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

<u>2</u>	1 of 1	ENE/62.1	75.9 / 0.00	1251 SHILINGTON Ottawa ON	WWIS
Well ID:		7167670		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring and Test Hole		Date Received: 8/23/2011	
Sec. Water Use:		0		Selected Flag: True	
Final Well Status:		Test Hole		Abandonment Rec:	
Water Type:				Contractor: 7241	
Casing Material:				Form Version: 7	
Audit No:		Z131972		Owner:	
Tag:		A106793		Street Name: 1251 SHILINGTON	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: OTTAWA CITY	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

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

Additional Detail(s) (Map)

Well Completed Date: 2011/08/05
Year Completed: 2011
Depth (m): 6.1
Latitude: 45.3804668345929
Longitude: -75.7299731680548
Path: 716\7167670.pdf

Bore Hole Information

Bore Hole ID:	1003554395	Elevation:	78.635688
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442849.00

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc:				North83:	5025476.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	05-Aug-2011 00:00:00			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock
Materials Interval

Formation ID: 1003955180
Layer: 4
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 4.880000114440918
Formation End Depth: 6.099999904632568
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1003955179
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3:
Mat3 Desc:
Formation Top Depth: 1.8300000429153442
Formation End Depth: 4.880000114440918
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1003955178
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 28
Mat2 Desc: SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 0.6100000143051147
Formation End Depth: 1.8300000429153442
Formation End Depth UOM: m

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003955177			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003955189			
Layer:		2			
Plug From:		4.26999998092651			
Plug To:		6.09999990463257			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003955188			
Layer:		1			
Plug From:		0			
Plug To:		4.26999998092651			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003955187			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003955176			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003955183			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		4.57000017166138			
Casing Diameter:		3.45000004768372			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

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

Screen ID: 1003955184
 Layer: 1
 Slot: 10
 Screen Top Depth: 4.57000017166138
 Screen End Depth: 6.09999990463257
 Screen Material: 5
 Screen Depth UOM: m
 Screen Diameter UOM: cm
 Screen Diameter: 4.21000003814697

Water Details

Water ID: 1003955182
 Layer: 1
 Kind Code: 8
 Kind: Untested
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1003955181
 Diameter: 20.31999969482422
 Depth From: 0.0
 Depth To: 6.099999904632568
 Hole Depth UOM: m
 Hole Diameter UOM: cm

<u>3</u>	1 of 1	ESE/90.1	76.8 / 0.97	PRIVATE OWNER 1005 SILVER AVE. STORAGE TANK/BARREL OTTAWA CITY ON K1Z 6H8	SPL
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<p>Ref No: 42668 Site No: Incident Dt: 10/26/1990 Year: Incident Cause: OTHER CONTAINER LEAK Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: POSSIBLE Nature of Impact: Water course or lake Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 10/26/1990 Dt Document Closed: Incident Reason: CORROSION Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: 450 L OF FURNACE OIL TO RESIDENT'S BASEMENT AND SEWER DRAIN. Contaminant Qty:</p>	<p>Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20101 Site Lot: Site Conc: Northing: Easting: OTTAWA WORKS DEPT. Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:</p>
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	1 of 1	ESE/105.4	76.9 / 1.00	ULTRAMAR 1006 HOOPERS ST. TANK TRUCK (CARGO) OTTAWA CITY ON	SPL
Ref No:	222130			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	2/26/2002			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	CONTAINER OVERFLOW			Sector Type:	
Incident Event:				Agency Involved:	T.S.S.A. - F.S.B.
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:	20107
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:	2/26/2002			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	ERROR			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	ULTRAMAR: 6 L OF FURNACE OIL TO GROUND. DRIVER ERROR. CLEANED.				
Contaminant Qty:					

5	1 of 1	WNW/106.8	75.9 / 0.00	989 MERIVALE ROAD Ottawa ON	WWIS
Well ID:	7293197			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	8/18/2017
Sec. Water Use:	Monitoring			Selected Flag:	True
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z258224			Owner:	
Tag:	A192356			Street Name:	989 MERIVALE ROAD
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					
Additional Detail(s) (Map)					
Well Completed Date:	2017/06/01				
Year Completed:	2017				
Depth (m):	6.096				
Latitude:	45.3806935786054				
Longitude:	-75.7325178671026				

Path:

Bore Hole Information

Bore Hole ID:	1006713615	Elevation:	79.686721
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442650.00
Code OB Desc:		North83:	5025503.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	01-Jun-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1006827399
Layer:	4
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Mat2 Desc:	SILT
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	10.0
Formation End Depth:	20.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	1006827396
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	1006827398
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	05

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		8.0			
Formation End Depth:		10.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006827397			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		28			
Mat3 Desc:		SAND			
Formation Top Depth:		1.0			
Formation End Depth:		8.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006827409			
Layer:		2			
Plug From:		1			
Plug To:		9			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006827410			
Layer:		3			
Plug From:		9			
Plug To:		20			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006827408			
Layer:		1			
Plug From:		0			
Plug To:		1			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006827407			
Method Construction Code:		E			
Method Construction:		Auger			
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		1006827395			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1006827404			
Layer:		1			
Slot:		10			
Screen Top Depth:		10			
Screen End Depth:		20			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.09999990463257			
<u>Water Details</u>					
Water ID:		1006827402			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1006827400			
Diameter:		10.0			
Depth From:		0.0			
Depth To:		8.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>Hole Diameter</u>					
Hole ID:		1006827401			
Diameter:		8.0			
Depth From:		8.0			
Depth To:		20.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

<u>6</u>	1 of 1	WNW/111.7	75.9 / 0.00	ON	WWIS
Well ID:	7160792			Data Entry Status:	Yes
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	1/28/2011
Sec. Water Use:				Selected Flag:	True
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor:	1844
Casing Material:				Form Version:	5
Audit No:	M06819			Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

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

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

Additional Detail(s) (Map)

Well Completed Date: 2010/11/09
Year Completed: 2010
Depth (m):
Latitude: 45.3806390016688
Longitude: -75.7326065716169
Path: 716\7160792.pdf

Bore Hole Information

Bore Hole ID:	1003488024	Elevation:	79.637962
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442643.00
Code OB Desc:		North83:	5025497.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	09-Nov-2010 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

7	1 of 1	WNW/116.4	75.9 / 0.00	989 MERIVALE ROAD Ottawa ON	WWIS
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Well ID: 7293196
Construction Date:
Primary Water Use: Test Hole
Sec. Water Use: Monitoring
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:
Audit No: Z258223
Tag: A192355
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 8/18/2017
Selected Flag: True
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 989 MERIVALE ROAD
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

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

Well Completed Date: 2017/06/01
Year Completed: 2017
Depth (m): 6.096
Latitude: 45.3808825090311
Longitude: -75.7325330797089
Path:

Bore Hole Information

Bore Hole ID:	1006713786	Elevation:	79.097419
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442649.00
Code OB Desc:		North83:	5025524.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	01-Jun-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1006827353
Layer: 4
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 10.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006827350
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		1006827352			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		5.0			
Formation End Depth:		10.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006827351			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		1.0			
Formation End Depth:		5.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006827362			
Layer:		1			
Plug From:		0			
Plug To:		1			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006827363			
Layer:		2			
Plug From:		1			
Plug To:		9			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006827364			
Layer:		3			
Plug From:		9			
Plug To:		20			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID:		1006827361			
Method Construction Code:		E			
Method Construction:		Auger			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006827349			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1006827358			
Layer:		1			
Slot:		10			
Screen Top Depth:		10			
Screen End Depth:		20			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.09999990463257			
<u>Water Details</u>					
Water ID:		1006827356			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1006827354			
Diameter:		6.0			
Depth From:		0.0			
Depth To:		5.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>Hole Diameter</u>					
Hole ID:		1006827355			
Diameter:		8.0			
Depth From:		5.0			
Depth To:		20.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
8	1 of 1	WNW/120.5	75.9 / 0.00	989 MERIVALE ROAD Ottawa ON	WWIS
Well ID:		7293209		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Test Hole		Date Received: 8/18/2017	
Sec. Water Use:		Monitoring		Selected Flag: True	
Final Well Status:		0		Abandonment Rec:	
Water Type:				Contractor: 7241	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Material:				Form Version:	7
Audit No:	Z258225			Owner:	
Tag:	A192348			Street Name:	989 MERIVALE ROAD
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2017/06/02
Year Completed: 2017
Depth (m): 6.096
Latitude: 45.3806021800404
Longitude: -75.7327338235487
Path:

Bore Hole Information

Bore Hole ID:	1006713651	Elevation:	79.649513
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442633.00
Code OB Desc:		North83:	5025493.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	02-Jun-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID: 1006827686
Layer: 2
Color: 6
General Color: BROWN
Mat1: 01
Most Common Material: FILL
Mat2: 28
Mat2 Desc: SAND
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 1.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

Overburden and Bedrock

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:			1006827687		
Layer:			3		
Color:			6		
General Color:			BROWN		
Mat1:			05		
Most Common Material:			CLAY		
Mat2:			06		
Mat2 Desc:			SILT		
Mat3:			85		
Mat3 Desc:			SOFT		
Formation Top Depth:			5.0		
Formation End Depth:			10.0		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			1006827685		
Layer:			1		
Color:			6		
General Color:			BROWN		
Mat1:			02		
Most Common Material:			TOPSOIL		
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:			0.0		
Formation End Depth:			1.0		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			1006827688		
Layer:			4		
Color:			2		
General Color:			GREY		
Mat1:			05		
Most Common Material:			CLAY		
Mat2:			06		
Mat2 Desc:			SILT		
Mat3:			85		
Mat3 Desc:			SOFT		
Formation Top Depth:			10.0		
Formation End Depth:			20.0		
Formation End Depth UOM:			ft		
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:			1006827696		
Layer:			1		
Plug From:			0		
Plug To:			1		
Plug Depth UOM:			ft		
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1006827698			
Layer:		3			
Plug From:		9			
Plug To:		20			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006827697			
Layer:		2			
Plug From:		1			
Plug To:		9			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006827695			
Method Construction Code:		E			
Method Construction:		Auger			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006827684			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1006827692			
Layer:		1			
Slot:		10			
Screen Top Depth:		10			
Screen End Depth:		20			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.09999990463257			
<u>Water Details</u>					
Water ID:		1006827690			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1006827689			
Diameter:		6.0			
Depth From:		0.0			
Depth To:		20.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	1 of 1	WNW/127.5	75.9 / 0.00	989 Merivale Rd Ottawa ON K1Z6A3	EHS
Order No:	20151119100			Nearest Intersection:	
Status:	C			Municipality:	Ottawa
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	26-NOV-15			Search Radius (km):	.25
Date Received:	19-NOV-15			X:	-75.732768
Previous Site Name:				Y:	45.380753
Lot/Building Size:	0.34 acres				
Additional Info Ordered:	City Directory				

10	1 of 1	WNW/128.2	75.9 / 0.00	989 MERIVALE ROAD Ottawa ON	WWIS
Well ID:	7293195			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	8/18/2017
Sec. Water Use:	Monitoring			Selected Flag:	True
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z258221			Owner:	
Tag:	A192354			Street Name:	989 MERIVALE ROAD
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2017/06/01
Year Completed: 2017
Depth (m): 6.096
Latitude: 45.3809990251604
Longitude: -75.7326112214338
Path:

Bore Hole Information

Bore Hole ID:	1006713783	Elevation:	78.489669
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442643.00
Code OB Desc:		North83:	5025537.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	01-Jun-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006827302			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		5.0			
Formation End Depth:		10.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006827300			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		1.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006827303			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		10.0			
Formation End Depth:		20.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006827301			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		01			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Most Common Material:					
Mat2:		FILL			
Mat2 Desc:		28			
Mat3:		SAND			
Mat3 Desc:		11			
Formation Top Depth:		GRAVEL			
Formation End Depth:		1.0			
Formation End Depth UOM:		5.0			
		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006827312			
Layer:		2			
Plug From:		1			
Plug To:		9			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006827311			
Layer:		1			
Plug From:		0			
Plug To:		1			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006827313			
Layer:		3			
Plug From:		9			
Plug To:		20			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006827310			
Method Construction Code:		E			
Method Construction:		Auger			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006827299			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1006827307			
Layer:		1			
Slot:		10			
Screen Top Depth:		10			
Screen End Depth:		20			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Diameter:		2.09999990463257			
<u>Water Details</u>					
Water ID:		1006827305			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1006827304			
Diameter:		6.0			
Depth From:		0.0			
Depth To:		20.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
11	1 of 16	WNW/131.1	75.9 / 0.00	ESSO PETROLEUM 989 MERIVALE ROAD- SERVICE STATION SERVICE STATION OTTAWA CITY ON K1Z 6A3	SPL
Ref No:		17354		Discharger Report:	
Site No:				Material Group:	
Incident Dt:		4/19/1989		Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:		VALVE/FITTING LEAK OR FAILURE		Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:		NOT ANTICIPATED		Site Municipality: 20101	
Nature of Impact:				Site Lot:	
Receiving Medium:		LAND		Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:		4/19/1989		Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:		UNKNOWN		Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:		ESSO-2-3 L GASOLINE TO GRAVEL			
Contaminant Qty:					
11	2 of 16	WNW/131.1	75.9 / 0.00	142567 CANADA INC/OA TERRYSS ESSO SERVICE 989 MERIVALE RD OTTAWA ON K1Z 6A3	PRT
Location ID:		19579			
Type:		retail			
Expiry Date:		1994-10-31			
Capacity (L):		11967			
Licence #:		0076344555			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
11	3 of 16	WNW/131.1	75.9 / 0.00	IMPERIAL OIL LIMITED 989 MERIVAL ROAD OTTAWA ON	GEN
Generator No:	ON1586221			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	4219				
SIC Description:	OTHER SITE WORK				
<u>Detail(s)</u>					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
11	4 of 16	WNW/131.1	75.9 / 0.00	IMPERIAL OIL 989 MERIVALE ROAD OTTAWA ON K1Z 6A3	GEN
Generator No:	ON1586221			PO Box No:	
Status:				Country:	
Approval Years:	03,04,05,06,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	447190				
SIC Description:	Other Gasoline Stations				
<u>Detail(s)</u>					
Waste Class:	998				
Waste Class Desc:	NONHAZARDOUS WASTE				
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
11	5 of 16	WNW/131.1	75.9 / 0.00	142567 CANADA INC/OA TERRYSS ESSO SERVICE 989 MERIVALE RD OTTAWA ON K1Z 6A3	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:	9887796			Facility Location:	
Status:	EXPIRED			Facility Type:	
Instance ID:				Fuel Type 2:	
Instance Type:	FS Facility			Fuel Type 3:	
Instance Creation Dt:				Panam Related:	
Instance Install Dt:				Panam Venue Nm:	
Item Description:				External Identifier:	
Manufacturer:				Item:	
Model:				Piping Steel:	
Serial No:				Piping Galvanized:	
ULC Standard:				Tank Single Wall St:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: Expired Date: 1/7/1992 Max Hazard Rank: TSSA Base Sched Cycle 2: TSSA Max 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:</p>					
11	6 of 16	WNW/131.1	75.9 / 0.00	IMPERIAL OIL 989 MERIVALE ROAD OTTAWA ON	GEN
<p>Generator No: ON1586221 Status: Approval Years: 2009 Contam. Facility: MHSW Facility: SIC Code: 447190 SIC Description: Other Gasoline Stations</p> <p>PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:</p>					
<u>Detail(s)</u>					
<p>Waste Class: 221 Waste Class Desc: LIGHT FUELS</p> <p>Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS</p>					
11	7 of 16	WNW/131.1	75.9 / 0.00	IMPERIAL OIL 989 MERIVALE ROAD OTTAWA ON	GEN
<p>Generator No: ON1586221 Status: Approval Years: 2010 Contam. Facility: MHSW Facility: SIC Code: 447190 SIC Description: Other Gasoline Stations</p> <p>PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:</p>					
<u>Detail(s)</u>					
<p>Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS</p> <p>Waste Class: 221 Waste Class Desc: LIGHT FUELS</p>					
11	8 of 16	WNW/131.1	75.9 / 0.00	IMPERIAL OIL 989 MERIVALE ROAD OTTAWA ON	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON1586221			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	447190				
SIC Description:	Other Gasoline Stations				
<u>Detail(s)</u>					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
11	9 of 16	WNW/131.1	75.9 / 0.00	IMPERIAL OIL 989 MERIVALE ROAD OTTAWA ON K1Z 6A3	GEN
Generator No:	ON1586221			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	447190				
SIC Description:	Other Gasoline Stations				
<u>Detail(s)</u>					
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
11	10 of 16	WNW/131.1	75.9 / 0.00	IMPERIAL OIL 989 MERIVALE ROAD OTTAWA ON	GEN
Generator No:	ON1586221			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	447190				
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				

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

11	12 of 16	WNW/131.1	75.9 / 0.00	IMPERIAL OIL 989 MERIVALE ROAD OTTAWA ON K1Z 6A3	GEN
Generator No:	ON1586221			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_ADMIN
Contam. Facility:	Yes			Co Admin:	Nicole Bradley
MHSW Facility:	No			Phone No Admin:	519-652-0099 Ext.4301
SIC Code:	447190				
SIC Description:	447190				
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			

11	13 of 16	WNW/131.1	75.9 / 0.00	IMPERIAL OIL 989 MERIVALE ROAD OTTAWA ON K1Z 6A3	GEN
Generator No:	ON1586221			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_ADMIN
Contam. Facility:	Yes			Co Admin:	Eric Kelly
MHSW Facility:	No			Phone No Admin:	613-226-2456 Ext.333
SIC Code:	447190				
SIC Description:	447190				
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON1586221 Registered As of Apr 2021			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada
<u>Detail(s)</u>					
Waste Class:	251 L				
Waste Class Desc:	Waste oils/sludges (petroleum based)				
Waste Class:	252 L				
Waste Class Desc:	Waste crankcase oils and lubricants				
Waste Class:	221 L				
Waste Class Desc:	Light fuels				
Waste Class:	221 I				
Waste Class Desc:	Light fuels				

12	1 of 1	WNW/132.3	75.9 / 0.00	989 MERIVALE OTTAWA ON	WWIS
Well ID:	7292905			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	8/18/2017
Sec. Water Use:	Monitoring			Selected Flag:	True
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z250813			Owner:	
Tag:	A190069			Street Name:	989 MERIVALE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2017/06/05
Year Completed:	2017
Depth (m):	6.1
Latitude:	45.3808177844379
Longitude:	-75.7328004726047
Path:	

Bore Hole Information

Bore Hole ID:	1006710874	Elevation:	78.937675
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:				East83:	442628.00
Code OB Desc:				North83:	5025517.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	05-Jun-2017 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock
Materials Interval

Formation ID: 1006841875
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.0
Formation End Depth: 0.3100000023841858
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1006841876
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.3100000023841858
Formation End Depth: 2.130000114440918
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1006841877
Layer: 3
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2: 05
Mat2 Desc: CLAY
Mat3: 28
Mat3 Desc: SAND
Formation Top Depth: 2.130000114440918
Formation End Depth: 6.099999904632568
Formation End Depth UOM: m

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006841885			
Layer:		1			
Plug From:		0			
Plug To:		3.09999990463257			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006841887			
Layer:		3			
Plug From:		3.74000000953674			
Plug To:		6.09999990463257			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006841886			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		2.74000000953674			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006841884			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006841874			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1006841881			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.09999990463257			
Screen End Depth:		6.09999990463257			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1006841879			
Layer:					
Kind Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind:					
Water Found Depth:					
Water Found Depth UOM: m					
<u>Hole Diameter</u>					
Hole ID: 1006841878					
Diameter: 11.430000305175781					
Depth From: 0.0					
Depth To: 6.099999904632568					
Hole Depth UOM: m					
Hole Diameter UOM: cm					

13	1 of 1	W/137.8	75.9 / 0.00	989 MERVIALE ROAD OTTAWA ON	WWIS
Well ID: 7292907		Data Entry Status:			
Construction Date:		Data Src:			
Primary Water Use: Test Hole		Date Received: 8/18/2017			
Sec. Water Use: Monitoring		Selected Flag: True			
Final Well Status: Monitoring and Test Hole		Abandonment Rec:			
Water Type:		Contractor: 7241			
Casing Material:		Form Version: 7			
Audit No: Z258451		Owner:			
Tag: A190071		Street Name: 989 MERVIALE ROAD			
Construction Method:		County: OTTAWA			
Elevation (m):		Municipality: OTTAWA CITY			
Elevation Reliability:		Site Info:			
Depth to Bedrock:		Lot:			
Well Depth:		Concession:			
Overburden/Bedrock:		Concession Name:			
Pump Rate:		Easting NAD83:			
Static Water Level:		Northing NAD83:			
Flowing (Y/N):		Zone:			
Flow Rate:		UTM Reliability:			
Clear/Cloudy:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2017/06/05
Year Completed: 2017
Depth (m): 1.85928
Latitude: 45.3805286183234
Longitude: -75.7329755552389
Path:

Bore Hole Information

Bore Hole ID: 1006710880	Elevation: 79.092727
DP2BR:	Elevrc:
Spatial Status:	Zone: 18
Code OB:	East83: 442614.00
Code OB Desc:	North83: 5025485.00
Open Hole:	Org CS: UTM83
Cluster Kind:	UTMRC: 4
Date Completed: 05-Jun-2017 00:00:00	UTMRC Desc: margin of error : 30 m - 100 m
Remarks:	Location Method: wwr
Elevrc Desc:	
Location Source Date:	
Improvement Location Source:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006841956			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		28			
Mat3 Desc:		SAND			
Formation Top Depth:		2.130000114440918			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006841955			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		2.130000114440918			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006841954			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006841966			
Layer:		3			
Plug From:		2.74000000953674			
Plug To:		6.09999990463257			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006841964			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006841965			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		2.74000000953674			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006841963			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006841953			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1006841960			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.09999990463257			
Screen End Depth:		6.09999990463257			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1006841958			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1006841957			
Diameter:		11.430000305175781			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:		0.0			
Depth To:		6.099999904632568			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

14	1 of 1	WNW/137.9	75.9 / 0.00	989 MERIVALE ROAD Ottawa ON	WWIS
Well ID:	7293194			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	8/18/2017
Sec. Water Use:	Monitoring			Selected Flag:	True
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z258222			Owner:	
Tag:	A192353			Street Name:	989 MERIVALE ROAD
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2017/06/01
Year Completed:	2017
Depth (m):	6.096
Latitude:	45.3808805427109
Longitude:	-75.7328396017958
Path:	

Bore Hole Information

Bore Hole ID:	1006713780	Elevation:	78.625938
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442625.00
Code OB Desc:		North83:	5025524.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	01-Jun-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID:	1006827287
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		5.0			
Formation End Depth:		10.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006827288			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		10.0			
Formation End Depth:		20.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006827286			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		1.0			
Formation End Depth:		5.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006827285			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		1.0			
Formation End Depth UOM:		ft			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006827298			
Layer:		3			
Plug From:		9			
Plug To:		20			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006827296			
Layer:		1			
Plug From:		0			
Plug To:		1			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006827297			
Layer:		2			
Plug From:		1			
Plug To:		9			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006827295			
Method Construction Code:		E			
Method Construction:		Auger			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006827284			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1006827292			
Layer:		1			
Slot:		10			
Screen Top Depth:		10			
Screen End Depth:		20			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.09999990463257			
<u>Water Details</u>					
Water ID:		1006827290			
Layer:					
Kind Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind:					
Water Found Depth:					
Water Found Depth UOM: ft					
<u>Hole Diameter</u>					
Hole ID: 1006827289					
Diameter: 6.0					
Depth From: 0.0					
Depth To: 20.0					
Hole Depth UOM: ft					
Hole Diameter UOM: inch					

15	1 of 1	WNW/138.5	75.9 / 0.00	989 MERIVALE ROAD Ottawa ON	WWIS
Well ID: 7293192		Data Entry Status:			
Construction Date:		Data Src:			
Primary Water Use: Test Hole		Date Received: 8/18/2017			
Sec. Water Use: Monitoring		Selected Flag: True			
Final Well Status: Monitoring and Test Hole		Abandonment Rec:			
Water Type:		Contractor: 7241			
Casing Material:		Form Version: 7			
Audit No: Z258228		Owner:			
Tag: A192351		Street Name: 989 MERIVALE ROAD			
Construction Method:		County: OTTAWA			
Elevation (m):		Municipality: OTTAWA CITY			
Elevation Reliability:		Site Info:			
Depth to Bedrock:		Lot:			
Well Depth:		Concession:			
Overburden/Bedrock:		Concession Name:			
Pump Rate:		Easting NAD83:			
Static Water Level:		Northing NAD83:			
Flowing (Y/N):		Zone:			
Flow Rate:		UTM Reliability:			
Clear/Cloudy:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2017/06/02
Year Completed: 2017
Depth (m): 6.096
Latitude: 45.3807269590724
Longitude: -75.7329270270333
Path:

Bore Hole Information

Bore Hole ID: 1006713774	Elevation: 79.002105
DP2BR:	Elevrc:
Spatial Status:	Zone: 18
Code OB:	East83: 442618.00
Code OB Desc:	North83: 5025507.00
Open Hole:	Org CS: UTM83
Cluster Kind:	UTMRC: 4
Date Completed: 02-Jun-2017 00:00:00	UTMRC Desc: margin of error : 30 m - 100 m
Remarks:	Location Method: wwr
Elevrc Desc:	
Location Source Date:	
Improvement Location Source:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006827254			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		1.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006827256			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		8.0			
Formation End Depth:		18.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006827255			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		1.0			
Formation End Depth:		8.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006827257			
Layer:		4			
Color:		2			
General Color:		GREY			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		18.0			
Formation End Depth:		20.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006827267			
Layer:		2			
Plug From:		1			
Plug To:		9			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006827268			
Layer:		3			
Plug From:		9			
Plug To:		20			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006827266			
Layer:		1			
Plug From:		0			
Plug To:		1			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006827265			
Method Construction Code:		E			
Method Construction:		Auger			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006827253			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1006827262			
Layer:		1			
Slot:		10			
Screen Top Depth:		10			
Screen End Depth:		20			
Screen Material:		5			
Screen Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Diameter UOM:		inch			
Screen Diameter:		2.09999990463257			
<u>Water Details</u>					
Water ID:		1006827260			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1006827258			
Diameter:		10.0			
Depth From:		0.0			
Depth To:		8.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>Hole Diameter</u>					
Hole ID:		1006827259			
Diameter:		8.0			
Depth From:		8.0			
Depth To:		20.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

16	1 of 1	W/141.4	75.9 / 0.00	989 MERIVALE ROAD Ottawa ON	WWIS
Well ID:		7293190		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Test Hole		Date Received:	
Sec. Water Use:		Monitoring		8/18/2017	
Final Well Status:		0		Selected Flag:	
Water Type:				True	
Casing Material:				Abandonment Rec:	
Audit No:		Z258226		Contractor:	
Tag:		A192349		7241	
Construction Method:				Form Version:	
Elevation (m):				7	
Elevation Reliability:				Owner:	
Depth to Bedrock:				Street Name:	
Well Depth:				989 MERIVALE ROAD	
Overburden/Bedrock:				County:	
Pump Rate:				OTTAWA	
Static Water Level:				Municipality:	
Flowing (Y/N):				NEPEAN TOWNSHIP	
Flow Rate:				Site Info:	
Clear/Cloudy:				Lot:	
				Concession:	
				Concession Name:	
				Easting NAD83:	
				Northing NAD83:	
				Zone:	
				UTM Reliability:	

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2017/06/02
Year Completed:	2017
Depth (m):	6.096
Latitude:	45.3804922881168

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Longitude:		-75.7330261766901			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1006713765			Elevation:	78.868400
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442610.00
Code OB Desc:				North83:	5025481.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	02-Jun-2017 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006827226				
Layer:	4				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	06				
Mat2 Desc:	SILT				
Mat3:	85				
Mat3 Desc:	SOFT				
Formation Top Depth:	10.0				
Formation End Depth:	20.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006827225				
Layer:	3				
Color:	6				
General Color:	BROWN				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	06				
Mat2 Desc:	SILT				
Mat3:	85				
Mat3 Desc:	SOFT				
Formation Top Depth:	5.0				
Formation End Depth:	10.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006827223				
Layer:	1				
Color:	6				
General Color:	BROWN				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		1.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006827224			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		1.0			
Formation End Depth:		5.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006827234			
Layer:		1			
Plug From:		0			
Plug To:		1			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006827236			
Layer:		3			
Plug From:		9			
Plug To:		20			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006827235			
Layer:		2			
Plug From:		1			
Plug To:		9			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006827233			
Method Construction Code:		E			
Method Construction:		Auger			
Other Method Construction:					

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

Pipe ID: 1006827222
 Casing No: 0
 Comment:
 Alt Name:

Construction Record - Screen

Screen ID: 1006827230
 Layer: 1
 Slot: 10
 Screen Top Depth: 10
 Screen End Depth: 20
 Screen Material: 5
 Screen Depth UOM: ft
 Screen Diameter UOM: inch
 Screen Diameter: 2.09999990463257

Water Details

Water ID: 1006827228
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006827227
 Diameter: 6.0
 Depth From: 0.0
 Depth To: 20.0
 Hole Depth UOM: ft
 Hole Diameter UOM: inch

17	1 of 7	W/142.7	77.0 / 1.08	TOMMSO BALICE 999 Merivale Road Ottawa ON K1Z 6A6	GEN
Generator No:	ON3623742			PO Box No:	
Status:				Country:	
Approval Years:	04			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

17	2 of 7	W/142.7	77.0 / 1.08	999 Merivale Road Ottawa ON K1Z 6A6	EHS
Order No:	20200622218			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	25-JUN-20			Search Radius (km):	.25
Date Received:	22-JUN-20			X:	-75.7329838
Previous Site Name:				Y:	45.3800407
Lot/Building Size:					
Additional Info Ordered:					

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
17	7 of 7	W/142.7	77.0 / 1.08	999 Merivale Road Ottawa ON K1Z 6A6	EHS
Order No:		20200622218		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Custom Report		Client Prov/State: ON	
Report Date:		25-JUN-20		Search Radius (km): .25	
Date Received:		22-JUN-20		X: -75.7329838	
Previous Site Name:				Y: 45.3800407	
Lot/Building Size:					
Additional Info Ordered:					

18	1 of 1	WNW/143.0	75.9 / 0.00	989 MERIVALE ROAD OTTAWA ON	WWIS
Well ID:		7292906		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Test Hole		Date Received: 8/18/2017	
Sec. Water Use:		Monitoring		Selected Flag: True	
Final Well Status:		Monitoring and Test Hole		Abandonment Rec:	
Water Type:				Contractor: 7241	
Casing Material:				Form Version: 7	
Audit No:		Z250814		Owner:	
Tag:		A190070		Street Name: 989 MERIVALE ROAD	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: OTTAWA CITY	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2017/06/05
Year Completed: 2017
Depth (m): 6.1
Latitude: 45.3808710504157
Longitude: -75.7329161160182
Path:

Bore Hole Information

Bore Hole ID:	1006710877	Elevation:	78.579185
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442619.00
Code OB Desc:		North83:	5025523.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	05-Jun-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006841936			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		28			
Mat3 Desc:		SAND			
Formation Top Depth:		2.130000114440918			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006841934			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006841935			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		2.130000114440918			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006841949			
Layer:		3			
Plug From:		2.74000000953674			
Plug To:		6.09999990463257			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006841948			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		2.74000000953674			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006841947			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006841943			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006841933			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1006841940			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.09999990463257			
Screen End Depth:		6.09999990463257			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1006841938			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006841937			
Diameter:		11.430000305175781			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:		0.0			
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

19	1 of 1	W/143.8	77.0 / 1.08	999 Merivale Rd Ottawa ON	EHS
Order No:		20171213010		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		RSC Report (Urban)		Client Prov/State: ON	
Report Date:		18-DEC-17		Search Radius (km): .3	
Date Received:		13-DEC-17		X: -75.733	
Previous Site Name:				Y: 45.380042	
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans; Title Searches			

20	1 of 1	WNW/145.4	75.9 / 0.00	989 MERIVALE ROAD Ottawa ON	WWIS
Well ID:		7293193		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Test Hole		Date Received: 8/18/2017	
Sec. Water Use:		Monitoring		Selected Flag: True	
Final Well Status:		Monitoring and Test Hole		Abandonment Rec:	
Water Type:				Contractor: 7241	
Casing Material:				Form Version: 7	
Audit No:		Z258229		Owner:	
Tag:		A192352		Street Name: 989 MERIVALE ROAD	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: NEPEAN TOWNSHIP	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					

Additional Detail(s) (Map)

Well Completed Date: 2017/06/02
Year Completed: 2017
Depth (m): 6.096
Latitude: 45.3808166371003
Longitude: -75.7329792769445
Path:

Bore Hole Information

Bore Hole ID:	1006713777	Elevation:	78.694648
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442614.00
Code OB Desc:		North83:	5025517.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	02-Jun-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Remarks:
 Elevrc Desc:
 Location Source Date:
 Improvement Location Source:
 Improvement Location Method:
 Source Revision Comment:
 Supplier Comment:

Location Method: WWW

Overburden and Bedrock
Materials Interval

Formation ID: 1006827273
 Layer: 4
 Color: 2
 General Color: GREY
 Mat1: 05
 Most Common Material: CLAY
 Mat2: 06
 Mat2 Desc: SILT
 Mat3: 85
 Mat3 Desc: SOFT
 Formation Top Depth: 10.0
 Formation End Depth: 20.0
 Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 1006827272
 Layer: 3
 Color: 6
 General Color: BROWN
 Mat1: 05
 Most Common Material: CLAY
 Mat2: 06
 Mat2 Desc: SILT
 Mat3: 85
 Mat3 Desc: SOFT
 Formation Top Depth: 5.0
 Formation End Depth: 10.0
 Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 1006827270
 Layer: 1
 Color: 6
 General Color: BROWN
 Mat1: 02
 Most Common Material: TOPSOIL
 Mat2:
 Mat2 Desc:
 Mat3: 77
 Mat3 Desc: LOOSE
 Formation Top Depth: 0.0
 Formation End Depth: 1.0
 Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1006827271			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		1.0			
Formation End Depth:		5.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006827281			
Layer:		1			
Plug From:		0			
Plug To:		1			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006827283			
Layer:		3			
Plug From:		9			
Plug To:		20			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006827282			
Layer:		2			
Plug From:		1			
Plug To:		9			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006827280			
Method Construction Code:		E			
Method Construction:		Auger			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006827269			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1006827277			
Layer:		1			
Slot:		10			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Screen Top Depth: 10
Screen End Depth: 20
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.09999990463257

Water Details

Water ID: 1006827275
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006827274
Diameter: 6.0
Depth From: 0.0
Depth To: 20.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

[21](#) 1 of 1 **WNW/145.8** **75.9 / 0.00** **989 MERIVALE ROAD**
 Ottawa ON **WWIS**

Well ID: 7293191
Construction Date:
Primary Water Use: Test Hole
Sec. Water Use: Monitoring
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:
Audit No: Z258227
Tag: A192350
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 8/18/2017
Selected Flag: True
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 989 MERIVALE ROAD
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2017/06/02
Year Completed: 2017
Depth (m): 6.096
Latitude: 45.3806361335678
Longitude: -75.7330535810568
Path:

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	1006713768			Elevation:	78.855918
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442608.00
Code OB Desc:				North83:	5025497.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	02-Jun-2017 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock

Materials Interval

Formation ID: 1006827239
Layer: 2
Color: 6
General Color: BROWN
Mat1: 01
Most Common Material: FILL
Mat2: 28
Mat2 Desc: SAND
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 1.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006827240
Layer: 3
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 5.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006827238
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:			0.0		
Formation End Depth:			1.0		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			1006827241		
Layer:			4		
Color:			2		
General Color:			GREY		
Mat1:			05		
Most Common Material:			CLAY		
Mat2:			06		
Mat2 Desc:			SILT		
Mat3:			85		
Mat3 Desc:			SOFT		
Formation Top Depth:			10.0		
Formation End Depth:			20.0		
Formation End Depth UOM:			ft		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1006827249		
Layer:			1		
Plug From:			0		
Plug To:			1		
Plug Depth UOM:			ft		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1006827251		
Layer:			3		
Plug From:			9		
Plug To:			20		
Plug Depth UOM:			ft		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1006827250		
Layer:			2		
Plug From:			1		
Plug To:			9		
Plug Depth UOM:			ft		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1006827252		
Layer:			4		
Plug From:					
Plug To:					
Plug Depth UOM:			ft		
<u>Method of Construction & Well Use</u>					
Method Construction ID:			1006827248		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction Code:		E			
Method Construction:		Auger			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006827237			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1006827245			
Layer:		1			
Slot:		10			
Screen Top Depth:		10			
Screen End Depth:		20			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.09999990463257			
<u>Water Details</u>					
Water ID:		1006827243			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1006827242			
Diameter:		6.0			
Depth From:		0.0			
Depth To:		20.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

22	1 of 1	WSW/151.0	76.9 / 1.00	Merivale Pharmacy Ltd 1011 Merivale Rd Ottawa ON K1Z 6A6	GEN
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Generator No:	ON6070273	PO Box No:	
Status:		Country:	
Approval Years:	03,04	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:			
SIC Description:			

23	1 of 1	W/151.4	76.9 / 1.00	ON	WWIS
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Well ID:	7194996	Data Entry Status:	Yes
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	1/9/2013
Sec. Water Use:		Selected Flag:	True
Final Well Status:		Abandonment Rec:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Water Type:		Contractor:	6964
Casing Material:		Form Version:	8
Audit No:	C19566	Owner:	
Tag:	A132248	Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	OTTAWA CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

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

Additional Detail(s) (Map)

Well Completed Date: 2012/04/17
Year Completed: 2012
Depth (m):
Latitude: 45.3799160865867
Longitude: -75.7330442760136
Path: 719\7194996.pdf

Bore Hole Information

Bore Hole ID:	1004232672	Elevation:	78.494354
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442608.00
Code OB Desc:		North83:	5025417.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	17-Apr-2012 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

24	1 of 1	E/155.9	75.9 / 0.00	1006 Hollington Street Ottawa ON K1Z 6K7	EHS
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Order No:	20080429001	Nearest Intersection:	
Status:	C	Municipality:	
Report Type:	Complete Report	Client Prov/State:	ON
Report Date:	5/7/2008	Search Radius (km):	0.25
Date Received:	4/29/2008	X:	-75.728481
Previous Site Name:		Y:	45.38014
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps And /or Site Plans		

25	1 of 1	N/163.0	74.9 / -1.00	REV Consultants Ltd. 249 Anna Ave Ottawa ON K1Z 7V4	SCT
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Established: 01-NOV-95

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Plant Size (ft²):
Employment:

--Details--

Description: Administrative Management and General Management Consulting Services
SIC/NAICS Code: 541611

Description: Other Motor Vehicle Parts Manufacturing
SIC/NAICS Code: 336390

26	1 of 1	WSW/168.0	77.9 / 2.03	1023 Merivale Road Ottawa ON K1Z 6A6	EHS
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Order No:	20040715003	Nearest Intersection:	Merivale/Shillington
Status:	C	Municipality:	
Report Type:	Custom Report	Client Prov/State:	ON
Report Date:	7/23/04	Search Radius (km):	0.25
Date Received:	7/15/04	X:	-75.733141
Previous Site Name:		Y:	45.379175
Lot/Building Size:			
Additional Info Ordered:			

27	1 of 1	WSW/170.7	77.9 / 2.03	Ottawa Shiners<UNOFFICIAL> 1319 Shillingston Ave Ottawa ON	SPL
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Ref No:	0563-7YEVD	Discharger Report:	
Site No:		Material Group:	
Incident Dt:		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:		Site Municipality:	
Nature of Impact:	Surface Water Pollution	Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	
MOE Response:	No Field Response	Easting:	
Dt MOE Arvl on Scrn:		Site Geo Ref Accu:	
MOE Reported Dt:	12/4/2009	Site Map Datum:	
Dt Document Closed:	12/14/2009	SAC Action Class:	Land Spills
Incident Reason:	Unknown - Reason not determined	Source Type:	
Site Name:	Ottawa Shriners<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	spill of floor stripper: possible CB impacted.		
Contaminant Qty:			

28	1 of 10	W/188.2	76.9 / 1.00	FINATERI LTD 992 MERIVALE RD OTTAWA ON K1Z6A4	PRT
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Location ID:	11004
Type:	retail
Expiry Date:	1995-09-30
Capacity (L):	0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Licence #: 0052066001

28	2 of 10	W/188.2	76.9 / 1.00	FINATERI LTD 992 MERIVALE RD OTTAWA ON K1Z6A4	RST
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Headcode: 1186800
 Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas
 Phone: 6137229652
 List Name:
 Description:

28	3 of 10	W/188.2	76.9 / 1.00	FINATERI LTD 992 MERIVALE RD OTTAWA ON K1Z 6A4	DTNK
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Delisted Expired Fuel Safety Facilities

<p>Instance No: 9728070 Status: EXPIRED Instance ID: Instance Type: FS Facility Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: Expired Date: 8/8/1999 Max Hazard Rank: TSSA Base Sched Cycle 2: TSSA Max 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:</p>	<p>Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Record Date: Up to May 2013 Eris Filename: Source: Original Source: EXP</p>
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28	4 of 10	W/188.2	76.9 / 1.00	FINATERI LTD 992 MERIVALE RD OTTAWA ON	DTNK
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Delisted Expired Fuel Safety Facilities

<p>Instance No: 11333260 Status: EXPIRED</p>	<p>Facility Location: Facility Type:</p>
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance ID: Instance Type: Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: Expired Date: Max Hazard Rank: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description:	79200 FS Piping			Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Record Date: Up to Mar 2012 Eris Filename: Source: Original Source: EXP	
		FS Piping			

28	5 of 10	W/188.2	76.9 / 1.00	FINATERI LTD 992 MERIVALE RD OTTAWA K1Z 6A4 ON CA ON	DTNK
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28	6 of 10	W/188.2	76.9 / 1.00	FINATERI LTD 992 MERIVALE RD OTTAWA K1Z 6A4 ON CA ON	DTNK
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28	7 of 10	W/188.2	76.9 / 1.00	FINATERI LTD 992 MERIVALE RD OTTAWA K1Z 6A4 ON CA ON	DTNK
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28	8 of 10	W/188.2	76.9 / 1.00	FINATERI LTD 992 MERIVALE RD OTTAWA K1Z 6A4 ON CA ON	FST
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Instance No: Status: Cont Name: Instance Type: Item: Item Description: Tank Type: Install Date: Install Year: Years in Service: Model: Description: Capacity: Tank Material: Corrosion Protect: Overfill Protect:	10904502 FS LIQUID FUEL TANK FS Liquid Fuel Tank Liquid Fuel Single Wall UST 10/2/1989 1991 NULL 25000 Steel	Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Gasoline Fuel Type2: NULL Fuel Type3: NULL Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue:
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:		992 MERIVALE RD OTTAWA K1Z 6A4 ON CA			
Device Installed Location:		992 MERIVALE RD OTTAWA K1Z 6A4 ON CA			
<u>Fuel Storage Tank Details</u>					
Owner Account Name:		FINATERI LTD			
28	9 of 10	W/188.2	76.9 / 1.00	FINATERI LTD 992 MERIVALE RD OTTAWA K1Z 6A4 ON CA ON	FST
Instance No:		11333209		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:		FS LIQUID FUEL TANK		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:		1991		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		25000		Num Underground:	
Tank Material:		Steel		Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:		992 MERIVALE RD OTTAWA K1Z 6A4 ON CA			
Device Installed Location:		992 MERIVALE RD OTTAWA K1Z 6A4 ON CA			
<u>Fuel Storage Tank Details</u>					
Owner Account Name:		FINATERI LTD			
28	10 of 10	W/188.2	76.9 / 1.00	FINATERI LTD 992 MERIVALE RD OTTAWA K1Z 6A4 ON CA ON	FST
Instance No:		11333238		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:		FS LIQUID FUEL TANK		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:		1991		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		25000		Num Underground:	
Tank Material:		Steel		Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:		992 MERIVALE RD OTTAWA K1Z 6A4 ON CA			
Device Installed Location:		992 MERIVALE RD OTTAWA K1Z 6A4 ON CA			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Fuel Storage Tank Details</u>					
Owner Account Name:		FINATERI LTD			
29	1 of 19	WNW/197.6	75.9 / 0.00	SOUTHLAND CANADA 2830 ATTN MARYANN GRAHOVAC 962 MERIVALE RD OTTAWA ON K1Z6A2	PRT
Location ID:		11003			
Type:		retail			
Expiry Date:		1996-03-31			
Capacity (L):		90800			
Licence #:		0028295001			
29	2 of 19	WNW/197.6	75.9 / 0.00	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION 962 MERIVALE RD OTTAWA ON K1Z 6A2	FSTH
License Issue Date:		5/24/2002			
Tank Status:		Licensed			
Tank Status As Of:		August 2007			
Operation Type:		Retail Fuel Outlet			
Facility Type:		Gasoline Station - Self Serve			
<u>--Details--</u>					
Status:		Active			
Year of Installation:		1974			
Corrosion Protection:					
Capacity:		22700			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1974			
Corrosion Protection:					
Capacity:		22700			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1974			
Corrosion Protection:					
Capacity:		22700			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1974			
Corrosion Protection:					
Capacity:		22700			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
29	3 of 19	WNW/197.6	75.9 / 0.00	962 Merivale Road Ottawa ON K1Z 6A2	SPL
Ref No:		1733-7GMGMX		Discharger Report:	
Site No:				Material Group:	
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:		Pipe Or Hose Leak		Sector Type: Service Station	
Incident Event:				Agency Involved:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant Code: 12 Contaminant Name: GASOLINE Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Not Anticipated Nature of Impact: Receiving Medium: Receiving Env: MOE Response: No Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 7/17/2008 Dt Document Closed: 9/12/2008 Incident Reason: Other - Reason not otherwise defined Site Name: Shell Gas Station<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Tudhope Cartage: 3 L gasoline to Contaminant Qty: 3 L					
<hr/>					
29	4 of 19	WNW/197.6	75.9 / 0.00	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION 962 MERIVALE RD OTTAWA ON K1Z 6A2	FSTH
License Issue Date: 5/24/2002 Tank Status: Licensed Tank Status As Of: December 2008 Operation Type: Retail Fuel Outlet Facility Type: Gasoline Station - Self Serve					
--Details--					
Status: Active Year of Installation: 1999 Corrosion Protection: Capacity: 35000 Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline					
Status: Active Year of Installation: 1999 Corrosion Protection: Capacity: 35000 Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline					
Status: Active Year of Installation: 1999 Corrosion Protection: Capacity: 35000 Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline					
<hr/>					
29	5 of 19	WNW/197.6	75.9 / 0.00	962 MERIVALE ROAD OTTAWA ON K1Z 6A2	HINC
External File Num: FS INC 0807-03708 Fuel Occurrence Type: Date of Occurrence: Fuel Type Involved: Status Desc: Pending Level 1 Occurrence Investigation Job Type Desc: Incident/Near-Miss Occurrence (FS) Oper. Type Involved: Service Interruptions:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Property Damage: Fuel Life Cycle Stage: Root Cause: Reported Details: Shell Service Station. Fuel Category: Liquid Fuel Occurrence Type: Incident Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) County Name: Ottawa Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:					

29	6 of 19	WNW/197.6	75.9 / 0.00	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION 962 MERIVALE RD OTTAWA ON	DTNK
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**Delisted Expired Fuel Safety
Facilities**

Instance No: 11322525 Status: EXPIRED Instance ID: 77560 Instance Type: FS Piping Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: Expired Date: Max Hazard Rank: TSSA Base Sched Cycle 2: TSSA Max Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description: FS Piping	Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Record Date: Up to Mar 2012 Eris Filename: Source: Original Source: EXP
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29	7 of 19	WNW/197.6	75.9 / 0.00	2729362 ONTARIO INC. 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	FST
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Instance No: 52628283 Status: Active Cont Name: Instance Type: FS Liquid Fuel Tank	Manufacturer: NULL Serial No: NULL Ulc Standard: NULL Quantity: 1
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Item:	FS LIQUID FUEL TANK			Unit of Measure:	EA
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Double Wall UST			Fuel Type2:	NULL
Install Date:	5/25/2009			Fuel Type3:	NULL
Install Year:	1999			Piping Steel:	
Years in Service:	1.9			Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	35000			Num Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	NULL
Corrosion Protect:	Fiberglass			Panam Venue:	NULL
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:	FS Gasoline Station - Self Serve				
Facility Location:	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA				
Device Installed Location:	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA				

Fuel Storage Tank Details

Owner Account Name: 2729362 ONTARIO INC.

Liquid Fuel Tank Details

Overfill Protection: NULL
Owner Account Name: 2479001 ONTARIO INC

29	8 of 19	WNW/197.6	75.9 / 0.00	2729362 ONTARIO INC. 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	FST
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Instance No:	52628282	Manufacturer:	NULL
Status:	Active	Serial No:	NULL
Cont Name:		Ulc Standard:	NULL
Instance Type:	FS Liquid Fuel Tank	Quantity:	1
Item:	FS LIQUID FUEL TANK	Unit of Measure:	EA
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Double Wall UST	Fuel Type2:	NULL
Install Date:	5/25/2009	Fuel Type3:	NULL
Install Year:	1999	Piping Steel:	
Years in Service:	1.9	Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	35000	Num Underground:	
Tank Material:	Fiberglass (FRP)	Panam Related:	NULL
Corrosion Protect:	Fiberglass	Panam Venue:	NULL
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:	FS Gasoline Station - Self Serve		
Facility Location:	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA		
Device Installed Location:	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA		

Fuel Storage Tank Details

Owner Account Name: 2729362 ONTARIO INC.

Liquid Fuel Tank Details

Overfill Protection: NULL
Owner Account Name: 2479001 ONTARIO INC

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB																																																																																
29	9 of 19	WNW/197.6	75.9 / 0.00	2729362 ONTARIO INC. 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	FST																																																																																
<table border="0"> <tr> <td>Instance No:</td> <td>52628284</td> <td>Manufacturer:</td> <td>NULL</td> </tr> <tr> <td>Status:</td> <td>Active</td> <td>Serial No:</td> <td>NULL</td> </tr> <tr> <td>Cont Name:</td> <td></td> <td>Ulc Standard:</td> <td>NULL</td> </tr> <tr> <td>Instance Type:</td> <td>FS Liquid Fuel Tank</td> <td>Quantity:</td> <td>1</td> </tr> <tr> <td>Item:</td> <td>FS LIQUID FUEL TANK</td> <td>Unit of Measure:</td> <td>EA</td> </tr> <tr> <td>Item Description:</td> <td>FS Liquid Fuel Tank</td> <td>Fuel Type:</td> <td>Gasoline</td> </tr> <tr> <td>Tank Type:</td> <td>Double Wall UST</td> <td>Fuel Type2:</td> <td>NULL</td> </tr> <tr> <td>Install Date:</td> <td>5/25/2009</td> <td>Fuel Type3:</td> <td>NULL</td> </tr> <tr> <td>Install Year:</td> <td>1999</td> <td>Piping Steel:</td> <td></td> </tr> <tr> <td>Years in Service:</td> <td>1.9</td> <td>Piping Galvanized:</td> <td></td> </tr> <tr> <td>Model:</td> <td>NULL</td> <td>Tanks Single Wall St:</td> <td></td> </tr> <tr> <td>Description:</td> <td></td> <td>Piping Underground:</td> <td></td> </tr> <tr> <td>Capacity:</td> <td>35000</td> <td>Num Underground:</td> <td></td> </tr> <tr> <td>Tank Material:</td> <td>Fiberglass (FRP)</td> <td>Panam Related:</td> <td>NULL</td> </tr> <tr> <td>Corrosion Protect:</td> <td>Fiberglass</td> <td>Panam Venue:</td> <td>NULL</td> </tr> <tr> <td>Overfill Protect:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Facility Type:</td> <td>FS Liquid Fuel Tank</td> <td></td> <td></td> </tr> <tr> <td>Parent Facility Type:</td> <td>FS Gasoline Station - Self Serve</td> <td></td> <td></td> </tr> <tr> <td>Facility Location:</td> <td>962 MERIVALE RD OTTAWA K1Z 6A2 ON CA</td> <td></td> <td></td> </tr> <tr> <td>Device Installed Location:</td> <td>962 MERIVALE RD OTTAWA K1Z 6A2 ON CA</td> <td></td> <td></td> </tr> </table>						Instance No:	52628284	Manufacturer:	NULL	Status:	Active	Serial No:	NULL	Cont Name:		Ulc Standard:	NULL	Instance Type:	FS Liquid Fuel Tank	Quantity:	1	Item:	FS LIQUID FUEL TANK	Unit of Measure:	EA	Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline	Tank Type:	Double Wall UST	Fuel Type2:	NULL	Install Date:	5/25/2009	Fuel Type3:	NULL	Install Year:	1999	Piping Steel:		Years in Service:	1.9	Piping Galvanized:		Model:	NULL	Tanks Single Wall St:		Description:		Piping Underground:		Capacity:	35000	Num Underground:		Tank Material:	Fiberglass (FRP)	Panam Related:	NULL	Corrosion Protect:	Fiberglass	Panam Venue:	NULL	Overfill Protect:				Facility Type:	FS Liquid Fuel Tank			Parent Facility Type:	FS Gasoline Station - Self Serve			Facility Location:	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA			Device Installed Location:	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA		
Instance No:	52628284	Manufacturer:	NULL																																																																																		
Status:	Active	Serial No:	NULL																																																																																		
Cont Name:		Ulc Standard:	NULL																																																																																		
Instance Type:	FS Liquid Fuel Tank	Quantity:	1																																																																																		
Item:	FS LIQUID FUEL TANK	Unit of Measure:	EA																																																																																		
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<u>Fuel Storage Tank Details</u>																																																																																					
Owner Account Name: 2729362 ONTARIO INC.																																																																																					
<u>Liquid Fuel Tank Details</u>																																																																																					
Overfill Protection: NULL																																																																																					
Owner Account Name: 2479001 ONTARIO INC																																																																																					
29	10 of 19	WNW/197.6	75.9 / 0.00	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	DTNK																																																																																
29	11 of 19	WNW/197.6	75.9 / 0.00	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	DTNK																																																																																
29	12 of 19	WNW/197.6	75.9 / 0.00	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	DTNK																																																																																
29	13 of 19	WNW/197.6	75.9 / 0.00	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	DTNK																																																																																

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
29	14 of 19	WNW/197.6	75.9 / 0.00	962 Merivale Rd. Ottawa ON	SPL
Ref No:	3536-AQF4BW			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	8/20/2017			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Industrial
Incident Event:	Operator/Human error			Agency Involved:	
Contaminant Code:	12			Nearest Watercourse:	
Contaminant Name:	GASOLINE			Site Address:	962 Merivale Rd.
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:	
MOE Response:	No			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	8/20/2017			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Operator/Human Error			Source Type:	Service Station
Site Name:	Shell Station<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Shell: 4L Gasoline to Ground, Cleaned				
Contaminant Qty:	4 L				

29	15 of 19	WNW/197.6	75.9 / 0.00	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	FST
Instance No:	11322506			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	5/25/2009			Fuel Type3:	NULL
Install Year:	1980			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	22700			Num Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA				
<u>Fuel Storage Tank Details</u>					
Owner Account Name:	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION				

29	16 of 19	WNW/197.6	75.9 / 0.00	962 MERIVALE RD OTTAWA ON K1Z 6A2	FST
Instance No:	9594101			Manufacturer:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status:	Active			Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:	FS GASOLINE STATION - SELF SERVE			Unit of Measure:	
Item Description:				Fuel Type:	
Tank Type:				Fuel Type2:	
Install Date:				Fuel Type3:	
Install Year:				Piping Steel:	0
Years in Service:				Piping Galvanized:	0
Model:				Tanks Single Wall St:	0
Description:				Piping Underground:	2
Capacity:				Num Underground:	3
Tank Material:				Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:					
Parent Facility Type:					
Facility Location:					
Device Installed Location:					

[29](#) 17 of 19 WNW/197.6 75.9 / 0.00 1112091 ONTARIO INC O/A SHELL CANADA GAS STATION 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON **FST**

Instance No:	11322486			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	5/25/2009			Fuel Type3:	NULL
Install Year:	1980			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	22700			Num Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	962 MERIVALE RD OTTAWA K1Z 6A2 ON CA				

Fuel Storage Tank Details

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

[29](#) 18 of 19 WNW/197.6 75.9 / 0.00 1112091 ONTARIO INC O/A SHELL CANADA GAS STATION 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON **FST**

Instance No:	10904489			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	5/25/2009			Fuel Type3:	NULL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Install Year:	1980			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	22700			Num Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		962 MERIVALE RD OTTAWA K1Z 6A2 ON CA			

Fuel Storage Tank Details

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

29	19 of 19	WNW/197.6	75.9 / 0.00	1112091 ONTARIO INC O/A SHELL CANADA GAS STATION 962 MERIVALE RD OTTAWA K1Z 6A2 ON CA ON	FST
Instance No:	11322460			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	5/25/2009			Fuel Type3:	NULL
Install Year:	1980			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	22700			Num Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		962 MERIVALE RD OTTAWA K1Z 6A2 ON CA			

Fuel Storage Tank Details

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

30	1 of 13	W/206.3	76.8 / 0.92	PANTUSO PERFORMANCE CENTRE INC 1004 MERIVALE RD OTTAWA ON K1Z6A5	PRT
Location ID:	10999				
Type:	retail				
Expiry Date:	1990-10-31				
Capacity (L):	85000				
Licence #:	0050587001				

30	2 of 13	W/206.3	76.8 / 0.92	SURGENOR NATIONAL LEASING LTD. 1004 MERIVALE ROAD C/O 895 ST. LAURENT BLVD. OTTAWA-CARELTON ON K1Z 6A5	GEN
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON1133302			PO Box No:	
Status:				Country:	
Approval Years:	88,89			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	0000				
SIC Description:		*** NOT DEFINED ***			
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
30	3 of 13	W/206.3	76.8 / 0.92	SURGENOR (OUT OF BUSINESS) 36-538 1004 MERIVALE ROAD C/O 895 ST. LAURENT BLVD. OTTAWA-CARELTON ON K1Z 6A5	GEN
Generator No:	ON1133302			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94,95,96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	3231				
SIC Description:		MOTOR VEHICLE IND.			
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
30	4 of 13	W/206.3	76.8 / 0.92	PANTUSO PERFORMANCE CENTRE INC 1004 MERIVALE RD OTTAWA ON K1Z 6A5	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:	9699078			Facility Location:	
Status:	EXPIRED			Facility Type:	
Instance ID:				Fuel Type 2:	
Instance Type:	FS Facility			Fuel Type 3:	
Instance Creation Dt:				Panam Related:	
Instance Install Dt:				Panam Venue Nm:	
Item Description:				External Identifier:	
Manufacturer:				Item:	
Model:				Piping Steel:	
Serial No:				Piping Galvanized:	
ULC Standard:				Tank Single Wall St:	
Quantity:				Piping Underground:	
Unit of Measure:				Tank Underground:	
Overfill Prot Type:				Record Date:	Up to May 2013
Creation Date:				Eris Filename:	
Next Periodic Str DT:				Source:	
Expired Date:	6/30/1992			Original Source:	EXP
Max Hazard Rank:					
TSSA Base Sched Cycle 2:					
TSSA Max Hazard Rank 1:					
TSSA Risk Based Periodic Yn:					
TSSA Volume of Directives:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description:					
30	5 of 13	W/206.3	76.8 / 0.92	PANTUSO PERFORMANCE CENTRE INC 1004 MERIVALE RD OTTAWA ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	10904424	Facility Location:	
Status:	EXPIRED	Facility Type:	
Instance ID:	50562	Fuel Type 2:	
Instance Type:	FS Piping	Fuel Type 3:	
Instance Creation Dt:		Panam Related:	
Instance Install Dt:		Panam Venue Nm:	
Item Description:		External Identifier:	
Manufacturer:		Item:	
Model:		Piping Steel:	
Serial No:		Piping Galvanized:	
ULC Standard:		Tank Single Wall St:	
Quantity:		Piping Underground:	
Unit of Measure:		Tank Underground:	
Overfill Prot Type:		Record Date:	Up to Mar 2012
Creation Date:		Eris Filename:	
Next Periodic Str DT:		Source:	
Expired Date:		Original Source:	EXP
Max Hazard Rank:			
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:	FS Piping		

30	6 of 13	W/206.3	76.8 / 0.92	PANTUSO PERFORMANCE CENTRE INC 1004 MERIVALE RD OTTAWA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	10904439	Facility Location:	
Status:	EXPIRED	Facility Type:	
Instance ID:	51266	Fuel Type 2:	
Instance Type:	FS Piping	Fuel Type 3:	
Instance Creation Dt:		Panam Related:	
Instance Install Dt:		Panam Venue Nm:	
Item Description:		External Identifier:	
Manufacturer:		Item:	
Model:		Piping Steel:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: Expired Date: Max Hazard Rank: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description:		FS Piping		Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Record Date: Up to Mar 2012 Eris Filename: Source: Original Source: EXP	

30	7 of 13	W/206.3	76.8 / 0.92	PANTUSO PERFORMANCE CENTRE INC 1004 MERIVALE RD OTTAWA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No: 10904451 Status: EXPIRED Instance ID: 51625 Instance Type: FS Piping Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: Expired Date: Max Hazard Rank: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description:		FS Piping	Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Record Date: Up to Mar 2012 Eris Filename: Source: Original Source: EXP	
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30	8 of 13	W/206.3	76.8 / 0.92	PANTUSO PERFORMANCE CENTRE INC 1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA ON	DTNK
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
30	9 of 13	W/206.3	76.8 / 0.92	PANTUSO PERFORMANCE CENTRE INC 1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA ON	DTNK

30	10 of 13	W/206.3	76.8 / 0.92	PANTUSO PERFORMANCE CENTRE INC 1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA ON	DTNK
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30	11 of 13	W/206.3	76.8 / 0.92	PANTUSO PERFORMANCE CENTRE INC 1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA ON	FST
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Instance No:	10904446	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:		Quantity:	
Item:	FS LIQUID FUEL TANK	Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	Fuel Type2:	NULL
Install Date:	6/29/1992	Fuel Type3:	NULL
Install Year:	1989	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	35000	Num Underground:	
Tank Material:	Steel	Panam Related:	
Corrosion Protect:		Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA		

Fuel Storage Tank Details

Owner Account Name: PANTUSO PERFORMANCE CENTRE INC

30	12 of 13	W/206.3	76.8 / 0.92	PANTUSO PERFORMANCE CENTRE INC 1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA ON	FST
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Instance No:	10904432	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:		Quantity:	
Item:	FS LIQUID FUEL TANK	Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	Fuel Type2:	NULL
Install Date:	6/29/1992	Fuel Type3:	NULL
Install Year:	1989	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	25000	Num Underground:	
Tank Material:	Steel	Panam Related:	
Corrosion Protect:		Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Device Installed Location:		1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA			
<u>Fuel Storage Tank Details</u>					
Owner Account Name:		PANTUSO PERFORMANCE CENTRE INC			
30	13 of 13	W/206.3	76.8 / 0.92	PANTUSO PERFORMANCE CENTRE INC 1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA ON	FST
Instance No:	10904415			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	6/29/1992			Fuel Type3:	NULL
Install Year:	1989			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	25000			Num Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	1004 MERIVALE RD OTTAWA K1Z 6A5 ON CA				
<u>Fuel Storage Tank Details</u>					
Owner Account Name:		PANTUSO PERFORMANCE CENTRE INC			
31	1 of 1	WNW/208.7	75.6 / -0.31	956-958 Merivale Road Ottawa ON K1Z 6A2	EHS
Order No:	20111214023			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	12/21/2011 2:27:38 PM			Search Radius (km):	0.25
Date Received:	12/14/2011 2:27:38 PM			X:	-75.733222
Previous Site Name:				Y:	45.381628
Lot/Building Size:					
Additional Info Ordered:					
32	1 of 1	SW/209.7	77.9 / 2.00	Andre Awad Auto Care 1049 Merivale Road Ottawa Ontario K1Z 6A9 Ottawa ON	EBR
EBR Registry No:	IA03E0814			Decision Posted:	
Ministry Ref No:	6222-5MKK8R			Exception Posted:	
Notice Type:	Instrument Decision			Section:	
Notice Stage:				Act 1:	
Notice Date:	October 24, 2006			Act 2:	
Proposal Date:	June 04, 2003			Site Location Map:	
Year:	2003				
Instrument Type:	(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)				
Off Instrument Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Posted By:					
Company Name:		Andre Awad Auto Care			
Site Address:					
Location Other:					
Proponent Name:					
Proponent Address:		1049 Merivale Road, Ottawa Ontario, K1Z 6A9			
Comment Period:					
URL:					
Site Location Details:					
1049 Merivale Road Ottawa Ontario K1Z 6A9 Ottawa					

33	1 of 1	WSW/212.0	77.8 / 1.91	1025 Merivale Road Ottawa ON K1Z 6A6	EHS
Order No:		20120418016		Nearest Intersection:	
Status:		C		Municipality: Ottawa	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		4/27/2012 1:13:29 PM		Search Radius (km): 0.25	
Date Received:		4/18/2012 1:12:58 PM		X: -75.732873	
Previous Site Name:				Y: 45.379114	
Lot/Building Size:		28098 square feet			
Additional Info Ordered:					

34	1 of 1	WSW/212.0	77.9 / 2.00	1010 Merivale Rd Ottawa ON	WWIS
Well ID:		7344788		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring and Test Hole		Date Received: 10/9/2019	
Sec. Water Use:				Selected Flag: True	
Final Well Status:		Observation Wells		Abandonment Rec:	
Water Type:				Contractor: 7241	
Casing Material:				Form Version: 7	
Audit No:		Z317378		Owner:	
Tag:		A269063		Street Name: 1010 Merivale Rd	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: NEPEAN TOWNSHIP	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7344788.pdf			

Additional Detail(s) (Map)

Well Completed Date:	2019/07/10
Year Completed:	2019
Depth (m):	15
Latitude:	45.3795520449318
Longitude:	-75.7336654248138
Path:	734\7344788.pdf

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	1007683702			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442559.00
Code OB Desc:				North83:	5025377.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	10-Jul-2019 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1007873198				
Layer:	1				
Color:	8				
General Color:	BLACK				
Mat1:	27				
Most Common Material:	OTHER				
Mat2:	11				
Mat2 Desc:	GRAVEL				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	1.0				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1007873200				
Layer:	3				
Color:	6				
General Color:	BROWN				
Mat1:	06				
Most Common Material:	SILT				
Mat2:	05				
Mat2 Desc:	CLAY				
Mat3:	91				
Mat3 Desc:	WATER-BEARING				
Formation Top Depth:	3.0				
Formation End Depth:	15.0				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1007873199				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	02				
Most Common Material:	TOPSOIL				
Mat2:	06				
Mat2 Desc:	SILT				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		1.0			
Formation End Depth:		3.0			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007874248			
Layer:		2			
Plug From:		1			
Plug To:		3			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007874249			
Layer:		3			
Plug From:		3			
Plug To:		9			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007874247			
Layer:		1			
Plug From:		0			
Plug To:		1			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007874250			
Layer:		4			
Plug From:		9			
Plug To:		15			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007875500			
Method Construction Code:		9			
Method Construction:		Driving			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007871780			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1007876530			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer: 1					
Slot: 10					
Screen Top Depth: 10					
Screen End Depth: 15					
Screen Material: 5					
Screen Depth UOM: m					
Screen Diameter UOM: cm					
Screen Diameter: 2.375					
<u>Results of Well Yield Testing</u>					
Pump Test ID: 1007877168					
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM: m					
Rate UOM: LPM					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method: 0					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID: 1007874973					
Diameter: 4.5					
Depth From: 0.0					
Depth To: 15.0					
Hole Depth UOM: m					
Hole Diameter UOM: cm					
35	1 of 1	WSW/216.4	77.8 / 1.97	KARENS CHOCOLATES 1010 MERIVALE RD UNIT B OTTAWA ON K1Z 6A5	SCT
Established: 0000					
Plant Size (ft²): 0					
Employment: 0					
<u>--Details--</u>					
Description: Other Specialty-Line Food Wholesaler-Distributors					
SIC/NAICS Code: 413190					
36	1 of 7	WNW/217.7	75.6 / -0.31	JOHN EBBS ENTERPRISES LTD. O/A PALMER CLEANERS 956 MERIVALE ROAD OTTAWA ON K1Z 6A2	GEN
Generator No: ON0441300					
Status:					
Approval Years: 86,87,88,89,90					
Contam. Facility:					
MHSW Facility:					
SIC Code: 9721					
SIC Description: POWER LAUND./CLEANERS					
PO Box No:					
Country:					
Choice of Contact:					
Co Admin:					
Phone No Admin:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
36	2 of 7	WNW/217.7	75.6 / -0.31	JOHN EBBS ENTERPRISES LTD. 956 MERIVALE ROAD OTTAWA ON K1Z 6A2	GEN
Generator No:	ON0441300			PO Box No:	
Status:				Country:	
Approval Years:	92,93,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9721				
SIC Description:	POWER LAUND./CLEANER				
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
36	3 of 7	WNW/217.7	75.6 / -0.31	JOHN EBBS ENTERPRISES LTD. 22-068 O/A PALMER CLEANERS 956 MERIVALE ROAD OTTAWA ON K1Z 6A2	GEN
Generator No:	ON0441300			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9721				
SIC Description:	POWER LAUND./CLEANER				
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
36	4 of 7	WNW/217.7	75.6 / -0.31	JOHN EBBS ENTERPRISES LIMITED 956 MERIVALE ROAD OTTAWA ON K1Z 6A2	GEN
Generator No:	ON0441300			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9721				
SIC Description:	POWER LAUND./CLEANERS				
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
36	5 of 7	WNW/217.7	75.6 / -0.31	PALMER CLEANERS 956 MERIVALE RD. OTTAWA ON K1Z 6A2	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>Generator No: ON0760900 Status: Approval Years: 86,87,88,89 Contam. Facility: MHSW Facility: SIC Code: 0000 SIC Description: *** NOT DEFINED ***</p> <p>PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:</p>					
36	6 of 7	WNW/217.7	75.6 / -0.31	PALMER (SEEF & USE ON0441300) 956 MERIVALE RD. OTTAWA ON K1Z 6A2	GEN
<p>Generator No: ON0760900 Status: Approval Years: 90,94 Contam. Facility: MHSW Facility: SIC Code: 0000 SIC Description: *** NOT DEFINED ***</p> <p>PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:</p>					
36	7 of 7	WNW/217.7	75.6 / -0.31	PALMER (SEE & USE ON0441300) 956 MERIVALE RD. OTTAWA ON K1Z 6A2	GEN
<p>Generator No: ON0760900 Status: Approval Years: 92,93 Contam. Facility: MHSW Facility: SIC Code: 0000 SIC Description: *** NOT DEFINED ***</p> <p>PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:</p>					
37	1 of 1	E/217.9	75.9 / 0.00	1216 Shillington Avenue Ottawa ON K1Z 7Z4	EHS
<p>Order No: 20101019026 Status: C Report Type: Custom Report Report Date: 10/25/2010 Date Received: 10/19/2010 11:34:40 AM Previous Site Name: Lot/Building Size: Additional Info Ordered:</p> <p>Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.727915 Y: 45.380739</p>					
38	1 of 1	WSW/218.1	77.9 / 2.03	1020 MERIVALE RD OTTAWA ON	WWIS
<p>Well ID: 7189939 Construction Date: Primary Water Use: Monitoring and Test Hole Sec. Water Use: 0 Final Well Status: 0 Water Type: Casing Material: Audit No: Z156869 Tag: A137009 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:</p> <p>Data Entry Status: Data Src: Date Received: 10/22/2012 Selected Flag: True Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 1020 MERIVALE RD County: OTTAWA Municipality: NEPEAN TOWNSHIP Site Info: Lot: Concession:</p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7189939.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2012/09/07			
Year Completed:		2012			
Depth (m):		7.93			
Latitude:		45.379300684735			
Longitude:		-75.7335599942537			
Path:		718\7189939.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1004185939		Elevation:	78.570098
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442567.00
Code OB Desc:				North83:	5025349.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:		07-Sep-2012 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004506549			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		27			
Most Common Material:		OTHER			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004506550			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004506551			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		84			
Mat3 Desc:		SILTY			
Formation Top Depth:		1.5			
Formation End Depth:		7.929999828338623			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004506560			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		4.57000017166138			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004506561			
Layer:		3			
Plug From:		4.57000017166138			
Plug To:		7.92999982833862			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004506559			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1004506558			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			

Pipe Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		1004506548			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004506554			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		4.88000011444092			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004506555			
Layer:		1			
Slot:		10			
Screen Top Depth:		4.88000011444092			
Screen End Depth:		7.92999982833862			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82000017166138			
<u>Water Details</u>					
Water ID:		1004506553			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004506552			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		7.929999828338623			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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1 of 21

WSW/222.3

77.9 / 2.03

BETTY BRITE CLEANERS
1020 MERIVALE ROAD C/O 218 LAURIER
AVENUE EAST
OTTAWA ON K1Z 6A5

GEN

Generator No: ON0318805
Status:
Approval Years: 86,87,88
Contam. Facility:
MHSW Facility:
SIC Code: 9721
SIC Description: POWER LAUND./CLEANERS

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
39	2 of 21	WSW/222.3	77.9 / 2.03	BETTY BRITE CLEANERS & TAILORS 1020 MERIVALE ROAD C/O 218 LAURIER AVENUE EAST OTTAWA ON K1Z 6A5	GEN
Generator No:	ON0318805			PO Box No:	
Status:				Country:	
Approval Years:	89,90			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9721				
SIC Description:	POWER LAUND./CLEANER				
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
39	3 of 21	WSW/222.3	77.9 / 2.03	BETTY BRITE CLEANERS & TAILORS 1020 MERIVALE ROAD OTTAWA ON K1Z 6A5	GEN
Generator No:	ON0318805			PO Box No:	
Status:				Country:	
Approval Years:	92,93,97			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9721				
SIC Description:	POWER LAUND./CLEANER				
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
39	4 of 21	WSW/222.3	77.9 / 2.03	BETTY BRITE CLEANERS & TAILORS 05-119 1020 MERIVALE ROAD C/O 218 LAURIER AVENUE EAST OTTAWA ON K1Z 6A5	GEN
Generator No:	ON0318805			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9721				
SIC Description:	POWER LAUND./CLEANER				
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
39	5 of 21	WSW/222.3	77.9 / 2.03	BETTY BRITE CLEANERS 1020 MERIVALE ROAD	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
OTTAWA ON K1Z 6A5					
Generator No:	ON0318805			PO Box No:	
Status:				Country:	
Approval Years:	98,99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9721				
SIC Description:		POWER LAUND./CLEANERS			
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
<u>39</u>	6 of 21	WSW/222.3	77.9 / 2.03	BETTY BRITE CLEANERS AND TAILOR 1020 MERIVALE ROAD OTTAWA ON K1Z 6A5	GEN
Generator No:	ON0318805			PO Box No:	
Status:				Country:	
Approval Years:	02,03			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	812320				
SIC Description:		Dry Cleaning & Laundry Serv. (exc. Coin-Op.)			
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
<u>39</u>	7 of 21	WSW/222.3	77.9 / 2.03	1633823 ONTARIO LIMITED 1020 MERIVALE ROAD OTTAWA ON K1Z 6A5	GEN
Generator No:	ON0318805			PO Box No:	
Status:				Country:	
Approval Years:	04,05,06			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	812320				
SIC Description:		Dry Cleaning and Laundry Services (except Coin-Operated)			
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
<u>39</u>	8 of 21	WSW/222.3	77.9 / 2.03	1020 Merivale Road n/a ON K1Z 6A5	EHS
Order No:	20070104027w			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	CAN - Online Mapless			Client Prov/State:	
Report Date:	1/4/2007			Search Radius (km):	0.25
Date Received:	1/4/2007			X:	
Previous Site Name:				Y:	
Lot/Building Size:					
Additional Info Ordered:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
39	9 of 21	WSW/222.3	77.9 / 2.03	3285995canadainc 1020 merivale rd ottawa ON	GEN
Generator No:	ON9711673			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	812320				
SIC Description:	Dry Cleaning and Laundry Services (except Coin-Operated)				
Detail(s)					
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
39	10 of 21	WSW/222.3	77.9 / 2.03	1020 Merivale Road Ottawa ON K1Z 6A5	EHS
Order No:	20120906040			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	17-SEP-12			Search Radius (km):	.25
Date Received:	06-SEP-12			X:	-75.733444
Previous Site Name:				Y:	45.379272
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
39	11 of 21	WSW/222.3	77.9 / 2.03	3285995canadainc 1020 merivale rd ottawa ON K1Z 6A5	GEN
Generator No:	ON9711673			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	812320				
SIC Description:					
Detail(s)					
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
39	12 of 21	WSW/222.3	77.9 / 2.03	3285995canadainc 1020 merivale rd ottawa ON K1Z 6A5	GEN
Generator No:	ON9711673			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	812320				
SIC Description:	Dry Cleaning and Laundry Services (except Coin-Operated)				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			

39	13 of 21	WSW/222.3	77.9 / 2.03	1020 MERIVALE RD OTTAWA ON	WWIS
Well ID:	7189937			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	10/22/2012
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z152935			Owner:	
Tag:	A131067			Street Name:	1020 MERIVALE RD
Construction Method:				County:	
Elevation (m):				Municipality:	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Bore Hole Information

Bore Hole ID:	1004185933	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	9
Date Completed:	05-Sep-2012 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1004506523
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	0.9100000262260437
Formation End Depth:	2.440000057220459

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004506524			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		2.440000057220459			
Formation End Depth:		3.3499999046325684			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004506522			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.9100000262260437			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004506532			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004506533			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		0.910000026226044			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004506534			
Layer:		3			
Plug From:		0.910000026226044			
Plug To:		3.34999990463257			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Method of Construction & Well Use

Method Construction ID: 1004506531
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1004506521
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004506527
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 0.910000026226044
Casing Diameter: 3.45000004768372
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004506528
Layer: 1
Slot: 10
Screen Top Depth: 0.910000026226044
Screen End Depth: 3.34999990463257
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.21000003814697

Water Details

Water ID: 1004506526
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004506525
Diameter: 5.710000038146973
Depth From: 0.0
Depth To: 3.3499999046325684
Hole Depth UOM: m
Hole Diameter UOM: cm

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
OTTAWA ON K1Z 6A5					
Generator No:	ON5612795			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	812320				
SIC Description:	DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)				
<u>Detail(s)</u>					
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
<u>39</u>	15 of 21	WSW/222.3	77.9 / 2.03	1550988 Ontario Ltd 1020 Merivale Road OTTAWA ON K1Z 6A5	GEN
Generator No:	ON5612795			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	812320				
SIC Description:	DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)				
<u>Detail(s)</u>					
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
<u>39</u>	16 of 21	WSW/222.3	77.9 / 2.03	1550988 Ontario Ltd 1020 Merivale Road OTTAWA ON K1Z 6A5	GEN
Generator No:	ON5612795			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	812320				
SIC Description:	DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)				
<u>Detail(s)</u>					
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
<u>39</u>	17 of 21	WSW/222.3	77.9 / 2.03	1550988 Ontario Ltd 1020 Merivale Road	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
OTTAWA ON K1Z 6A5					
Generator No:	ON5612795			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	212 L				
Waste Class Desc:	Aliphatic solvents and residues				
Waste Class:	213 L				
Waste Class Desc:	Petroleum distillates				

39	18 of 21	WSW/222.3	77.9 / 2.03	Ottawa Magic Cleaner 1020 Merivale Road Ottawa ON K1Z6A5	CDRY
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Legal Name of Company:

Waste Quantity by Year

Reporting Year: 2008
Quantity of PERC (kg): 488
Total Waste Water (kg): -
Total Waste Water (L): -
Total Residue (kg): -
Total Residue (L): -
Total Mix (kg): -
Total Mix (L): -
Request for Confidentiality: No
Reason for Confidentiality:

Reporting Year: 2004
Quantity of PERC (kg): 240
Total Waste Water (kg): 0
Total Waste Water (L): -
Total Residue (kg): 0
Total Residue (L): -
Total Mix (kg): 200
Total Mix (L): -
Request for Confidentiality: No
Reason for Confidentiality: N/A

39	19 of 21	WSW/222.3	77.9 / 2.03	Betty Brite Cleaners & Tailors 1020 Merivale Rd Ottawa ON K1Z6A5	CDRY
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Legal Name of Company:

Waste Quantity by Year

Reporting Year: 2005
Quantity of PERC (kg): 178
Total Waste Water (kg): 0
Total Waste Water (L): -
Total Residue (kg): 388.8

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Total Residue (L): - Total Mix (kg): 0 Total Mix (L): - Request for Confidentiality: No Reason for Confidentiality: N/A Reporting Year: 2004 Quantity of PERC (kg): 64.8 Total Waste Water (kg): 0 Total Waste Water (L): - Total Residue (kg): 252 Total Residue (L): - Total Mix (kg): 0 Total Mix (L): - Request for Confidentiality: No Reason for Confidentiality: N/A					
39	20 of 21	WSW/222.3	77.9 / 2.03	1550988 Ontario Ltd 1020 Merivale Road OTTAWA ON K1Z 6A5	GEN
Generator No: ON5612795 Status: Registered Approval Years: As of Jul 2020 Contam. Facility: MHSW Facility: SIC Code: SIC Description:		PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:			
<u>Detail(s)</u>					
Waste Class: 212 L					
Waste Class Desc: Aliphatic solvents and residues					
Waste Class: 213 L					
Waste Class Desc: Petroleum distillates					
39	21 of 21	WSW/222.3	77.9 / 2.03	1550988 Ontario Ltd 1020 Merivale Road OTTAWA ON K1Z 6A5	GEN
Generator No: ON5612795 Status: Registered Approval Years: As of Apr 2021 Contam. Facility: MHSW Facility: SIC Code: SIC Description:		PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:			
<u>Detail(s)</u>					
Waste Class: 212 L					
Waste Class Desc: Aliphatic solvents and residues					
Waste Class: 213 L					
Waste Class Desc: Petroleum distillates					
40	1 of 14	NNW/222.8	74.6 / -1.31	Ottawa-Carleton District School Board W.E. Gowling P.S. 250 Anna Avenue Ottawa ON K1Z 7V6	GEN
Generator No: ON1787465		PO Box No:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: 03,04 Contam. Facility: MHSW Facility: SIC Code: SIC Description:				Country: Choice of Contact: Co Admin: Phone No Admin:	
40	2 of 14	NNW/222.8	74.6 / -1.31	OTTAWA CARLETON DISTRICT SCHOOL BOARD 250 ANNA ST OTTAWA ON K1Z 7V6	GEN
Generator No: ON9656213 Status: Approval Years: 05 Contam. Facility: MHSW Facility: SIC Code: 611110 SIC Description: Elementary and Secondary Schools				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
40	3 of 14	NNW/222.8	74.6 / -1.31	Ottawa-Carleton District School Board 250 Anna Avenue Ottawa ON K1Z 7V6	GEN
Generator No: ON6093897 Status: Approval Years: 07,08 Contam. Facility: MHSW Facility: SIC Code: 611110 SIC Description: Elementary and Secondary Schools				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
40	4 of 14	NNW/222.8	74.6 / -1.31	Ottawa-Carleton District School Board 250 Anna Avenue Ottawa ON K1Z 7V6	GEN
Generator No: ON6093897 Status: Approval Years: 2009 Contam. Facility:				PO Box No: Country: Choice of Contact: Co Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility: SIC Code: 611110 SIC Description: Elementary and Secondary Schools				Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 145					
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES					
Waste Class: 148					
Waste Class Desc: INORGANIC LABORATORY CHEMICALS					
Waste Class: 252					
Waste Class Desc: WASTE OILS & LUBRICANTS					
Waste Class: 263					
Waste Class Desc: ORGANIC LABORATORY CHEMICALS					
Waste Class: 331					
Waste Class Desc: WASTE COMPRESSED GASES					
40	5 of 14	NNW/222.8	74.6 / -1.31	Ottawa-Carleton District School Board 250 Anna Avenue Ottawa ON K1Z 7V6	GEN
Generator No: ON6093897				PO Box No:	
Status:				Country:	
Approval Years: 2010				Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code: 611110					
SIC Description: Elementary and Secondary Schools					
<u>Detail(s)</u>					
Waste Class: 263					
Waste Class Desc: ORGANIC LABORATORY CHEMICALS					
Waste Class: 148					
Waste Class Desc: INORGANIC LABORATORY CHEMICALS					
Waste Class: 331					
Waste Class Desc: WASTE COMPRESSED GASES					
Waste Class: 252					
Waste Class Desc: WASTE OILS & LUBRICANTS					
Waste Class: 145					
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES					
40	6 of 14	NNW/222.8	74.6 / -1.31	Ottawa-Carleton District School Board 250 Anna Avenue Ottawa ON K1Z 7V6	GEN
Generator No: ON6093897				PO Box No:	
Status:				Country:	
Approval Years: 2011				Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code: 611110					
SIC Description: Elementary and Secondary Schools					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			

40	7 of 14	NNW/222.8	74.6 / -1.31	Ottawa-Carleton District School Board 250 Anna Avenue Ottawa ON K1Z 7V6	GEN
Generator No:	ON6093897			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	611110				
SIC Description:	Elementary and Secondary Schools				

<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			

40	8 of 14	NNW/222.8	74.6 / -1.31	Ottawa-Carleton District School Board 250 Anna Avenue Ottawa ON	GEN
Generator No:	ON6093897			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	611110				
SIC Description:	ELEMENTARY AND SECONDARY SCHOOLS				

<u>Detail(s)</u>					
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			

40	9 of 14	NNW/222.8	74.6 / -1.31	Ottawa-Carleton District School Board 250 Anna Avenue Ottawa ON K1Z 7V6	GEN
Generator No:	ON6093897			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Greg Benson
MHSW Facility:	No			Phone No Admin:	613-596-8211 Ext.8549
SIC Code:	611110				
SIC Description:	ELEMENTARY AND SECONDARY SCHOOLS				
Detail(s)					
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			

40	10 of 14	NNW/222.8	74.6 / -1.31	Ottawa-Carleton District School Board 250 Anna Avenue Ottawa ON K1Z 7V6	GEN
Generator No:	ON6093897			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Greg Benson
MHSW Facility:	No			Phone No Admin:	613-596-8211 Ext.8549
SIC Code:	611110				
SIC Description:	ELEMENTARY AND SECONDARY SCHOOLS				

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			

40	11 of 14	NNW/222.8	74.6 / -1.31	Ottawa-Carleton District School Board 250 Anna Avenue Ottawa ON K1Z 7V6	GEN
Generator No:	ON6093897			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Greg Benson
MHSW Facility:	No			Phone No Admin:	613-596-8211 Ext.8549
SIC Code:	611110				
SIC Description:	ELEMENTARY AND SECONDARY SCHOOLS				

Detail(s)

Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS

40	12 of 14	NNW/222.8	74.6 / -1.31	Ottawa-Carleton District School Board Health and Safety 250 Anna Avenue Ottawa ON K1Z 7V6	GEN
Generator No:	ON6093897			PO Box No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	Registered As of Dec 2018			Country: Choice of Contact: Co Admin: Phone No Admin:	Canada
<u>Detail(s)</u>					
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		145 L			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		148 C			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		148 L			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		263 B			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			

40	13 of 14	NNW/222.8	74.6 / -1.31	Ottawa-Carleton District School Board Health and Safety 250 Anna Avenue Ottawa ON K1Z 7V6	GEN
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Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON6093897 Registered As of Jul 2020		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada
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Detail(s)

Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		145 L			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		263 B			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		148 L			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		148 C			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			

<u>40</u>	14 of 14	NNW/222.8	74.6 / -1.31	Ottawa-Carleton District School Board Health and Safety 250 Anna Avenue Ottawa ON K1Z 7V6	GEN
Generator No:	ON6093897			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Apr 2021			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Detail(s)

Waste Class:	145 L
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	263 I
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	331 I
Waste Class Desc:	Waste compressed gases including cylinders
Waste Class:	145 I
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	148 L
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	252 L
Waste Class Desc:	Waste crankcase oils and lubricants
Waste Class:	263 B
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	146 T
Waste Class Desc:	Other specified inorganic sludges, slurries or solids
Waste Class:	112 C
Waste Class Desc:	Acid solutions - containing heavy metals
Waste Class:	148 C

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		Misc. wastes and inorganic chemicals			
41	1 of 1	E/223.9	75.9 / 0.00	1216 Shillington Avenue Ottawa ON	EHS
Order No:	20160616046			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	No Charge			Client Prov/State:	ON
Report Date:	21-JUN-16			Search Radius (km):	.25
Date Received:	16-JUN-16			X:	-75.727792
Previous Site Name:				Y:	45.380674
Lot/Building Size:					
Additional Info Ordered:					
42	1 of 1	E/225.5	75.9 / 0.00	1216 SHILLINGTON AVE OTTAWA ON	WWIS
Well ID:	7157814			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	1/14/2011
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z120904			Owner:	
Tag:	A097236			Street Name:	1216 SHILLINGTON AVE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7157814.pdf				
Additional Detail(s) (Map)					
Well Completed Date:	2010/12/03				
Year Completed:	2010				
Depth (m):	6.1				
Latitude:	45.3806161062503				
Longitude:	-75.7277398573948				
Path:	715\7157814.pdf				
Bore Hole Information					
Bore Hole ID:	1003456624			Elevation:	77.638381
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	443024.00
Code OB Desc:				North83:	5025491.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	03-Dec-2010 00:00:00			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<u><i>Overburden and Bedrock</i></u>					
<u><i>Materials Interval</i></u>					
<i>Formation ID:</i>		1003783481			
<i>Layer:</i>		3			
<i>Color:</i>		2			
<i>General Color:</i>		GREY			
<i>Mat1:</i>		05			
<i>Most Common Material:</i>		CLAY			
<i>Mat2:</i>					
<i>Mat2 Desc:</i>					
<i>Mat3:</i>		91			
<i>Mat3 Desc:</i>		WATER-BEARING			
<i>Formation Top Depth:</i>		3.3499999046325684			
<i>Formation End Depth:</i>		6.099999904632568			
<i>Formation End Depth UOM:</i>		m			
<u><i>Overburden and Bedrock</i></u>					
<u><i>Materials Interval</i></u>					
<i>Formation ID:</i>		1003783479			
<i>Layer:</i>		1			
<i>Color:</i>		6			
<i>General Color:</i>		BROWN			
<i>Mat1:</i>		28			
<i>Most Common Material:</i>		SAND			
<i>Mat2:</i>		11			
<i>Mat2 Desc:</i>		GRAVEL			
<i>Mat3:</i>		85			
<i>Mat3 Desc:</i>		SOFT			
<i>Formation Top Depth:</i>		0.0			
<i>Formation End Depth:</i>		0.9100000262260437			
<i>Formation End Depth UOM:</i>		m			
<u><i>Overburden and Bedrock</i></u>					
<u><i>Materials Interval</i></u>					
<i>Formation ID:</i>		1003783480			
<i>Layer:</i>		2			
<i>Color:</i>		2			
<i>General Color:</i>		GREY			
<i>Mat1:</i>		05			
<i>Most Common Material:</i>		CLAY			
<i>Mat2:</i>					
<i>Mat2 Desc:</i>					
<i>Mat3:</i>		85			
<i>Mat3 Desc:</i>		SOFT			
<i>Formation Top Depth:</i>		0.9100000262260437			
<i>Formation End Depth:</i>		3.3499999046325684			
<i>Formation End Depth UOM:</i>		m			
<u><i>Annular Space/Abandonment</i></u>					
<u><i>Sealing Record</i></u>					
<i>Plug ID:</i>		1003783491			
<i>Layer:</i>		2			
<i>Plug From:</i>		0.310000002384186			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		2.74000000953674			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003783492			
Layer:		3			
Plug From:		2.74000000953674			
Plug To:		6.09999990463257			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003783490			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003783488			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003783478			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003783484			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.09999990463257			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003783485			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.09999990463257			
Screen End Depth:		6.09999990463257			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82000017166138			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		1003783483			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1003783482			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

43	1 of 1	E/225.8	75.9 / 0.00	1216 SHILLINGTON AVE OTTAWA ON	WWIS
Well ID:	7157815			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	1/14/2011
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z120903			Owner:	
Tag:	A097237			Street Name:	1216 SHILLINGTON AVE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7157815.pdf				

Additional Detail(s) (Map)

Well Completed Date:	2010/12/03
Year Completed:	2010
Depth (m):	6.1
Latitude:	45.3805981864313
Longitude:	-75.7277268547468
Path:	715\7157815.pdf

Bore Hole Information

Bore Hole ID:	1003456626	Elevation:	77.702178
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	443025.00
Code OB Desc:		North83:	5025489.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Completed:	03-Dec-2010 00:00:00			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

**Overburden and Bedrock
Materials Interval**

Formation ID: 1003783534
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.0
Formation End Depth: 0.6100000143051147
Formation End Depth UOM: m

**Overburden and Bedrock
Materials Interval**

Formation ID: 1003783535
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.6100000143051147
Formation End Depth: 3.6600000858306885
Formation End Depth UOM: m

**Overburden and Bedrock
Materials Interval**

Formation ID: 1003783536
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3: 91
Mat3 Desc: WATER-BEARING
Formation Top Depth: 3.6600000858306885
Formation End Depth: 6.099999904632568
Formation End Depth UOM: m

**Annular Space/Abandonment
Sealing Record**

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Plug ID:		1003783547			
Layer:		3			
Plug From:		2.74000000953674			
Plug To:		6.09999990463257			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003783546			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		2.74000000953674			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003783545			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003783543			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003783533			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003783539			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.09999990463257			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003783540			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.09999990463257			
Screen End Depth:		6.09999990463257			
Screen Material:		5			
Screen Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Diameter UOM:		cm			
Screen Diameter:		4.82000017166138			
<u>Water Details</u>					
Water ID:		1003783538			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1003783537			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

44	1 of 1	ESE/226.3	77.0 / 1.09	1030 Hollington Street Ottawa ON K1Z 6K9	EHS
Order No:	20080312021			Nearest Intersection:	Shillington Ave & Hollington St
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	3/24/2008			Search Radius (km):	0.35
Date Received:	3/12/2008			X:	-75.727679
Previous Site Name:				Y:	45.379349
Lot/Building Size:					
Additional Info Ordered:					

45	1 of 1	WSW/227.4	77.8 / 1.97	1010 Merivale Rd Ottawa ON	WWIS
Well ID:	7344787			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	10/9/2019
Sec. Water Use:				Selected Flag:	True
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z317377			Owner:	
Tag:	A269071			Street Name:	1010 Merivale Rd
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7344787.pdf				

Additional Detail(s) (Map)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Date:		2019/07/10			
Year Completed:		2019			
Depth (m):		15			
Latitude:		45.379272944685			
Longitude:		-75.7336745875835			
Path:		734\7344787.pdf			

Bore Hole Information

Bore Hole ID:	1007683699	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442558.00
Code OB Desc:		North83:	5025346.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	10-Jul-2019 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1007873196
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	06
Mat2 Desc:	SILT
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	1.0
Formation End Depth:	3.0
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1007873197
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	3.0
Formation End Depth:	15.0
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1007873195			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		27			
Most Common Material:		OTHER			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		1.0			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007874243			
Layer:		1			
Plug From:		0			
Plug To:		1			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007874244			
Layer:		2			
Plug From:		1			
Plug To:		3			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007874245			
Layer:		3			
Plug From:		3			
Plug To:		9			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007874246			
Layer:		4			
Plug From:		9			
Plug To:		15			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007875499			
Method Construction Code:		9			
Method Construction:		Driving			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007871779			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:	1007876529				
Layer:	1				
Slot:	10				
Screen Top Depth:	10				
Screen End Depth:	15				
Screen Material:	5				
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:	2.375				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	1007877167				
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	m				
Rate UOM:	LPM				
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:	0				
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:	1007874972				
Diameter:	4.5				
Depth From:	0.0				
Depth To:	15.0				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				

46	1 of 1	WSW/230.8	77.8 / 1.97	1020 MERIVALE RD OTTAWA ON	WWIS
Well ID:	7189938			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	10/22/2012
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z156870			Owner:	
Tag:	A137008			Street Name:	1020 MERIVALE RD
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7189938.pdf

Additional Detail(s) (Map)

Well Completed Date: 2012/09/07
Year Completed: 2012
Depth (m): 8.53
Latitude: 45.3792099405716
Longitude: -75.7336737727271
Path: 718\7189938.pdf

Bore Hole Information

Bore Hole ID:	1004185936	Elevation:	78.776893
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442558.00
Code OB Desc:		North83:	5025339.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	07-Sep-2012 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1004506536
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 0.0
Formation End Depth: 1.5
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1004506537
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 28

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc:		SAND			
Mat3:		84			
Mat3 Desc:		SILTY			
Formation Top Depth:		1.5			
Formation End Depth:		8.529999732971191			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004506547			
Layer:		3			
Plug From:		5.17999982833862			
Plug To:		8.529999732971191			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004506545			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004506546			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		5.17999982833862			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004506544			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004506535			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004506540			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		5.48999977111816			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:	1004506541				
Layer:	1				
Slot:	10				
Screen Top Depth:	5.48999977111816				
Screen End Depth:	8.52999973297119				
Screen Material:	5				
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:	4.82000017166138				
<u>Water Details</u>					
Water ID:	1004506539				
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:	m				
<u>Hole Diameter</u>					
Hole ID:	1004506538				
Diameter:	8.25				
Depth From:	0.0				
Depth To:	8.529999732971191				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
47	1 of 1	SW/232.8	79.0 / 3.08	Cardinal Suites Inc. 1053 Merivale Road Ottawa ON K1Z 6A9	GEN
Generator No:	ON4376109			PO Box No:	
Status:				Country:	
Approval Years:	03,04			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	531310				
SIC Description:	Real Estate Property Managers				
48	1 of 1	WSW/235.3	77.8 / 1.97	1010 Merivale Rd Ottawa ON	WWIS
Well ID:	7344789			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	10/9/2019
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z317376			Owner:	
Tag:	A269064			Street Name:	1010 Merivale Rd
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing (Y/N): Flow Rate: Clear/Cloudy:				Zone: UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7344789.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2019/07/10			
Year Completed:		2019			
Depth (m):		15			
Latitude:		45.3792722062829			
Longitude:		-75.7337895300791			
Path:		734\7344789.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1007683705		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 442549.00	
Code OB Desc:				North83: 5025346.00	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:		10-Jul-2019 00:00:00		UTMRC Desc: margin of error : 30 m - 100 m	
Remarks:				Location Method: wwr	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007873201			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		27			
Most Common Material:		OTHER			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		1.0			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007873203			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		91			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3 Desc:		WATER-BEARING			
Formation Top Depth:		4.0			
Formation End Depth:		15.0			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007873202			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		1.0			
Formation End Depth:		4.0			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007874251			
Layer:		1			
Plug From:		0			
Plug To:		1			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007874253			
Layer:		3			
Plug From:		3			
Plug To:		9			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007874254			
Layer:		4			
Plug From:		9			
Plug To:		15			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007874252			
Layer:		2			
Plug From:		1			
Plug To:		3			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID:		1007875501			
Method Construction Code:		9			
Method Construction:		Driving			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007871781			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1007876531			
Layer:		1			
Slot:		10			
Screen Top Depth:		10			
Screen End Depth:		15			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		2.375			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1007877169			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1007874974			
Diameter:		4.5			
Depth From:		0.0			
Depth To:		15.0			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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1 of 1

WSW/236.1

77.8 / 1.97

1020 MERIVALE RD
ON

WWIS

Well ID: 7042654
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:

Data Entry Status:
Data Src:
Date Received: 4/16/2007
Selected Flag: True
Abandonment Rec:
Contractor: 1844
Form Version: 3

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No:	Z58333			Owner:	
Tag:	A045179			Street Name:	1020 MERIVALE RD
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7042654.pdf

Additional Detail(s) (Map)

Well Completed Date: 2006/12/22
Year Completed: 2006
Depth (m): 6.1
Latitude: 45.3792094483174
Longitude: -75.733750400973
Path: 704\7042654.pdf

Bore Hole Information

Bore Hole ID:	11765148	Elevation:	78.731460
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	o	East83:	442552.00
Code OB Desc:	Overburden	North83:	5025339.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	22-Dec-2006 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 933097619
Layer: 3
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3:
Mat3 Desc:
Formation Top Depth: 1.5
Formation End Depth: 4.5
Formation End Depth UOM: m

**Overburden and Bedrock
Materials Interval**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		933097618			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		84			
Mat2 Desc:		SILTY			
Mat3:		28			
Mat3 Desc:		SAND			
Formation Top Depth:		0.5			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		933097617			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		84			
Mat3 Desc:		SILTY			
Formation Top Depth:		0.0			
Formation End Depth:		0.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		933097620			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		84			
Mat2 Desc:		SILTY			
Mat3:		91			
Mat3 Desc:		WATER-BEARING			
Formation Top Depth:		4.5			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933317162			
Layer:		1			
Plug From:		2			
Plug To:		2.79999995231628			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		967042654			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		11772838			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930898047			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3			
Casing Diameter:		51			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		933423969			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.20000004768372			
Screen End Depth:		6.09999990463257			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		58			
<u>Hole Diameter</u>					
Hole ID:		11851430			
Diameter:		20.0			
Depth From:		0.0			
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

50	1 of 11	NW/243.7	74.9 / -1.00	DAVE'S PART-MART 942 MERIVALE RD OTTAWA ON K1Z 5Z9	AUWR
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Headcode: 96400
Headcode Desc: Automobile Parts & Supplies-Used & Rebuilt
Phone: 6137252011
List Name:
Description:

50	2 of 11	NW/243.7	74.9 / -1.00	DAVES PART MART INC. 942 MERIVALE ROAD OTTAWA ON K1Z 5Z9	GEN
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Generator No: ON1032601
Status:
PO Box No:
Country:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	98 5911	AUTOMOBILE WREAKING		Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		213 PETROLEUM DISTILLATES			
50	3 of 11	NW/243.7	74.9 / -1.00	DAVES PART-MART INCORPORATED 942 MERIVALE ROAD OTTAWA ON K12 5Z9	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON1032601 99,00,01,02,03,04,05,06,07,08 5911	AUTOMOBILE WREAKING		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		213 PETROLEUM DISTILLATES			
50	4 of 11	NW/243.7	74.9 / -1.00	Richard Nahas Medicine Professional Corporation 942 Merivale Road Ottawa ON	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON4067310 2012 621110	Offices of Physicians		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
50	5 of 11	NW/243.7	74.9 / -1.00	Richard Nahas Medicine Professional Corporation 942 Merivale Road Ottawa ON	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON4067310 2013 621110	OFFICES OF PHYSICIANS		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		312 PATHOLOGICAL WASTES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
50	6 of 11	NW/243.7	74.9 / -1.00	Richard Nahas Medicine Professional Corporation 942 Merivale Road Ottawa ON K1Z 5Z9	GEN
Generator No:	ON4067310			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Lisa Meeds
MHSW Facility:	No			Phone No Admin:	613 727-7246 Ext.
SIC Code:	621110				
SIC Description:	OFFICES OF PHYSICIANS				
Detail(s)					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
50	7 of 11	NW/243.7	74.9 / -1.00	Richard Nahas Medicine Professional Corporation 942 Merivale Road Ottawa ON K1Z 5Z9	GEN
Generator No:	ON4067310			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Lisa Meeds
MHSW Facility:	No			Phone No Admin:	613 727-7246 Ext.
SIC Code:	621110				
SIC Description:	OFFICES OF PHYSICIANS				
Detail(s)					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
50	8 of 11	NW/243.7	74.9 / -1.00	Richard Nahas Medicine Professional Corporation 942 Merivale Road Ottawa ON K1Z 5Z9	GEN
Generator No:	ON4067310			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Lisa Meeds
MHSW Facility:	No			Phone No Admin:	613 727-7246 Ext.
SIC Code:	621110				
SIC Description:	OFFICES OF PHYSICIANS				
Detail(s)					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
50	9 of 11	NW/243.7	74.9 / -1.00	Richard Nahas Medicine Professional Corporation 942 Merivale Road Ottawa ON K1Z 5Z9	GEN
Generator No:	ON4067310			PO Box No:	
Status:	Registered			Country:	Canada

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: As of Dec 2018 Contam. Facility: MHSW Facility: SIC Code: SIC Description:				Choice of Contact: Co Admin: Phone No Admin:	
Detail(s)					
Waste Class: 312 P Waste Class Desc: Pathological wastes					
50	10 of 11	NW/243.7	74.9 / -1.00	Richard Nahas Medicine Professional Corporation 942 Merivale Road Ottawa ON K1Z 5Z9	GEN
Generator No: ON4067310 Status: Registered Approval Years: As of Jul 2020 Contam. Facility: MHSW Facility: SIC Code: SIC Description:				PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
Detail(s)					
Waste Class: 312 P Waste Class Desc: Pathological wastes					
50	11 of 11	NW/243.7	74.9 / -1.00	Richard Nahas Medicine Professional Corporation 942 Merivale Road Ottawa ON K1Z 5Z9	GEN
Generator No: ON4067310 Status: Registered Approval Years: As of Apr 2021 Contam. Facility: MHSW Facility: SIC Code: SIC Description:				PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
Detail(s)					
Waste Class: 312 P Waste Class Desc: Pathological wastes					
51	1 of 1	WSW/245.2	78.9 / 3.00	1036 Merivale Rd Ottawa ON	EHS
Order No: 20171020136 Status: C Report Type: Custom Report Report Date: 31-OCT-17 Date Received: 20-OCT-17 Previous Site Name: Lot/Building Size: Additional Info Ordered: City Directory				Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.733602 Y: 45.378857	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
52	1 of 14	WSW/247.8	78.9 / 3.00	MERIVALE CAT CLINIC OTTAWA CAT HOSPITAL 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	GEN
Generator No:	ON1108400			PO Box No:	
Status:				Country:	
Approval Years:	88,89			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	0211				
SIC Description:	VETERINARY SERVICE				
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
52	2 of 14	WSW/247.8	78.9 / 3.00	MERIVALE CAT HOSPITAL 26-330 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	GEN
Generator No:	ON1108400			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	0211				
SIC Description:	VETERINARY SERVICE				
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
52	3 of 14	WSW/247.8	78.9 / 3.00	MERIVALE CAT HOSPITAL 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	GEN
Generator No:	ON1108400			PO Box No:	
Status:				Country:	
Approval Years:	97,98,99,00,01,02,03,04,05,06,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	0211				
SIC Description:	VETERINARY SERVICE				
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
52	4 of 14	WSW/247.8	78.9 / 3.00	MERIVALE CAT HOSPITAL 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	GEN
Generator No:	ON1108400			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	541940				
SIC Description:	Veterinary Services				
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
52	5 of 14	WSW/247.8	78.9 / 3.00	MERIVALE CAT HOSPITAL 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	GEN
Generator No:	ON1108400			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	541940				
SIC Description:	Veterinary Services				
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
52	6 of 14	WSW/247.8	78.9 / 3.00	MERIVALE CAT HOSPITAL 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	GEN
Generator No:	ON1108400			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	541940				
SIC Description:	Veterinary Services				
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
52	7 of 14	WSW/247.8	78.9 / 3.00	MERIVALE CAT HOSPITAL 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	GEN
Generator No:	ON1108400			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	541940				
SIC Description:	Veterinary Services				
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
52	8 of 14	WSW/247.8	78.9 / 3.00	MERIVALE CAT HOSPITAL 1038 MERIVALE ROAD OTTAWA ON	GEN
Generator No:	ON1108400			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	541940				
SIC Description:	VETERINARY SERVICES				
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
52	9 of 14	WSW/247.8	78.9 / 3.00	MERIVALE CAT HOSPITAL 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	GEN
Generator No:	ON1108400			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code:	541940				
SIC Description:		VETERINARY SERVICES			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
52	10 of 14	WSW/247.8	78.9 / 3.00	MERIVALE CAT HOSPITAL 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	GEN
Generator No:	ON1108400			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	541940				
SIC Description:		VETERINARY SERVICES			
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
52	11 of 14	WSW/247.8	78.9 / 3.00	MERIVALE CAT HOSPITAL 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	GEN
Generator No:	ON1108400			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	541940				
SIC Description:		VETERINARY SERVICES			
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
52	12 of 14	WSW/247.8	78.9 / 3.00	MERIVALE CAT HOSPITAL 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	GEN
Generator No:	ON1108400			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	261 A				
Waste Class Desc:	Pharmaceuticals				
Waste Class:	264 L				
Waste Class Desc:	Photoprocessing wastes				
Waste Class:	264 T				
Waste Class Desc:	Photoprocessing wastes				
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
52	13 of 14	WSW/247.8	78.9 / 3.00	MERIVALE CAT HOSPITAL 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	GEN
Generator No:	ON1108400			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	261 A				
Waste Class Desc:	Pharmaceuticals				
Waste Class:	264 L				
Waste Class Desc:	Photoprocessing wastes				
Waste Class:	264 T				
Waste Class Desc:	Photoprocessing wastes				
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
52	14 of 14	WSW/247.8	78.9 / 3.00	MERIVALE CAT HOSPITAL 1038 MERIVALE ROAD OTTAWA ON K1Z 6A7	GEN
Generator No:	ON1108400			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Apr 2021			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
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Detail(s)

Waste Class:	312 P
Waste Class Desc:	Pathological wastes
Waste Class:	264 L
Waste Class Desc:	Photoprocessing wastes
Waste Class:	264 T
Waste Class Desc:	Photoprocessing wastes
Waste Class:	261 A
Waste Class Desc:	Pharmaceuticals

Unplottable Summary

Total: **38** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	MID CANADA CONSTRUCTION LTD.	ACCESS RD. W. OF MERIVALE RD.	NEPEAN CITY ON	
CA	City of Nepean	MERIVALE RD./S.W.MGT	NEPEAN CITY ON	
CA	JAMES STEWART	MERIVALE RD.	NEPEAN CITY ON	
CA	SHELL CANADA PRODUCTS LIMITED	MERIVALE RD., BULK TANK FARM	NEPEAN CITY ON	
CA	MINTO CONSTRUCTION LTD.	MERIVALE RD. EAST SIDE	NEPEAN CITY ON	
CA	MINTO CONSTRUCTION LTD.	MERIVALE RD.	NEPEAN CITY ON	
CA		Merivale Road	Nepean ON	
CA		Merivale Road	Nepean ON	
CA	City of Ottawa	Works within an easement adjacent to Merivale Rd	Ottawa ON	
CA	Ottawa-Carleton District School Board		Ottawa ON	
CA	City of Ottawa	Merivale Road between Island Park Crescent and Carling Avenue	Ottawa ON	
CA	MR. G. PASQUA HELMER STRANKS COLE ARCHIT	K-MART PLAZA, MERIVALE ROAD	NEPEAN CITY ON	
CA	J. PEREZ CONSTRUCTION LTD.	MERIVALE RD.	NEPEAN CITY ON	
CA	JAMES STEWART	MERIVALE RD. STEWART FUELS	NEPEAN CITY ON	
CA	R.M. OF OTTAWA-CARLETON	MERIVALE RD. RECONT. WOODFIELD	NEPEAN CITY ON	
CONV	IMPERIAL OIL LIMITED		DON MILLS ON	
CONV	IMPERIAL OIL LIMITED		NORTH YORK ON	

ECA	City of Ottawa	Works within an easement adjacent to Merivale Rd	Ottawa ON	K2G 6J8
ECA	Andrew Naoum	Admiral Ave	Ottawa ON	K1Z 7Z6
GEN	PETRO-CANADA PRODUCTS	OTTAWA TERMINAL - GULF MERIVALE ROAD	OTTAWA ON	K2C 3G1
GEN	Carmelo Idone	Rear Merivale Rd.	Ottawa ON	K1Z 6A5
GEN	7770251 CANADA INC	MERIVALE ROAD	OTTAWA ON	
LIMO		Lot K BROKEN FRONT A NEPEAN Ottawa	ON	
LIMO		Lot K BROKEN FRONT A NEPEAN Ottawa	ON	
PRT	SHELL CANADA PRODUCTS LTD	MERIVALE RD	OTTAWA ON	
RST	ULTRAMAR LTÉE	OTTAWA	OTTAWA ON	
SPL	Esso Petroleum Canada, A Division of Imperial Oil Limited	Nepean	Ottawa ON	
SPL		Coolant Spill onto Merivale Rd/Kingston Rd/Coldwell Ave.	Ottawa ON	
SPL	CANADIAN NATIONAL RAILWAY	CN RAILLINE FROM BELLS CORNERS TO MERIVALE ROAD. TRAIN	NEPEAN CITY ON	
SPL	City of Ottawa	Merivale Rd Southbound, just before Meadowlands	Ottawa ON	
SPL	ESSO PETROLEUM CANADA	BULK STATION	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	SERVICE STATION	NEPEAN CITY ON	
SPL	ESSO PETROLEUM CANADA	TRANSPORT TRUCK (CARGO)	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	ESSO DISTRIBUTION STATION BULK STATION	OTTAWA CITY ON	
SPL	IMPERIAL OIL	TANK TRUCK (CARGO)	NEPEAN CITY ON	
SPL	ONTARIO HYDRO	MERIVALE RD TRANSFORMER STATION TRANSFORMER	NEPEAN CITY ON	
WWIS		lot l con A	ON	

Unplottable Report

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

Database:
CA

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

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

Database:
CA

Certificate #: 3-1378-92-
Application Year: 92
Issue Date: 11/30/1992
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: JAMES STEWART
MERIVALE RD. NEPEAN CITY ON

Database:
CA

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

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

Database:
CA

Certificate #: 4-0099-91-

Application Year: 91
Issue Date: 11/14/1991
Approval Type: Industrial wastewater
Status: Cancelled
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: MODIFY OIL/WATER SEPARATOR
Contaminants:
Emission Control:

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

Database:
CA

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

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

Database:
CA

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

Site: **Merivale Road Nepean ON**

Database:
CA

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

Site: Merivale Road Nepean ON

Database:
CA

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

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

Database:
CA

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

Site: Ottawa-Carleton District School Board
Ottawa ON

Database:
CA

Certificate #: 3668-7ZNLJYJ
Application Year: 2010
Issue Date: 2/11/2010
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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

Database:
CA

Certificate #: 0496-8FQKFV
Application Year: 2011
Issue Date: 5/19/2011
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:

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

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

Database:
CA

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

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

Database:
CA

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

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

Database:
CA

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

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

Database:
CA

Certificate #: 3-0317-88-

Application Year: 88
Issue Date: 3/17/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: 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: **City of Ottawa**
Works within an easement adjacent to Merivale Rd Ottawa ON K2G 6J8

Database:
ECA

Approval No: 0702-82CL4A
Approval Date: 2010-02-08
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Works within an easement adjacent to Merivale Rd
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/9895-824SV6-14.pdf>

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: **Andrew Naoum**
Admiral Ave Ottawa ON K1Z 7Z6

Database:
ECA

Approval No: 3932-9MHGKM
Approval Date: 2014-08-01
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Andrew Naoum
Address: Admiral Ave
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/3051-9MBHNM-14.pdf>

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: **PETRO-CANADA PRODUCTS**

Database:
GEN

OTTAWA TERMINAL - GULF MERIVALE ROAD OTTAWA ON K2C 3G1

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

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

Detail(s)

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

Site: **Carmelo Idone**
Rear Merivale Rd. Ottawa ON K1Z 6A5

Database:
GEN

Generator No: ON5601283
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 531120
SIC Description: LESSORS OF NON-RESIDENTIAL BUILDINGS (EXCEPT MINI-WAREHOUSES)

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin:
Phone No Admin:

Detail(s)

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

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

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

Database:
GEN

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

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

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Site: **Lot K BROKEN FRONT A NEPEAN Ottawa ON**

Database:
LIMO

ECA/Instrument No: X1008
Oper Status 2016: Historic
C of A Issue Date:
C of A Issued to:
Lndfl Gas Mgmt (P):
Lndfl Gas Mgmt (F):
Lndfl Gas Mgmt (E):
Lndfl Gas Mgmt Sys:
Landfill Gas Mntr:
Leachate Coll Sys:
ERC Est Vol (m3):
ERC Volume Unit:

Natural Attenuation:
Liners:
Cover Material:
Leachate Off-Site:
Leachate On Site:
Req Coll Lndfl Gas:
Lndfl Gas Coll:
Total Waste Rec:
TWR Methodology:
TWR Unit:
Tot Aprv Cap Unit:
Financial Assurance:

ERC Dt Last Det:
Landfill Type:
Source File Type: Historic and Closed Landfills
Fill Rate:
Fill Rate Unit:
Tot Fill Area (ha):
Tot Site Area (ha):
Footprint:
Tot Apprv Cap (m3):
Contam Atten Zone:
Grndwtr Mntr:
Surf Wtr Mntr:
Air Emis Monitor:
Approved Waste Type:
Client Site Name:
ERC Methodology:
Site Name:
Site Location Details: Lot K BROKEN FRONT A NEPEAN

Ottawa

Service Area:
Page URL:

Last Report Year:
MOE Region:
MOE District:
Site County:
Lot:
Concession:
Latitude:
Longitude:
Easting:
Northing:
UTM Zone:
Data Source:

Site: Lot K BROKEN FRONT A NEPEAN Ottawa ON

Database:
[LIMO](#)

ECA/Instrument No: X1009
Oper Status 2016: Historic
C of A Issue Date:
C of A Issued to:
Lndfl Gas Mgmt (P):
Lndfl Gas Mgmt (F):
Lndfl Gas Mgmt (E):
Lndfl Gas Mgmt Sys:
Landfill Gas Mntr:
Leachate Coll Sys:
ERC Est Vol (m3):
ERC Volume Unit:
ERC Dt Last Det:
Landfill Type:
Source File Type: Historic and Closed Landfills
Fill Rate:
Fill Rate Unit:
Tot Fill Area (ha):
Tot Site Area (ha):
Footprint:
Tot Apprv Cap (m3):
Contam Atten Zone:
Grndwtr Mntr:
Surf Wtr Mntr:
Air Emis Monitor:
Approved Waste Type:
Client Site Name:
ERC Methodology:
Site Name:
Site Location Details: Lot K BROKEN FRONT A NEPEAN

Ottawa

Service Area:
Page URL:

Natural Attenuation:
Liners:
Cover Material:
Leachate Off-Site:
Leachate On Site:
Req Coll Lndfl Gas:
Lndfl Gas Coll:
Total Waste Rec:
TWR Methodology:
TWR Unit:
Tot Apprv Cap Unit:
Financial Assurance:
Last Report Year:
MOE Region:
MOE District:
Site County:
Lot:
Concession:
Latitude:
Longitude:
Easting:
Northing:
UTM Zone:
Data Source:

Site: SHELL CANADA PRODUCTS LTD
MERIVALE RD OTTAWA ON

Database:
[PRT](#)

Location ID: 11000
Type: retail

Expiry Date: 1995-12-31
Capacity (L): 8280000
Licence #: 0022412017

Site: ULTRAMAR LTÉE
OTTAWA OTTAWA ON

Database:
RST

Headcode: 924800
Headcode Desc: Oils-Fuel
Phone: 6137275200
List Name:
Description:

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

Database:
SPL

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

Site: Coolant Spill onto Merivale Rd/Kingston Rd/Coldwell Ave. Ottawa ON

Database:
SPL

Ref No:	1283-7YFV7N	Discharger Report:	
Site No:		Material Group:	
Incident Dt:		Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Pipe Or Hose Leak	Sector Type:	Motor Vehicle
Incident Event:		Agency Involved:	
Contaminant Code:	27	Nearest Watercourse:	
Contaminant Name:	COOLANT N.O.S.	Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Not Anticipated	Site Municipality:	
Nature of Impact:		Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	
MOE Response:	No Field Response	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	12/5/2009	Site Map Datum:	
Dt Document Closed:	12/8/2009	SAC Action Class:	Land Spills

Incident Reason: Equipment Failure **Source Type:**
Site Name: Coolant Spill onto Merivale Rd/Kingston Rd/Coldwell Ave. <UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: OC-Transpo-45 L Coolant onto rd,Cleaning.
Contaminant Qty: 45 L

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

Database:
SPL

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

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

Database:
SPL

Ref No: 4055-6XEUV6 **Discharger Report:**
Site No: **Material Group:** Chemicals
Incident Dt: **Health/Env Conseq:**
Year: **Client Type:**
Incident Cause: **Sector Type:** Other Motor Vehicle
Incident Event: **Agency Involved:**
Contaminant Code: 27 **Nearest Watercourse:**
Contaminant Name: COOLANT N.O.S. **Site Address:**
Contaminant Limit 1: **Site District Office:**
Contam Limit Freq 1: **Site Postal Code:**
Contaminant UN No 1: **Site Region:**
Environment Impact: Not Anticipated **Site Municipality:** Ottawa
Nature of Impact: Soil Contamination **Site Lot:**
Receiving Medium: Land **Site Conc:**
Receiving Env: **Northing:**
MOE Response: No Field Response **Easting:**
Dt MOE Arvl on Scn: **Site Geo Ref Accu:**
MOE Reported Dt: 1/13/2007 **Site Map Datum:**
Dt Document Closed: 4/11/2007 **SAC Action Class:**
Incident Reason: **Source Type:**
Site Name: Road and Catch basin<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: OC Transpo: bus leaked coolant in cb
Contaminant Qty: 40 L

Site: ESSO PETROLEUM CANADA
BULK STATION OTTAWA CITY ON

Database:
SPL

Ref No: 155190
Site No:
Incident Dt: 5/1/1998
Year:
Incident Cause: OTHER CAUSE (N.O.S.)
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/1/1998
Dt Document Closed:
Incident Reason: NEGLIGENCE (APPARENT)
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ESSO-156 L DIESEL TO LOT,LOADING ARM NOT IN TRUCKSCOMPARTMENT,PUMP STARTED.
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: ESSO PETROLEUM CANADA
SERVICE STATION NEPEAN CITY ON

Database:
SPL

Ref No: 65520
Site No:
Incident Dt: 12/23/1991
Year:
Incident Cause: CONTAINER OVERFLOW
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 12/24/1991
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ESSO/TRW PETROLEUM: 30 L GASOLINE TO GROUND WHEN TANK OVERFILLED
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20104
Site Lot:
Site Conc:
Northing:
Easting: MCCR
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

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

Database:
SPL

Ref No: 59519
Site No:
Incident Dt: 11/7/1991
Year:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:

Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 11/7/1991
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ESSO-3 LITRES DIESEL FUELTO GRND UNDER LOADING RACK,COUPLING NOT CLOSED
Contaminant Qty:

Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

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

Database:
 SPL

Ref No: 47843
Site No:
Incident Dt: 3/19/1991
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/20/1991
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ESSO HOME COMFORT - TANK TRUCK SPILLED APPROX 1 L.HEATING OIL ON GROUND
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

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

Database:
 SPL

Ref No: 46877
Site No:
Incident Dt: 2/21/1991
Year:
Incident Cause: CONTAINER OVERFLOW
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101

Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/21/1991
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ESSO DISTRIB. STATION - 50 L FURNACE OIL SPILLED TO LOADING DOCK. OV/FILL.
Contaminant Qty:

Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

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

Database:
SPL

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

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20104
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

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

Database:
SPL

Ref No: 5847
Site No:
Incident Dt: 6/29/1988
Year:
Incident Cause: COOLING SYSTEM LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/29/1988
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20104
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:

ONT HYDRO - 10 L PYRANOL TO GROUND AT TRANSFORMER STATION.

Site: lot I con A ON

Database:
WWIS

Well ID: 7365583
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: Z338178
Tag: A287618
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status: Yes
Data Src:
Date Received: 8/14/2020
Selected Flag: True
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: I
Concession: A
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1008446182
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 01-May-2020 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc: 18
Zone:
East83: 441558.00
North83: 5025460.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " * " indicates that the database will no longer be updated. See the individual database description for more information.

Abandoned Aggregate Inventory:

Provincial [AAGR](#)

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.*

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial [AGR](#)

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Sep 2020

Abandoned Mine Information System:

Provincial [AMIS](#)

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private [ANDR](#)

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial [AST](#)

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private [AUWR](#)

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

Government Publication Date: 1999-Dec 31, 2020

Borehole:

Provincial [BORE](#)

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Government Publication Date: 1875-Jul 2018

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 2018

Commercial Fuel Oil Tanks:

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: May 31, 2021

Chemical Manufacturers and Distributors:

Private CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:

Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

Government Publication Date: 1999-Dec 31, 2020

Compressed Natural Gas Stations:

Private CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

Government Publication Date: Dec 2012 -Aug 2021

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Jul 2021

Certificates of Property Use:

Provincial CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

Government Publication Date: 1994- Aug 31, 2021

Drill Hole Database:

Provincial [DRL](#)

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks:

Provincial [DTNK](#)

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: May 31, 2021

Environmental Activity and Sector Registry:

Provincial [EASR](#)

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

Government Publication Date: Oct 2011- Aug 31, 2021

Environmental Registry:

Provincial [EBR](#)

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994- Aug 31, 2021

Environmental Compliance Approval:

Provincial [ECA](#)

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For certificates of approval prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

Government Publication Date: Oct 2011- Aug 31, 2021

Environmental Effects Monitoring:

Federal [EEM](#)

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007*

ERIS Historical Searches:

Private [EHS](#)

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Government Publication Date: 1999-Jun 30, 2021

Environmental Issues Inventory System:

Federal [EIIS](#)

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial **EMHE**

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial **EPAR**

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land / water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2020

List of Expired Fuels Safety Facilities:

Provincial **EXP**

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: May 31, 2020

Federal Convictions:

Federal **FCON**

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal **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-Aug 2021

Fisheries & Oceans Fuel Tanks:

Federal **FOFT**

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal **FRST**

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: May 31, 2018

Fuel Storage Tank:

Provincial **FST**

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Fuel Storage Tank - Historic:

Provincial

[FSTH](#)

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

[GEN](#)

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Apr 30, 2021

Greenhouse Gas Emissions from Large Facilities:

Federal

[GHG](#)

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO₂ eq).

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents:

Provincial

[HINC](#)

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

[IAFT](#)

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

[INC](#)

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing is a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: May 31, 2021

Landfill Inventory Management Ontario:

Provincial

[LIMO](#)

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

[MINE](#)

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial [MNR](#)

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

Government Publication Date: 1846-Dec 2020

National Analysis of Trends in Emergencies System (NATES):

Federal [NATE](#)

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial [NCPL](#)

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 2019

National Defense & Canadian Forces Fuel Tanks:

Federal [NDFT](#)

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal [NDSP](#)

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal [NDWD](#)

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal [NEBI](#)

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells:

Federal [NEBP](#)

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-Feb 28, 2021

Ontario Oil and Gas Wells:

Provincial

OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Jan 2021

Inventory of PCB Storage Sites:

Provincial

OPCB

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Government Publication Date: 1987-Oct 2004; 2012-Dec 2013

Orders:

Provincial

ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Government Publication Date: 1994-Aug 31, 2021

Canadian Pulp and Paper:

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- Aug 31, 2021

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: May 31, 2021

Private and Retail Fuel Storage Tanks:

Provincial PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994- Aug 31, 2021

Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-1990, 1992-2018

Record of Site Condition:

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Aug 2021

Retail Fuel Storage Tanks:

Private RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

Government Publication Date: 1999-Dec 31, 2020

Scott's Manufacturing Directory:

Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

List of spills and incidents made available the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Aug 2020

Wastewater Discharger Registration Database:

Provincial [SRDS](#)

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 2018

Anderson's Storage Tanks:

Private [TANK](#)

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal [TCFT](#)

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

Government Publication Date: 1970 - Dec 2020

Variances for Abandonment of Underground Storage Tanks:

Provincial [VAR](#)

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness.

Government Publication Date: May 31, 2021

Waste Disposal Sites - MOE CA Inventory:

Provincial [WDS](#)

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

Government Publication Date: Oct 2011- Aug 31, 2021

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial [WDSH](#)

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial [WWIS](#)

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: Apr 30, 2021

Definitions

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

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) *

2021/09/28

Type of Record(s) *

- All environmental records relating to the identified property/site exclusive of Environmental Approvals and Registrations
- Environmental Approvals and Registrations (e.g. Environmental Compliance Approvals; Certificate of Approval; Renewable Energy Approvals; Environmental Activity and Sector Registry Registrations)

Select only if you are seeking access to an Approval or Registration that is not publicly available or if you are also seeking supporting documents relating to the Approval or Registration.

Operator and vendor Pesticide Licenses from September 4, 2018, final Approvals and Registrations are publicly available on the Access Environment website at:

<https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/GoSearch.action?search=basic&lang=en>.

Records of Site Condition (RSC) records are publicly available on the Brownfields Environmental Site Registry (BSER).

- RSC records between 2004 to June 30, 2011 are available at:
<https://www.lrcsde.lrc.gov.on.ca/besrWebPublic/generalSearch>
- RSC records filed after July 2011 are available at:
https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/earchFiledRsc_search?request_locale=en

Other Specific Document(s)

Type of Approval/Registration *

- Drinking Water Licenses
- Pesticide Licenses

- Permits to Take Water
- Noise Vibrations Approvals/Registrations
- Air Emissions Approvals/Registrations
 - No Supporting Documents All Supporting Documents Some Supporting Documents
- 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)

299319

Are you submitting this request on behalf of a client? *

- Yes No

Mailing Address

Unit Number

Street Number *

Street Name *

PO Box

City/Town *

Province *

Postal Code *

Telephone Number *

Email Address *

ext.

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

Please only submit a request with multiple addresses if the property is one site. To be considered one site, addresses must be adjacent to each other and owned by the same owner(s).

Do the multiple addresses belong to one site? *

Yes No

Please submit a separate FOI request for each address.

Site Name

Property Address

Address 1

Unit Number

Street Number

Street Name

Full Lot Number

Concession

Geographic Township

City/Town/Village *

Closest Intersection

Address 2

Unit Number

Street Number

Street Name

Full Lot Number

Concession

Geographic Township

City/Town/Village *

Closest Intersection

APPENDIX F

TSSA Archival Search Requests and Responses



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Customer Service: 1.877.682.8772
 Fax: 416.231.4903
 Email: publicinformation@tssa.org
www.tssa.org

Application for Release of Public Information Issued under the Access and Privacy Code

Clear Form

Print Form

A. REQUESTOR INFORMATION:

Your File/Project/Reference No: 299319 Date: Sept 29 2021

Requestor Name : Julie Crooks		Organization Pinchin Ltd.		For Office Use Only	
Suite/Unit No: 200	Street No: 1	Street Name: Hines Road			Date
City: Kanata	Province: ON	Postal Code: K2K 2X3			Account No.
Primary Phone: 613-592-3387 Ext. 1833		Secondary Phone:			SR No.
Email: jcrooks@pinchin.com		Fax: 613-592-5897			P.I No:

B. PROGRAM (check ALL that apply)

Boilers & Pressure Vessels
 Elevating & Amusement Devices
 Fuels
 Upholstered and Stuffed Articles

C. DETAILS OF REQUEST (please list in detail the information you require)

Archival Search request for Tanks.

D. PLEASE ANSWER ALL THAT APPLY:

Address of Subject Location (one address per form)
970 Silver Street Ottawa ON

Device/equipment Type: _____ Owner: _____

Installation Number: _____

CRN: _____ OIN: _____ Serial #: _____

Victim Name (if applicable): _____

Certificate Holder Name (if applicable): _____ Certificate Holder Date of Birth: _____
 (DD-MM-YYYY)

Date /period requested:

From (date): _____ to (date) _____
 Most recent record



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Fax: 416.231.4903
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 Email: publicinformationsservices@tssa.org
www.tssa.org

Application for Release of Public Information Issued under the Access and Privacy Code

E. REASON FOR REQUEST (please explain the reason for your request)

We are completing a Phase I ESA at the Property.

F. FEES & PAYMENT:

TSSA will provide a fee quote for multiple record requests, which must be approved by the Applicant before a record search commences. For fees for single searches, please refer to Fee Schedule [Website Fee Schedule.pdf](#)

Payment for single record search is attached (please check if payment attached)

	Technical Standards and Safety Authority 345 Carlingview Drive Toronto, Ontario M9W 6N9	COMPLETE FOR CREDIT CARD PAYMENTS	
	Card Type: <input checked="" type="checkbox"/> VISA <input type="checkbox"/> MASTERCARD	Amount of Payment \$	56.50
Card#	<input type="text"/>	Expiry Date	<input type="text" value="02"/> <input type="text" value="25"/>
In payment of	fifty six dollars and fifty cents		
Name of Card Holder	Larry Backman	Client Tel. No.	613-592-3387
	<i>First Name</i> <i>Last Name</i>		
Signature of Card Holder		Date	Sept 29 2021 (DD-MM-YYYY)

G. TERMS AND CONDITIONS:

Please refer to the link for our Access and Privacy Code [Access and Privacy Code.pdf](#). If this request includes a release of personal information, TSSA will require consent from the effected party.

Applicant Signature	Please Print and sign before returning to TSSA	Date	Sept 29 2021
---------------------	---	------	--------------



345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Tel.: 416.734.3300
 Fax: 416.231.1626
 Toll Free: 1.877.682.8772
 www.tssa.org

27 October 2021

Julie Crooks
 Pinchin Ltd.
 200 – 1 Pines Road
 Kanata, ON K2K 2X3

Subject: 970 Silver Street, Ottawa, Ontario
Your File No.: 299319
SR No.: 3121430

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested the release of information regarding the above noted subject.

A search of TSSA public records **did not** identify/reveal/locate any documents relating to the following Program(s):

<u>Program</u>	<u>No Record</u>
Fuels Safety	<input checked="" type="checkbox"/>
Boiler/Pressure Vessel	<input type="checkbox"/>
Elevating & Amusement Devices	<input type="checkbox"/>

Requested records relating to the following Program(s) were located:

<u>Program</u>	<u>Record</u>	<u>Documents Attached</u>
Fuels Safety	<input type="checkbox"/>	<input type="checkbox"/>
Boiler/Pressure Vessel**	<input type="checkbox"/>	<input type="checkbox"/>
Elevating & Amusement Devices	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>

**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,

C. Hill

Connie Hill
 Public Information Services

Limitations and Notices:

TSSA Fuels Safety:

If you have environmental concerns regarding this property, you should consider hiring an environmental consultant to conduct an environmental assessment of the property in question.

- Sites that have not been licensed since 1987 may not be in TSSA records.
- Be advised, TSSA Fuels Safety Division 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.
- All written declarations of compliance (where eligible) should be sent to TSSA. Once a declaration of compliance has been received, the outstanding order will be resolved.
- Each report shows the details and date of the inspection conducted by TSSA at the requested location.
- The Ontario Amusement Devices Regulation (O. Reg. 221/01) was adopted in 2001. Since that time, TSSA retains copies of technical dossiers of new amusement devices in Ontario (as per TSSA's retention policy). However, for rides that existed prior to the adoption of the Regulation, which were subject to a "grandfathering-in" clause, technical dossiers were not required to be filed with the TSSA. However, if the amusement ride remains in operation, as per ASTM requirements, the owner/licensee must possess an operations document for the device in question.

TSSA Boilers and Pressure Vessels (BPVs) Program Notice:

- Be advised, TSSA does not typically inspect BPVs. These inspections are usually performed by insurance companies.
- **Inspection reports are not always submitted to TSSA by insurance companies; therefore, while TSSA may have some evidence of a BPV at a location on file, there may be no inspection records pertaining to BPVs located at the address provided.
- As of July 1, 2018, BPVs in Ontario may not be operated unless the Director has issued a current certificate of inspection (COI) to the owner or operator. A COI will be issued to the owner or operator of the BPV by TSSA after TSSA has received a Record of Inspection (ROI) from the insurer/third-party inspector, the associated fees have been paid and the BPV has passed a periodic inspection.
- Please note that if the BPV in question is insured, the insurance company may have additional inspection records. Please contact the insurer directly should you wish to obtain further information.



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Customer Service: 1.877.682.8772
 Fax: 416.231.4903
 Email: publicinformation@tssa.org
www.tssa.org

Application for Release of Public Information Issued under the Access and Privacy Code

Clear Form

Print Form

A. REQUESTOR INFORMATION:

Your File/Project/Reference No: 299319 Date: Sept 29 2021

Requestor Name : Julie Crooks		Organization Pinchin Ltd.		For Office Use Only	
Suite/Unit No: 200	Street No: 1	Street Name: Hines Road			Date
City: Kanata	Province: ON	Postal Code: K2K 2X3			Account No.
Primary Phone: 613-592-3387 Ext. 1833		Secondary Phone:			SR No.
Email: jcrooks@pinchin.com		Fax: 613-592-5897			P.I No:

B. PROGRAM (check ALL that apply)

Boilers & Pressure Vessels
 Elevating & Amusement Devices
 Fuels
 Upholstered and Stuffed Articles

C. DETAILS OF REQUEST (please list in detail the information you require)

Archival Search request for Tanks.

D. PLEASE ANSWER ALL THAT APPLY:

Address of Subject Location (one address per form)
974 Silver Street Ottawa ON

Device/equipment Type: _____ Owner: _____

Installation Number: _____

CRN: _____ OIN: _____ Serial #: _____

Victim Name (if applicable): _____

Certificate Holder Name (if applicable): _____ Certificate Holder Date of Birth: _____
 (DD-MM-YYYY)

Date /period requested:

From (date): _____ to (date) _____
 Most recent record



345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Tel.: 416.734.3300
 Fax: 416.231.1626
 Toll Free: 1.877.682.8772
 www.tssa.org

27 October 2021

Julie Crooks
 Pinchin Ltd.
 200 – 1 Pines Road
 Kanata, ON K2K 2X3

Subject: 974 Silver Street, Ottawa, Ontario
Your File No.: 299319
SR No.: 3121432

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested the release of information regarding the above noted subject.

A search of TSSA public records **did not** identify/reveal/locate any documents relating to the following Program(s):

<u>Program</u>	<u>No Record</u>
Fuels Safety	<input checked="" type="checkbox"/>
Boiler/Pressure Vessel	<input type="checkbox"/>
Elevating & Amusement Devices	<input type="checkbox"/>

Requested records relating to the following Program(s) were located:

<u>Program</u>	<u>Record</u>	<u>Documents Attached</u>
Fuels Safety	<input type="checkbox"/>	<input type="checkbox"/>
Boiler/Pressure Vessel**	<input type="checkbox"/>	<input type="checkbox"/>
Elevating & Amusement Devices	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>

**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,

C. Hill

Connie Hill
 Public Information Services

Limitations and Notices:

TSSA Fuels Safety:

If you have environmental concerns regarding this property, you should consider hiring an environmental consultant to conduct an environmental assessment of the property in question.

- Sites that have not been licensed since 1987 may not be in TSSA records.
- Be advised, TSSA Fuels Safety Division 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.
- All written declarations of compliance (where eligible) should be sent to TSSA. Once a declaration of compliance has been received, the outstanding order will be resolved.
- Each report shows the details and date of the inspection conducted by TSSA at the requested location.
- The Ontario Amusement Devices Regulation (O. Reg. 221/01) was adopted in 2001. Since that time, TSSA retains copies of technical dossiers of new amusement devices in Ontario (as per TSSA's retention policy). However, for rides that existed prior to the adoption of the Regulation, which were subject to a "grandfathering-in" clause, technical dossiers were not required to be filed with the TSSA. However, if the amusement ride remains in operation, as per ASTM requirements, the owner/licensee must possess an operations document for the device in question.

TSSA Boilers and Pressure Vessels (BPVs) Program Notice:

- Be advised, TSSA does not typically inspect BPVs. These inspections are usually performed by insurance companies.
- **Inspection reports are not always submitted to TSSA by insurance companies; therefore, while TSSA may have some evidence of a BPV at a location on file, there may be no inspection records pertaining to BPVs located at the address provided.
- As of July 1, 2018, BPVs in Ontario may not be operated unless the Director has issued a current certificate of inspection (COI) to the owner or operator. A COI will be issued to the owner or operator of the BPV by TSSA after TSSA has received a Record of Inspection (ROI) from the insurer/third-party inspector, the associated fees have been paid and the BPV has passed a periodic inspection.
- Please note that if the BPV in question is insured, the insurance company may have additional inspection records. Please contact the insurer directly should you wish to obtain further information.



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 Fax: 416.231.4903
 Email: publicinformation@tssa.org
www.tssa.org

Application for Release of Public Information Issued under the Access and Privacy Code

Clear Form

Print Form

A. REQUESTOR INFORMATION:

Your File/Project/Reference No: 299319 Date: Sept 29 2021

Requestor Name : Julie Crooks		Organization Pinchin Ltd.		For Office Use Only	
Suite/Unit No: 200	Street No: 1	Street Name: Hines Road			Date
City: Kanata	Province: ON	Postal Code: K2K 2X3			Account No.
Primary Phone: 613-592-3387 Ext. 1833		Secondary Phone:			SR No.
Email: jcrooks@pinchin.com		Fax: 613-592-5897			P.I No:

B. PROGRAM (check ALL that apply)

Boilers & Pressure Vessels
 Elevating & Amusement Devices
 Fuels
 Upholstered and Stuffed Articles

C. DETAILS OF REQUEST (please list in detail the information you require)

Archival Search request for Tanks.

D. PLEASE ANSWER ALL THAT APPLY:

Address of Subject Location (one address per form)
1271 Shillington Ave Ottawa ON

Device/equipment Type: _____ Owner: _____

Installation Number: _____

CRN: _____ OIN: _____ Serial #: _____

Victim Name (if applicable): _____

Certificate Holder Name (if applicable): _____ Certificate Holder Date of Birth: _____
 (DD-MM-YYYY)

Date /period requested:

From (date): _____ to (date) _____

Most recent record



345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Tel.: 416.734.3300
 Fax: 416.231.1626
 Toll Free: 1.877.682.8772
 www.tssa.org

27 October 2021

Julie Crooks
 Pinchin Ltd.
 200 – 1 Pines Road
 Kanata, ON K2K 2X3

Subject: 1271 Shillington Avenue, Ottawa, Ontario
Your File No.: 299319
SR No.: 3121522

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested the release of information regarding the above noted subject.

A search of TSSA public records **did not** identify/reveal/locate any documents relating to the following Program(s):

<u>Program</u>	<u>No Record</u>
Fuels Safety	<input checked="" type="checkbox"/>
Boiler/Pressure Vessel	<input type="checkbox"/>
Elevating & Amusement Devices	<input type="checkbox"/>

Requested records relating to the following Program(s) were located:

<u>Program</u>	<u>Record</u>	<u>Documents Attached</u>
Fuels Safety	<input type="checkbox"/>	<input type="checkbox"/>
Boiler/Pressure Vessel**	<input type="checkbox"/>	<input type="checkbox"/>
Elevating & Amusement Devices	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>

**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,

C. Hill

Connie Hill
 Public Information Services

Limitations and Notices:

TSSA Fuels Safety:

If you have environmental concerns regarding this property, you should consider hiring an environmental consultant to conduct an environmental assessment of the property in question.

- Sites that have not been licensed since 1987 may not be in TSSA records.
- Be advised, TSSA Fuels Safety Division 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.
- All written declarations of compliance (where eligible) should be sent to TSSA. Once a declaration of compliance has been received, the outstanding order will be resolved.
- Each report shows the details and date of the inspection conducted by TSSA at the requested location.
- The Ontario Amusement Devices Regulation (O. Reg. 221/01) was adopted in 2001. Since that time, TSSA retains copies of technical dossiers of new amusement devices in Ontario (as per TSSA's retention policy). However, for rides that existed prior to the adoption of the Regulation, which were subject to a "grandfathering-in" clause, technical dossiers were not required to be filed with the TSSA. However, if the amusement ride remains in operation, as per ASTM requirements, the owner/licensee must possess an operations document for the device in question.

TSSA Boilers and Pressure Vessels (BPVs) Program Notice:

- Be advised, TSSA does not typically inspect BPVs. These inspections are usually performed by insurance companies.
- **Inspection reports are not always submitted to TSSA by insurance companies; therefore, while TSSA may have some evidence of a BPV at a location on file, there may be no inspection records pertaining to BPVs located at the address provided.
- As of July 1, 2018, BPVs in Ontario may not be operated unless the Director has issued a current certificate of inspection (COI) to the owner or operator. A COI will be issued to the owner or operator of the BPV by TSSA after TSSA has received a Record of Inspection (ROI) from the insurer/third-party inspector, the associated fees have been paid and the BPV has passed a periodic inspection.
- Please note that if the BPV in question is insured, the insurance company may have additional inspection records. Please contact the insurer directly should you wish to obtain further information.



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Application for Release of Public Information Issued under the Access and Privacy Code

Clear Form

Print Form

A. REQUESTOR INFORMATION:

Your File/Project/Reference No: 299319 Date: Sept 29 2021

Requestor Name : Julie Crooks		Organization Pinchin Ltd.		For Office Use Only	
Suite/Unit No: 200	Street No: 1	Street Name: Hines Road			Date
City: Kanata	Province: ON	Postal Code: K2K 2X3			Account No.
Primary Phone: 613-592-3387 Ext. 1833		Secondary Phone:			SR No.
Email: jcrooks@pinchin.com		Fax: 613-592-5897			P.I No:

B. PROGRAM (check ALL that apply)

Boilers & Pressure Vessels
 Elevating & Amusement Devices
 Fuels
 Upholstered and Stuffed Articles

C. DETAILS OF REQUEST (please list in detail the information you require)

Archival Search request for Tanks.

D. PLEASE ANSWER ALL THAT APPLY:

Address of Subject Location (one address per form)
1275 Shillington Ave Ottawa ON

Device/equipment Type: _____ Owner: _____

Installation Number: _____

CRN: _____ OIN: _____ Serial #: _____

Victim Name (if applicable): _____

Certificate Holder Name (if applicable): _____ Certificate Holder Date of Birth: _____
 (DD-MM-YYYY)

Date /period requested:

From (date): _____ to (date) _____
 Most recent record



Technical Standards and Safety Authority
 345 Carlingview Drive
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 Email: publicinformation@tssa.org
www.tssa.org

Application for Release of Public Information Issued under the Access and Privacy Code

E. REASON FOR REQUEST (please explain the reason for your request)

We are completing a Phase I ESA at the Property.

F. FEES & PAYMENT:

TSSA will provide a fee quote for multiple record requests, which must be approved by the Applicant before a record search commences. For fees for single searches, please refer to Fee Schedule [Website Fee Schedule.pdf](#)

Payment for single record search is attached (please check if payment attached)

	Technical Standards and Safety Authority 345 Carlingview Drive Toronto, Ontario M9W 6N9	COMPLETE FOR CREDIT CARD PAYMENTS	
	Card Type: <input checked="" type="checkbox"/> VISA <input type="checkbox"/> MASTERCARD Card# <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Amount of Payment \$ <u>56.50</u> Expiry Date <input type="text"/> 02 <input type="text"/> 25	
In payment of <u>fifty six dollars and fifty cents</u>			
Name of Card Holder <u>Larry Backman</u> <small>First Name Last Name</small>		Client Tel. No. <u>613-592-3387</u>	
Signature of Card Holder _____		Date <u>Sept 29 2021</u> <small>(DD-MM-YYYY)</small>	

G. TERMS AND CONDITIONS:

Please refer to the link for our Access and Privacy Code [Access and Privacy Code.pdf](#). If this request includes a release of personal information, TSSA will require consent from the effected party.

Applicant Signature	<div style="background-color: yellow; padding: 5px;">Please Print and sign before returning to TSSA</div>	Date	<u>Sept 29 2021</u>
---------------------	---	------	---------------------



345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Tel.: 416.734.3300
 Fax: 416.231.1626
 Toll Free: 1.877.682.8772
 www.tssa.org

27 October 2021

Julie Crooks
 Pinchin Ltd.
 200 – 1 Pines Road
 Kanata, ON K2K 2X3

Subject: 1275 Shillington Avenue, Ottawa, Ontario
Your File No.: 299319
SR No.: 3121520

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested the release of information regarding the above noted subject.

A search of TSSA public records **did not** identify/reveal/locate any documents relating to the following Program(s):

<u>Program</u>	<u>No Record</u>
Fuels Safety	<input checked="" type="checkbox"/>
Boiler/Pressure Vessel	<input type="checkbox"/>
Elevating & Amusement Devices	<input type="checkbox"/>

Requested records relating to the following Program(s) were located:

<u>Program</u>	<u>Record</u>	<u>Documents Attached</u>
Fuels Safety	<input type="checkbox"/>	<input type="checkbox"/>
Boiler/Pressure Vessel**	<input type="checkbox"/>	<input type="checkbox"/>
Elevating & Amusement Devices	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>

**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,

C. Hill

Connie Hill
 Public Information Services

Limitations and Notices:

TSSA Fuels Safety:

If you have environmental concerns regarding this property, you should consider hiring an environmental consultant to conduct an environmental assessment of the property in question.

- Sites that have not been licensed since 1987 may not be in TSSA records.
- Be advised, TSSA Fuels Safety Division 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:

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- All written declarations of compliance (where eligible) should be sent to TSSA. Once a declaration of compliance has been received, the outstanding order will be resolved.
- Each report shows the details and date of the inspection conducted by TSSA at the requested location.
- The Ontario Amusement Devices Regulation (O. Reg. 221/01) was adopted in 2001. Since that time, TSSA retains copies of technical dossiers of new amusement devices in Ontario (as per TSSA's retention policy). However, for rides that existed prior to the adoption of the Regulation, which were subject to a "grandfathering-in" clause, technical dossiers were not required to be filed with the TSSA. However, if the amusement ride remains in operation, as per ASTM requirements, the owner/licensee must possess an operations document for the device in question.

TSSA Boilers and Pressure Vessels (BPVs) Program Notice:

- Be advised, TSSA does not typically inspect BPVs. These inspections are usually performed by insurance companies.
- **Inspection reports are not always submitted to TSSA by insurance companies; therefore, while TSSA may have some evidence of a BPV at a location on file, there may be no inspection records pertaining to BPVs located at the address provided.
- As of July 1, 2018, BPVs in Ontario may not be operated unless the Director has issued a current certificate of inspection (COI) to the owner or operator. A COI will be issued to the owner or operator of the BPV by TSSA after TSSA has received a Record of Inspection (ROI) from the insurer/third-party inspector, the associated fees have been paid and the BPV has passed a periodic inspection.
- Please note that if the BPV in question is insured, the insurance company may have additional inspection records. Please contact the insurer directly should you wish to obtain further information.

APPENDIX G
Maps

75°44'30"W

75°44'W

75°43'30"W

75°43'W

75°42'30"W

75°42'W

Source: ANSI (ANSI) March 2017, Ontario Ministry of Natural Resources

★ Site / Boundary 2000m Buffer

45°24'N

45°23'30"N

45°23'30"N

45°23'N

45°23'N

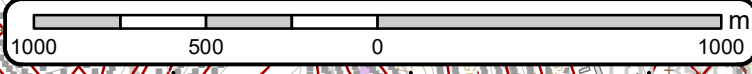
45°22'30"N

45°22'30"N

45°22'N

45°21'30"N

1:22000



Area of Natural & Scientific Interest (ANSI) Order No. 21092400069

+	Spot Height	—	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	■	Municipality	■	Nature Reserve
- - -	Trail	■	Building to Scale	■	Land Ownership	■	ANSI Area



ANSI Report

ANSI Units Found within 2000 m of
970 Silver St

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No ANSI units found within search area.

75°44'30"W

75°44'W

75°43'30"W

75°43'W

75°42'30"W

75°42'W

★ Site / Boundary

Source: Ontario Base Mapping (OBM), 2010. Ontario Ministry of Natural Resources

45°24'N

45°23'30"N

45°23'30"N

45°23'N

45°23'N

45°22'30"N

45°22'30"N

45°22'N

45°21'30"N

1:22000

10600 100



Ontario Base Mapping (OBM) Data

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+ 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	▭ Municipality	▭ Nature Reserve
- - - Trail	▭ Building to Scale	▭ Land Ownership	