FINAL

Phase One Environmental Site Assessment

3900 Innes Road
Ottawa, Ontario

Prepared for:

Extendicare (Canada) Inc.
3000 Steeles Avenue East, Suite 102
Toronto, ON L3R 4T9

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1.0 EXECUTIVE SUMMARY

Pinchin Ltd. (Pinchin) was retained by Extendicare (Canada) Inc. (Client) to complete a Phase One Environmental Site Assessment (Phase One ESA) of the property located at 3900 Innes Road in Ottawa, Ontario (hereafter referred to as the Site or Phase One Property). The Phase One Property is approximately 5.7 acres in size and presently consists of vacant undeveloped land.

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

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

The scope of work for this Phase One ESA was consistent with O. Reg. 153/04 in support of filing a Site Plan Approval application 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, select city directories 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 a search of Ministry of the Environment, Conservation and Parks (MECP) records;
- Interviews: Site information was gathered via email correspondence 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 consists of one legal lot situated at the municipal address of 3900 Innes Road, Ottawa, Ontario and is currently owned by Extendicare (Canada) Inc. The Phase One Property is located immediately east of Noella Leclair Way, approximately 115 metres (m) southeast of the intersection of Noella Leclair Way and Innes Road, in Ottawa, Ontario.

It is Pinchin's opinion that the date of the first use of the Phase One Property is prior to 1946, with the removal of the forested area 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. No other historical records were available to Pinchin that provided information for determining the date of first developed use of the Phase One Property.

Based on the findings of this Phase One ESA, Pinchin identified one PCA at the Phase One Property (i.e., a pad-mounted oil-cooled transformer located on the west-central portion of the Phase One Property). In addition, six PCAs was identified within the Phase One Study Area:

- The property located adjacent to the west elevation of the Phase One Property is located within the Waste Generator Database Review Area and listed within the O. Reg. 347 Waste Generators database search results as a waste generator;
- Three properties located approximately 160 metres (m) west of the Phase One Property operate as commercial autobody shops; and
- A total of two pad-mounted oil-cooled transformers located within 250 m of the Phase One Property.

However, no evidence of spills or historical spills (i.e., staining) observed in the vicinity of the transformers and no issues of potential environmental concern (i.e., spills) were noted for the transformers within the Environmental Risk Information Service Ltd. report and any maintenance/environmental issues associated with the transformer would be the responsibility of Hydro One. Based on the above-noted information; the limited annual quantities of hazardous wastes generated at these properties; the distance between this property; and the inferred groundwater flow direction, it is Pinchin's opinion that these PCAs do not represent areas of potential environmental concern for the Phase One Property. Based on these findings, nothing was identified that is likely to have resulted in impacts to the soil and/or groundwater at the Phase One Property and would require the completion of a Phase Two ESA. As such, it is Pinchin's opinion that the Phase One Property is suitable for the purpose of filing a Site Plan Approval 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 a response from the MECP. Once a response from this regulatory body 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.

2.0 INTRODUCTION

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

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

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

A Phase One ESA does not include sampling or testing of environmental media or building materials. The study period for this assessment was March 2023, which included the records review, Site reconnaissance, interviews and reporting.

2.1 Phase One Property Information

The Phase One Property consists of one legal lot situated at the municipal address of 3900 Innes Road, Ottawa, Ontario and is currently owned by Extendicare (Canada) Inc. The Phase One Property is located immediately east of Noella Leclair Way, approximately 115 metres (m) southeast of the intersection of Noella Leclair Way and Innes Road, in Ottawa, Ontario, 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 Property is provided as 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 Survey Drawing provided by the Client	N/A

Detail	Source / Reference	Information
Municipal Addresses	Client	3900 Innes Road, Ottawa, ON
Parcel Identification Number (PIN)	Legal Survey Drawing provided by the Client	N/A
Current Owner	Client	Extendicare (Canada) Inc.
Current Occupants	Vacant	Vacant undeveloped land
Client	Authorization to Proceed, Limitation of Liability & Terms of Engagement Form	Extendicare (Canada) Inc.
Client Contact Information	Authorization to Proceed, Limitation of Liability & Terms of Engagement Form	Janis Dombrovskis c/o Extendicare (Canada) Inc. 3000 Steeles Avenue East, Suite 102 Toronto, ON L3R 4T9
Site Area	Site Representative	2.31 hectares (5.71 acres)
Legal Description	N/A (legal land survey currently being prepared by Client)	N/A

3.0 SCOPE OF INVESTIGATION

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

- A Records Review: Reviewed available current and historical information sources pertaining to the Phase One Property and Phase One Study Area including the use of, but not limited to, aerial photographs, select city directories 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 a search of Ministry of the Environment, Conservation and Parks (MECP) records;
- Interviews: Site information was gathered via email correspondence 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 PCAs;

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

4.0 RECORDS REVIEW

4.1 General

The identified off-Site PCA described in this and subsequent report Sections is 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 March 2023, which included the records review, Site reconnaissance, interviews and reporting. A Site reconnaissance was completed on March 17, 2023, by a Pinchin representative under the direct supervision of a Qualified Person (QP). During the Site reconnaissance, Pinchin accessed all exterior areas of the Phase One Property. Pinchin did not access any areas within the surrounding Phase One Study Area with the exception of publicly-accessible roads and sidewalks. Select photographs taken during the Site reconnaissance of the Phase One Property and the surrounding properties within the Phase One Study Area are presented in Appendix B.

4.1.1 Phase One Study Area Determination

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

4.1.2 First Developed Use Determination

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

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

A review of the aerial photographs indicated that the Phase One Property has not been developed with any buildings and/or permanent structures. The 1946 aerial photograph indicated that the forested area throughout the Phase One Property had been removed for the land to be used for agricultural purposes.

It is Pinchin's opinion that the date of the first use of the Phase One Property is prior to 1946, with the removal of the forested area 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. No other historical records were available to Pinchin that provided information for determining the date of first developed use of the Phase One Property.

4.1.3 Fire Insurance Plans

Pinchin previously contacted Opta Information Intelligence (Opta) to obtain Fire Insurance Plans (FIPs) related to the Phase One Property and the Phase One Study Area. A response was received from Opta dated February 4, 2022, which indicated that no FIPs for the Phase One Property and Phase One Study Area were available. The Opta response is provided in Appendix C.

4.1.4 Environmental Reports

The following previous environmental reports for the Phase One Property were reviewed by Pinchin:

- Report entitled *"Phase I Environmental Site Assessment, 4200 Innes Road, Ottawa, Ontario",* prepared by Paterson Group Inc. (Paterson) for Innes Shopping Centres Limited, and dated March 27, 2018 (2018 Paterson Phase I ESA Report);
- Report entitled *"Phase I Environmental Site Assessment Update, 4200 Innes Road, Ottawa, Ontario",* prepared by Paterson for Innes Shopping Centres Limited, and dated December 15, 2021 (2021 Paterson Phase I ESA Update Report);
- Report entitled *"Phase I Environmental Site Assessment, 3900 Innes Road, Ottawa, Ontario",* prepared by Pinchin for Extendicare Canada Inc., and dated February 16, 2022 (2022 Pinchin Phase I ESA Report 1); and
- Report entitled *"Phase I Environmental Site Assessment, 3900 Innes Road, Ottawa, Ontario",* prepared by Pinchin for Extendicare Canada Inc., and dated June 9, 2022 (2022 Pinchin Phase I ESA Report 2).

Pinchin reviewed the available soil and groundwater sample analytical data provided in the above-referenced reports to assess whether there are any known soil and groundwater impacts at the Phase One Property.

A summary of the salient information identified in the reports is provided below.

<u>2018 Paterson Phase I ESA Report</u>

The Phase I ESA completed by Paterson in March 2018 consisted of historical reviews, a review of surrounding properties, a regulatory database search, and interviews as well as an exterior assessment of the Site and the properties located at 4200 Innes Road.

The results of the 2018 Paterson Phase I ESA Report indicated that there were no significant potential environmental concerns associated with the current and historical use of the Site and adjacent properties and as such, no further environmental assessment work was recommended.

2021 Paterson Phase I ESA Update Report

The Phase I ESA completed by Paterson in December 2021 consisted of historical reviews, a review of surrounding properties, a regulatory database search, and interviews as well as an exterior assessment of the Site and the properties located at 4200 Innes Road. In addition, Pinchin reviewed the above-noted reports.

The results of the 2021 Paterson Phase I ESA Report indicated that there were no significant potential environmental concerns associated with the current and historical use of the Site and adjacent properties and as such, no further environmental assessment work was recommended.

2022 Pinchin Phase I ESA Reports 1 and 2

The Phase I ESAs completed by Pinchin in February and June 2022 consisted of historical reviews, a review of surrounding properties, a regulatory database search, and interviews as well as an exterior assessment of the Site. In addition, Pinchin reviewed the above-noted reports.

The results of the 2022 Pinchin Phase I ESA Reports 1 and 2indicated that there were no significant potential environmental concerns associated with the current and historical use of the Site and adjacent properties and as such, no further environmental assessment work was recommended.

4.1.4.1 Previous Environmental Report Summary

Based on Pinchin's review of the above-referenced previous environmental reports, no PCAs were identified within the Phase One Study Area.

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

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

4.2.1.3 National PCB Inventory

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

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

4.2.1.4 Certificates of Approval

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

The ERIS search of the C-of-A database identified 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 database search identified no information regarding ECAs, PTTWs or CPUs for the Phase One Property and properties adjacent to the Phase One Property.

4.2.1.6 Inventory of Coal Gasification Plants

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

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

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

4.2.1.7 Environmental Incidents, Orders, Offences and Spills

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

The ERIS database search revealed no records of environmental incidents, orders, offences or spills for the Phase One Property and properties adjacent to the Phase One Property.

4.2.1.8 Waste Management Records

Waste Generators

ERIS completed a search of the O. Reg. 347 Waste Generators database for information regarding waste generation. O. Reg. 347 defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste

is required to register the waste generation site and each waste produced, collected, handled or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution, etc. The database search results provide a summary of available waste generation information for the registered sites for all years from 1986 to the present.

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

The ERIS search of the O. Reg. 347 Waste Generators database found the following information regarding the Waste Generator Database Review Area:

- Various operations (i.e., Savers Inc., Value Village Stores, RioCan Management Inc. and Michaels Stores Inc.), located at 4220 Innes Road, have been registered with the MECP as generators (Generator #s ON7508689, ON4497849 and ON4625819) of various hazardous wastes since 2009. Based on a review of Pinchin's in-house MECP Waste Generator database, approximately 33,150 kilograms of various hazardous wastes were generated at this property from 2009 to 2022. This property is located adjacent to the east elevation of the Phase One Property and is situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the limited annual quantities of hazardous wastes generated at this property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property.

Waste Receivers

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

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

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

4.2.1.9 Fuel Storage Tanks

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

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

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) databases for filed RSCs.

No records were found in the Environmental Registry and RSC databases regarding the Phase One Study Area.

4.2.1.11 Areas of Natural Significance

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

4.2.1.12 Landfill Information

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

The ERIS search of the landfill and waste disposal sites databases found no information regarding the Phase One Study Area.

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

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

The search was requested on March 10, 2023. 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 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 previously contacted Opta to obtain copies of PURs and PUPs related to the Phase One Property. A response was received from Opta dated February 4, 2022, which indicated that no PURs or PUPs for the Phase One Property were available. The Opta response is provided in Appendix C.

4.2.4 City Directories

City directories for the years 1990 to 2011 were previously reviewed by Pinchin at the Library and Archives of Canada in Ottawa, Ontario for the area within 100 m of the Phase One Property (City Directory Search Area). It should be noted these are the only city directories available for the Site area.

In general, the city directories indicated that the surrounding area has historically consisted of commercial, light industrial and residential land uses since at least 1990. No historical operations of potential environmental concern were identified.

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. Copies of aerial photographs dated 1946, 1958, 1965, 1988 and 1996 were obtained from the National Air Photo Library in Ottawa, Ontario and reviewed by Pinchin. In addition, copies of digital aerial photographs dated 1976, 2009, 2019 and 2022 were reviewed on the City of Ottawa e-map website (https://maps.ottawa.ca/geoOttawa/) by Pinchin. The 1946 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
1946-2009	The Site appeared to consist of vacant undeveloped/agricultural land.
2019 and 2022	Similar to 1946-2009; however, it should be noted that the vacant undeveloped land was no longer utilized as agricultural land.

Based on the aerial photographs reviewed for the Phase One Property and the surrounding area, it appears that the Phase One Property has not been developed.

The aerial photograph review did not identify any PCAs on the Phase One Property.

The aerial photograph review identified the following PCAs within the Phase One Study Area, outside of the Phase One Property:

- Orleans Toyota, located at 2035 Mer-Bleue Road, contains a commercial autobody shop. This property is located approximately 160 m west of the Phase One Property, while the building associated with this property is located approximately 190 m west of the Phase One Property. In addition, this property is situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between the building on this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;
- Orleans Kia, located at 2045 Mer-Bleue Road, contains a commercial autobody shop. This property is located approximately 160 m west of the Phase One Property, while the building associated with this property is located approximately 190 m west of the Phase One Property. In addition, this property is situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between the building on this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property; and
- Orleans Honda, located at 2055 Mer-Bleue Road, contains a commercial autobody shop. This property is located approximately 160 m west of the Phase One Property, while the building associated with this property is located approximately 190 m west of the Phase One Property. In addition, this property is situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between the building on this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not represent an APEC at 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 90 m above mean sea level (mamsl). The general topography in the local and surrounding area is generally flat. 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 direction. The nearest surface water body is Bilberry Creek, located approximately 315 m north of the Phase One Property at an elevation of approximately 88 mamsl.

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

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 Bilberry Creek, located approximately 315 m north of the Phase One Property at an elevation of approximately 88 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.

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 12 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
Janis Dombrovskis	Director of Architectural Services at Extendicare (Canada) Inc.	March 17, 2023 (Phase One Property)	Email correspondence following Site reconnaissance.

Janis Dombrovskis was chosen to be interviewed given that they are most familiar with the recent operational history of the Phase One Property. This individual is hereafter referred to as the "Site Representative", and provided information via email correspondence to the Pinchin representative (Mr. Alex Kelly) following the Site reconnaissance.

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

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

6.0 SITE RECONNAISSANCE

6.1 General Requirements

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

The Site reconnaissance was completed on March 17, 2023, by a Pinchin representative (Mr. Alex Kelly), under the direct supervision of Pinchin's QP overseeing this project. Mr. Kelly is an Environmental Project Technologist with more than three 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 9:30 AM and 10:30 AM. During the Site reconnaissance, the ground surface was snow-covered and the weather was raining, and the ambient temperature was approximately 2° Celsius. The Phase One Property reconnaissance was conducted on foot. During the Site reconnaissance, Pinchin accessed all exterior areas of the Phase One Property. 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

There were no buildings or structures present on the Phase One Property at the time of the Site reconnaissance.

6.2.2 Description of Below-Ground Structures

There were no below-ground structures present on the Phase One Property at the time of the Site reconnaissance.

6.2.3 Description of Tanks

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

6.2.4 Potable and Non-Potable Water Sources

The Phase One Property is currently not serviced by a municipal water supply.

6.2.5 Description and Location of Underground Utilities

The Phase One Property has remained undeveloped and there are no known underground utilities.

6.2.6 Details of Heating System

No heating systems are present on-Site.

6.2.7 Details of Cooling System

No cooling systems are present on-Site.

6.2.8 Details of Drains, Pits and Sumps

No drains, pits or sumps were observed at the Phase One Property.

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.

6.2.10 Details of Staining and Corrosion

During the Site reconnaissance, Pinchin did not observe any areas of staining or corrosion; however, Pinchin notes that the ground surface was snow-covered at the time of the Site reconnaissance, limiting exterior observations.

6.2.11 Details of On-Site Wells

No water supply or groundwater monitoring wells were observed to be on or within the Phase One Property. No water supply or groundwater monitoring wells were reported by the Site owner to have been on-Site, prior to, or during their occupancy.

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.

6.2.13 Details of Ground Cover

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

During the Site reconnaissance, Pinchin visually inspected the Phase One Property ground cover. The Phase One Property was covered by grassed/vegetated areas.

6.2.14 Details of Current or Former Railways

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

6.2.15 Areas of Stained Soil, Vegetation and Pavement

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

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

6.2.16 Areas of Stressed Vegetation

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

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

6.2.17 Areas of Fill and Debris Materials

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

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

6.2.18 Potentially Contaminating Activities

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

6.2.19 Unidentified Substances Outside Buildings and Structures

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

6.2.20 Surrounding Land Uses

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

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

Direction Relative to Phase One Property	Location Relative to Inferred Groundwater Flow Direction	Description of Property Use	Property Use	Potential Contribution to PCA and/or APEC
North	Downgradient	Vacant undeveloped land, residential dwellings and associated roadways to beyond 200 m from the Phase One Property.	Vacant/ Residential	Land uses are not considered to represent PCAs.
South	Upgradient	Vacant undeveloped land to beyond 200 m from the Phase One Property.	Vacant	Land uses are not considered to represent PCAs.
East	Transgradient	Commercial buildings to beyond 200 m from the Phase One Property.	Commercial	Land uses are not considered to represent PCAs.
West	Transgradient	Vacant undeveloped land, commercial buildings, light industrial buildings and associated roadways to beyond 200 m from the Phase One Property.	Vacant/ Light industrial/ Commercial	Land uses are considered to represent PCAs.

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

- Orleans Toyota, located at 2035 Mer-Bleue Road, contains a commercial autobody shop. This property is located approximately 160 m west of the Phase One Property, while the building associated with this property is located approximately 190 m west of the Phase One Property. In addition, this property is situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between the building on this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;
- Orleans Kia, located at 2045 Mer-Bleue Road, contains a commercial autobody shop. This property is located approximately 160 m west of the Phase One Property, while the building associated with this property is located approximately 190 m west of the Phase One Property. In addition, this property is situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the

distance between the building on this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property; and

- Orleans Honda, located at 2055 Mer-Bleue Road, contains a commercial autobody shop. This property is located approximately 160 m west of the Phase One Property, while the building associated with this property is located approximately 190 m west of the Phase One Property. In addition, this property is situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between the building on this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property.

6.3 Enhanced Investigation Property

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

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

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 previous environmental reports, ERIS regulatory search, select city directories, aerial photographs and well records;

- A Site reconnaissance completed on March 17, 2023, by Mr. Alex Kelly of Pinchin that included an assessment of the exterior of the Phase One Property;
- Interviews with an individual knowledgeable of the history and operations at the Phase One Property; and
- Review of mapping provided by ERIS and information provided on-line by the MNRF for the presence of areas of natural significance.

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.

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

- PCA #1 (Item 55: Transformer Manufacturing, Processing and Use – a pad-mounted oil-cooled transformer is located on the west-central portion of the Phase One Property). The transformer is owned and maintained by Hydro One. No staining or leakage was noted in the vicinity of the transformer. Based on the fact that no staining was observed in the vicinity of the transformer, as well as no issues of potential environmental concern (i.e., spills) noted for this transformer within the ERIS report, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property.

6.4.2 Phase One Study Area Outside of Phase One Property

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

- Review of available historical records, including ERIS regulatory search, select city directories, aerial photographs and well records;
- Visual inspection of properties from publicly-accessible areas for evidence of PCAs and water bodies; and
- Review of mapping provided by ERIS and information provided on-line by the MNRF for the presence of areas of natural significance.

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

- PCA #2 (Item 8 Chemical Manufacturing, Processing and Bulk Storage – the property located adjacent to the east elevation of the Phase One Property is located within the Waste Generator Database Review Area and was listed within the O. Reg. 347 Waste

Generators database search results as a waste generator). In addition, this property is situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the limited annual quantities of hazardous wastes generated at this property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;

- PCA #3 (Item 10: Commercial autobody shops). Orleans Toyota, located at 2035 Mer-Bleue Road, contains a commercial autobody shop. This property is located approximately 160 m west of the Phase One Property, while the building associated with this property is located approximately 190 m west of the Phase One Property. In addition, this property is situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between the building on this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;
- PCA #4 (Item 10: Commercial autobody shops). Orleans Kia, located at 2035 Mer-Bleue Road, contains a commercial autobody shop. This property is located approximately 160 m west of the Phase One Property, while the building associated with this property is located approximately 190 m west of the Phase One Property. In addition, this property is situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between the building on this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;
- PCA #5 (Item 10: Commercial autobody shops). Orleans Honda, located at 2035 Mer-Bleue Road, contains a commercial autobody shop. This property is located approximately 160 m west of the Phase One Property, while the building associated with this property is located approximately 190 m west of the Phase One Property. In addition, this property is situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between the building on this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property; and
- PCAs #6 and 7 (Item 55: Transformer Manufacturing, Processing and Use – a total of two pad-mounted oil-cooled transformers are located within 250 m of the Phase One Property). However, no evidence of spills or historical spills (i.e., staining) was observed in the vicinity of these transformers and no issues of potential environmental concern

(i.e., spills) were noted for these transformers within the ERIS report. In addition, any maintenance/environmental issues associated with these transformers would be the responsibility of Hydro One. Based on the above-noted information, as well as the distance between these transformers and the Phase One property, it is Pinchin's opinion that these PCAs do not represent APECs at the Phase One Property.

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

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

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

A plan identifying the location of the off-Site PCAs for this Phase One ESA is 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 has not been developed with any buildings and/or permanent structures. The 1946 aerial photograph indicated that the forested area throughout the Phase One Property had been removed for the land to be used for agricultural purposes.

It is Pinchin's opinion that the date of the first use of the Phase One Property is prior to 1946, with the removal of the forested area 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. 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 PCA as defined by O. Reg. 153/04 was documented by Pinchin to have occurred on the Phase One Property:

- PCA #1 (Item 55: Transformer Manufacturing, Processing and Use – a pad-mounted oil-cooled transformer is located on the west-central portion of the Phase One Property). The transformer is owned and maintained by Hydro One. No staining or leakage was noted in the vicinity of the transformer. Based on the fact that no staining was observed in

the vicinity of the transformer, as well as no issues of potential environmental concern (i.e., spills) noted for this transformer within the ERIS report, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property.

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

- PCA #2 (Item 8 Chemical Manufacturing, Processing and Bulk Storage – the property located adjacent to the east elevation of the Phase One Property is located within the Waste Generator Database Review Area and was listed within the O. Reg. 347 Waste Generators database search results as a waste generator). In addition, this property is situated hydraulically transgradient of the Site relative to the inferred groundwater flow direction. Based on the limited annual quantities of hazardous wastes generated at this property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;
- PCA #3 (Item 10: Commercial autobody shops). Orleans Toyota, located at 2035 Mer-Bleue Road, contains a commercial autobody shop. This property is located approximately 160 m west of the Phase One Property, while the building associated with this property is located approximately 190 m west of the Phase One Property. In addition, this property is situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between the building on this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;
- PCA #4 (Item 10: Commercial autobody shops). Orleans Kia, located at 2035 Mer-Bleue Road, contains a commercial autobody shop. This property is located approximately 160 m west of the Phase One Property, while the building associated with this property is located approximately 190 m west of the Phase One Property. In addition, this property is situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between the building on this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;
- PCA #5 (Item 10: Commercial autobody shops). Orleans Honda, located at 2035 Mer-Bleue Road, contains a commercial autobody shop. This property is located approximately 160 m west of the Phase One Property, while the building associated with this property is located approximately 190 m west of the Phase One Property. In addition,

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

- PCAs #6 and 7 (Item 55: Transformer Manufacturing, Processing and Use – a total of two pad-mounted oil-cooled transformers are located within 250 m of the Phase One Property). However, no evidence of spills or historical spills (i.e., staining) was observed in the vicinity of these transformers and no issues of potential environmental concern (i.e., spills) were noted for these transformers within the ERIS report. In addition, any maintenance/environmental issues associated with these transformers would be the responsibility of Hydro One. Based on the above-noted information, as well as the distance between these transformers and the Phase One property, it is Pinchin's opinion that these PCAs do not represent APECs at the Phase One Property.

7.3 Areas of Potential Environmental Concern

No APECs as defined by O. Reg. 153/04 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 approximately 5.71 acres (2.31 hectares) in size and located immediately east of Noella Leclair Way, approximately 115 m southeast of the

intersection of Noella Leclair Way and Innes Road, in Ottawa, Ontario. The Phase One Property presently consists of vacant undeveloped land. 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 Bilberry Creek, located approximately 315 m north of the Phase One Property at an elevation of approximately 88 mamsl;
- No areas of natural significance were identified within the Phase One Study Area;
- No drinking water wells were located on the Phase One Property;
- The adjacent and surrounding properties in the vicinity of the Site consist of commercial, light industrial, residential and vacant land uses. The properties located north of the Phase One Property consist of vacant undeveloped land, residential dwellings and associated roadways to beyond 200 m from the Phase One Property. The properties located south of the Phase One Property consist of vacant undeveloped land to beyond 200 m from the Phase One Property. The properties located east of the Phase One Property consist of commercial developments, to beyond 200 m from the Phase One Property. The properties located west of the Phase One Property consist of vacant undeveloped land, commercial buildings, light industrial buildings and associated roadways to beyond 200 m from the Phase One Property;
- One PCA was identified within the Phase One Property (i.e., a pad-mounted oil-cooled transformer located on the west-central portion of the Phase One Property). Six PCAs was identified within the Phase One Study Area:
    - The property located adjacent to the west elevation of the Phase One Property is located within the Waste Generator Database Review Area and listed within the O. Reg. 347 Waste Generators database search results as a waste generator;
    - Three properties located approximately 160 m west of the Phase One Property operate as commercial autobody shops; and
    - A total of two pad-mounted oil-cooled transformers located within 250 m of the Phase One Property.

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

this property; the distance between these properties and the Phase One property; and the inferred groundwater flow direction, it is Pinchin's opinion that these PCAs do not represent APECs for the Phase One Property. Based on these findings, nothing was identified that is likely to have resulted in impacts to the soil and/or groundwater at the Phase One Property and would require the completion of a Phase Two ESA. As such, it is Pinchin's opinion that the Phase One Property is suitable for the purpose of filing a Site Plan Approval with the City of Ottawa based only on the completion of this Phase One ESA report;

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

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

8.0 CONCLUSIONS

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

Based on the findings of this Phase One ESA, Pinchin identified one PCA at the Phase One Property (i.e., a pad-mounted oil-cooled transformer located on the west-central portion of the Phase One Property). In addition, six PCAs was identified within the Phase One Study Area:

- The property located adjacent to the west elevation of the Phase One Property is located within the Waste Generator Database Review Area and listed within the O. Reg. 347 Waste Generators database search results as a waste generator;
- Three properties located approximately 160 m west of the Phase One Property operate as commercial autobody shops; and
- A total of two pad-mounted oil-cooled transformers located within 250 m of the Phase One Property.

However, no evidence of spills or historical spills (i.e., staining) observed in the vicinity of the transformers and no issues of potential environmental concern (i.e., spills) were noted for the transformers within the

ERIS report and any maintenance/environmental issues associated with the transformers would be the responsibility of Hydro One. Based on the above-noted information; the limited annual quantities of hazardous wastes generated at this property; the distance between these properties and the Phase One property; and the inferred groundwater flow direction, it is Pinchin's opinion that these PCAs do not represent APECs for the Phase One Property. Based on these findings, nothing was identified that is likely to have resulted in impacts to the soil and/or groundwater at the Phase One Property and would require the completion of a Phase Two ESA. As such, it is Pinchin's opinion that the Phase One Property is suitable for the purpose of filing a Site Plan Approval 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. 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 March 17, 2023, and a review of available historical information and information obtained from interviews.

This report has been issued without having received a response to the 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 3900 Innes Road, in Ottawa, Ontario (Site), at the time of the Site reconnaissance. This Phase One ESA was performed in general compliance with currently acceptable practices for environmental site investigations, and specific Client requests, as applicable to this Site. This report was prepared for the exclusive use of Extendicare (Canada) Inc. (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

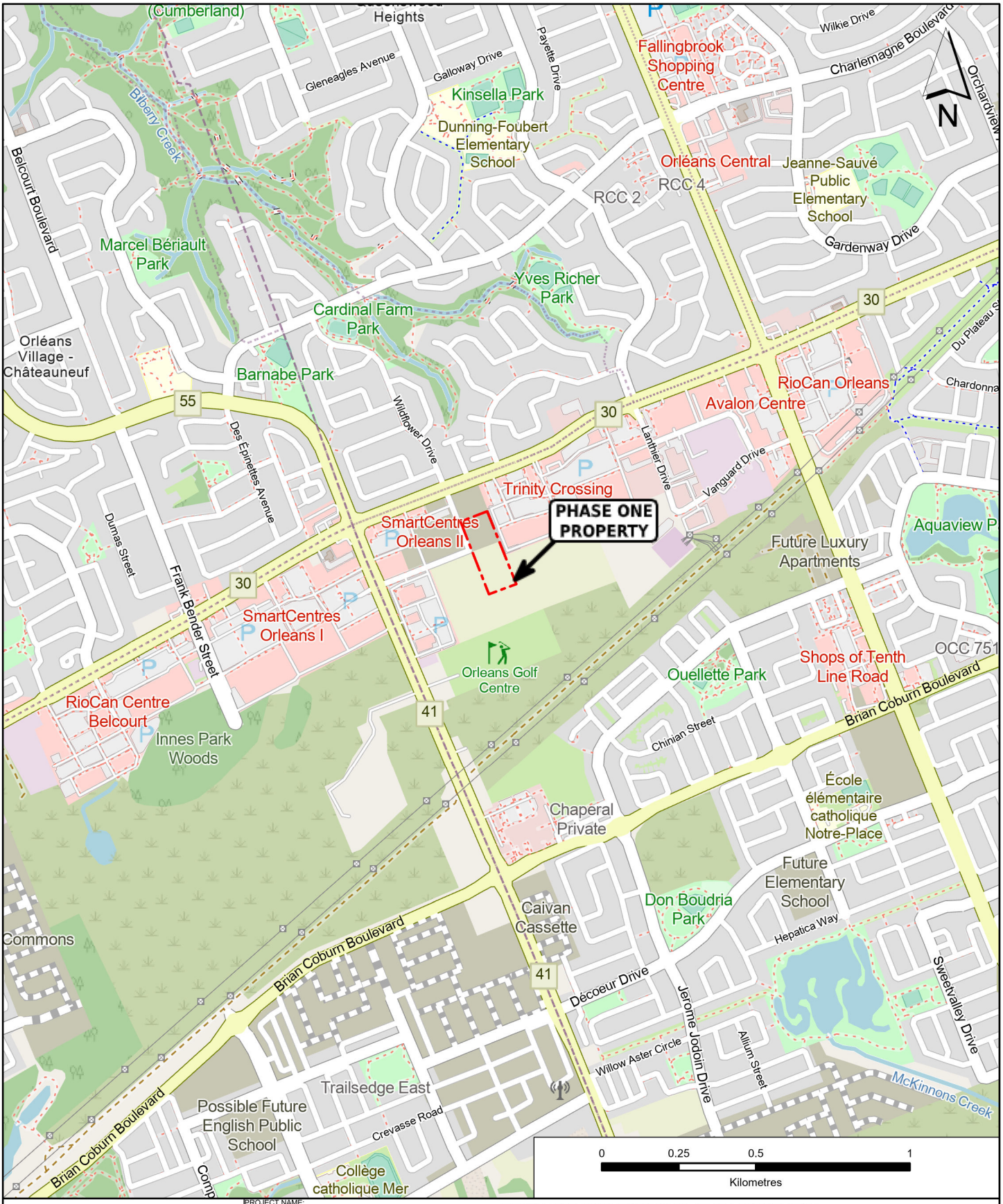
The following documents, persons or organizations provided information used in this report:

- Janis Dombrovskis, Director of Architectural Services at Extendicare (Canada) Inc. associated with the Phase One Property since approximately 2022 [Site Representative].
- ERIS reported entitled “3900 Innes Road, Ottawa, Ontario”, and dated March 15, 2023 (ERIS Project # 23031000206).
- Opta Information Intelligence.

- The Atlas of Canada – Surficial Materials: http://atlas.nrcan.gc.ca/site/english/maps/environment/land/surficialmaterials/1
- The Atlas of Canada – Bedrock Geology: http://atlas.gc.ca/site/english/maps/archives/3rdedition/environment/land/016?w=4&h=4&l=6&r=4&c=12.
- Toporama – Topographic Maps: http://atlas.gc.ca/site/english/maps/topo/map.
- Province of Ontario. Environmental Protection Act R.S.O. 1990, c. E.19 and Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Act. Last amended by Ontario Regulation 333/13 on December 13, 2013.
- Canadian Standards Association (CSA) Standard. CSA Z768-01, Phase I Environmental Site Assessment, Canadian Standards Association International, November 2001, reaffirmed in 2012.
- Ministry of the Environment, Conservation and Parks.
- MECP Brownfields Environmental Site Registry.
- National Air Photo Library, Ottawa, Ontario.
- 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.
- *"Phase I Environmental Site Assessment, 4200 Innes Road, Ottawa, Ontario",* prepared by Paterson Group Inc. for Innes Shopping Centres Limited, and dated March 27, 2018.
- *"Phase I Environmental Site Assessment Update, 4200 Innes Road, Ottawa, Ontario",* prepared by Paterson Group Inc. for Innes Shopping Centres Limited, and dated December 15, 2021.
- *"Phase I Environmental Site Assessment, 3900 Innes Road, Ottawa, Ontario",* prepared by Pinchin for Extendicare Canada Inc., and dated February 16, 2022.
- *"Phase I Environmental Site Assessment, 3900 Innes Road, Ottawa, Ontario",* prepared by Pinchin for Extendicare Canada Inc., and dated June 9, 2022.

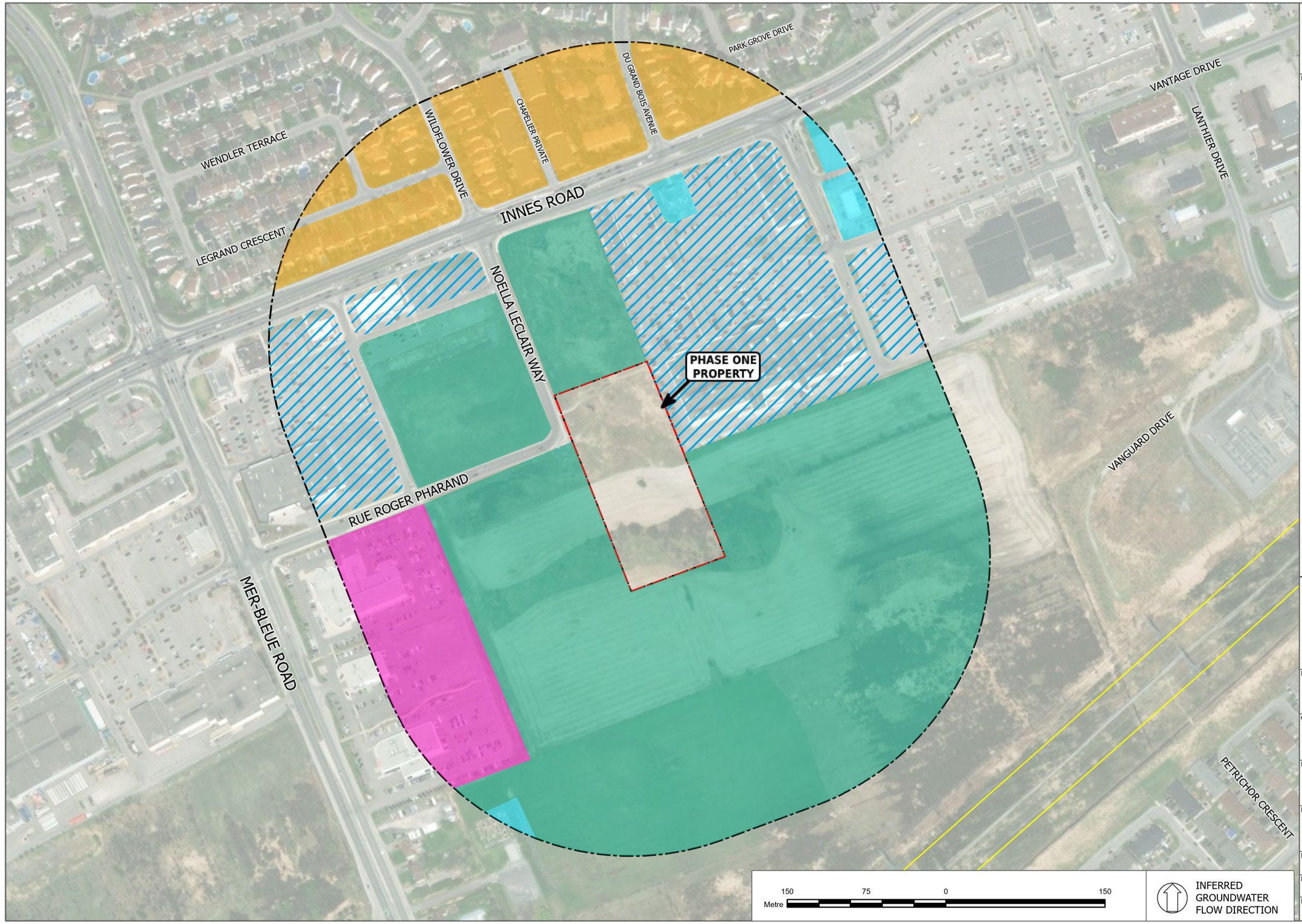
10.0 APPENDICES

APPENDIX A
Figures



PINCHIN

PROJECT NAME:	PHASE ONE ENVIRONMENTAL SITE ASSESSMENT				
CLIENT NAME:	EXTENDICARE (CANADA) INC.				
PROJECT LOCATION:	3900 INNES ROAD, OTTAWA, ONTARIO				
FIGURE NAME:	KEY MAP				FIGURE NUMBER: 1
PROJECT NUMBER: 323813	SCALE: AS SHOWN	DRAWN BY: CF	REVIEWED BY: SB	DATE: MARCH 2023	



LEGEND

- UTILITY LINE
- COMMERCIAL
- LIGHT INDUSTRIAL
- MULTI-TENANT COMMERCIAL
- VACANT
- RESIDENTIAL
- SITE BOUNDARY
- PHASE ONE STUDY AREA

NOTES:
1) Proprietary information may not be reproduced or divulged without prior written consent of Pinchin Ltd.
2) This drawing may have been reduced. All scale notations indicated are based on a 11"x17" format drawings.
3)Legend is color dependent. Non-colour copies may alter interpretation.
4) Coordinate system: NAD 1983 CSRS UTM Zone 18N.
5) Source: Pinchin Ltd., Maxar, Microsoft.

PINCHIN

PROJECT NAME
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME
EXTENDICARE (CANADA) INC.

PROJECT LOCATION
3900 INNES ROAD, OTTAWA, ONTARIO

FIGURE NAME
PHASE ONE STUDY AREA

PROJECT NUMBER:	SCALE
323813	**AS SHOWN**
DRAWN BY: **CF**	REVIEWED BY: **SB**
DATE: **MARCH 2023**	FIGURE NUMBER: **2**

N

LEGEND

- POTENTIALLY CONTAMINATING ACTIVITIES
- SITE BOUNDARY

NOTES:
1) Proprietary information may not be reproduced or divulged without prior written consent of Pinchin Ltd.
2) This drawing may have been reduced. All scale notations indicated are based on a 11"x17" format drawings.
3)Legend is color dependent. Non-colour copies may alter interpretation.
4) Coordinate system: NAD 1983 CSRS UTM Zone 18N.
5) Source: Pinchin Ltd., Maxar, Microsoft.

PINCHIN

PROJECT NAME
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME
EXTENDICARE (CANADA) INC.

PROJECT LOCATION
3900 INNES ROAD, OTTAWA, ONTARIO

FIGURE NAME
POTENTIALLY CONTAMINATING ACTIVITIES

PROJECT NUMBER:	SCALE
323813	AS SHOWN
DRAWN BY: CF	REVIEWED BY: SB
DATE: MARCH 2023	FIGURE NUMBER: 3

APPENDIX B
Photographs

Photo 1 – View from the north portion of the Phase One Property, looking south.

Photo 2 – View from the south portion of the Phase One Property, looking north.

Photo 3 – View from the east portion of the Phase One Property, looking west.

Photo 4 – View from the west portion of the Phase One Property, looking east.

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

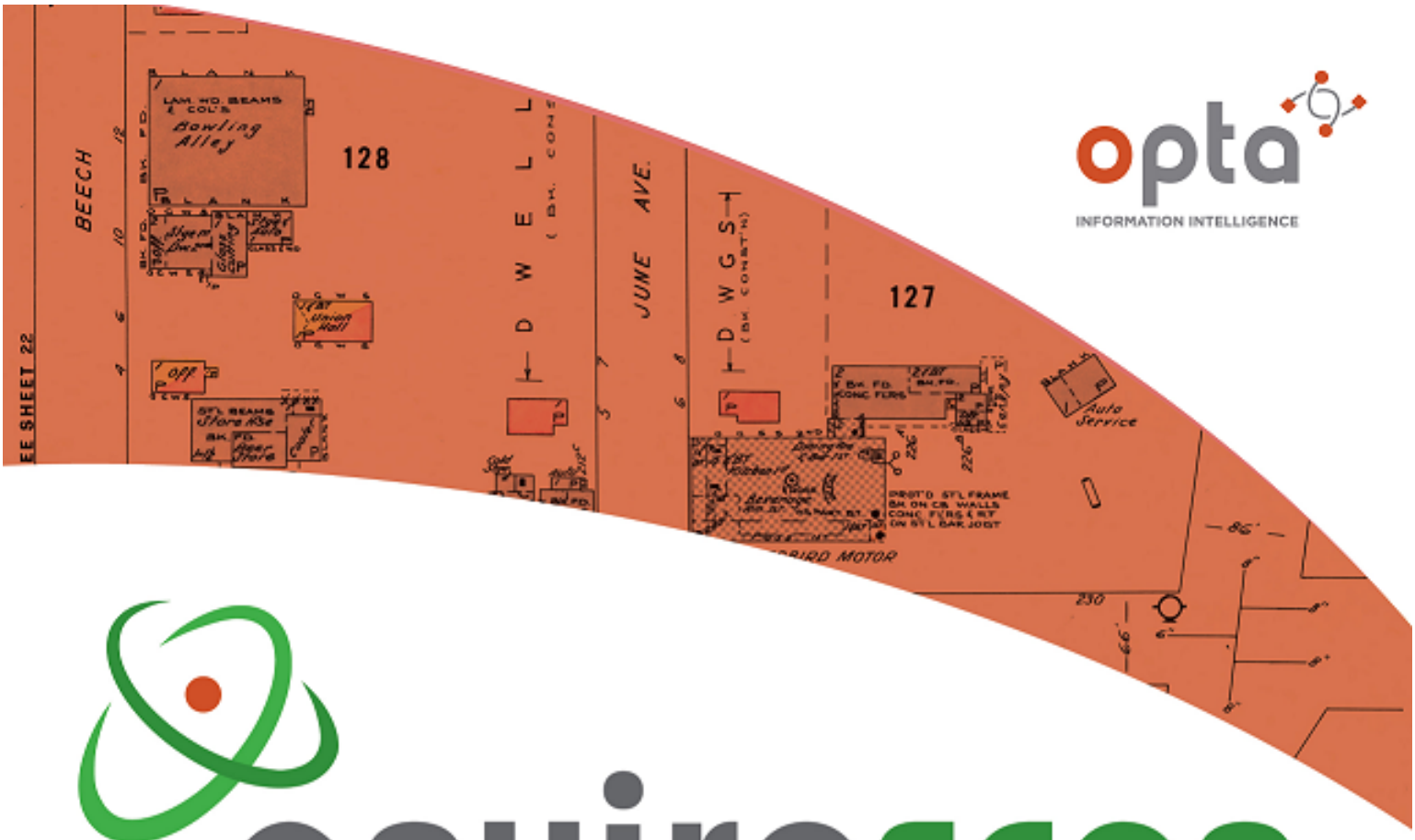
Photo 6 – Property located south of the Phase One Property.

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

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

APPENDIX C

Opta Records



opta
INFORMATION INTELLIGENCE

enviroscan

An SCM Company

175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

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

Report Completed By:

Swati

Site Address:

3900 Innes Road Orleans On Canada

Project No:

22013100336

Opta Order ID:

104360

Requested by:

Eleanor Goolab
ERIS

Date Completed:

2/4/2022 7:47:30 AM

Project Name: 3900 Innes Road Ottawa

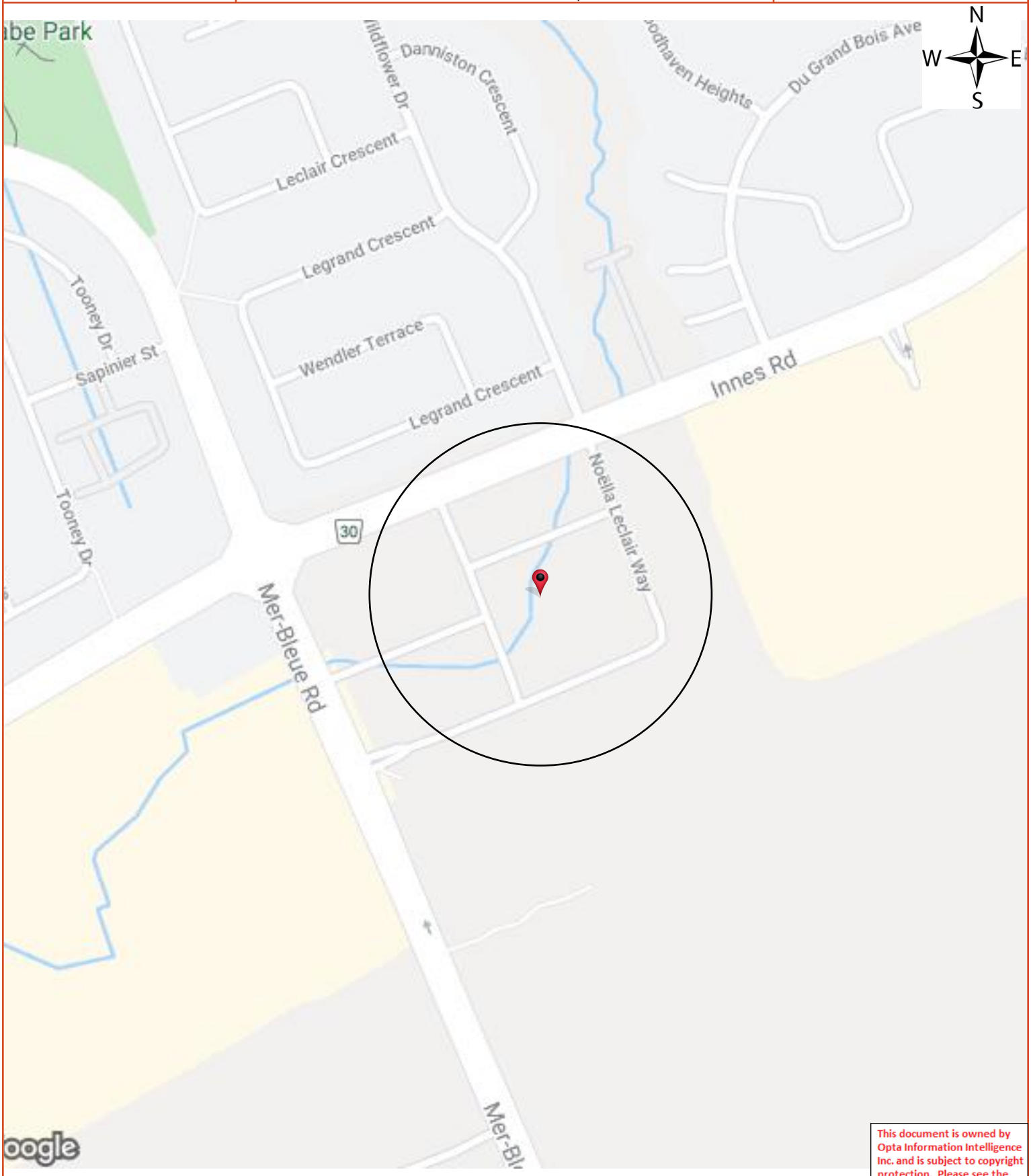
Project #: 22013100336
P.O. #: 304017

ENVIROSCAN Report

Search Area: 3900 Innes Road Orleans On Canada

Requested by:
Eleanor Goolab
Date Completed: 02/04/2022 07:47:30

enviroscan
OPTA INFORMATION INTELLIGENCE



Opta Historical Environmental Services Enviroscan™ Terms and Conditions

Report

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

Disclaimer

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

Entire Agreement

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

Governing Document

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

Law

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

Project Name: 3900 Innes Road Ottawa

Project #: 22013100336
P.O. #: 304017

ENVIROSCAN Report

No Records Found

Requested by:
Eleanor Goolab
Date Completed: 02/04/2022 07:47:30

OPTA INFORMATION INTELLIGENCE

No Records Found

N
W E
S

APPENDIX D

ERIS Report

DATABASE REPORT

Project Property:	*3900 Innes Road Ottawa* *3900 Innes Rd* *Orléans ON K1W 1K9*
Project No:	*323813*
Report Type:	*Quote - Custom-Build Your Own Report*
Order No:	*23031000206*
Requested by:	*Pinchin Ltd.*
Date Completed:	*March 15, 2023*

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

Table of Contents

Executive Summary

Property Information:

Project Property:	*3900 Innes Road Ottawa* *3900 Innes Rd Orléans ON K1W 1K9*
Project No:	*323813*

Order Information:

Order No:	*23031000206*
Date Requested:	*March 10, 2023*
Requested by:	*Pinchin Ltd.*
Report Type:	*Quote - Custom-Build Your Own Report*

Historical/Products:

ERIS Xplorer	*ERIS Xplorer*
Topographic Map	*ANSI Map & Ontario Base Map (OBM)*

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	1	1
CA	Certificates of Approval	Y	0	1	1
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	1	1
EASR	Environmental Activity and Sector Registry	Y	1	2	3
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	6	6
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	11	1	12
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	2	2
FSTH	Fuel Storage Tank - Historic	Y	0	2	2
GEN	Ontario Regulation 347 Waste Generators Summary	Y	13	22	35
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	2	2

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	4	0	4
PINC	Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
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	0	0
SCT	Scott's Manufacturing Directory	Y	0	0	0
SPL	Ontario Spills	Y	1	3	4
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	12	12
	Total:		30	55	85

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	EHS		3900 Innes Road Orleans, (Ottawa) ON K1W 1K9	SSE/0.0	0.22	28
1	PES	WALMART CANADA STORE# 3065	3900 INNES RD ORLEANS ON K1W 1K9	SSE/0.0	0.22	28
1	EHS		3900 Innes Road Ottawa ON K1W 1K9	SSE/0.0	0.22	28
1	GEN	WAL-MART CANADA CORP.	3900 INNES ROAD ORLEANS ON K1W 1K9	SSE/0.0	0.22	28
1	PES	WALMART CANADA CORP #3065	3900 INNES RD ORLEANS ON K1W 1K9	SSE/0.0	0.22	29
1	GEN	WAL-MART CANADA CORP.	3900 INNES ROAD #3065 ORLEANS ON K1W 1K9	SSE/0.0	0.22	30
1	GEN	WAL-MART CANADA CORP.	3900 INNES ROAD #3065 ORLEANS ON K1W 1K9	SSE/0.0	0.22	30
1	GEN	Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1W 1K9	SSE/0.0	0.22	31

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	PES	WALMART CANADA CORP #3065	3900 INNES RD ORLEANS ON K1C1T1	SSE/0.0	0.22	32
1	GEN	Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1W 1K9	SSE/0.0	0.22	32
1	GEN	Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON	SSE/0.0	0.22	33
1	EASR	WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA	3900 INNES RD ORLEANS ON K1W 1K9	SSE/0.0	0.22	34
1	GEN	Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	SSE/0.0	0.22	34
1	GEN	Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	SSE/0.0	0.22	35
1	GEN	Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	SSE/0.0	0.22	35
1	GEN	Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	SSE/0.0	0.22	36
1	SPL	Walmart Canada Corp.	3900 Innes Rd Ottawa ON	SSE/0.0	0.22	37
1	EHS		3900 Innes Rd Orléans ON K1W 1K9	SSE/0.0	0.22	38

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	PES	WALMART CANADA CORP #3065	3900 INNES RD ORLEANS ON K1C1T1	SSE/0.0	0.22	38
1	GEN	Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	SSE/0.0	0.22	38
1	GEN	Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	SSE/0.0	0.22	39
1	GEN	Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	SSE/0.0	0.22	40
1	EHS		3900 Innes Rd Orléans ON K1W 1K9	SSE/0.0	0.22	41
1	EHS		3900 Innes Rd Orléans ON K1W 1K9	SSE/0.0	0.22	41
1	EHS		3900 Innes Rd Orléans ON K1W 1K9	SSE/0.0	0.22	41
1	EHS		3900 Innes Rd Orléans ON K1W 1K9	SSE/0.0	0.22	42
1	EHS		3900 Innes Rd Orléans ON K1W 1K9	SSE/0.0	0.22	42

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
2	EHS		Vangaurd Dr Ottawa ON	ENE/0.0	0.39	42
3	EHS		Part of 4200 Innes Road Orléans ON K4A 3W9	E/0.0	0.54	42
3	EHS		Part of 4200 Innes Road Orléans ON K4A 3W9	E/0.0	0.54	42

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
4	SPL		2035 Mer Bleue Rd Ottawa ON NA	W/49.9	-1.25	43
5	ECA	McGiac Realty Corporation	2035, 2045 and 2055 Mer Bleue Road Ottawa ON K1B 5P5	SW/67.7	-0.01	43
6	EHS		2055 Mer Bleue Rd Ottawa ON K4A3T9	SW/67.7	-0.01	43
7	WWIS		lot 1 con 11 ON ***Well ID:*** 1517595	W/68.1	-2.66	44
8	SPL	Hydro One Inc.	2127 Mer-Bleue Road Ottawa ON	SSW/88.3	0.14	47
9	WWIS		lot 1 con 11 ON ***Well ID:*** 1513909	SW/107.9	0.64	47
10	CA	City of Ottawa	2107 Mer Bleue Rd Lot 1, Concession 3 Ottawa ON	SW/111.0	0.67	50
10	ECA	City of Ottawa	2107 Mer Bleue Rd Lot 1, Concession 3 Ottawa ON K1P 1J1	SW/111.0	0.67	51
11	WWIS		lot 1 con 11 ON ***Well ID:*** 1511698	SW/117.1	0.64	51
12	WWIS		lot 1 con 11 ON ***Well ID:*** 1533666	W/120.0	-0.64	54
13	GEN	Savers Inc.	4220 Innes Road Orleans ON K4A 5E6	NE/131.4	-0.48	55
13	GEN	Savers Inc.	4220 Innes Road Orleans ON K4A 5E6	NE/131.4	-0.48	56

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
13	GEN	Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	NE/131.4	-0.48	57
13	GEN	Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	NE/131.4	-0.48	57
13	GEN	RioCan Management Inc	4220 Innes Road Ottawa ON	NE/131.4	-0.48	58
13	GEN	Value Village Stores	4220 Innes Road Orleans ON	NE/131.4	-0.48	58
13	GEN	Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON	NE/131.4	-0.48	59
13	GEN	Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	NE/131.4	-0.48	60
13	GEN	Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	NE/131.4	-0.48	61
13	GEN	Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	NE/131.4	-0.48	61
13	GEN	Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	NE/131.4	-0.48	62
13	GEN	Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	NE/131.4	-0.48	63
13	GEN	Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	NE/131.4	-0.48	64
13	GEN	Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	NE/131.4	-0.48	64
13	GEN	Value Village Stores #2119	4220 Innes Road Orleans ON K4A 5E6	NE/131.4	-0.48	65

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
13	GEN	Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	NE/131.4	-0.48	67
13	GEN	Value Village Stores #2119	4220 Innes Road Orleans ON K4A 5E6	NE/131.4	-0.48	68
13	GEN	Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	NE/131.4	-0.48	69
13	GEN	Value Village Stores #2119	4220 Innes Road Orleans ON K4A 5E6	NE/131.4	-0.48	70
13	GEN	Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	NE/131.4	-0.48	72
13	GEN	Value Village Stores #2119	4220 Innes Road Orleans ON K4A 5E6	NE/131.4	-0.48	73
14	BORE		ON	SW/132.0	0.59	74
15	WWIS		lot 1 con 11 ON ***Well ID:*** 1512849	SW/132.1	0.59	75
16	WWIS		lot 1 con 11 ON ***Well ID:*** 1511699	SW/136.9	0.64	78
17	EASR	SMARTREIT (ORLEANS II) INC.	2025 MER BLEUE RD ORLEANS ON K4A 3T9	WNW/162.3	-2.55	81
17	ECA	SmartREIT (Orleans II) Inc.	2025 Mer Bleue Rd Ottawa ON L4K 5X3	WNW/162.3	-2.55	81
18	WWIS		lot 1 con 11 ON ***Well ID:*** 1514531	NW/169.1	-0.24	82
19	WWIS		lot 1 con 11 ON	WNW/185.2	2.71	85

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1512847			
20	WWIS		lot 1 con 11 ON ***Well ID:*** 1512850	SSW/186.2	0.58	88
21	FSTH	LOBLAW PROPERTIES LTD GASBAR DIV	4250 INNES RD OTTAWA ON K4A 5E6	NE/188.6	-1.83	90
21	FSTH	LOBLAW PROPERTIES LTD AT THE PUMPS GASBAR DIV	4250 INNES RD OTTAWA ON K4A 5E6	NE/188.6	-1.83	91
21	FST	BCP IV SERVICE STATION LP O/A BG FUELS	4250 INNES RD OTTAWA K4A 5E6 ON CA ON	NE/188.6	-1.83	91
21	FST	BCP IV SERVICE STATION LP O/A BG FUELS	4250 INNES RD OTTAWA K4A 5E6 ON CA ON	NE/188.6	-1.83	92
21	DTNK		4250 INNES RD OTTAWA ON K4A 5E6	NE/188.6	-1.83	92
22	WWIS		lot 1 con 11 ON ***Well ID:*** 1517917	SSW/196.6	-0.07	93
23	HINC		2020 MER BLEUE ROAD ORLEANS ON K4A 0G2	W/214.1	-0.52	96
24	ECA	Innes Shopping Centres Limited	4200 Innes Rd Ottawa ON M2J 5B2	N/229.2	-3.69	97
24	EASR	AECON CONSTRUCTION ONTARIO EAST LIMITED	4200 Innes Road Ottawa ON K4A 3W9	N/229.2	-3.69	97
25	GEN	CREPIN CARTAGE	4100 INNES RD OTTAWA ON K4A 3W9	WNW/235.0	2.97	97
25	ECA	Innes Shopping Centres Limited	4100 Innes Rd Ottawa ON L4K 5X3	WNW/235.0	2.97	98

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
25	ECA	Innes Shopping Centres Limited	4100 Innes Rd Ottawa ON L4K 5X3	WNW/235.0	2.97	98
26	WWIS		lot 1 con 11 ON ***Well ID:*** 1518057	WNW/236.8	3.68	98
27	SPL	City of Ottawa	Corner of Innis Rd. & Wildflower Rd. <UNOFFICIAL> Ottawa ON	NNW/237.5	-3.02	101
27	HINC		INTERSECTION OF INNES ROAD & WILDFLOWER DRIVE OTTAWA ON	NNW/237.5	-3.02	102
28	WWIS		lot 1 con 11 ON ***Well ID:*** 1512851	NW/245.4	3.69	102

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 1 BORE site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	ON	132.0	14

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 1 CA site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
City of Ottawa	2107 Mer Bleue Rd Lot 1, Concession 3 Ottawa ON	111.0	10

DTNK - Delisted Fuel Tanks

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

Site	Address	Distance (m)	Map Key
	4250 INNES RD OTTAWA ON K4A 5E6	188.6	21

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011- Jan 31, 2023 has found that there are 3 EASR site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA	3900 INNES RD ORLEANS ON K1W 1K9	0.0	1

Site	Address	Distance (m)	Map Key
SMARTREIT (ORLEANS II) INC.	2025 MER BLEUE RD ORLEANS ON K4A 3T9	162.3	17
AECON CONSTRUCTION ONTARIO EAST LIMITED	4200 Innes Road Ottawa ON K4A 3W9	229.2	24

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Jan 31, 2023 has found that there are 6 ECA site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
McGiac Realty Corporation	2035, 2045 and 2055 Mer Bleue Road Ottawa ON K1B 5P5	67.7	5
City of Ottawa	2107 Mer Bleue Rd Lot 1, Concession 3 Ottawa ON K1P 1J1	111.0	10
SmartREIT (Orleans II) Inc.	2025 Mer Bleue Rd Ottawa ON L4K 5X3	162.3	17
Innes Shopping Centres Limited	4200 Innes Rd Ottawa ON M2J 5B2	229.2	24
Innes Shopping Centres Limited	4100 Innes Rd Ottawa ON L4K 5X3	235.0	25
Innes Shopping Centres Limited	4100 Innes Rd Ottawa ON L4K 5X3	235.0	25

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Dec 31, 2022 has found that there are 12 EHS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	3900 Innes Rd Orléans ON K1W 1K9	0.0	1
	3900 Innes Rd Orléans ON K1W 1K9	0.0	1
	3900 Innes Rd Orléans ON K1W 1K9	0.0	1
	3900 Innes Rd Orléans ON K1W 1K9	0.0	1
	3900 Innes Rd Orléans ON K1W 1K9	0.0	1
	3900 Innes Rd Orléans ON K1W 1K9	0.0	1
	3900 Innes Road Orleans, (Ottawa) ON K1W 1K9	0.0	1
	3900 Innes Road Ottawa ON K1W 1K9	0.0	1
	Vangaurd Dr Ottawa ON	0.0	2
	Part of 4200 Innes Road Orléans ON K4A 3W9	0.0	3
	Part of 4200 Innes Road Orléans ON K4A 3W9	0.0	3
	2055 Mer Bleue Rd Ottawa ON K4A3T9	67.7	6

Site	Address	Distance (m)	Map Key

FST - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2022 has found that there are 2 FST site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
BCP IV SERVICE STATION LP O/A BG FUELS	4250 INNES RD OTTAWA K4A 5E6 ON CA ON	188.6	21
BCP IV SERVICE STATION LP O/A BG FUELS	4250 INNES RD OTTAWA K4A 5E6 ON CA ON	188.6	21

FSTH - Fuel Storage Tank - Historic

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

Site	Address	Distance (m)	Map Key
LOBLAW PROPERTIES LTD AT THE PUMPS GASBAR DIV	4250 INNES RD OTTAWA ON K4A 5E6	188.6	21
LOBLAW PROPERTIES LTD GASBAR DIV	4250 INNES RD OTTAWA ON K4A 5E6	188.6	21

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 35 GEN site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
WAL-MART CANADA CORP.	3900 INNES ROAD ORLEANS ON K1W 1K9	0.0	1
WAL-MART CANADA CORP.	3900 INNES ROAD #3065 ORLEANS ON K1W 1K9	0.0	1

Site	Address	Distance (m)	Map Key
WAL-MART CANADA CORP.	3900 INNES ROAD #3065 ORLEANS ON K1W 1K9	0.0	1
Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1W 1K9	0.0	1
Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1W 1K9	0.0	1
Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON	0.0	1
Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	0.0	1
Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	0.0	1
Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	0.0	1
Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	0.0	1
Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	0.0	1
Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	0.0	1
Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	0.0	1

Site	Address	Distance (m)	Map Key
Savers Inc.	4220 Innes Road Orleans ON K4A 5E6	131.4	13
Savers Inc.	4220 Innes Road Orleans ON K4A 5E6	131.4	13
Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	131.4	13
Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	131.4	13
RioCan Management Inc	4220 Innes Road Ottawa ON	131.4	13
Value Village Stores	4220 Innes Road Orleans ON	131.4	13
Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON	131.4	13
Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	131.4	13
Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	131.4	13
Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	131.4	13
Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	131.4	13
Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	131.4	13

Site	Address	Distance (m)	Map Key
Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	131.4	13
Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	131.4	13
Value Village Stores #2119	4220 Innes Road Orleans ON K4A 5E6	131.4	13
Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	131.4	13
Value Village Stores #2119	4220 Innes Road Orleans ON K4A 5E6	131.4	13
Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	131.4	13
Value Village Stores #2119	4220 Innes Road Orleans ON K4A 5E6	131.4	13
Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	131.4	13
Value Village Stores #2119	4220 Innes Road Orleans ON K4A 5E6	131.4	13
CREPIN CARTAGE	4100 INNES RD OTTAWA ON K4A 3W9	235.0	25

HINC - TSSA Historic Incidents

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

Site	Address	Distance (m)	Map Key
	2020 MER BLEUE ROAD ORLEANS ON K4A 0G2	214.1	23
	INTERSECTION OF INNES ROAD & WILDFLOWER DRIVE OTTAWA ON	237.5	27

PES - Pesticide Register

A search of the PES database, dated Oct 2011- Jan 31, 2023 has found that there are 4 PES site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
WALMART CANADA CORP #3065	3900 INNES RD ORLEANS ON K1C1T1	0.0	1
WALMART CANADA CORP #3065	3900 INNES RD ORLEANS ON K1C1T1	0.0	1
WALMART CANADA STORE# 3065	3900 INNES RD ORLEANS ON K1W 1K9	0.0	1
WALMART CANADA CORP #3065	3900 INNES RD ORLEANS ON K1W 1K9	0.0	1

SPL - Ontario Spills

A search of the SPL database, dated 1988-Sep 2020; Dec 2020-Mar 2021 has found that there are 4 SPL site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Walmart Canada Corp.	3900 Innes Rd Ottawa ON	0.0	1
	2035 Mer Bleue Rd Ottawa ON NA	49.9	4

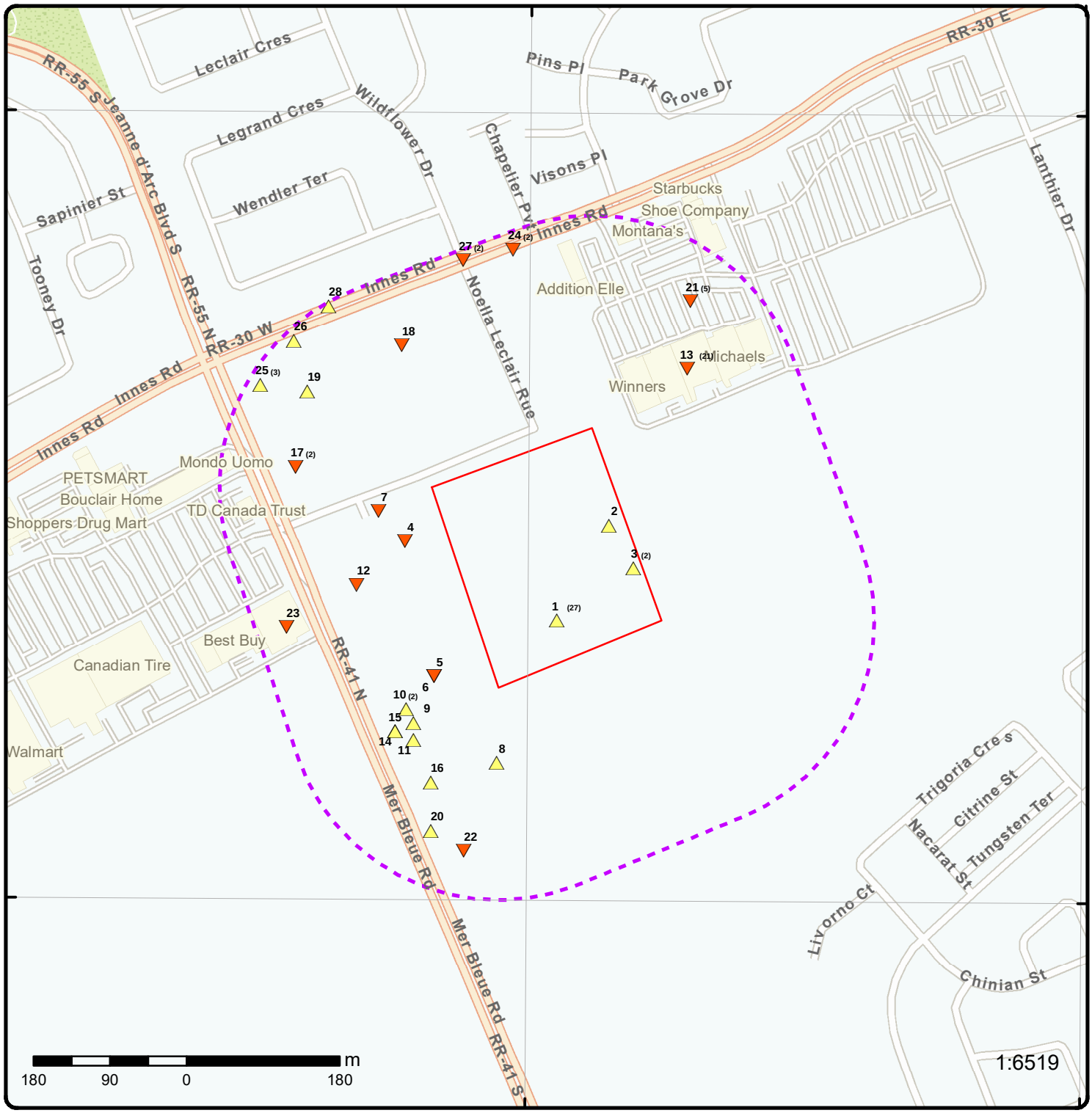
Site	Address	Distance (m)	Map Key
Hydro One Inc.	2127 Mer-Bleue Road Ottawa ON	88.3	8
City of Ottawa	Corner of Innis Rd. & Wildflower Rd. <UNOFFICIAL> Ottawa ON	237.5	27

WWIS - Water Well Information System

A search of the WWIS database, dated Jun 30 2022 has found that there are 12 WWIS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	lot 1 con 11 ON ***Well ID:*** 1517595	68.1	7
	lot 1 con 11 ON ***Well ID:*** 1513909	107.9	9
	lot 1 con 11 ON ***Well ID:*** 1511698	117.1	11
	lot 1 con 11 ON ***Well ID:*** 1533666	120.0	12
	lot 1 con 11 ON ***Well ID:*** 1512849	132.1	15
	lot 1 con 11 ON ***Well ID:*** 1511699	136.9	16
	lot 1 con 11 ON ***Well ID:*** 1514531	169.1	18

Site	Address	Distance (m)	Map Key
	lot 1 con 11 ON ***Well ID:*** 1512847	185.2	19
	lot 1 con 11 ON ***Well ID:*** 1512850	186.2	20
	lot 1 con 11 ON ***Well ID:*** 1517917	196.6	22
	lot 1 con 11 ON ***Well ID:*** 1518057	236.8	26
	lot 1 con 11 ON ***Well ID:*** 1512851	245.4	28



Map: 0.25 Kilometer Radius

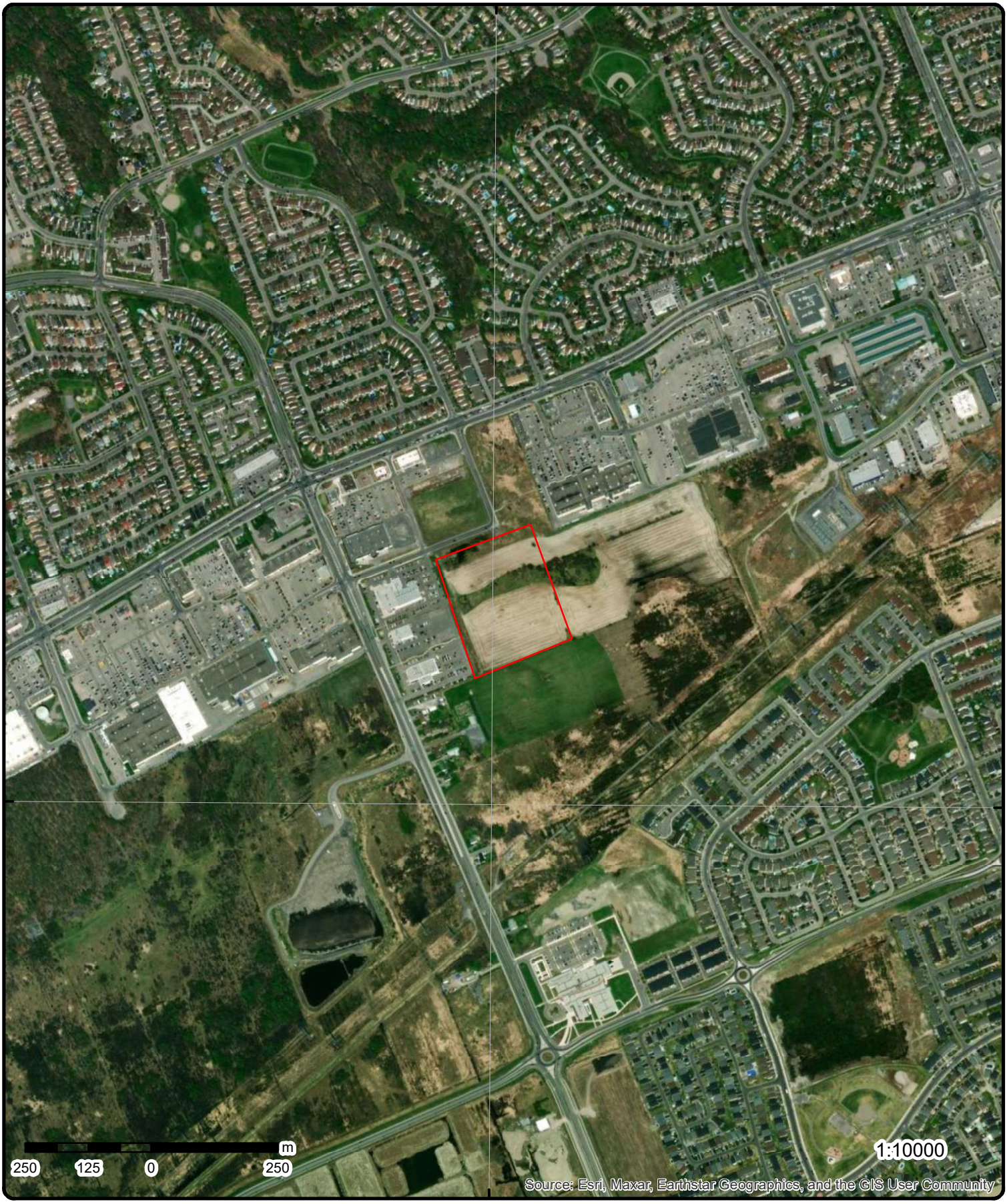
Order Number: 23031000206

Address: 3900 Innes Rd, Orléans, ON

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

75°30'W

45°27'N



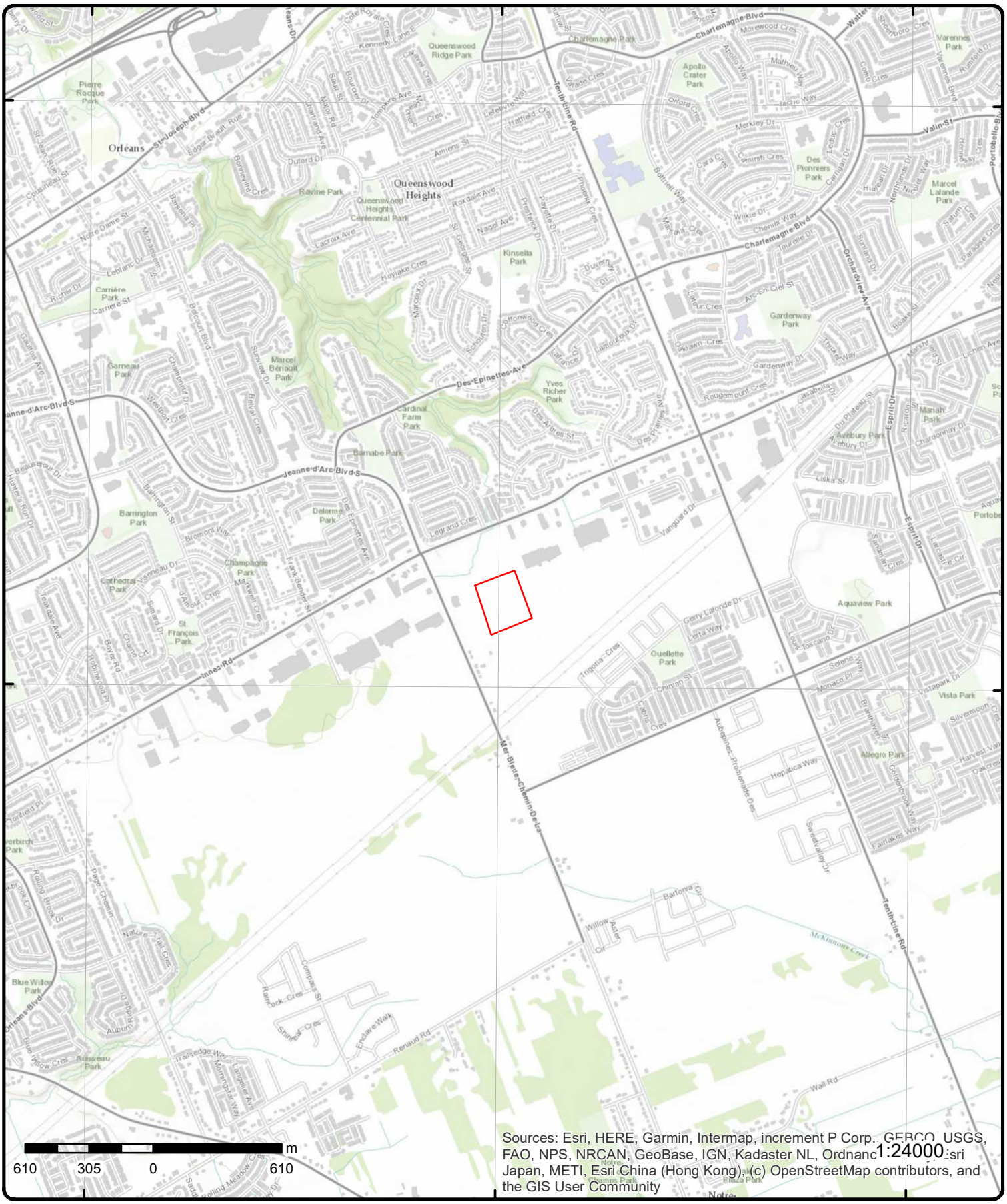
45°27'N

Aerial **Year: 2022**

Order Number: 23031000206

Address: 3900 Innes Rd, Orléans, ON

Source: ESRI World Imagery



Topographic Map

Address: 3900 Innes Rd, ON

Source: ESRI World Topographic Map

Order Number: 23031000206

ERIS

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 27	SSE/0.0	87.2 / 0.22	3900 Innes Road Orleans, (Ottawa) ON K1W 1K9	EHS

Order No:	20060619036	**Nearest Intersection:**	Innes Road and Mer Bleue Road
Status:	C	**Municipality:**	
Report Type:	Complete Report	**Client Prov/State:**	ON
Report Date:	6/28/2006	**Search Radius (km):**	0.25
Date Received:	6/19/2006	**X:**	-75.509839
Previous Site Name:		**Y:**	45.45258
Lot/Building Size:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	2 of 27	SSE/0.0	87.2 / 0.22	WALMART CANADA STORE# 3065 3900 INNES RD ORLEANS ON K1W 1K9	PES

Detail Licence No:		**Operator Box:**	
Licence No:		**Operator Class:**	
Status:		**Operator No:**	
Approval Date:		**Operator Type:**	
Report Source:		**Oper Area Code:**	
Licence Type:	Limited Vendor	**Oper Phone No:**	
Licence Type Code:	23	**Operator Ext:**	
Licence Class:		**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:		**Operator Region:**	
Longitude:		**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	
District:		**MOE District:**	
County:		**SWP Area Name:**	
Trade Name:			
PDF URL:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	3 of 27	SSE/0.0	87.2 / 0.22	3900 Innes Road Ottawa ON K1W 1K9	EHS

Order No:	20070222028	**Nearest Intersection:**	Innes Road and Belcourt Boulevard
Status:	C	**Municipality:**	Ottawa-Carleton
Report Type:	CAN - Complete Report	**Client Prov/State:**	
Report Date:	2/28/2007	**Search Radius (km):**	0.25
Date Received:	2/22/2007	**X:**	-75.51039
Previous Site Name:		**Y:**	45.452755
Lot/Building Size:	building floor area 130059 sf		
Additional Info Ordered:	Fire Insur. Maps And /or Site Plans		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	4 of 27	SSE/0.0	87.2 / 0.22	WAL-MART CANADA CORP. 3900 INNES ROAD ORLEANS ON K1W 1K9	GEN

Generator No: ON9019922
SIC Code: 453999
SIC Description: All Other Miscellaneous Store Retailers (except Be
Approval Years: 06,07,08
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

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

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

Waste Class: 147
Waste Class Name: CHEMICAL FERTILIZER WASTES

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

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

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	5 of 27	SSE/0.0	87.2 / 0.22	WALMART CANADA CORP #3065 3900 INNES RD ORLEANS ON K1W 1K9	PES

Detail Licence No:
Licence No:
Status:
Approval Date:
Report Source:
Licence Type: Vendor
Licence Type Code:
Licence Class:
Licence Control:
Latitude:
Longitude:
Lot:
Concession:
Region:
District:
County:
Trade Name:

Operator Box:
Operator Class:
Operator No:
Operator Type:
Oper Area Code:
Oper Phone No:
Operator Ext:
Operator Lot:
Oper Concession:
Operator Region:
Operator District:
Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF URL:					
1	6 of 27	SSE/0.0	87.2 / 0.22	WAL-MART CANADA CORP. 3900 INNES ROAD #3065 ORLEANS ON K1W 1K9	GEN

Generator No: ON9019922
SIC Code: 453999
SIC Description: All Other Miscellaneous Store Retailers (except Beer and Wine-Making Supplies Stores)
Approval Years: 2009
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

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

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

Waste Class: 147
Waste Class Name: CHEMICAL FERTILIZER WASTES

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

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

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	7 of 27	SSE/0.0	87.2 / 0.22	WAL-MART CANADA CORP. 3900 INNES ROAD #3065 ORLEANS ON K1W 1K9	GEN

Generator No: ON9019922
SIC Code: 453999
SIC Description: All Other Miscellaneous Store Retailers (except Beer and Wine-Making Supplies Stores)
Approval Years: 2010
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:

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

Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

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

Waste Class: 147
Waste Class Name: CHEMICAL FERTILIZER WASTES

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

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

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

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

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

1	*8 of 27*	*SSE/0.0*	*87.2 / 0.22*	***Walmart Canada Corp.*** ***3900 INNES ROAD #3065*** ***ORLEANS ON K1W 1K9***	*GEN*

Generator No: ON9019922
SIC Code: 453999
SIC Description: All Other Miscellaneous Store Retailers (except Beer and Wine-Making Supplies Stores)
Approval Years: 2011
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

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

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

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

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 147
Waste Class Name: CHEMICAL FERTILIZER WASTES

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

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1 | 9 of 27 | SSE/0.0 | 87.2 / 0.22 | **WALMART CANADA CORP #3065**
3900 INNES RD
ORLEANS ON K1C1T1 | PES

Detail Licence No:
Licence No: 16444
Status:
Approval Date:
Report Source: Legacy Licenses (Excluding TS)
Licence Type: Limited Vendor
Licence Type Code: 23
Licence Class: 01
Licence Control:
Latitude:
Longitude:
Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF URL:

Operator Box:
Operator Class:
Operator No:
Operator Type:
Oper Area Code: 613
Oper Phone No: 8379399
Operator Ext:
Operator Lot:
Oper Concession:
Operator Region:
Operator District:
Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

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1 | 10 of 27 | SSE/0.0 | 87.2 / 0.22 | **Walmart Canada Corp.**
3900 INNES ROAD #3065
ORLEANS ON K1W 1K9 | GEN

Generator No: ON9019922
SIC Code: 453999
SIC Description: All Other Miscellaneous Store Retailers (except Beer and Wine-Making Supplies Stores)
Approval Years: 2012
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 147
Waste Class Name: CHEMICAL FERTILIZER WASTES

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

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

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

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

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	11 of 27	SSE/0.0	87.2 / 0.22	Walmart Canada Corp. 3900 INNES ROAD #3065 ORLEANS ON	GEN

Generator No: ON9019922
SIC Code: 453999
SIC Description: ALL OTHER MISCELLANEOUS STORE RETAILERS (EXCEPT BEER AND WINE-MAKING SUPPLIES STORES)
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

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

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 147
Waste Class Name: CHEMICAL FERTILIZER WASTES

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

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

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

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

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1 **12 of 27** **SSE/0.0** **87.2 / 0.22** **WAL-MART CANADA CORP/LA COMPAGNIE** **EASR**
WAL-MART DU CANADA
3900 INNES RD
ORLEANS ON K1W 1K9

Approval No: R-003-1546415169
Status: REGISTERED
Date: 2015-11-27
Record Type: EASR
Link Source: MOFA
Project Type: Heating System
Full Address:
Approval Type: EASR-Heating System
SWP Area Name: Rideau Valley
PDF URL:
PDF Site Location:

MOE District: Ottawa
Municipality: ORLEANS
Latitude: 45.46694444
Longitude: -75.53222222
Geometry X:
Geometry Y:

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1 **13 of 27** **SSE/0.0** **87.2 / 0.22** **Walmart Canada Corp.** **GEN**
3900 INNES ROAD #3065
ORLEANS ON K1C 1T1

Generator No: ON9019922
SIC Code: 453999
SIC Description: ALL OTHER MISCELLANEOUS STORE RETAILERS (EXCEPT BEER AND WINE-MAKING SUPPLIES STORES)
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin: Jason Fries
Choice of Contact: CO_OFFICIAL
Phone No Admin: 905-821-2111 Ext.75127
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

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

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 147
Waste Class Name: CHEMICAL FERTILIZER WASTES

Waste Class: 122

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

Waste Class Name: ALKALINE WASTES - OTHER METALS

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	14 of 27	SSE/0.0	87.2 / 0.22	Walmart Canada Corp. 3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	GEN

Generator No: ON9019922
SIC Code: 453999
SIC Description: ALL OTHER MISCELLANEOUS STORE RETAILERS (EXCEPT BEER AND WINE-MAKING SUPPLIES STORES)
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin: Vincent Feng
Choice of Contact: CO_OFFICIAL
Phone No Admin: 905-821-2111 Ext.75212
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

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

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

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

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

Waste Class: 147
Waste Class Name: CHEMICAL FERTILIZER WASTES

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	15 of 27	SSE/0.0	87.2 / 0.22	Walmart Canada Corp. 3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	GEN

Generator No: ON9019922
SIC Code: 453999

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

SIC Description: ALL OTHER MISCELLANEOUS STORE RETAILERS (EXCEPT BEER AND WINE-MAKING SUPPLIES STORES)
Approval Years: 2014
PO Box No:
Country: Canada
Status:
Co Admin: Vincent Feng
Choice of Contact: CO_ADMIN
Phone No Admin: 905-821-2111 Ext.75212
Contaminated Facility: No
MHSW Facility: No

Detail(s)

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

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

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

Waste Class: 147
Waste Class Name: CHEMICAL FERTILIZER WASTES

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

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

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

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

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	16 of 27	SSE/0.0	87.2 / 0.22	**Walmart Canada Corp.** **3900 INNES ROAD #3065** **ORLEANS ON K1C 1T1**	GEN

Generator No: ON9019922
SIC Code:
SIC Description:
Approval Years: As of Dec 2018
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 148 C

Waste Class Name:	Misc. wastes and inorganic chemicals
Waste Class:	112 C
Waste Class Name:	Acid solutions - containing heavy metals
Waste Class:	122 C
Waste Class Name:	Alkaline slutions - containing other metals and non-metals (not cyanide)
Waste Class:	145 I
Waste Class Name:	Wastes from the use of pigments, coatings and paints
Waste Class:	148 I
Waste Class Name:	Misc. wastes and inorganic chemicals
Waste Class:	148 T
Waste Class Name:	Misc. wastes and inorganic chemicals
Waste Class:	242 A
Waste Class Name:	Halogenated pesticides and herbicides
Waste Class:	252 L
Waste Class Name:	Waste crankcase oils and lubricants
Waste Class:	263 I
Waste Class Name:	Misc. waste organic chemicals
Waste Class:	312 P
Waste Class Name:	Pathological wastes
Waste Class:	331 I
Waste Class Name:	Waste compressed gases including cylinders

1	***17 of 27***	***SSE/0.0***	***87.2 / 0.22***	***Walmart Canada Corp.*** ***3900 Innes Rd*** ***Ottawa ON***	***SPL***

Ref No:	7306-B2JQZE	***Discharger Report:***	
Site No:	NA	***Material Group:***	
Incident Dt:	2018/07/10	***Health/Env Conseq:***	2 - Minor Environment
Year:		***Client Type:***	Corporation
Incident Cause:		***Sector Type:***	Unknown / N/A
Incident Event:	Unknown / N/A	***Agency Involved:***	
Contaminant Code:	99	***Nearest Watercourse:***	
Contaminant Name:	LEACHATE, TRASH CAN, COMPACTOR, ETC	***Site Address:***	3900 Innes Rd
Contaminant Limit 1:		***Site District Office:***	Ottawa
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:	n/a	***Site Region:***	Eastern
Environment Impact:		***Site Municipality:***	Ottawa
Nature of Impact:		***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:	Surface Water	***Northing:***	5033443.99
MOE Response:	No	***Easting:***	460091.43
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	2018/07/10	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	Watercourse Spills
Incident Reason:	Unknown / N/A	***Source Type:***	Other
Site Name:	Walmart<UNOFFICIAL>		
Site County/District:			
Municipality No:			
Site Geo Ref Meth:			
Incident Summary:	Walmart: Dumpster run-off into private cb, contained		
Contaminant Qty:	5 L		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	18 of 27	SSE/0.0	87.2 / 0.22	3900 Innes Rd Orléans ON K1W 1K9	EHS

Order No:	20180725176	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	01-AUG-18	**Search Radius (km):**	.25
Date Received:	25-JUL-18	**X:**	-75.507951
Previous Site Name:		**Y:**	45.451485
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Aerial Photos		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	19 of 27	SSE/0.0	87.2 / 0.22	WALMART CANADA CORP #3065 3900 INNES RD ORLEANS ON K1C1T1	PES

Detail Licence No:	23-01-12414-0	**Operator Box:**	
Licence No:	12414	**Operator Class:**	
Status:		**Operator No:**	
Approval Date:		**Operator Type:**	
Report Source:	Legacy Licenses (Excluding TS)	**Oper Area Code:**	613
Licence Type:	Limited Vendor	**Oper Phone No:**	8379399
Licence Type Code:	23	**Operator Ext:**	
Licence Class:	01	**Operator Lot:**	
Licence Control:	0	**Oper Concession:**	
Latitude:		**Operator Region:**	4
Longitude:		**Operator District:**	
Lot:		**Operator County:**	15
Concession:		**Op Municipality:**	
Region:	4	**Post Office Box:**	
District:		**MOE District:**	
County:	15	**SWP Area Name:**	
Trade Name:			
PDF URL:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	20 of 27	SSE/0.0	87.2 / 0.22	Walmart Canada Corp. 3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	GEN

Generator No:	ON9019922
SIC Code:	
SIC Description:	
Approval Years:	As of Jul 2020
PO Box No:	
Country:	Canada
Status:	Registered
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

Waste Class:	112 C
Waste Class Name:	Acid solutions - containing heavy metals
Waste Class:	148 C
Waste Class Name:	Misc. wastes and inorganic chemicals

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

Waste Class: 148 T
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 242 A
Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 312 P
Waste Class Name: Pathological wastes

Waste Class: 331 I
Waste Class Name: Waste compressed gases including cylinders

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 263 I
Waste Class Name: Misc. waste organic chemicals

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

Waste Class: 261 L
Waste Class Name: Pharmaceuticals

Waste Class: 251 L
Waste Class Name: Waste oils/sludges (petroleum based)

Waste Class: 261 A
Waste Class Name: Pharmaceuticals

Waste Class: 148 I
Waste Class Name: Misc. wastes and inorganic chemicals

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	21 of 27	SSE/0.0	87.2 / 0.22	**Walmart Canada Corp.** **3900 INNES ROAD #3065** **ORLEANS ON K1C 1T1**	GEN

Generator No: ON9019922
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 261 A
Waste Class Name: Pharmaceuticals

Waste Class: 312 P
Waste Class Name: Pathological wastes

Waste Class: 148 I
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 331 I
Waste Class Name: Waste compressed gases including cylinders

Waste Class: 242 A
Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 251 L
Waste Class Name: Waste oils/sludges (petroleum based)

Waste Class: 263 I
Waste Class Name: Misc. waste organic chemicals

Waste Class: 148 T
Waste Class Name: Misc. wastes and inorganic chemicals

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

Waste Class: 148 C
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 112 C
Waste Class Name: Acid solutions - containing heavy metals

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

Waste Class: 261 L
Waste Class Name: Pharmaceuticals

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	22 of 27	SSE/0.0	87.2 / 0.22	Walmart Canada Corp. 3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	GEN

Generator No: ON9019922
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 312 P
Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 148 I
Waste Class Name: INORGANIC LABORATORY CHEMICALS

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

Waste Class: 148 T
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 261 L
Waste Class Name: PHARMACEUTICALS

Waste Class: 263 I
Waste Class Name: ORGANIC LABORATORY CHEMICALS

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

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

Waste Class: 148 C
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 331 I
Waste Class Name: WASTE COMPRESSED GASES

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

Waste Class: 242 A
Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 261 A
Waste Class Name: PHARMACEUTICALS

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

1	23 of 27	SSE/0.0	87.2 / 0.22	3900 Innes Rd Orléans ON K1W 1K9	EHS

Order No: 22013100336
Status: C
Report Type: Standard Report
Report Date: 03-FEB-22
Date Received: 31-JAN-22
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.5014607
Y: 45.4554074

1	24 of 27	SSE/0.0	87.2 / 0.22	3900 Innes Rd Orléans ON K1W 1K9	EHS

Order No: 22013100336
Status: C
Report Type: Standard Report
Report Date: 03-FEB-22
Date Received: 31-JAN-22
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.5014607
Y: 45.4554074

1	25 of 27	SSE/0.0	87.2 / 0.22	3900 Innes Rd Orléans ON K1W 1K9	EHS

Order No: 22052400034
Status: C
Report Type: Custom Report

Nearest Intersection:
Municipality:
Client Prov/State: ON

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

Report Date:	27-MAY-22	**Search Radius (km):**	.25	
Date Received:	24-MAY-22	**X:**	-75.49906656	
Previous Site Name:		**Y:**	45.45226439	
Lot/Building Size:				
Additional Info Ordered:				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	26 of 27	SSE/0.0	87.2 / 0.22	3900 Innes Rd Orléans ON K1W 1K9	EHS

Order No:	22052400034	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	27-MAY-22	**Search Radius (km):**	.25
Date Received:	24-MAY-22	**X:**	-75.49906656
Previous Site Name:		**Y:**	45.45226439
Lot/Building Size:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	27 of 27	SSE/0.0	87.2 / 0.22	3900 Innes Rd Orléans ON K1W 1K9	EHS

Order No:	22013100336	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	03-FEB-22	**Search Radius (km):**	.25
Date Received:	31-JAN-22	**X:**	-75.5014607
Previous Site Name:		**Y:**	45.4554074
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
2	1 of 1	ENE/0.0	87.4 / 0.39	Vangaurd Dr Ottawa ON	EHS

Order No:	20170823051	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	23-AUG-17	**Search Radius (km):**	.25
Date Received:	23-AUG-17	**X:**	-75.498779
Previous Site Name:		**Y:**	45.453971
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	1 of 2	E/0.0	87.5 / 0.54	Part of 4200 Innes Road Orléans ON K4A 3W9	EHS

Order No:	22051100269	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	16-MAY-22	**Search Radius (km):**	.25
Date Received:	11-MAY-22	**X:**	-75.49841
Previous Site Name:		**Y:**	45.4535225
Lot/Building Size:			
Additional Info Ordered:	City Directory		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	2 of 2	E/0.0	87.5 / 0.54	Part of 4200 Innes Road Orléans ON K4A 3W9	EHS

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

Order No:	22051100269	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	16-MAY-22	**Search Radius (km):**	.25
Date Received:	11-MAY-22	**X:**	-75.49841
Previous Site Name:		**Y:**	45.4535225
Lot/Building Size:			
Additional Info Ordered:	City Directory		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	1 of 1	W/49.9	85.7 / -1.25	2035 Mer Bleue Rd Ottawa ON NA	SPL

Ref No:	6037-B9RW4K	**Discharger Report:**	
Site No:	5277-8UEHH8	**Material Group:**	
Incident Dt:	2/26/2019	**Health/Env Conseq:**	2 - Minor Environment
Year:		**Client Type:**	
Incident Cause:		**Sector Type:**	Miscellaneous Industrial
Incident Event:	Leak/Break	**Agency Involved:**	
Contaminant Code:	15	**Nearest Watercourse:**	
Contaminant Name:	Oily Water	**Site Address:**	2035 Mer Bleue Rd
Contaminant Limit 1:		**Site District Office:**	Ottawa
Contam Limit Freq 1:		**Site Postal Code:**	NA
Contaminant UN No 1:	n/a	**Site Region:**	Eastern
Environment Impact:		**Site Municipality:**	Ottawa
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	NA
Receiving Env:	Land	**Northing:**	5033595
MOE Response:	No	**Easting:**	460980
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	NA
MOE Reported Dt:	2/26/2019	**Site Map Datum:**	NA
Dt Document Closed:	3/5/2019	**SAC Action Class:**	Land Spills
Incident Reason:	Equipment Failure	**Source Type:**	Truck - Tanker
Site Name:	2035 Mer Bleue Road		
Site County/District:	NA		
Municipality No:			
Site Geo Ref Meth:	NA		
Incident Summary:	Tomlinson Env - 400L of Oily Water to Parking Lot		
Contaminant Qty:	400 L		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	1 of 1	SW/67.7	87.0 / -0.01	McGiac Realty Corporation 2035, 2045 and 2055 Mer Bleue Road Ottawa ON K1B 5P5	ECA

Approval No:	7413-9DWQJA	**MOE District:**	
Approval Date:	2013-12-09	**City:**	
Status:	Approved	**Longitude:**	
Record Type:	ECA	**Latitude:**	
Link Source:	IDS	**Geometry X:**	
SWP Area Name:		**Geometry Y:**	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Business Name:	McGiac Realty Corporation		
Address:	2035, 2045 and 2055 Mer Bleue Road		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/1977-9DEK2X-14.pdf		
PDF Site Location:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
6	1 of 1	SW/67.7	87.0 / -0.01	2055 Mer Bleue Rd Ottawa ON K4A3T9	EHS

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

Order No:	20170908066	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	15-SEP-17	**Search Radius (km):**	.25
Date Received:	08-SEP-17	**X:**	-75.501392
Previous Site Name:		**Y:**	45.452363
Lot/Building Size:			
Additional Info Ordered:	City Directory		

7	1 of 1	W/68.1	84.3 / -2.66	lot 1 con 11 ON	WWIS

Well ID:	1517595	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	01-Sep-1981 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	2351
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	001
Depth to Bedrock:		**Concession:**	11
Well Depth:		**Concession Name:**	CON
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CUMBERLAND TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1517595.pdf

Additional Detail(s) (Map)

Well Completed Date:	1981/07/14
Year Completed:	1981
Depth (m):	8.8392
Latitude:	45.4541104849704
Longitude:	-75.5022392429092
Path:	151\1517595.pdf

Bore Hole Information

Bore Hole ID:	10039467	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	460729.80
Code OB Desc:		**North83:**	5033521.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	14-Jul-1981 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Loc Method Desc:	Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931035679
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	9.0
Formation End Depth:	21.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931035680
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	21.0
Formation End Depth:	29.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931035678
Layer:	1
Color:	7
General Color:	RED
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	9.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961517595
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID: 10588037
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930069006
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 21.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991517595
Pump Set At:
Static Level: 4.0
Final Level After Pumping: 10.0
Recommended Pump Depth: 22.0
Pumping Rate: 50.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 40
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934376014
Test Type: Draw Down
Test Duration: 30
Test Level: 10.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934645849
Test Type: Draw Down
Test Duration: 45
Test Level: 10.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934895124
Test Type: Draw Down
Test Duration: 60
Test Level: 10.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:	934102126
Test Type:	Draw Down
Test Duration:	15
Test Level:	10.0
Test Level UOM:	ft

Water Details

Water ID:	933474096
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	28.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10039467	***Tag No:***	
Depth M:	8.8392	***Contractor:***	2351
Year Completed:	1981	***Path:***	151\1517595.pdf
Well Completed Dt:	1981/07/14	***Latitude:***	45.4541104849704
Audit No:		***Longitude:***	-75.5022392429092

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8 ***1 of 1*** ***SSW/88.3*** ***87.1 / 0.14*** ***Hydro One Inc.***
2127 Mer-Bleue Road
Ottawa ON ***SPL***

Ref No:	4886-9725RN	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	22-APR-13	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Leak/Break	***Sector Type:***	Transformer
Incident Event:		***Agency Involved:***	
Contaminant Code:	26	***Nearest Watercourse:***	
Contaminant Name:	TRANSFORMER OIL (GT 50 PPM PCB)	***Site Address:***	2127 Mer-Bleue Road
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:	Vegetation Damage	***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:	22-APR-13	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	Land Spills
Incident Reason:	Equipment Failure	***Source Type:***	
Site Name:	transformer<UNOFFICIAL>		
Site County/District:			
Municipality No:			
Site Geo Ref Meth:			
Incident Summary:	Hydro One: PCB suspect trfmr oil to grd, clng ~10L		
Contaminant Qty:	10 L		

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9 ***1 of 1*** ***SW/107.9*** ***87.6 / 0.64*** ***lot 1 con 11***
ON ***WWIS***

Well ID:	1513909	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	

Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	18-Mar-1974 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1504
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	001
Depth to Bedrock:		**Concession:**	11
Well Depth:		**Concession Name:**	CON
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: CUMBERLAND TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1513909.pdf

Additional Detail(s) (Map)

Well Completed Date: 1973/08/08
Year Completed: 1973
Depth (m): 24.9936
Latitude: 45.4518715740324
Longitude: -75.5016950285498
Path: 151\1513909.pdf

Bore Hole Information

Bore Hole ID:	10035891	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	460770.80
Code OB Desc:		**North83:**	5033272.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	6
Date Completed:	08-Aug-1973 00:00:00	**UTMRC Desc:**	margin of error : 300 m - 1 km
Remarks:		**Location Method:**	p6

Loc Method Desc: Original Pre1985 UTM Rel Code 6: margin of error : 300 m - 1 km
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931024765
Layer: 1
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 21.0

Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931024766
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	21.0
Formation End Depth:	82.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961513909
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe Information

Pipe ID:	10584461
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930063446
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	23.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991513909
Pump Set At:	
Static Level:	7.0
Final Level After Pumping:	40.0
Recommended Pump Depth:	50.0
Pumping Rate:	7.0
Flowing Rate:	
Recommended Pump Rate:	7.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1

Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934899218
Test Type:	Recovery
Test Duration:	60
Test Level:	7.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934380755
Test Type:	Recovery
Test Duration:	30
Test Level:	20.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934641330
Test Type:	Recovery
Test Duration:	45
Test Level:	10.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934099681
Test Type:	Recovery
Test Duration:	15
Test Level:	30.0
Test Level UOM:	ft

Water Details

Water ID:	933469663
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	82.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10035891	***Tag No:***	
Depth M:	24.9936	***Contractor:***	1504
Year Completed:	1973	***Path:***	151\1513909.pdf
Well Completed Dt:	1973/08/08	***Latitude:***	45.4518715740324
Audit No:		***Longitude:***	-75.5016950285498

10	***1 of 2***	***SW/111.0***	***87.6 / 0.67***	***City of Ottawa*** ***2107 Mer Bleue Rd Lot 1, Concession 3*** ***Ottawa ON***	***CA***

Certificate #:	2191-7MCT5Y
Application Year:	2009
Issue Date:	1/16/2009

Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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10 | **2 of 2** | **SW/111.0** | **87.6 / 0.67** | **City of Ottawa**
2107 Mer Bleue Rd Lot 1, Concession 3
Ottawa ON K1P 1J1 | **ECA**

Approval No: 2191-7MCT5Y
Approval Date: 2009-01-16
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: South Nation
MOE District: Ottawa
City:
Longitude: -75.50185
Latitude: 45.452007
Geometry X:
Geometry Y:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: 2107 Mer Bleue Rd Lot 1, Concession 3
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4690-7JJK7W-14.pdf
PDF Site Location:

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11 | **1 of 1** | **SW/117.1** | **87.6 / 0.64** | **lot 1 con 11**
ON | **WWIS**

Well ID: 1511698
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 07-Apr-1972 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1504
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 001
Concession: 11
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1511698.pdf

Additional Detail(s) (Map)

Well Completed Date: 1971/07/19
Year Completed: 1971
Depth (m): 12.192
Latitude: 45.4516915567051

Longitude: -75.5016934324754
Path: 151\1511698.pdf

Bore Hole Information

Bore Hole ID:	10033692	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	460770.80
Code OB Desc:		**North83:**	5033252.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	19-Jul-1971 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4

Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931018489
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 27.0
Formation End Depth: 40.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931018488
Layer: 1
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 27.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961511698
Method Construction Code: 7
Method Construction: Diamond

Other Method Construction:

Pipe Information

Pipe ID: 10582262
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930059855
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 40.0
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930059854
Layer: 1
Material: 2
Open Hole or Material: GALVANIZED
Depth From:
Depth To: 29.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991511698
Pump Set At:
Static Level: 10.0
Final Level After Pumping: 25.0
Recommended Pump Depth: 30.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 6.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934098349
Test Type: Draw Down
Test Duration: 15
Test Level: 25.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:	934645025
Test Type:	Draw Down
Test Duration:	45
Test Level:	25.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934901943
Test Type:	Draw Down
Test Duration:	60
Test Level:	25.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934382891
Test Type:	Draw Down
Test Duration:	30
Test Level:	25.0
Test Level UOM:	ft

Water Details

Water ID:	933466932
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	40.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10033692	***Tag No:***	
Depth M:	12.192	***Contractor:***	1504
Year Completed:	1971	***Path:***	151\1511698.pdf
Well Completed Dt:	1971/07/19	***Latitude:***	45.4516915567051
Audit No:		***Longitude:***	-75.5016934324754

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	1 of 1	W/120.0	86.3 / -0.64	lot 1 con 11 ON	WWIS

Well ID:	1533666	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:		***Data Entry Status:***	
Use 2nd:		***Data Src:***	1
Final Well Status:	Abandoned-Other	***Date Received:***	08-Apr-2003 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	257721	***Contractor:***	6907
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	001
Depth to Bedrock:		***Concession:***	11
Well Depth:		***Concession Name:***	CON
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	

Municipality: CUMBERLAND TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1533666.pdf

Additional Detail(s) (Map)

Well Completed Date: 2002/11/15
Year Completed: 2002
Depth (m):
Latitude: 45.4533259587063
Longitude: -75.5025622392005
Path: 153\1533666.pdf

Bore Hole Information

Bore Hole ID:	10537500	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	460704.00
Code OB Desc:		***North83:***	5033434.00
Open Hole:		***Org CS:***	NA
Cluster Kind:		***UTMRC:***	6
Date Completed:	15-Nov-2002 00:00:00	***UTMRC Desc:***	margin of error : 300 m - 1 km
Remarks:		***Location Method:***	gis
Loc Method Desc:	from gis		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Method of Construction & Well Use

Method Construction ID: 961533666
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 11086070
Casing No: 1
Comment:
Alt Name:

Links

Bore Hole ID:	10537500	***Tag No:***	
Depth M:		***Contractor:***	6907
Year Completed:	2002	***Path:***	153\1533666.pdf
Well Completed Dt:	2002/11/15	***Latitude:***	45.4533259587063
Audit No:	257721	***Longitude:***	-75.5025622392005

13	***1 of 21***	***NE/131.4***	***86.5 / -0.48***	***Savers Inc.*** ***4220 Innes Road*** ***Orleans ON K4A 5E6***	***GEN***

Generator No: ON7508689

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

SIC Code: 453310
SIC Description: Used Merchandise Stores
Approval Years: 2009
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

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

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 262
Waste Class Name: DETERGENTS/SOAPS

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

13	*2 of 21*	*NE/131.4*	*86.5 / -0.48*	***Savers Inc.*** ***4220 Innes Road*** ***Orleans ON K4A 5E6***	***GEN***

Generator No: ON7508689
SIC Code: 453310
SIC Description: Used Merchandise Stores
Approval Years: 2010
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

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

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

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 262
Waste Class Name: DETERGENTS/SOAPS

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

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

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

13	3 of 21	NE/131.4	86.5 / -0.48	**Value Village Stores** **4220 Innes Road** **Orleans ON K4A 5E6**	GEN

Generator No: ON7508689
SIC Code: 453310
SIC Description: Used Merchandise Stores
Approval Years: 2011
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Waste Class: 262
Waste Class Name: DETERGENTS/SOAPS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

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

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

13	4 of 21	NE/131.4	86.5 / -0.48	**Value Village Stores** **4220 Innes Road**	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				Orleans ON K4A 5E6	

Generator No: ON7508689
SIC Code: 453310
SIC Description: Used Merchandise Stores
Approval Years: 2012
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

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

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 262
Waste Class Name: DETERGENTS/SOAPS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

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

13	***5 of 21***	***NE/131.4***	***86.5 / -0.48***	***RioCan Management Inc*** ***4220 Innes Road*** ***Ottawa ON***	***GEN***

Generator No: ON4497849
SIC Code: 531310
SIC Description: Real Estate Property Managers
Approval Years: 2012
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

13	***6 of 21***	***NE/131.4***	***86.5 / -0.48***	***Value Village Stores*** ***4220 Innes Road*** ***Orleans ON***	***GEN***

Generator No: ON7508689

SIC Code: 453310
SIC Description: USED MERCHANDISE STORES
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

Waste Class: 262
Waste Class Name: DETERGENTS/SOAPS

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

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

13	7 of 21	NE/131.4	86.5 / -0.48	Michaels Stores, Inc. 4220 Innes Rd Unit 2 Orleans ON	GEN

Generator No: ON4625819
SIC Code: 451130
SIC Description: SEWING, NEEDLEWORK AND PIECE GOODS STORES
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

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

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

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

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

13	8 of 21	NE/131.4	86.5 / -0.48	**Value Village Stores** **4220 Innes Road** **Orleans ON K4A 5E6**	GEN

Generator No: ON7508689
SIC Code: 453310
SIC Description: USED MERCHANDISE STORES
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

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

Waste Class: 262
Waste Class Name: DETERGENTS/SOAPS

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

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

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

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

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 269
Waste Class Name: NON-HALOGENATED PESTICIDES

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

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13 | **9 of 21** | **NE/131.4** | **86.5 / -0.48** | **Michaels Stores, Inc.**
4220 Innes Rd Unit 2
Orleans ON K4A 5E6 | **GEN**

Generator No: ON4625819
SIC Code: 451130
SIC Description: SEWING, NEEDLEWORK AND PIECE GOODS STORES
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin: James Williams
Choice of Contact: CO_OFFICIAL
Phone No Admin: (647)288-3298 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

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

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

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

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 262
Waste Class Name: DETERGENTS/SOAPS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

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13 | **10 of 21** | **NE/131.4** | **86.5 / -0.48** | **Value Village Stores**
4220 Innes Road | **GEN**

Orleans ON K4A 5E6

Generator No: ON7508689
SIC Code: 453310
SIC Description: USED MERCHANDISE STORES
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

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

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

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

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

Waste Class: 262
Waste Class Name: DETERGENTS/SOAPS

13	***11 of 21***	***NE/131.4***	***86.5 / -0.48***	***Michaels Stores, Inc.*** ***4220 Innes Rd Unit 2*** ***Orleans ON K4A 5E6***	***GEN***

Generator No: ON4625819
SIC Code: 451130
SIC Description: SEWING, NEEDLEWORK AND PIECE GOODS STORES
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin: James Williams
Choice of Contact: CO_OFFICIAL
Phone No Admin: (647)288-3298 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 262
Waste Class Name: DETERGENTS/SOAPS

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

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

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

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

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	12 of 21	NE/131.4	86.5 / -0.48	**Michaels Stores, Inc.** **4220 Innes Rd Unit 2** **Orleans ON K4A 5E6**	GEN

Generator No: ON4625819
SIC Code: 451130
SIC Description: SEWING, NEEDLEWORK AND PIECE GOODS STORES
Approval Years: 2014
PO Box No:
Country: Canada
Status:
Co Admin: James Williams
Choice of Contact: CO_OFFICIAL
Phone No Admin: (647)288-3298 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

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

Waste Class: 262
Waste Class Name: DETERGENTS/SOAPS

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

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

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

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

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	13 of 21	NE/131.4	86.5 / -0.48	Value Village Stores 4220 Innes Road Orleans ON K4A 5E6	GEN

Generator No: ON7508689
SIC Code: 453310
SIC Description: USED MERCHANDISE STORES
Approval Years: 2014
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 262
Waste Class Name: DETERGENTS/SOAPS

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

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

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

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	14 of 21	NE/131.4	86.5 / -0.48	Michaels Stores, Inc. 4220 Innes Rd Unit 2 Orleans ON K4A 5E6	GEN

Generator No: ON4625819
SIC Code:
SIC Description:
Approval Years: As of Dec 2018

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

Detail(s)

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

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

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

Waste Class: 146 T
Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Class: 148 A
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 148 L
Waste Class Name: Misc. wastes and inorganic chemicals

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

Waste Class: 261 B
Waste Class Name: Pharmaceuticals

Waste Class: 261 L
Waste Class Name: Pharmaceuticals

Waste Class: 262 L
Waste Class Name: Detergents and soaps

Waste Class: 263 A
Waste Class Name: Misc. waste organic chemicals

Waste Class: 263 L
Waste Class Name: Misc. waste organic chemicals

Waste Class: 331 I
Waste Class Name: Waste compressed gases including cylinders

Waste Class: 331 L
Waste Class Name: Waste compressed gases including cylinders

13	***15 of 21***	***NE/131.4***	***86.5 / -0.48***	***Value Village Stores #2119*** ***4220 Innes Road*** ***Orleans ON K4A 5E6***	***GEN***

Generator No: ON7508689
SIC Code:
SIC Description:
Approval Years: As of Dec 2018
PO Box No:
Country: Canada
Status: Registered

Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 112 C
Waste Class Name: Acid solutions - containing heavy metals

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

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

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

Waste Class: 146 T
Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Class: 148 A
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 148 C
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 148 I
Waste Class Name: Misc. wastes and inorganic chemicals

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

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

Waste Class: 242 L
Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 242 T
Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 261 A
Waste Class Name: Pharmaceuticals

Waste Class: 261 I
Waste Class Name: Pharmaceuticals

Waste Class: 261 L
Waste Class Name: Pharmaceuticals

Waste Class: 262 C
Waste Class Name: Detergents and soaps

Waste Class: 262 L
Waste Class Name: Detergents and soaps

Waste Class: 263 A
Waste Class Name: Misc. waste organic chemicals

Waste Class: 263 I
Waste Class Name: Misc. waste organic chemicals

Waste Class: 263 L
Waste Class Name: Misc. waste organic chemicals

Waste Class: 269 L
Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Class: 269 T
Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Class: 312 P
Waste Class Name: Pathological wastes

Waste Class: 331 I
Waste Class Name: Waste compressed gases including cylinders

Waste Class: 331 L
Waste Class Name: Waste compressed gases including cylinders

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	16 of 21	NE/131.4	86.5 / -0.48	Michaels Stores, Inc. 4220 Innes Rd Unit 2 Orleans ON K4A 5E6	GEN

Generator No: ON4625819
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 261 B
Waste Class Name: Pharmaceuticals

Waste Class: 148 L
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 148 A
Waste Class Name: Misc. wastes and inorganic chemicals

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

Waste Class: 146 T
Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Class: 331 I
Waste Class Name: Waste compressed gases including cylinders

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

Waste Class: 263 A
Waste Class Name: Misc. waste organic chemicals

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

Waste Class: 261 L
Waste Class Name: Pharmaceuticals

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

Waste Class: 262 L
Waste Class Name: Detergents and soaps

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

Waste Class: 263 L
Waste Class Name: Misc. waste organic chemicals

Waste Class: 331 L
Waste Class Name: Waste compressed gases including cylinders

13	17 of 21	NE/131.4	86.5 / -0.48	**Value Village Stores #2119** **4220 Innes Road** **Orleans ON K4A 5E6**	GEN

Generator No: ON7508689
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 146 T
Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Class: 148 C
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 262 L
Waste Class Name: Detergents and soaps

Waste Class: 261 L
Waste Class Name: Pharmaceuticals

Waste Class: 263 A
Waste Class Name: Misc. waste organic chemicals

Waste Class: 269 T
Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Class: 331 I
Waste Class Name: Waste compressed gases including cylinders

Waste Class: 148 A
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 242 L
Waste Class Name: Halogenated pesticides and herbicides

Waste Class:	312 P
Waste Class Name:	Pathological wastes
Waste Class:	252 L
Waste Class Name:	Waste crankcase oils and lubricants
Waste Class:	263 I
Waste Class Name:	Misc. waste organic chemicals
Waste Class:	148 I
Waste Class Name:	Misc. wastes and inorganic chemicals
Waste Class:	269 L
Waste Class Name:	Organic non-halogenated pesticide and herbicide wastes
Waste Class:	145 L
Waste Class Name:	Wastes from the use of pigments, coatings and paints
Waste Class:	261 A
Waste Class Name:	Pharmaceuticals
Waste Class:	212 L
Waste Class Name:	Aliphatic solvents and residues
Waste Class:	331 L
Waste Class Name:	Waste compressed gases including cylinders
Waste Class:	261 I
Waste Class Name:	Pharmaceuticals
Waste Class:	242 T
Waste Class Name:	Halogenated pesticides and herbicides
Waste Class:	122 C
Waste Class Name:	Alkaline slutions - containing other metals and non-metals (not cyanide)
Waste Class:	145 I
Waste Class Name:	Wastes from the use of pigments, coatings and paints
Waste Class:	262 C
Waste Class Name:	Detergents and soaps
Waste Class:	112 C
Waste Class Name:	Acid solutions - containing heavy metals
Waste Class:	263 L
Waste Class Name:	Misc. waste organic chemicals
Waste Class:	212 I
Waste Class Name:	Aliphatic solvents and residues

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	18 of 21	NE/131.4	86.5 / -0.48	**Michaels Stores, Inc.** **4220 Innes Rd Unit 2** **Orleans ON K4A 5E6**	GEN

Generator No:	ON4625819
SIC Code:	
SIC Description:	
Approval Years:	As of Nov 2021
PO Box No:	
Country:	Canada
Status:	Registered
Co Admin:	
Choice of Contact:	
Phone No Admin:	

Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 261 B
Waste Class Name: Pharmaceuticals

Waste Class: 148 L
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 263 L
Waste Class Name: Misc. waste organic chemicals

Waste Class: 261 L
Waste Class Name: Pharmaceuticals

Waste Class: 263 A
Waste Class Name: Misc. waste organic chemicals

Waste Class: 331 L
Waste Class Name: Waste compressed gases including cylinders

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

Waste Class: 331 I
Waste Class Name: Waste compressed gases including cylinders

Waste Class: 262 L
Waste Class Name: Detergents and soaps

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

Waste Class: 146 T
Waste Class Name: Other specified inorganic sludges, slurries or solids

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

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

Waste Class: 148 A
Waste Class Name: Misc. wastes and inorganic chemicals

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	19 of 21	NE/131.4	86.5 / -0.48	***Value Village Stores #2119*** ***4220 Innes Road*** ***Orleans ON K4A 5E6***	***GEN***

Generator No: ON7508689
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Waste Class: 263 I
Waste Class Name: Misc. waste organic chemicals

Waste Class: 242 L
Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 146 T
Waste Class Name: Other specified inorganic sludges, slurries or solids

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

Waste Class: 263 L
Waste Class Name: Misc. waste organic chemicals

Waste Class: 112 C
Waste Class Name: Acid solutions - containing heavy metals

Waste Class: 312 P
Waste Class Name: Pathological wastes

Waste Class: 261 A
Waste Class Name: Pharmaceuticals

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

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

Waste Class: 242 T
Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 148 C
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 262 C
Waste Class Name: Detergents and soaps

Waste Class: 269 T
Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Class: 262 L
Waste Class Name: Detergents and soaps

Waste Class: 263 A
Waste Class Name: Misc. waste organic chemicals

Waste Class: 269 L
Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 331 L
Waste Class Name: Waste compressed gases including cylinders

Waste Class: 148 I
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 148 A
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 261 I
Waste Class Name: Pharmaceuticals

Waste Class: 331 I
Waste Class Name: Waste compressed gases including cylinders

Waste Class: 261 L
Waste Class Name: Pharmaceuticals

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	20 of 21	NE/131.4	86.5 / -0.48	Michaels Stores, Inc. 4220 Innes Rd Unit 2 Orleans ON K4A 5E6	GEN

Generator No: ON4625819
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 212 I
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 331 I
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 261 B
Waste Class Name: PHARMACEUTICALS

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

Waste Class: 148 L
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 261 L
Waste Class Name: PHARMACEUTICALS

Waste Class: 148 A
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 263 A
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 146 T
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 262 L
Waste Class Name: DETERGENTS/SOAPS

Waste Class: 263 L
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 331 L
Waste Class Name: WASTE COMPRESSED GASES

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

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

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13 | ***21 of 21*** | ***NE/131.4*** | ***86.5 / -0.48*** | ***Value Village Stores #2119***
4220 Innes Road
Orleans ON K4A 5E6 | ***GEN***

Generator No: ON7508689
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 212 I
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 261 A
Waste Class Name: PHARMACEUTICALS

Waste Class: 148 A
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 261 L
Waste Class Name: PHARMACEUTICALS

Waste Class: 263 L
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 262 C
Waste Class Name: DETERGENTS/SOAPS

Waste Class: 312 P
Waste Class Name: PATHOLOGICAL WASTES

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

Waste Class: 262 L
Waste Class Name: DETERGENTS/SOAPS

Waste Class: 269 T
Waste Class Name: NON-HALOGENATED PESTICIDES

Waste Class: 242 T
Waste Class Name: HALOGENATED PESTICIDES

Waste Class:	112 C
Waste Class Name:	ACID WASTE - HEAVY METALS
Waste Class:	263 I
Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Waste Class:	269 L
Waste Class Name:	NON-HALOGENATED PESTICIDES
Waste Class:	252 L
Waste Class Name:	WASTE OILS & LUBRICANTS
Waste Class:	331 I
Waste Class Name:	WASTE COMPRESSED GASES
Waste Class:	263 A
Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Waste Class:	146 T
Waste Class Name:	OTHER SPECIFIED INORGANICS
Waste Class:	331 L
Waste Class Name:	WASTE COMPRESSED GASES
Waste Class:	148 C
Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Waste Class:	261 I
Waste Class Name:	PHARMACEUTICALS
Waste Class:	148 I
Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Waste Class:	122 C
Waste Class Name:	ALKALINE WASTES - OTHER METALS
Waste Class:	242 L
Waste Class Name:	HALOGENATED PESTICIDES
Waste Class:	145 L
Waste Class Name:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	212 L
Waste Class Name:	ALIPHATIC SOLVENTS

14 **1 of 1** **SW/132.0** **87.6 / 0.59** **ON** **BORE**

Borehole ID:	616298	**Inclin FLG:**	No
OGF ID:	215517087	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:		**Primary Name:**	
Completion Date:	JUL-1964	**Municipality:**	
Static Water Level:		**Lot:**	
Primary Water Use:		**Township:**	
Sec. Water Use:		**Latitude DD:**	45.451782
Total Depth m:	14.9	**Longitude DD:**	-75.501975
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	460749
Drill Method:		**Northing:**	5033262
Orig Ground Elev m:	89.6	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	89.6		
Concession:			

Location D:
Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID:	218403601	***Mat Consistency:***	
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	8.5	***Material Texture:***	
Material Color:	Blue	***Non Geo Mat Type:***	
Material 1:	Clay	***Geologic Formation:***	
Material 2:		***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	CLAY. BLUE.		

Geology Stratum ID:	218403602	***Mat Consistency:***	
Top Depth:	8.5	***Material Moisture:***	
Bottom Depth:	14.9	***Material Texture:***	
Material Color:	Grey	***Non Geo Mat Type:***	
Material 1:	Limestone	***Geologic Formation:***	
Material 2:		***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	LIMESTONE. GREY. 000495.0 FEET.BOULDERS. BEDROCK. GREY. ROCK. SEISMIC VELOCITY = 18000 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Source

Source Type:	Data Survey	***Source Appl:***	Spatial/Tabular
Source Orig:	Geological Survey of Canada	***Source Iden:***	1
Source Date:	1956-1972	***Scale or Res:***	Varies
Confidence:		***Horizontal:***	NAD27
Observatio:		***Verticalda:***	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 08806 NTS_Sheet:		
Confiden 1:			

Source List

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

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15 ***1 of 1*** ***SW/132.1*** ***87.6 / 0.59*** ***lot 1 con 11 ON*** ***WWIS***

Well ID:	1512849	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	19-Jan-1965 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	1504
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	

Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	001
Depth to Bedrock:		**Concession:**	11
Well Depth:		**Concession Name:**	CON
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CUMBERLAND TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1512849.pdf

Additional Detail(s) (Map)

Well Completed Date:	1964/07/29
Year Completed:	1964
Depth (m):	14.9352
Latitude:	45.4517803293112
Longitude:	-75.5019755731562
Path:	151\1512849.pdf

Bore Hole Information

Bore Hole ID:	10034837	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	460748.80
Code OB Desc:		**North83:**	5033262.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	29-Jul-1964 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931021722
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	28.0
Formation End Depth:	49.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: 931021721

Layer:	1
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	28.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961512849
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	

Pipe Information

Pipe ID:	10583407
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930061707
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	49.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930061706
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	30.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991512849
Pump Set At:	
Static Level:	4.0
Final Level After Pumping:	25.0
Recommended Pump Depth:	25.0
Pumping Rate:	6.0
Flowing Rate:	

Recommended Pump Rate:	5.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933468339
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	49.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10034837	**Tag No:**	
Depth M:	14.9352	**Contractor:**	1504
Year Completed:	1964	**Path:**	151\1512849.pdf
Well Completed Dt:	1964/07/29	**Latitude:**	45.4517803293112
Audit No:		**Longitude:**	-75.5019755731562

16 | ***1 of 1*** | ***SW/136.9*** | ***87.6 / 0.64*** | ***lot 1 con 11 ON*** | ***WWIS***

Well ID:	1511699	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	07-Apr-1972 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1504
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	001
Depth to Bedrock:		**Concession:**	11
Well Depth:		**Concession Name:**	CON
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CUMBERLAND TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1511699.pdf

Additional Detail(s) (Map)

Well Completed Date:	1971/07/20
Year Completed:	1971
Depth (m):	12.4968
Latitude:	45.4512426364285
Longitude:	-75.5014336787392
Path:	151\1511699.pdf

Bore Hole Information

Bore Hole ID:	10033693	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	460790.80
Code OB Desc:		***North83:***	5033202.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	4
Date Completed:	20-Jul-1971 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	p4

Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931018491
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 27.0
Formation End Depth: 41.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931018490
Layer: 1
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 27.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961511699
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 10582263
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930059856
Layer: 1
Material: 2
Open Hole or Material: GALVANIZED
Depth From:
Depth To: 29.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930059857
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 41.0
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991511699
Pump Set At:
Static Level: 10.0
Final Level After Pumping: 25.0
Recommended Pump Depth: 30.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 6.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934098350
Test Type: Draw Down
Test Duration: 15
Test Level: 25.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934645026
Test Type: Draw Down

Test Duration: 45
Test Level: 25.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934901944
Test Type: Draw Down
Test Duration: 60
Test Level: 25.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934382892
Test Type: Draw Down
Test Duration: 30
Test Level: 25.0
Test Level UOM: ft

Water Details

Water ID: 933466933
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 41.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10033693
Depth M: 12.4968
Year Completed: 1971
Well Completed Dt: 1971/07/20
Audit No:
Tag No:
Contractor: 1504
Path: 151\1511699.pdf
Latitude: 45.4512426364285
Longitude: -75.5014336787392

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17 | ***1 of 2*** | ***WNW/162.3*** | ***84.4 / -2.55*** | ***SMARTREIT (ORLEANS II) INC.***
2025 MER BLEUE RD
ORLEANS ON K4A 3T9 | ***EASR***

Approval No: R-009-1110141098
Status: REGISTERED
Date: 2017-05-25
Record Type: EASR
Link Source: MOFA
Project Type: Water Taking - Construction Dewatering
Full Address:
Approval Type: EASR-Water Taking - Construction Dewatering
SWP Area Name: Rideau Valley
PDF URL:
PDF Site Location:
MOE District: Ottawa
Municipality: ORLEANS
Latitude: 45.45527778
Longitude: -75.50444444
Geometry X:
Geometry Y:

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17 | ***2 of 2*** | ***WNW/162.3*** | ***84.4 / -2.55*** | ***SmartREIT (Orleans II) Inc.***
2025 Mer Bleue Rd
Ottawa ON L4K 5X3 | ***ECA***

Approval No: 2850-APPHSQ
Approval Date: 2017-07-31
Status: Approved
MOE District:
City:
Longitude:

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

Record Type:	ECA	**Latitude:**	
Link Source:	IDS	**Geometry X:**	
SWP Area Name:		**Geometry Y:**	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Business Name:	SmartREIT (Orleans II) Inc.		
Address:	2025 Mer Bleue Rd		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/5919-ANYR4V-14.pdf		
PDF Site Location:			

18	1 of 1	NW/169.1	86.7 / -0.24	lot 1 con 11 ON	WWIS

Well ID:	1514531	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Livestock	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	01-Jan-1975 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1504
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	001
Depth to Bedrock:		**Concession:**	11
Well Depth:		**Concession Name:**	CON
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CUMBERLAND TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1514531.pdf

Additional Detail(s) (Map)

Well Completed Date:	1974/10/24
Year Completed:	1974
Depth (m):	10.668
Latitude:	45.4558671706078
Longitude:	-75.5019095144469
Path:	151\1514531.pdf

Bore Hole Information

Bore Hole ID:	10036504	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	460756.80
Code OB Desc:		**North83:**	5033716.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	24-Oct-1974 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Loc Method Desc:	Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			

Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931026509
Layer: 2
Color: 2
General Color: GREY
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 16.0
Formation End Depth: 35.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931026508
Layer: 1
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 16.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961514531
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10585074
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930064514
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 35.0
Casing Diameter: 6.0
Casing Diameter UOM: inch

Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930064513
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 21.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991514531
Pump Set At:
Static Level: 19.0
Final Level After Pumping: 25.0
Recommended Pump Depth: 30.0
Pumping Rate: 25.0
Flowing Rate:
Recommended Pump Rate: 25.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934382962
Test Type: Recovery
Test Duration: 30
Test Level: 19.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934100363
Test Type: Recovery
Test Duration: 15
Test Level: 19.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934643533
Test Type: Recovery
Test Duration: 45
Test Level: 19.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934901419

Test Type:	Recovery
Test Duration:	60
Test Level:	19.0
Test Level UOM:	ft

Water Details

Water ID:	933470410
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	35.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10036504	**Tag No:**	
Depth M:	10.668	**Contractor:**	1504
Year Completed:	1974	**Path:**	151\1514531.pdf
Well Completed Dt:	1974/10/24	**Latitude:**	45.4558671706078
Audit No:		**Longitude:**	-75.5019095144469

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19 | ***1 of 1*** | ***WNW/185.2*** | ***89.7 / 2.71*** | ***lot 1 con 11 ON*** | ***WWIS***

Well ID:	1512847	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Livestock	**Data Entry Status:**	
Use 2nd:	Domestic	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	20-Feb-1962 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1504
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	001
Depth to Bedrock:		**Concession:**	11
Well Depth:		**Concession Name:**	CON
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CUMBERLAND TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1512847.pdf

Additional Detail(s) (Map)

Well Completed Date:	1961/11/13
Year Completed:	1961
Depth (m):	14.6304
Latitude:	45.4553748776158
Longitude:	-75.5033247942408
Path:	151\1512847.pdf

Bore Hole Information

Bore Hole ID:	10034835	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18

Code OB:		***East83:***	460645.80
Code OB Desc:		***North83:***	5033662.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	13-Nov-1961 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5

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

Overburden and Bedrock Materials Interval

Formation ID: 931021716
Layer: 1
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931021717
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 18.0
Formation End Depth: 48.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961512847
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 10583405
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930061703
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	48.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930061702
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	20.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991512847
Pump Set At:	
Static Level:	3.0
Final Level After Pumping:	20.0
Recommended Pump Depth:	20.0
Pumping Rate:	12.0
Flowing Rate:	
Recommended Pump Rate:	12.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933468337
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	48.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10034835	***Tag No:***	
Depth M:	14.6304	***Contractor:***	1504
Year Completed:	1961	***Path:***	151\1512847.pdf
Well Completed Dt:	1961/11/13	***Latitude:***	45.4553748776158
Audit No:		***Longitude:***	-75.5033247942408

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
20	1 of 1	SSW/186.2	87.6 / 0.58	lot 1 con 11 ON	WWIS

Well ID:	1512850	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	18-Sep-1967 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1504
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	001
Depth to Bedrock:		**Concession:**	11
Well Depth:		**Concession Name:**	CON
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CUMBERLAND TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1512850.pdf

Additional Detail(s) (Map)

Well Completed Date:	1967/04/28
Year Completed:	1967
Depth (m):	10.3632
Latitude:	45.4507295869531
Longitude:	-75.5014291324364
Path:	151\1512850.pdf

Bore Hole Information

Bore Hole ID:	10034838	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	460790.80
Code OB Desc:		**North83:**	5033145.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	28-Apr-1967 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931021723
Layer:	1
Color:	3
General Color:	BLUE
Mat1:	05

Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 22.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931021724
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 22.0
Formation End Depth: 34.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961512850
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 10583408
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930061709
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 34.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930061708
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 24.0
Casing Diameter: 2.0

Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991512850
Pump Set At:	
Static Level:	4.0
Final Level After Pumping:	20.0
Recommended Pump Depth:	25.0
Pumping Rate:	8.0
Flowing Rate:	
Recommended Pump Rate:	6.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933468340
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	34.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10034838	***Tag No:***	
Depth M:	10.3632	***Contractor:***	1504
Year Completed:	1967	***Path:***	151\1512850.pdf
Well Completed Dt:	1967/04/28	***Latitude:***	45.4507295869531
Audit No:		***Longitude:***	-75.5014291324364

21 ***1 of 5*** ***NE/188.6*** ***85.1 / -1.83*** ***LOBLAW PROPERTIES LTD GASBAR DIV***
4250 INNES RD
OTTAWA ON K4A 5E6 ***FSTH***

License Issue Date:	1/25/2006
Tank Status:	Licensed
Tank Status As Of:	August 2007
Operation Type:	Retail Fuel Outlet
Facility Type:	Gasoline Station - Self Serve

--Details--

Status:	Active
Year of Installation:	2005
Corrosion Protection:	
Capacity:	45000
Tank Fuel Type:	Liquid Fuel Double Wall UST - Gasoline

Status:	Active
Year of Installation:	2005
Corrosion Protection:	
Capacity:	45000
Tank Fuel Type:	Liquid Fuel Double Wall UST - Gasoline

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

Status: Active
Year of Installation: 2005
Corrosion Protection:
Capacity: 20000
Tank Fuel Type: Liquid Fuel Double Wall UST - Diesel

Status: Active
Year of Installation: 2005
Corrosion Protection:
Capacity: 20000
Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline

21	2 of 5	NE/188.6	85.1 / -1.83	LOBLAW PROPERTIES LTD AT THE PUMPS GASBAR DIV 4250 INNES RD OTTAWA ON K4A 5E6	FSTH

License Issue Date: 1/25/2006 11:54:00 AM
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: 2005
Corrosion Protection:
Capacity: 45000
Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline

Status: Active
Year of Installation: 2005
Corrosion Protection:
Capacity: 45000
Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline

Status: Active
Year of Installation: 2005
Corrosion Protection:
Capacity: 20000
Tank Fuel Type: Liquid Fuel Double Wall UST - Diesel

Status: Active
Year of Installation: 2005
Corrosion Protection:
Capacity: 20000
Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline

21	3 of 5	NE/188.6	85.1 / -1.83	BCP IV SERVICE STATION LP O/A BG FUELS 4250 INNES RD OTTAWA K4A 5E6 ON CA ON	FST

Instance No: 38859847
Status:
Cont Name:
Instance Type: FS Liquid Fuel Tank
Item:
Item Description: FS Liquid Fuel Tank
Tank Type: Double Wall UST
Install Date: 5/22/2009

Manufacturer:
Serial No:
Ulc Standard:
Quantity:
Unit of Measure:
Fuel Type: Gasoline
Fuel Type2: NULL
Fuel Type3: NULL

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

Install Year:	2005	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	65000	**No Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:	Fiberglass	**Panam Venue:**	
Overfill Protect:			

Facility Type: FS Liquid Fuel Tank
Parent Facility Type: FS Gasoline Station - Self Serve
Facility Location:
Device Installed Location: 4250 INNES RD OTTAWA K4A 5E6 ON CA

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: BCP IV SERVICE STATION LP O/A BG FUELS
Item: FS LIQUID FUEL TANK

---

21 | ***4 of 5*** | ***NE/188.6*** | ***85.1 / -1.83*** | ***BCP IV SERVICE STATION LP O/A BG FUELS 4250 INNES RD OTTAWA K4A 5E6 ON CA ON*** | ***FST***

Instance No:	38859846	**Manufacturer:**			
Status:		**Serial No:**			
Cont Name:		**Ulc Standard:**			
Instance Type:	FS Liquid Fuel Tank	**Quantity:**			
Item:		**Unit of Measure:**			
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Diesel		
Tank Type:	Double Wall UST	**Fuel Type2:**	Gasoline		
Install Date:	5/22/2009	**Fuel Type3:**	NULL		
Install Year:	2005	**Piping Steel:**			
Years in Service:		**Piping Galvanized:**			
Model:	NULL	**Tanks Single Wall St:**			
Description:		**Piping Underground:**			
Capacity:	65000	**No Underground:**			
Tank Material:	Fiberglass (FRP)	**Panam Related:**			
Corrosion Protect:	Fiberglass	**Panam Venue:**			
Overfill Protect:					

Facility Type: FS Liquid Fuel Tank
Parent Facility Type: FS Gasoline Station - Self Serve
Facility Location:
Device Installed Location: 4250 INNES RD OTTAWA K4A 5E6 ON CA

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: BCP IV SERVICE STATION LP O/A BG FUELS
Item: FS LIQUID FUEL TANK

---

21 | ***5 of 5*** | ***NE/188.6*** | ***85.1 / -1.83*** | ***4250 INNES RD OTTAWA ON K4A 5E6*** | ***DTNK***

Delisted Fuel Storage Tank

Instance No:	38316999	**Creation Date:**	
Status:	Active	**Overfill Prot Type:**	
Instance Type:		**Facility Location:**	
Fuel Type:		**Piping SW Steel:**	0
Cont Name:		**Piping SW Galvan:**	0
Capacity:		**Tanks SW Steel:**	0

Tank Material:		**Piping Underground:**	3
Corrosion Prot:		**No Underground:**	2
Tank Type:		**Max Hazard Rank:**	
Install Year:		**Max Hazard Rank 1:**	
Facility Type:		**Nxt Period Start Dt:**	
Device Installed Loc:		**Program Area 1:**	
Fuel Type 2:		**Program Area 2:**	
Fuel Type 3:		**Nxt Period Strt Dt 2:**	
Item:	FS GASOLINE STATION - SELF SERVE	**Risk Based Periodic:**	
Item Description:		**Vol of Directives:**	
Model:		**Years in Service:**	
Description:		**Created Date:**	
Instance Creation Dt:		**Federal Device:**	
Instance Install Dt:		**Periodic Exempt:**	
Manufacturer:		**Statutory Interval:**	
Serial No:		**Rcomnd Insp Interval:**	
ULC Standard:		**Recommended Toler:**	
Quantity:		**Panam Venue Name:**	
Unit of Measure:		**External Identifier:**	
Parent Fac Type:			
TSSA Base Sched Cycle 1:			
TSSA Base Sched Cycle 2:			
Original Source:	FST		
Record Date:	31-MAY-2021		

22 **1 of 1** **SSW/196.6** **86.9 / -0.07** **lot 1 con 11 ON** **WWIS**

Well ID:	1517917	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	07-Oct-1982 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	2351
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	001
Depth to Bedrock:		**Concession:**	11
Well Depth:		**Concession Name:**	CON
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CUMBERLAND TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1517917.pdf

Additional Detail(s) (Map)

Well Completed Date:	1982/08/28
Year Completed:	1982
Depth (m):	9.144
Latitude:	45.4505157543857
Longitude:	-75.50092848557
Path:	151\1517917.pdf

Bore Hole Information

Bore Hole ID:	10039788	**Elevation:**	

DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	460829.80
Code OB Desc:		**North83:**	5033121.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	28-Aug-1982 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4

Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931036739
Layer: 2
Color: 7
General Color: RED
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 7.0
Formation End Depth: 17.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931036738
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: 7.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931036740
Layer: 3
Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:

Formation Top Depth:	17.0
Formation End Depth:	30.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961517917
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10588358
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930069486
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	17.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	BAILER
Pump Test ID:	991517917
Pump Set At:	
Static Level:	13.0
Final Level After Pumping:	23.0
Recommended Pump Depth:	24.0
Pumping Rate:	15.0
Flowing Rate:	
Recommended Pump Rate:	10.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	20
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934103107
Test Type:	Draw Down
Test Duration:	15
Test Level:	23.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID: 934377157
Test Type: Draw Down
Test Duration: 30
Test Level: 23.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934646992
Test Type: Draw Down
Test Duration: 45
Test Level: 23.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934896684
Test Type: Draw Down
Test Duration: 60
Test Level: 23.0
Test Level UOM: ft

Water Details

Water ID: 933474512
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 28.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10039788
Depth M: 9.144
Year Completed: 1982
Well Completed Dt: 1982/08/28
Audit No:
Tag No:
Contractor: 2351
Path: 151\1517917.pdf
Latitude: 45.4505157543857
Longitude: -75.50092848557

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23 | **1 of 1** | **W/214.1** | **86.5 / -0.52** | **2020 MER BLEUE ROAD ORLEANS ON K4A 0G2** | **HINC**

External File Num: FS INC 0811-06690
Fuel Occurrence Type: Pipeline Strike
Date of Occurrence: 10/23/2008
Fuel Type Involved: Natural Gas
Status Desc: Completed - Causal Analysis(End)
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Commercial (e.g. restaurant, business unit, etc)
Service Interruptions: Yes
Property Damage: Yes
Fuel Life Cycle Stage: Utilization
Root Cause: Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training: Yes Management:No Human Factors:No
Reported Details:
Fuel Category: Gaseous 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.:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approx. Quant. Unit:					
Environmental Impact:					

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24 **1 of 2** **N/229.2** **83.3 / -3.69** **Innes Shopping Centres Limited** **ECA**
4200 Innes Rd
Ottawa ON M2J 5B2

Approval No:	6144-CLGSMX	**MOE District:**	Ottawa
Approval Date:	December 20, 2022	**City:**	
Status:	Approved	**Longitude:**	
Record Type:	ECA	**Latitude:**	
Link Source:	IDS	**Geometry X:**	-8404165.1449999996
SWP Area Name:	Rideau Valley	**Geometry Y:**	5693972.640399999
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Business Name:	Innes Shopping Centres Limited		
Address:	4200 Innes Rd		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/9447-CL8Q92-14.pdf		
PDF Site Location:	4200 Innes Road City of Ottawa, Ontario		

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24 **2 of 2** **N/229.2** **83.3 / -3.69** **AECON CONSTRUCTION ONTARIO EAST LIMITED** **EASR**
4200 Innes Road
Ottawa ON K4A 3W9

Approval No:	R-009-3207358551	**MOE District:**	Ottawa
Status:	REGISTERED	**Municipality:**	Ottawa
Date:	January 10, 2023	**Latitude:**	45.40666667
Record Type:	EASR	**Longitude:**	-75.6275
Link Source:	MOFA	**Geometry X:**	-8418814.7899999991
Project Type:	Water Taking - Construction Dewatering	**Geometry Y:**	5685771.6540999999
Full Address:			
Approval Type:	EASR-Water Taking - Construction Dewatering		
SWP Area Name:	Rideau Valley		
PDF URL:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2829109		
PDF Site Location:	4200 Innes Road Ottawa ON K4A 3W9		

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25 **1 of 3** **WNW/235.0** **89.9 / 2.97** **CREPIN CARTAGE** **GEN**
4100 INNES RD
OTTAWA ON K4A 3W9

Generator No:	ON5741023
SIC Code:	238910
SIC Description:	Site Preparation Contractors
Approval Years:	07,08
PO Box No:	
Country:	
Status:	
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

Waste Class:	252

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

Waste Class Name: WASTE OILS & LUBRICANTS

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25 **2 of 3** **WNW/235.0** **89.9 / 2.97** **Innes Shopping Centres Limited** **ECA**
4100 Innes Rd
Ottawa ON L4K 5X3

Approval No: 0395-8UMQFA
Approval Date: 2012-06-04
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: Innes Shopping Centres Limited
Address: 4100 Innes Rd
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3139-8UDJ7R-14.pdf
PDF Site Location:

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

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25 **3 of 3** **WNW/235.0** **89.9 / 2.97** **Innes Shopping Centres Limited** **ECA**
4100 Innes Rd
Ottawa ON L4K 5X3

Approval No: 8074-92NUU2
Approval Date: 2012-12-06
Status: Revoked and/or Replaced
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: Innes Shopping Centres Limited
Address: 4100 Innes Rd
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1548-8V3MQJ-14.pdf
PDF Site Location:

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

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26 **1 of 1** **WNW/236.8** **90.7 / 3.68** **lot 1 con 11** **WWIS**
ON

Well ID: 1518057
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 17-Jan-1983 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2351
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 001
Concession: 11
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1518057.pdf

Additional Detail(s) (Map)

Well Completed Date: 1982/10/04
Year Completed: 1982
Depth (m): 7.3152
Latitude: 45.455905026363
Longitude: -75.5035341463187
Path: 151\1518057.pdf

Bore Hole Information

Bore Hole ID:	10039928	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	460629.80
Code OB Desc:		***North83:***	5033721.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	4
Date Completed:	04-Oct-1982 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	p4

Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931037214
Layer: 2
Color: 8
General Color: BLACK
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 17.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931037213
Layer: 1
Color: 7
General Color: RED
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0

Formation End Depth:	17.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931037215
Layer:	3
Color:	8
General Color:	BLACK
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	20.0
Formation End Depth:	24.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961518057
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10588498
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930069747
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	20.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	BAILER
Pump Test ID:	991518057
Pump Set At:	
Static Level:	10.0
Final Level After Pumping:	19.0
Recommended Pump Depth:	21.0
Pumping Rate:	20.0
Flowing Rate:	
Recommended Pump Rate:	10.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY

Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	55
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934897238
Test Type:	Draw Down
Test Duration:	60
Test Level:	19.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934377713
Test Type:	Draw Down
Test Duration:	30
Test Level:	19.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934647547
Test Type:	Draw Down
Test Duration:	45
Test Level:	19.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934103384
Test Type:	Draw Down
Test Duration:	15
Test Level:	19.0
Test Level UOM:	ft

Water Details

Water ID:	933474685
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	22.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10039928	***Tag No:***	
Depth M:	7.3152	***Contractor:***	2351
Year Completed:	1982	***Path:***	151\1518057.pdf
Well Completed Dt:	1982/10/04	***Latitude:***	45.455905026363
Audit No:		***Longitude:***	-75.5035341463187

27	***1 of 2***	***NNW/237.5***	***84.0 / -3.02***	***City of Ottawa*** ***Corner of Innis Rd. & Wildflower Rd.*** ***<UNOFFICIAL>*** ***Ottawa ON***	***SPL***

Ref No:	4507-7BPKXN	***Discharger Report:***	

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

Site No:		**Material Group:**	
Incident Dt:		**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	Other Discharges	**Sector Type:**	Other Motor Vehicle
Incident Event:		**Agency Involved:**	
Contaminant Code:	13	**Nearest Watercourse:**	
Contaminant Name:	DIESEL FUEL	**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	Ottawa
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	Confirmed	**Site Municipality:**	Ottawa
Nature of Impact:	Soil Contamination	**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:	2/10/2008	**Site Map Datum:**	
Dt Document Closed:	3/28/2008	**SAC Action Class:**	Land Spills
Incident Reason:	Equipment/Vehicles	**Source Type:**	

Site Name: Corner of Innis Rd. & Wildflower Rd.<UNOFFICIAL>
Site County/District:
Municipality No:
Site Geo Ref Meth:
Incident Summary: 250 L diesel from snowplow to grnd, c/b. Cleaning.
Contaminant Qty: 250 L

27	2 of 2	NNW/237.5	84.0 / -3.02	INTERSECTION OF INNES ROAD & WILDFLOWER DRIVE OTTAWA ON	HINC

External File Num:	FS INC 0712-07673
Fuel Occurrence Type:	Pipeline Strike
Date of Occurrence:	12/7/2007
Fuel Type Involved:	Natural Gas
Status Desc:	Completed - Causal Analysis(End)
Job Type Desc:	Incident/Near-Miss Occurrence (FS)
Oper. Type Involved:	Private Dwelling
Service Interruptions:	Yes
Property Damage:	No
Fuel Life Cycle Stage:	Utilization
Root Cause:	Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No Management:No Human Factors:No E
Reported Details:	
Fuel Category:	Gaseous 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:	

28	1 of 1	NW/245.4	90.7 / 3.69	lot 1 con 11 ON	WWIS

Well ID:	1512851	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	30-Jul-1970 00:00:00
Water Type:		**Selected Flag:**	TRUE

Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1504
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	001
Depth to Bedrock:		**Concession:**	11
Well Depth:		**Concession Name:**	CON
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CUMBERLAND TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1512851.pdf

Additional Detail(s) (Map)

Well Completed Date:	1969/07/25
Year Completed:	1969
Depth (m):	45.1104
Latitude:	45.4562763718515
Longitude:	-75.503013068857
Path:	151\1512851.pdf

Bore Hole Information

Bore Hole ID:	10034839	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	460670.80
Code OB Desc:		**North83:**	5033762.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	25-Jul-1969 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Loc Method Desc:	Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931021726
Layer:	2
Color:	
General Color:	
Mat1:	13
Most Common Material:	BOULDERS
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	140.0
Formation End Depth:	144.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931021725
Layer:	1
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	140.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931021727
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	144.0
Formation End Depth:	148.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961512851
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10583409
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930061710
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	148.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991512851
Pump Set At:	
Static Level:	10.0
Final Level After Pumping:	25.0
Recommended Pump Depth:	30.0
Pumping Rate:	8.0
Flowing Rate:	
Recommended Pump Rate:	6.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933468341
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	148.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10034839	***Tag No:***	
Depth M:	45.1104	***Contractor:***	1504
Year Completed:	1969	***Path:***	151\1512851.pdf
Well Completed Dt:	1969/07/25	***Latitude:***	45.4562763718515
Audit No:		***Longitude:***	-75.503013068857

Unplottable Summary

Total: 0 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal

Unplottable Report

No unplottable records were found that may be relevant for the search criteria.

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory: Provincial AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory: Provincial AGR

The Ontario Ministry of Northern Development, Mines, Natural Resources and Forestry (ONDMNRF) maintains this database of pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Oct 2022

Abandoned Mine Information System: Provincial AMIS

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

Government Publication Date: 1800-Mar 2022

Anderson's Waste Disposal Sites: Private ANDR

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks: Provincial AST

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies: Private AUWR

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

Government Publication Date: 1999-May 31, 2022

Borehole: Provincial BORE

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval: Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2020

Commercial Fuel Oil Tanks: Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.
Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Chemical Manufacturers and Distributors: Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register: Private CHM

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

Government Publication Date: 1999-May 31, 2022

Compressed Natural Gas Stations: Private CNG

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

Government Publication Date: Dec 2012 -Sep 2022

Inventory of Coal Gasification Plants and Coal Tar Sites: Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions: Provincial CONV

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

Government Publication Date: 1989-Nov 2022

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994 - Jan 31, 2023

Drill Hole Database: Provincial DRL

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

Government Publication Date: 1886 - Oct 2022

Delisted Fuel Tanks: Provincial DTNK

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

Government Publication Date: Feb 28, 2022

Environmental Activity and Sector Registry: Provincial EASR

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

Government Publication Date: Oct 2011- Jan 31, 2023

Environmental Registry: Provincial EBR

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

Government Publication Date: 1994 - Jan 31, 2023

Environmental Compliance Approval: Provincial ECA

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

Government Publication Date: Oct 2011- Jan 31, 2023

Environmental Effects Monitoring: Federal EEM

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

Government Publication Date: 1992-2007*

ERIS Historical Searches: Private EHS

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

Government Publication Date: 1999-Dec 31, 2022

Environmental Issues Inventory System: Federal EIIS

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

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

Government Publication Date: Apr 30, 2022

Environmental Penalty Annual Report: Provincial EPAR

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2021

List of Expired Fuels Safety Facilities: Provincial EXP

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.
Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Federal Convictions: Federal FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land: Federal FCS

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-Dec 2022

Fisheries & Oceans Fuel Tanks: Federal FOFT

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS): Federal FRST

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

Government Publication Date: May 31, 2018

Fuel Storage Tank: Provincial FST

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.
Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Fuel Storage Tank - Historic: Provincial FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary: Provincial GEN

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

Government Publication Date: 1986-Oct 31, 2022

Greenhouse Gas Emissions from Large Facilities: Federal GHG

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

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents: Provincial HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks: Federal IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks: Provincial INC

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

Government Publication Date: Feb 28, 2022

Landfill Inventory Management Ontario: Provincial LIMO

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

Government Publication Date: Mar 21, 2022

Canadian Mine Locations: Private MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences: Provincial MNR

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

Government Publication Date: 1846-Feb 2023

National Analysis of Trends in Emergencies System (NATES): Federal NATE

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

Government Publication Date: 1974-1994*

Non-Compliance Reports: Provincial NCPL

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

Government Publication Date: Dec 31, 2021

National Defense & Canadian Forces Fuel Tanks: Federal NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills: Federal NDSP

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites: Federal NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents: Federal NEBI

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

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells: Federal NEBP

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES): Federal NEES

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

Government Publication Date: 1988-2008*

National Pollutant Release Inventory: Federal NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Nov 30, 2022

Ontario Oil and Gas Wells: Provincial OOGW

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

Government Publication Date: 1800-Aug 2021

Inventory of PCB Storage Sites: Provincial OPCB

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

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

Orders: Provincial ORD

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

Government Publication Date: 1994 - Jan 31, 2023

Canadian Pulp and Paper: Private PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

Parks Canada Fuel Storage Tanks: Federal PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005*

Pesticide Register: Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: Oct 2011- Jan 31, 2023

Pipeline Incidents: Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2021

Private and Retail Fuel Storage Tanks: Provincial PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water: Provincial PTTW

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

Government Publication Date: 1994 - Jan 31, 2023

Ontario Regulation 347 Waste Receivers Summary: Provincial REC

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

Government Publication Date: 1986-1990, 1992-2019

Record of Site Condition: Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.
RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Jan 2023

Retail Fuel Storage Tanks: Private RST

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

Government Publication Date: 1999-May 31, 2022

Scott's Manufacturing Directory: Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

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

Government Publication Date: 1988-Sep 2020; Dec 2020-Mar 2021

Wastewater Discharger Registration Database: Provincial SRDS

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement Regulations. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation, Mining, Petroleum Refining, Organic Chemicals, Inorganic Chemicals, Pulp & Paper, Metal Casting, Iron & Steel, and Quarries.

Government Publication Date: 1990-Dec 31, 2020

Anderson's Storage Tanks: Private TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks: Federal TCFT

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

Government Publication Date: 1970 - Apr 2020

Variances for Abandonment of Underground Storage Tanks: Provincial VAR

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

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory: Provincial WDS

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

Government Publication Date: Oct 2011- Jan 31, 2023

Waste Disposal Sites - MOE 1991 Historical Approval Inventory: Provincial WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System: Provincial WWIS

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

Government Publication Date: Jun 30 2022

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

APPENDIX E

MECP FOI Search Request

Ministry of the Environment, Conservation and Parks

Access and Privacy Office

12th Floor
40 St. Clair Avenue West
Toronto ON M4V 1M2
Tel: (416) 314-4075

Ministère de l'Environnement, de la Protection de la nature et des Parcs

Bureau de l'accès à l'information et de la protection de la vie privée

12e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél. : (416) 314-4075

Ontario

March 10, 2023

Julie Crooks
Pinchin Ltd.
1 Hines Road, Suite 200
Kanata, Ontario K2K 3C7
jcrooks@pinchin.com

Dear Julie Crooks:

RE: **MECP FOI A-2023-01503 / Your Reference 323813 – Acknowledgement Letter**

The Ministry is in receipt of your request made pursuant to the Freedom of Information and Protection of Privacy Act and has received your payment in the amount of $5.00 (non-refundable application fee).

The search will be conducted on the following: 3900 Innes Road, Ottawa. If there is any discrepancy, please contact us immediately.

Please note the file number that has been assigned to your request. This number should be referred to in all future communications with our office.

Also, the Ministry's Freedom of Information and Protection of Privacy Office (MECP Access and Privacy Office) is currently providing requesters with decisions/records via email. This allows requesters to obtain decisions containing records in a more timely and efficient way.

You may expect a reply or additional communication as your request is processed. For your information, the Ministry charges for search and preparation time.

Due to the COVID-19 outbreak, requesters may experience some delays with FOI requests at this time.

If you have any questions, please contact Nasreen Salar at 647-330-4599 or Nasreen.Salar@ontario.ca.

Yours truly,
MECP Access and Privacy Office

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

www.tssa.org

23 February 2022

Julie Crooks
Pinchin Ltd.
1 Hines Road, Suite 200
Kanata ON K2K 2X3

Subject: **3900 Innes Road, Ottawa, ON**
Your File No.: **304017**
SR No.: **3172176**

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):

Program	No Record
Fuels Safety	☐
Boiler/Pressure Vessel	☐
Elevating & Amusement Devices	☐

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

Program	Record	Documents Attached
Fuels Safety	☒	☒
Boiler/Pressure Vessel**	☐	☐
Elevating & Amusement Devices	☐	☐
Other	☐	☐

**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,

Mariah Falzon

Mariah Falzon
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.

Ora Installed Base

Item Instance Details

Item Instance: 41924926
Item: FS CYLINDER EXCHANGE
Item Description: FS Cylinder Exchange

General Attributes

Organization Name	TSSA Item Master	Instance Name	
Last Version Label	1	Version Label Date	31-MAR-2006 11:25
Revision		New Version Label	
System	Go	External Reference	
Item Instance Type		Accounting Classification	Customer Product
Operational Status	Not Used	Lot Number	: not lot-controlled
Status	Active	Condition	
Quantity	1	UOM	Each
Start Date	31-MAR-2006	Start Time	11:25
Shipped On Date		Shipped On Time	
End Date		End Time	
Return By Date		Return By Time	
Actual Return Date		Actual Return Time	

* Indicates required field.

Time format is HH24:MM

Note: You do not have permission to make updates in this page.

☑ Creation Completed

Owner

Party Type	Party		
Party Name:	PARKLAND CORPORATION	Party Number:	1146737
Account Number:	452607	Account Name	PARKLAND CORPORATION

Current Location

* Type: Party Site [Go]

Party Name: PARKLAND CORP([Go] Party Number: 1146737 [Go]

*Line 1: 3900 INNES RD [Go] Site Number: 1133118 [Go]

Address: 3900 INNES RD
ORLÉANS, K1W 1K9, CA

Installed At

Installed Date: 31-MAR-2006 Installed Time: 11:25

Time format is HH24:MM

Change in installed date does not change contract date.

Type: [Go]

Order

Sales Order Number | Sales Order Date

Sales Order Line

Purchase Order Number | Agreement Name

Item Flags

- [x] BOM Enabled
- [x] IB Trackable
- [ ] Inventory Trackable
- [x] Sellable
- [ ] Shippable

Item Views

- [ ] Merchant
- [x] Customer

Descriptive Flexfields

Context Value:

Select Context Value and click 'Go' to show relevant fields.

TECHNICAL STANDARDS and SAFETY AUTHORITY

www.tssa.org

14th Floor, Centre Tower
3300 Bloor Street West
Toronto, Ontario M8X 2X4
Ph - (416) 734-3300, Fax - (416) 231-1626
Toll - 1-877-682-8772

Fuel Safety Inspection Report

Technical Standards and Safety Act, 2000

1 *Report Number:* **FS-2006-0005367**

2 *File Number:* **000076643882**

3 Location Address	4 License/Serial Number	5 Job Type	6 Inspection Date
3900 INNES RD OTTAWA, ONTARIO K1C 1T1 CA	**000076643882**	**New License/Modification Job (FS)**	**Apr 18, 2006**
	7 Facility Type: **Cylinder Exchange**		

8 *Client*
WAL MART STORE # 3065
3900 INNES RD
OTTAWA, ONTARIO K1C 1T1
CA

The Facility/Equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service. In the interim period the recipient must ensure that additional precautions are taken for safe use.

INSPECTION NOTE: ON SITE TO INSPECT NEW CYLINDER HANDLING FACILITY PRE-LICENCE ALL IN COMPLIANCE AT TIME OF ISPECTION.

13 Total Time	14 Travel Time	15 Billable Hours	16 Additional Charges
1.5	**0.5**	**0**	

Voluntary Compliance Option* - Eligible? ☐ Yes ☒ No *Please, refer to guidelines

I hereby confirm that all the Inspector's orders, appearing on this inspection report have been completed.

Print Name _____ *Client Signature* _____

David Norman — *Inspector*

(613) 284-8296 — *Inspector Fax Number*

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis.
An invoice will be issued for this activity.

Putting Public Safety First

(Note: This is not an invoice)

File Number INNE

May 25, 2011

Walmart #03065
Attn: Nicole Foster
3900 Innes Rd.
Ottawa, ON K1C 1T1

Dear Ms. Foster:

Re: 3900 Innes Rd., Ottawa, On
Receipt #34376

This will acknowledge receipt of your letter received May 25, 2011, with attached monies, requesting confirmation that the sell of propane is permitted at the above-mentioned location.

We wish to advise that this property is subject to the provisions of Zoning By-law 2008-250, as appealed and amended, in a zone designated as AM [449] H(20). This is a *Mixed-Used Centre Zone*. A **retail store** business is a listed permitted use in this zone designation. As such, a propane cylinder exchange facility is permitted at the above-mentioned location.

It should be noted that having the use permitted under the Zoning By-laws does not supercede any other required approvals or regulations.

We trust this information is of assistance to you and wish to emphasize that our response was formulated based on the information you provided to us. Should circumstances change, or you require further information, please contact the undersigned at 613-580-2424, ext. 29242.

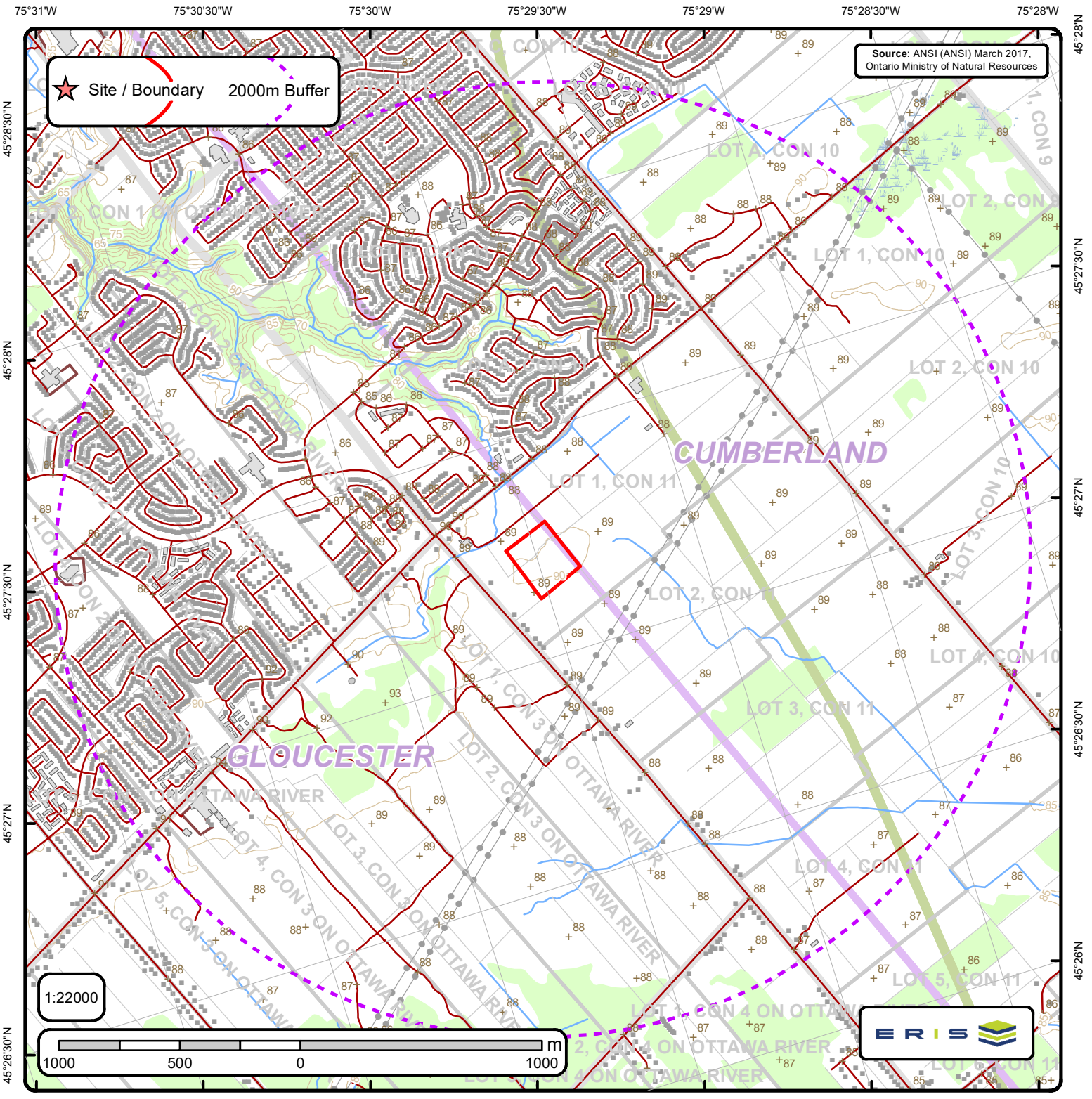
Yours truly,

Colleen Lavallée
Development Information Officer - East Division
Planning and Growth Management Department

City Of Ottawa
Infrastructure Services & Community Sustainability
Building Code Services Branch
255 Centrum Blvd
Orléans, ON K1E 3V8
Tel. : 613-580-2424 ext.: 29242
Fax: 613-580-2735
Colleen.Lavallee@ottawa.ca

Ville d'Ottawa
Services d'infrastructure et Viabilité des collectivités
Direction des services du code du bâtiment
255, Boulevard Centrum
Orléans (Ontario) K1E 3V8
Tél. : 613-580-2424 poste: 29242
Télécopieur: 613-580-2735
Colleen.Lavallee@ottawa.ca

APPENDIX F
Maps



Area of Natural & Scientific Interest (ANSI) Order No. 23031000206

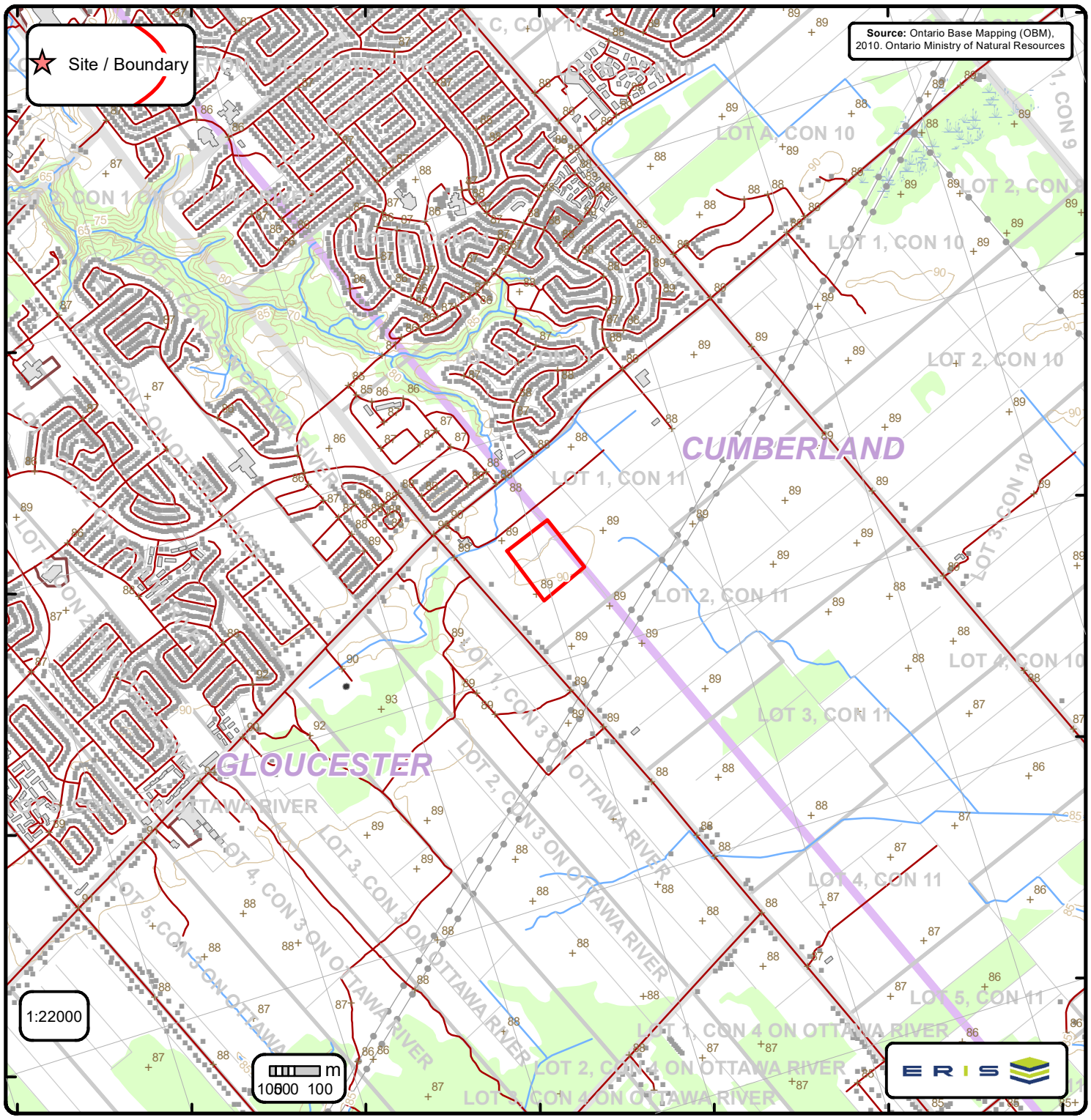
- Spot Height
- Building Point
- Towers
- Utility Site Point
- Misc. Line
- Railroads
- Roads
- Trail
- Transportation Structure
- Utility Line
- Water Structure
- Drainage Line Feature
- River or Stream
- Airports
- Tanks
- Building to Scale
- Contour Line
- Pit or Quarry
- Waterbody
- Wetlands
- Concession
- Lots
- Municipalitiy
- Land Ownership
- Wooded Area
- Conservation Authority
- Conservation Area
- Municipal Park
- Provincial Park
- National Park
- Nature Reserve
- ANSI Area

ANSI Report

ANSI Units Found within 2000 m of
3900 Innes Rd

Order No.
23031000206

No ANSI units found within search area.



Ontario Base Mapping (OBM) Data

Order No. 23031000206

Spot Height (metre)	Transportation Structure	Contour Line	Wooded Area
Building Point	Utility Line	Pit or Quarry	Conservation Authority
Towers	Water Structure	Waterbody	Conservation Area
Utility Site Point	Drainage Line Feature	Wetlands	Municipal Park
Misc. Line	River or Stream	Concession	Provincial Park
Railroads	Airports	Lots	National Park
Roads	Tanks	Municipalitiy	Nature Reserve
Trail	Building to Scale	Land Ownership	