



FINAL

Phase One Environmental Site Assessment

3900 Innes Road
Ottawa, Ontario

Prepared for:

Broadstreet Properties Ltd.

100 St. Ann's Road
Campbell River, BC V9W 4C4

May 9, 2023

Pinchin File: 325581



Issued To: Broadstreet Properties Ltd.
Issued On: May 9, 2023
Pinchin File: 325581
Issuing Office: Kanata, ON

Author:

Alex Kelly, B.Sc.
Project Technologist
613.223.0668
akelly@pinchin.com



Reviewer:

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



TABLE OF CONTENTS

1.0	EXECUTIVE SUMMARY	1
2.0	INTRODUCTION.....	4
2.1	Phase One Property Information	4
3.0	SCOPE OF INVESTIGATION.....	5
4.0	RECORDS REVIEW	6
4.1	General	6
4.1.1	Phase One Study Area Determination.....	6
4.1.2	First Developed Use Determination	6
4.1.3	Fire Insurance Plans	7
4.1.4	Environmental Reports	7
4.1.4.1	Previous Environmental Report Summary	8
4.2	Environmental Source Information	8
4.2.1	Environmental Database Search – ERIS.....	9
4.2.1.1	National Pollutant Release Inventory	9
4.2.1.2	Ontario Inventory of PCB Storage Sites	9
4.2.1.3	National PCB Inventory	9
4.2.1.4	Certificates of Approval.....	9
4.2.1.5	Environmental Compliance Approvals, Permits To Take Water and Certificates of Property Use.....	10
4.2.1.6	Inventory of Coal Gasification Plants.....	10
4.2.1.7	Environmental Incidents, Orders, Offences and Spills	11
4.2.1.8	Waste Management Records	11
4.2.1.9	Fuel Storage Tanks	12
4.2.1.10	Notices and Instruments	13
4.2.1.11	Areas of Natural Significance	13
4.2.1.12	Landfill Information	13
4.2.2	Ministry of the Environment, Conservation and Parks Freedom of Information Search.....	13
4.2.3	Property Underwriters’ Reports and Plans	13
4.2.4	City Directories.....	14
4.3	Physical Setting Sources	14
4.3.1	Aerial Photographs	14
4.3.2	Topography, Hydrology and Geology	16
4.3.3	Fill Materials.....	16
4.3.4	Water Bodies, Areas of Natural Significance and Groundwater Information.....	16
4.3.5	Well Records.....	17
4.4	Site Operating Records	17
5.0	INTERVIEWS.....	17
6.0	SITE RECONNAISSANCE	18
6.1	General Requirements	18
6.2	Specific Observations at Phase One Property	18
6.2.1	Description of Buildings and Structures.....	18
6.2.2	Description of Below-Ground Structures	18
6.2.3	Description of Tanks	19
6.2.4	Potable and Non-Potable Water Sources.....	19
6.2.5	Description and Location of Underground Utilities.....	19



6.2.6	<i>Details of Heating System</i>	19
6.2.7	<i>Details of Cooling System</i>	19
6.2.8	<i>Details of Drains, Pits and Sumps</i>	19
6.2.9	<i>Unidentified Substances within Buildings and Structures</i>	19
6.2.10	<i>Details of Staining and Corrosion</i>	19
6.2.11	<i>Details of On-Site Wells</i>	19
6.2.12	<i>Details of Sewage Works</i>	19
6.2.13	<i>Details of Ground Cover</i>	19
6.2.14	<i>Details of Current or Former Railways</i>	20
6.2.15	<i>Areas of Stained Soil, Vegetation and Pavement</i>	20
6.2.16	<i>Areas of Stressed Vegetation</i>	20
6.2.17	<i>Areas of Fill and Debris Materials</i>	20
6.2.18	<i>Potentially Contaminating Activities</i>	20
6.2.19	<i>Unidentified Substances Outside Buildings and Structures</i>	20
6.2.20	<i>Surrounding Land Uses</i>	20
6.3	Enhanced Investigation Property	22
6.4	Written Description of Investigation	23
6.4.1	<i>Phase One Property</i>	23
6.4.2	<i>Phase One Study Area Outside of Phase One Property</i>	23
7.0	REVIEW AND EVALUATION OF INFORMATION	25
7.1	Current and Past Uses	25
7.2	Potentially Contaminating Activities	25
7.3	Areas of Potential Environmental Concern	26
7.4	Phase One Conceptual Site Model	27
8.0	CONCLUSIONS	29
8.1	Signatures	29
8.2	Terms and Limitations	30
9.0	REFERENCES	31
10.0	APPENDICES	1



APPENDICES

APPENDIX A	Figures
APPENDIX B	Photographs
APPENDIX C	Opta Records
APPENDIX D	ERIS Report
APPENDIX E	MECP Response
APPENDIX F	Maps

FIGURES

Figure 1	Key Map
Figure 2	Phase One Study Area
Figure 3	Potentially Contaminating Activities



1.0 EXECUTIVE SUMMARY

Pinchin Ltd. (Pinchin) was retained by Broadstreet Properties Ltd. (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 4.77 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 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 Broadstreet Properties Ltd. The Phase One Property is located immediately south of Noella Leclair Way, approximately 205 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, No PCAs were identified within the Phase One Property. Five PCAs were identified within the Phase One Study Area:

- Three properties located adjacent to the west elevation of the Phase One Property operate as commercial autobody shops. In addition, a 400-Litre oily water spill occurred on one of these properties on February 26, 2019, due to equipment failure; and
- 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) 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 Services report and any maintenance/environmental issues associated with the transformers would be the responsibility of Hydro One. Based on the above-noted information; 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 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.



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

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



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 April and May 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 Broadstreet Properties Ltd. The Phase One Property is located immediately south of Noella Leclair Way, approximately 205 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
Municipal Addresses	Client	3900 Innes Road, Ottawa, ON
Parcel Identification Number (PIN)	Legal Survey Drawing provided by the Client	N/A
Current Owner	Client	Broadstreet Properties Ltd.
Current Occupants	Vacant	Vacant undeveloped land
Client	Authorization to Proceed, Limitation of Liability & Terms of Engagement Form	Broadstreet Properties Ltd.
Client Contact Information	Authorization to Proceed, Limitation of Liability & Terms of Engagement Form	Josh Samson c/o Broadstreet Properties Ltd. 100 St. Ann's Road Campbell River, BC V9W 4C4
Site Area	Site Representative	1.93 hectares (4.77 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 April and May 2023, which included the records review, Site reconnaissance, interviews and reporting. A Site reconnaissance was completed on April 20, 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); and
- Report entitled "*Phase I Environmental Site Assessment, 3900 Innes Road, Ottawa, Ontario*", prepared by Pinchin for Broadstreet Properties Ltd., and dated June 9, 2022 (2022 Pinchin Phase I ESA Report).

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.

2018 Paterson Phase I ESA Report

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.

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 Report

The Phase I ESA completed by Pinchin in 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 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.

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 search of the ECA database did not identify any ECAs for the Phase One Property; however, one ECA was identified for properties adjacent to the Phase One Property. This ECA was for air sewage works and no ECAs were identified for discharge to groundwater, which is considered the primary pathway of concern for contaminant impacts on the Phase One Property. As such, Pinchin does not consider the activities related to the ECA at the properties adjacent to the Phase One Property to represent a PCA.

The ERIS search of the PTTW and CPU databases identified no information regarding 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 of records of environmental incidents, orders, offences or spills revealed the following for the Phase One Property and properties adjacent to the Phase One Property:

- No records were found of environmental incidents, orders, offences or spills for the Phase One Property; and
- No records were found of environmental incidents, orders, offences or spills for properties located adjacent to the Phase One Property except for the following:
 - Approximately 400-Litres (L) of oily water were spilled to the parking lot at 2035 Mer Bleue Road on February 26, 2019, due to equipment failure. This property is located adjacent to the west elevation of the Phase One Property, while the building associated with this property is located approximately 40 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.

4.2.1.8 Waste Management Records

Waste Generators

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



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

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

Waste Receivers

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

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

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

4.2.1.9 Fuel Storage Tanks

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

The ERIS search of the chemical and fuel storage tank databases found no information regarding the Phase One 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 previously contacted to determine if records exist for environmental matters such as orders, spills, previous investigations, prosecutions, registered PCB waste storage sites, waste generators, waste receivers, Cs-of-A and ECAs associated with the Phase One Property.

Based on written correspondence with the MECP dated January 17, 2023, no information was on file with respect to the Site. A copy of the MECP response 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 adjacent to the west elevation of the Phase One Property, while the building associated with this property is located approximately 40 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 adjacent to the west elevation of the Phase One Property, while the building associated with this property is located approximately 85 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 adjacent to the west elevation of the Phase One Property, while the building associated with this property is located approximately 65 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 400 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 400 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
Josh Samson	Corporate Treasurer of Broadstreet Properties Ltd.	April 20, 2023 (Email correspondence)	Email correspondence following Site reconnaissance.

Josh Samson 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 April 20, 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 dry and the weather was sunny, and the ambient temperature was approximately 12° 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.

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

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

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

6.2.16 Areas of Stressed Vegetation

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

6.2.17 Areas of Fill and Debris Materials

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

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, commercial buildings, residential dwellings and associated roadways to beyond 200 m from the Phase One Property.	Vacant/ Commercial/ 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 and vacant undeveloped land to beyond 200 m from the Phase One Property.	Commercial/ Vacant	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 adjacent to the west elevation of the Phase One Property, while the building associated with this property is located approximately 40 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 adjacent to the west elevation of the Phase One Property, while the building associated with this property is located approximately 85 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 Honda, located at 2055 Mer-Bleue Road, contains a commercial autobody shop. This property is located adjacent to the west elevation of the Phase One Property, while the building associated with this property is located approximately 65 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
- 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.

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 April 20, 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 MNR 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 did not identify any PCAs 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 MNR for the presence of areas of natural significance.



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

- PCA #1 (Item 10: Commercial autobody shops - Orleans Toyota, located at 2035 Mer-Bleue Road, contains a commercial autobody shop). (Other - approximately 400-L of oily water was spilled to the parking lot at this property on February 26, 2019, due to equipment failure). This property is located adjacent to the west elevation of the Phase One Property, while the building associated with this property is located approximately 40 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 #2 (Item 10: Commercial autobody shops - Orleans Kia, located at 2035 Mer-Bleue Road, contains a commercial autobody shop). This property is located adjacent to the west elevation of the Phase One Property, while the building associated with this property is located approximately 85 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 #3 (Item 10: Commercial autobody shops - Orleans Honda, located at 2035 Mer-Bleue Road, contains a commercial autobody shop). This property is located adjacent to the west elevation of the Phase One Property, while the building associated with this property is located approximately 65 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 #4 and 5 (Item 55: Transformer Manufacturing, Processing and Use –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

Pinchin's investigation did not identify any PCAs 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 #1 (Item 10: Commercial autobody shops - Orleans Toyota, located at 2035 Mer-Bleue Road, contains a commercial autobody shop). (Other - approximately 400-L of oily water was spilled to the parking lot at this property on February 26, 2019, due to equipment failure). This property is located adjacent to the west elevation of the Phase



One Property, while the building associated with this property is located approximately 40 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 #2 (Item 10: Commercial autobody shops - Orleans Kia, located at 2035 Mer-Bleue Road, contains a commercial autobody shop). This property is located adjacent to the west elevation of the Phase One Property, while the building associated with this property is located approximately 85 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 #3 (Item 10: Commercial autobody shops - Orleans Honda, located at 2035 Mer-Bleue Road, contains a commercial autobody shop). This property is located adjacent to the west elevation of the Phase One Property, while the building associated with this property is located approximately 65 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 #4 and 5 (Item 55: Transformer Manufacturing, Processing and Use – 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 4.77 acres (1.93 hectares) in size and immediately south of Noella Leclair Way, approximately 205 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 400 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, commercial buildings 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 and vacant undeveloped land 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;

- No PCAs were identified within the Phase One Property. Five PCAs were identified within the Phase One Study Area:
 - Three properties located adjacent to the west elevation of the Phase One Property operate as commercial autobody shops. In addition, a 400-L oily water spill occurred on one of these properties on February 26, 2019, due to equipment failure; and
 - 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 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, No PCAs were identified within the Phase One Property. Five PCAs were identified within the Phase One Study Area:

- Three properties located adjacent to the west elevation of the Phase One Property operate as commercial autobody shops. In addition, a 400-L oily water spill occurred on one of these properties on February 26, 2019, due to equipment failure; and
- 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 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 April 20, 2023, and a review of available historical information and information obtained from interviews.

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



8.2 Terms and Limitations

This Phase One ESA was performed in order to identify potential issues of environmental concern associated with the property located at 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 Broadstreet Properties Ltd. (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:

- Josh Samson, Corporate Treasurer of Broadstreet Properties Ltd. [Site Representative].
- ERIS reported entitled “3900 Innes Road, Ottawa, Ontario”, and dated April 27, 2023 (ERIS Project # 23042400189).
- 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 One Environmental Site Assessment

3900 Innes Road, Ottawa, Ontario
Broadstreet Properties Ltd.

May 9, 2023
Pinchin File: 325581
FINAL

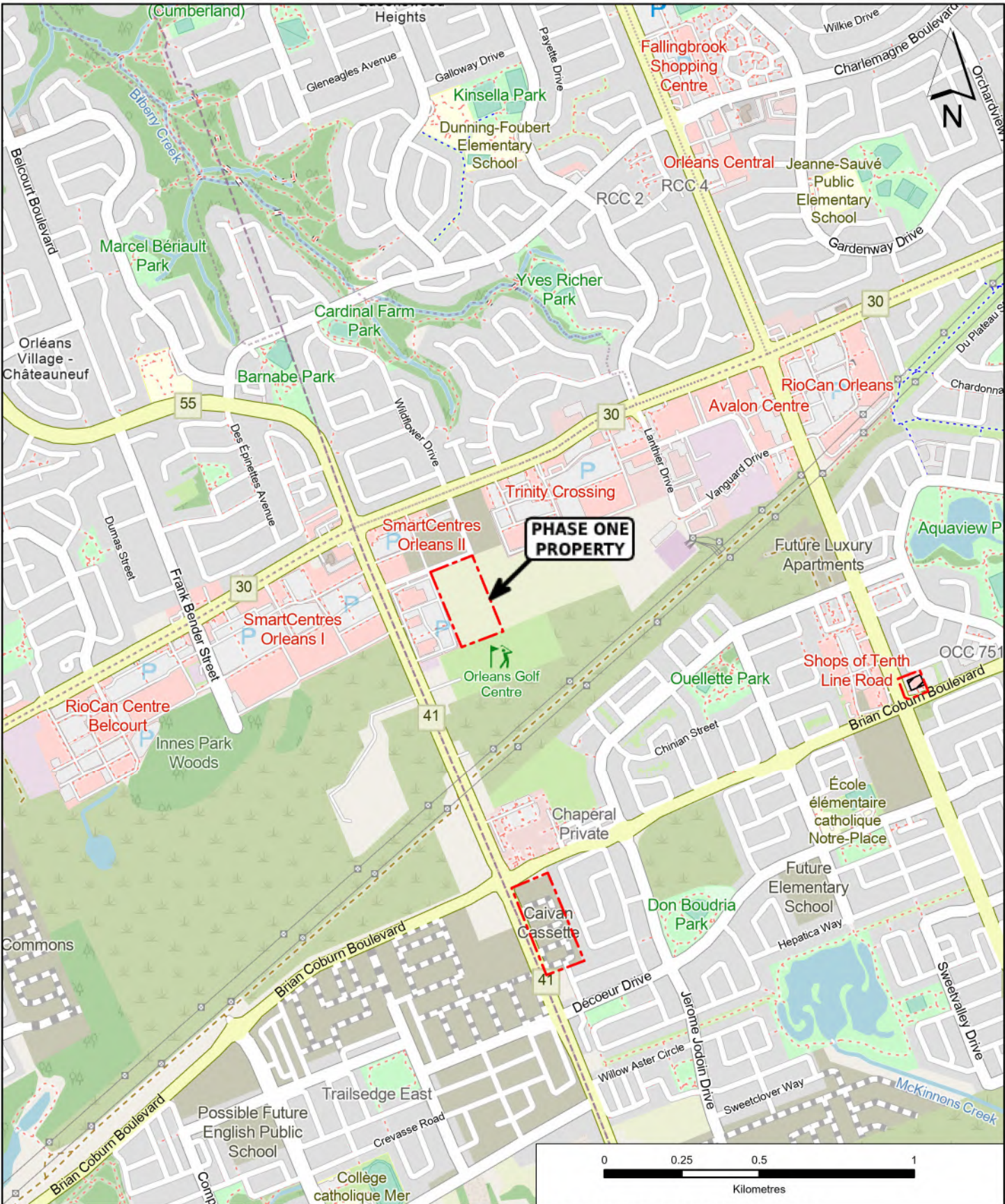
- *“Phase I Environmental Site Assessment, 4200 Innes Road, Ottawa, Ontario”*, prepared by Paterson Group Inc. for Innes Shopping Centres Limited, and dated March 27, 2018.
- *“Phase I Environmental Site Assessment Update, 4200 Innes Road, Ottawa, Ontario”*, prepared by Paterson Group Inc. for Innes Shopping Centres Limited, and dated December 15, 2021.
- *“Phase I Environmental Site Assessment, 3900 Innes Road, Ottawa, Ontario”*, prepared by Pinchin for Broadstreet Properties Ltd., and dated June 9, 2022.


\\PIN-OTT-FS01\job\325000s\0325581.000 BroadstreetProp,3900InnesRd,EDR,PhaseOne\Deliverables\325581 Phase One ESA 3900 Innes Rd Ottawa ON Broadstreet.docx

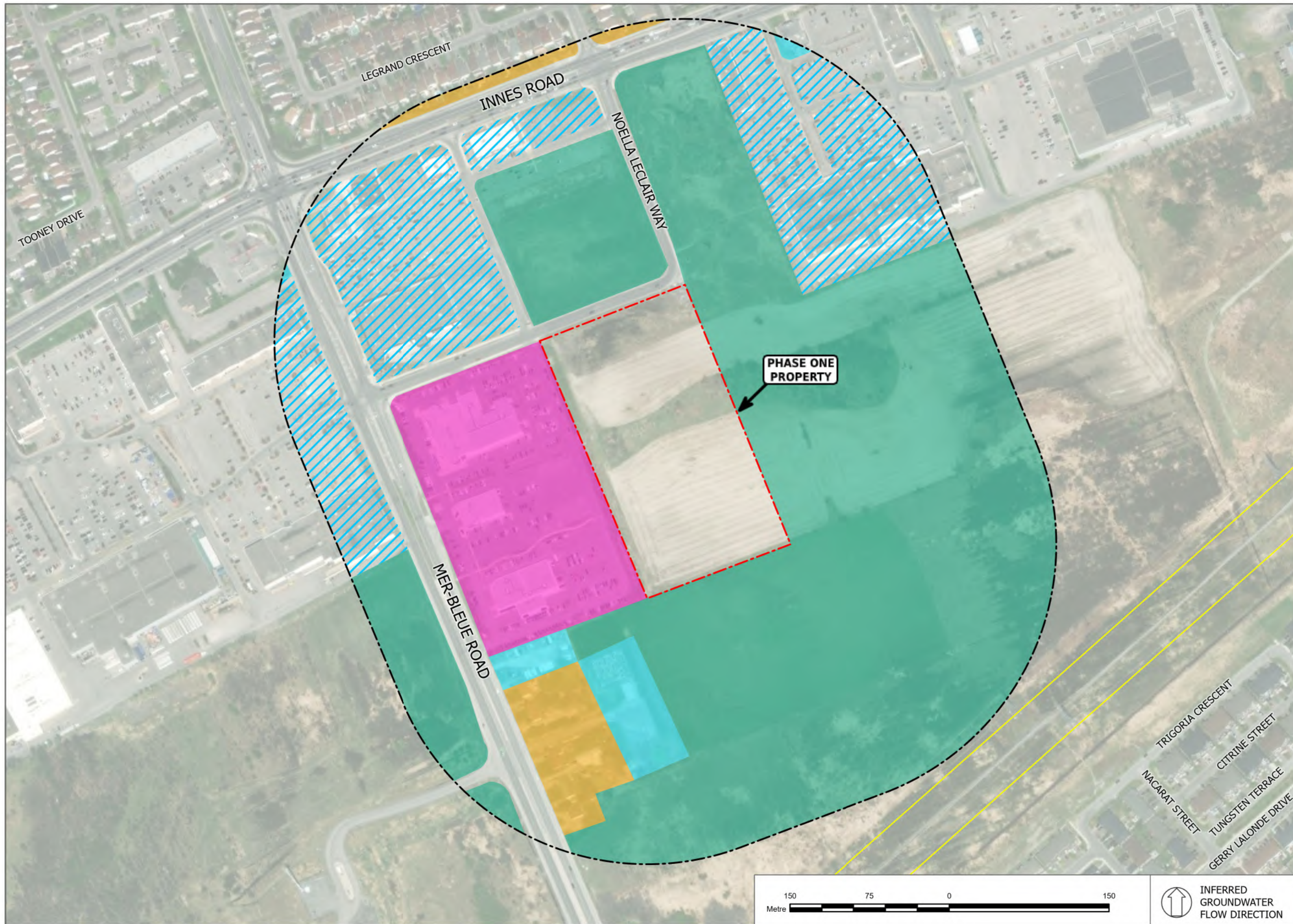
Template: Master Report for RSC Phase One ESA Report, EDR, October 16, 2020

10.0 APPENDICES

APPENDIX A
Figures



	PROJECT NAME: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT			
	CLIENT NAME: BROADSTREET PROPERTIES LTD.			
	PROJECT LOCATION: 3900 INNES ROAD, OTTAWA, ONTARIO			
	FIGURE NAME: KEY MAP			
PROJECT NUMBER: 325581	SCALE: AS SHOWN	DRAWN BY: CF	REVIEWED BY: SB	FIGURE NUMBER: 1
			DATE: MAY 2023	



LEGEND

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

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.
- 6) Contains information licensed under the Open Government Licence - Ontario.



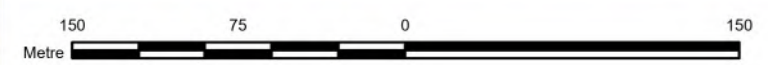
PROJECT NAME
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME
BROADSTREET PROPERTIES LTD.

PROJECT LOCATION
3900 INNES ROAD, OTTAWA, ONTARIO

FIGURE NAME
PHASE ONE STUDY AREA

PROJECT NUMBER: 325581	SCALE AS SHOWN
DRAWN BY CF	REVIEWED BY SB
DATE MAY 2023	FIGURE NUMBER 2



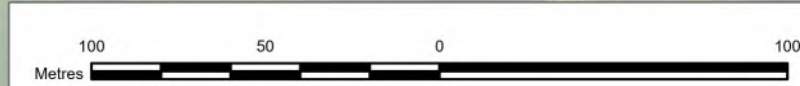


- LEGEND
- POTENTIALLY CONTAMINATING ACTIVITIES
 - SITE BOUNDARY

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.



PROJECT NAME	
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT	
CLIENT NAME	
BROADSTREET PROPERTIES LTD.	
PROJECT LOCATION	
3900 INNES ROAD, OTTAWA, ONTARIO	
FIGURE NAME	
POTENTIALLY CONTAMINATING ACTIVITIES	
PROJECT NUMBER:	SCALE
325581	AS SHOWN
DRAWN BY	REVIEWED BY
CF	SB
DATE	FIGURE NUMBER
MAY 2023	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.

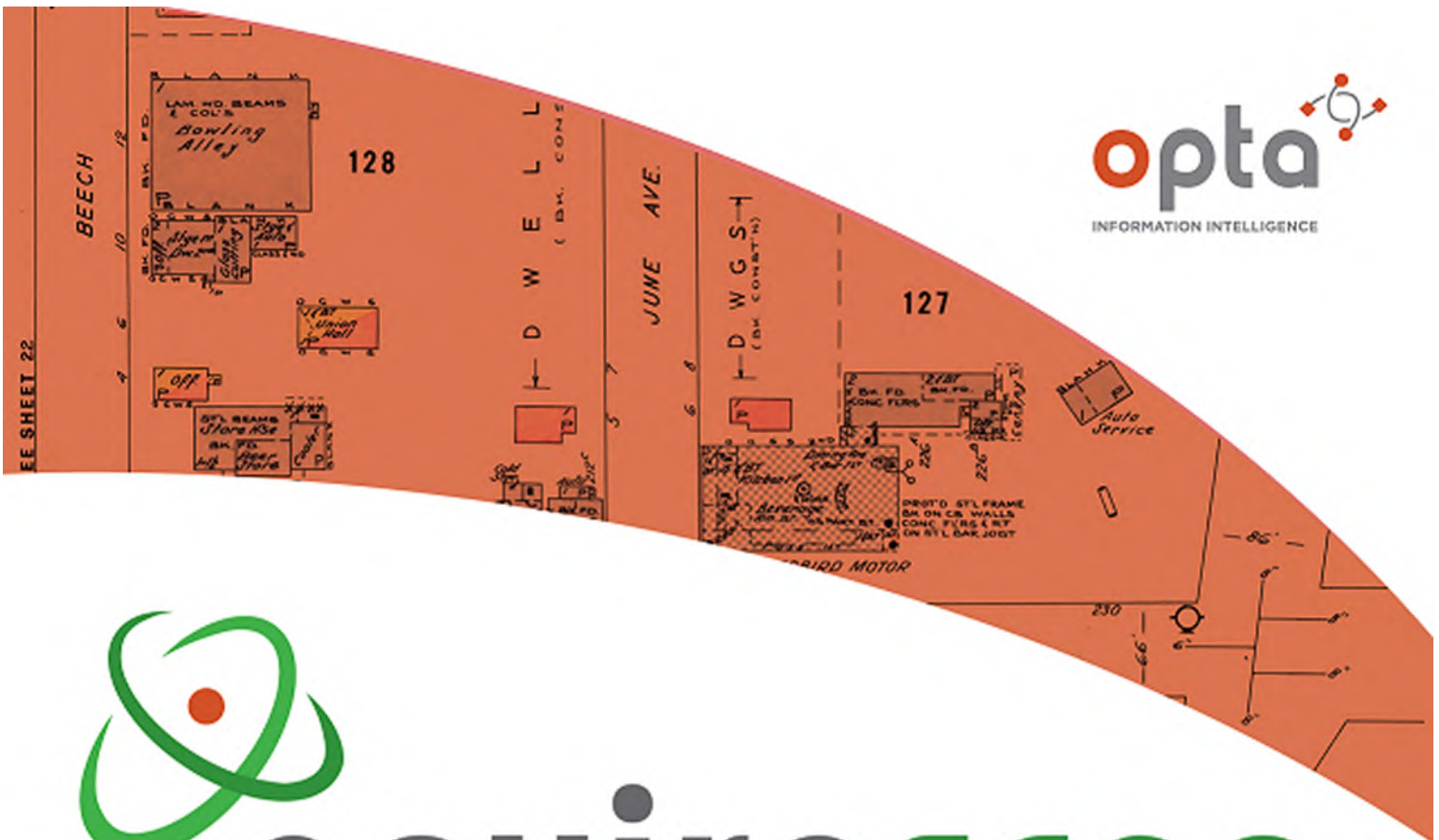


Photo 7 – Property located east of the Phase One Property.



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

APPENDIX C
Opta Records



enviroscan



An SCM Company

175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

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

Report Completed By:

Swati

Site Address:

3900 Innes Road Orleans On Canada

Project No:

22013100336

Opta Order ID:

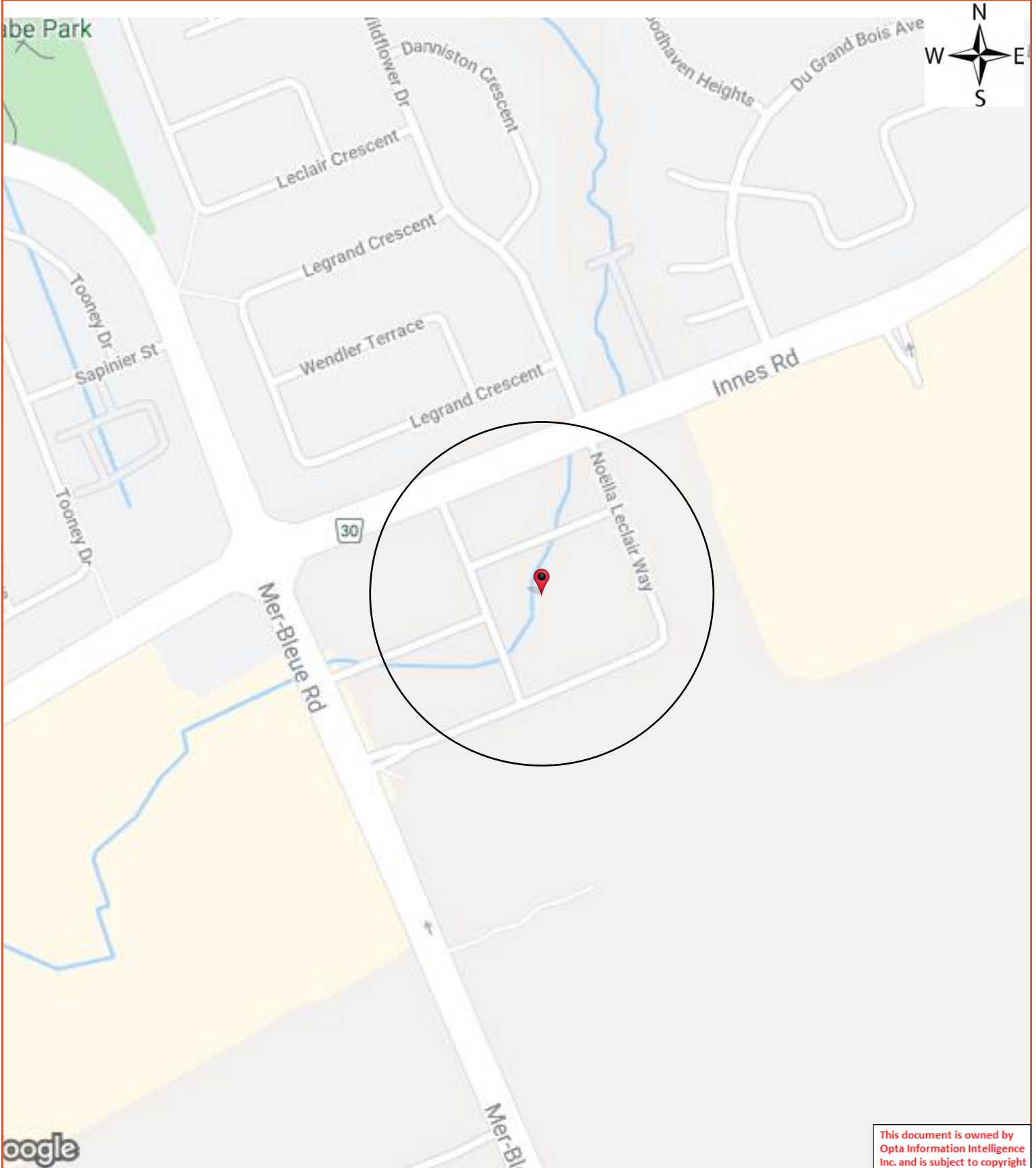
104360

Requested by:

Eleanor Goolab
ERIS

Date Completed:

2/4/2022 7:47:30 AM





Opta Historical Environmental Services EnviroscanTM Terms and Conditions

Report

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

Disclaimer

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

Entire Agreement

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

Governing Document

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

Law

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



175 Commerce Valley Drive W
Markham, Ontario
L3T 7Z3

T: 905.882.6300
Toll Free: 905.882.6300
F: 905.882.6300

An SCM Company
www.optaintel.ca

Page: 4

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

This document is owned by
Opta Information Intelligence
Inc. and is subject to copyright
protection. Please see the
full Terms and Conditions at
the front of this document.



APPENDIX D
ERIS Report



DATABASE REPORT

Project Property: *3900 Innes Road Ottawa
3900 Innes Rd
Orléans ON K1W 1K9
325581*

Project No: *325581*

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

Order No: *23042400189*

Requested by: *Pinchin Ltd.*

Date Completed: *April 27, 2023*

Table of Contents

Table of Contents.....	2
Executive Summary.....	3
Executive Summary: Report Summary.....	4
Executive Summary: Site Report Summary - Project Property.....	6
Executive Summary: Site Report Summary - Surrounding Properties.....	9
Executive Summary: Summary By Data Source.....	17
Map.....	30
Aerial.....	31
Topographic Map.....	32
Detail Report.....	33
Unplottable Summary.....	126
Unplottable Report.....	129
Appendix: Database Descriptions.....	147
Definitions.....	156

Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as a database review of environmental records.

License for use of information in Report: No page of this report can be used without this cover page, this notice and the project property identifier. The information in Report(s) may not be modified or re-sold.

Your Liability for misuse: Using this Service and/or its reports in a manner contrary to this Notice or your agreement will be in breach of copyright and contract and ERIS may obtain damages for such mis-use, including damages caused to third parties, and gives ERIS the right to terminate your account, rescind your license to any previous reports and to bar you from future use of the Service.

No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Limited Partnership ("ERIS") using various sources of information, including information provided by Federal and Provincial government departments. The report applies only to the address and up to the date specified on the cover of this report, and any alterations or deviation from this description will require a new report. This report and the data contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein and does not constitute a legal opinion nor medical advice. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Trademark and Copyright: You may not use the ERIS trademarks or attribute any work to ERIS other than as outlined above. This Service and Report (s) are protected by copyright owned by ERIS Information Limited Partnership. Copyright in data used in the Service or Report(s) (the "Data") is owned by ERIS or its licensors. The Service, Report(s) and Data may not be copied or reproduced in whole or in any substantial part without prior written consent of ERIS.

Executive Summary

Property Information:

Project Property: 3900 Innes Road Ottawa
3900 Innes Rd Orléans ON K1W 1K9

Project No: 325581

Order Information:

Order No: 23042400189
Date Requested: April 24, 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

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	1	1
CA	<i>Certificates of Approval</i>	Y	0	2	2
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	12	12
EASR	<i>Environmental Activity and Sector Registry</i>	Y	1	2	3
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	7	7
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	5	7	12
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	10	10
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	4	4
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	13	24	37
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	3	3

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	5	0	5
PINC	<i>Pipeline Incidents</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	1	1
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	0	0
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	3	3
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	0	0
SPL	<i>Ontario Spills</i>	Y	1	3	4
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	0	12	12
Total:			25	91	116

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
1	EHS		3900 Innes Road Orleans, (Ottawa) ON K1W 1K9	SSE/0.0	0.29	33
1	PES	WALMART CANADA STORE# 3065	3900 INNES RD ORLEANS ON K1W 1K9	SSE/0.0	0.29	33
1	EHS		3900 Innes Road Ottawa ON K1W 1K9	SSE/0.0	0.29	33
1	GEN	WAL-MART CANADA CORP.	3900 INNES ROAD ORLEANS ON K1W 1K9	SSE/0.0	0.29	33
1	PES	WALMART CANADA CORP #3065	3900 INNES RD ORLEANS ON K1W 1K9	SSE/0.0	0.29	34
1	GEN	WAL-MART CANADA CORP.	3900 INNES ROAD #3065 ORLEANS ON K1W 1K9	SSE/0.0	0.29	35
1	GEN	WAL-MART CANADA CORP.	3900 INNES ROAD #3065 ORLEANS ON K1W 1K9	SSE/0.0	0.29	35
1	GEN	Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1W 1K9	SSE/0.0	0.29	36

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	0.29	37
1	GEN	Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1W 1K9	SSE/0.0	0.29	37
1	GEN	Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON	SSE/0.0	0.29	38
1	EASR	WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA	3900 INNES RD ORLEANS ON K1W 1K9	SSE/0.0	0.29	39
1	GEN	Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	SSE/0.0	0.29	39
1	GEN	Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	SSE/0.0	0.29	40
1	GEN	Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	SSE/0.0	0.29	40
1	GEN	Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	SSE/0.0	0.29	41
1	SPL	Walmart Canada Corp.	3900 Innes Rd Ottawa ON	SSE/0.0	0.29	42
1	EHS		3900 Innes Rd Orléans ON K1W 1K9	SSE/0.0	0.29	43

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
1	PES	WALMART CANADA CORP #3065	3900 INNES RD ORLEANS ON K1C1T1	SSE/0.0	0.29	43
1	GEN	Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	SSE/0.0	0.29	43
1	GEN	Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	SSE/0.0	0.29	44
1	GEN	Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	SSE/0.0	0.29	45
1	EHS		3900 Innes Rd Orléans ON K1W 1K9	SSE/0.0	0.29	46
1	EHS		3900 Innes Rd Orléans ON K1W 1K9	SSE/0.0	0.29	46
1	PES	WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA	3900 INNES RD ORLEANS ON K1W 1K9	SSE/0.0	0.29	47

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	EHS		Vanguard Dr Ottawa ON	ENE/12.0	0.46	47
3	EHS		Part of 4200 Innes Road Orléans ON K4A 3W9	E/15.5	0.61	47
3	EHS		Part of 4200 Innes Road Orléans ON K4A 3W9	E/15.5	0.61	47
4	SPL		2035 Mer Bleue Rd Ottawa ON NA	W/40.0	-1.18	48
5	WWIS		lot 1 con 11 ON Well ID: 1517595	WNW/56.4	-2.58	48
6	ECA	McGiac Realty Corporation	2035, 2045 and 2055 Mer Bleue Road Ottawa ON K1B 5P5	SW/64.1	0.06	52
6	EHS		2055 Mer Bleue Rd Ottawa ON K4A3T9	SW/64.1	0.06	52
7	SPL	Hydro One Inc.	2127 Mer-Bleue Road Ottawa ON	SSW/88.7	0.21	52
8	EHS		3900 Innes Rd Orléans ON K1W 1K9	NW/102.7	-2.63	53
8	EHS		3900 Innes Rd Orléans ON K1W 1K9	NW/102.7	-2.63	53
8	EHS		3900 Innes Rd Orléans ON K1W 1K9	NW/102.7	-2.63	53
9	WWIS		lot 1 con 11 ON	SW/105.9	0.71	53

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1513909			
10	CA	City of Ottawa	2107 Mer Bleue Rd Lot 1, Concession 3 Ottawa ON	SW/108.4	0.74	56
10	ECA	City of Ottawa	2107 Mer Bleue Rd Lot 1, Concession 3 Ottawa ON K1P 1J1	SW/108.4	0.74	57
11	WWIS		lot 1 con 11 ON Well ID: 1533666	W/111.2	-0.57	57
12	WWIS		lot 1 con 11 ON Well ID: 1511698	SW/115.3	0.71	58
13	BORE		ON	SW/130.0	0.66	61
14	WWIS		lot 1 con 11 ON Well ID: 1512849	SW/130.1	0.66	63
15	WWIS		lot 1 con 11 ON Well ID: 1511699	SSW/135.9	0.72	65
16	EASR	SMARTREIT (ORLEANS II) INC.	2025 MER BLEUE RD ORLEANS ON K4A 3T9	WNW/148.8	-2.48	68
16	ECA	SmartREIT (Orleans II) Inc.	2025 Mer Bleue Rd Ottawa ON L4K 5X3	WNW/148.8	-2.48	69
17	WWIS		lot 1 con 11 ON Well ID: 1514531	NW/162.9	-0.17	69
18	WWIS		lot 1 con 11 ON Well ID: 1512847	WNW/173.7	2.78	72
19	GEN	Savers Inc.	4220 Innes Road Orleans ON K4A 5E6	NE/175.9	-0.41	75
19	GEN	Savers Inc.	4220 Innes Road Orleans ON K4A 5E6	NE/175.9	-0.41	75

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
19	GEN	Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	NE/175.9	-0.41	76
19	GEN	Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	NE/175.9	-0.41	77
19	GEN	RioCan Management Inc	4220 Innes Road Ottawa ON	NE/175.9	-0.41	77
19	GEN	Value Village Stores	4220 Innes Road Orleans ON	NE/175.9	-0.41	78
19	GEN	Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON	NE/175.9	-0.41	78
19	GEN	Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	NE/175.9	-0.41	79
19	GEN	Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	NE/175.9	-0.41	80
19	GEN	Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	NE/175.9	-0.41	81
19	GEN	Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	NE/175.9	-0.41	82
19	GEN	Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	NE/175.9	-0.41	82
19	GEN	Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	NE/175.9	-0.41	83
19	GEN	Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	NE/175.9	-0.41	84
19	GEN	Value Village Stores #2119	4220 Innes Road Orleans ON K4A 5E6	NE/175.9	-0.41	85

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
19	GEN	Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	NE/175.9	-0.41	86
19	GEN	Value Village Stores #2119	4220 Innes Road Orleans ON K4A 5E6	NE/175.9	-0.41	87
19	GEN	Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	NE/175.9	-0.41	89
19	GEN	Value Village Stores #2119	4220 Innes Road Orleans ON K4A 5E6	NE/175.9	-0.41	90
19	GEN	Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	NE/175.9	-0.41	91
19	GEN	Value Village Stores #2119	4220 Innes Road Orleans ON K4A 5E6	NE/175.9	-0.41	92
20	WWIS		lot 1 con 11 ON Well ID: 1512850	SSW/185.6	0.65	94
21	WWIS		lot 1 con 11 ON Well ID: 1517917	SSW/196.5	0.00	96
22	HINC		2020 MER BLEUE ROAD ORLEANS ON K4A 0G2	W/206.1	-0.45	99
23	GEN	CREPIN CARTAGE	4100 INNES RD OTTAWA ON K4A 3W9	WNW/222.7	3.05	100
23	ECA	Innes Shopping Centres Limited	4100 Innes Rd Ottawa ON L4K 5X3	WNW/222.7	3.05	100
23	ECA	Innes Shopping Centres Limited	4100 Innes Rd Ottawa ON L4K 5X3	WNW/222.7	3.05	101
24	ECA	Innes Shopping Centres Limited	4200 Innes Rd Ottawa ON M2J 5B2	N/225.1	-3.62	101

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
24	EASR	AECON CONSTRUCTION ONTARIO EAST LIMITED	4200 Innes Road Ottawa ON K4A 3W9	N/225.1	-3.62	101
25	FSTH	LOBLAW PROPERTIES LTD GASBAR DIV	4250 INNES RD OTTAWA ON K4A 5E6	NE/226.3	-1.76	101
25	FSTH	LOBLAW PROPERTIES LTD AT THE PUMPS GASBAR DIV	4250 INNES RD OTTAWA ON K4A 5E6	NE/226.3	-1.76	102
25	FST	BCP IV SERVICE STATION LP O/A BG FUELS	4250 INNES RD OTTAWA K4A 5E6 ON CA ON	NE/226.3	-1.76	103
25	FST	BCP IV SERVICE STATION LP O/A BG FUELS	4250 INNES RD OTTAWA K4A 5E6 ON CA ON	NE/226.3	-1.76	103
25	DTNK		4250 INNES RD OTTAWA ON K4A 5E6	NE/226.3	-1.76	104
26	WWIS		lot 1 con 11 ON Well ID: 1518057	WNW/226.6	3.75	104
27	SPL	City of Ottawa	Corner of Innis Rd. & Wildflower Rd. <UNOFFICIAL> Ottawa ON	NNW/231.3	-2.94	107
27	HINC		INTERSECTION OF INNES ROAD & WILDFLOWER DRIVE OTTAWA ON	NNW/231.3	-2.94	108
28	WWIS		lot 1 con 11 ON Well ID: 1512851	NW/237.6	3.76	109
29	PRT	MR GAS LIMITED ATTN LILIANNE LEVAC	4042 INNES RD GLOUCESTER ON K1C1T1	WNW/249.4	2.52	111
29	CA		4042 Innes Road Gloucester ON K1C 1T1	WNW/249.4	2.52	111

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
29	RST	MR GAS 031	4042 INNES RD OTTAWA ON K1C 1T1	WNW/249.4	2.52	112
29	FSTH	MR GAS LIMITED ATTN LILIANNE LEVAC **	4042 INNES RD ORLEANS ON K1C 1T1	WNW/249.4	2.52	112
29	RST	MR GAS 031	4042 INNES RD ORLEANS ON K1C 1T1	WNW/249.4	2.52	113
29	FSTH	MR GAS LIMITED **	4042 INNES RD ORLEANS ON K1C 1T1	WNW/249.4	2.52	113
29	HINC		4042 INNES ROAD ORLEANS ON K1C 1T1	WNW/249.4	2.52	113
29	DTNK	MR GAS LIMITED **	4042 INNES RD ORLEANS ON K1W 1A7	WNW/249.4	2.52	114
29	DTNK	MR GAS LIMITED ABDALLAH JEHA	4042 INNES RD ORLEANS ON	WNW/249.4	2.52	114
29	DTNK	MR GAS LIMITED **	4042 INNES RD ORLEANS ON	WNW/249.4	2.52	115
29	DTNK	MR GAS LIMITED **	4042 INNES RD ORLEANS ON	WNW/249.4	2.52	115
29	DTNK	MR GAS LIMITED **	4042 INNES RD ORLEANS ON	WNW/249.4	2.52	116
29	DTNK	MR GAS LIMITED **	4042 INNES RD ORLEANS ON	WNW/249.4	2.52	117
29	FST	BCP IV SERVICE STATION LP O/A BG FUELS	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	WNW/249.4	2.52	117
29	FST	BCP IV SERVICE STATION LP O/A BG FUELS	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	WNW/249.4	2.52	118

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
29	FST	BCP IV SERVICE STATION LP O/A BG FUELS	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	WNW/249.4	2.52	118
29	FST	BCP IV SERVICE STATION LP O/A BG FUELS	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	WNW/249.4	2.52	119
29	RST	MR GAS 031	4042 INNES RD ORLEANS ON K1C1T1	WNW/249.4	2.52	119
29	GEN	MR. GAS LIMITED	4042 INNES ROAD OTTAWA ON	WNW/249.4	2.52	119
29	DTNK	MR GAS LIMITED**	4042 INNES RD ORLEANS K1W 1A7 ON CA ON	WNW/249.4	2.52	120
29	DTNK	MR GAS LIMITED**	4042 INNES RD ORLEANS K1W 1A7 ON CA ON	WNW/249.4	2.52	120
29	DTNK	MR GAS LIMITED**	4042 INNES RD ORLEANS K1W 1A7 ON CA ON	WNW/249.4	2.52	121
29	DTNK	MR GAS LIMITED**	4042 INNES RD ORLEANS K1W 1A7 ON CA ON	WNW/249.4	2.52	122
29	ECA	Marc Gagnon	4042 Innes Road Gloucester ON K1C 7B3	WNW/249.4	2.52	122
29	GEN	MR. GAS LIMITED	4042 INNES ROAD OTTAWA ON K1C 1T1	WNW/249.4	2.52	123
29	FST	MGL PROPERTIES LTD.	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	WNW/249.4	2.52	123
29	DTNK		4042 INNES RD ORLÉANS ON K1W 1A7	WNW/249.4	2.52	123

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
29	FST	MGL PROPERTIES LTD.	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	WNW/249.4	2.52	124
29	FST	MGL PROPERTIES LTD.	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	WNW/249.4	2.52	124
29	FST	MGL PROPERTIES LTD.	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	WNW/249.4	2.52	125

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.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	130.0	13

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 2 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	2107 Mer Bleue Rd Lot 1, Concession 3 Ottawa ON	108.4	10
	4042 Innes Road Gloucester ON K1C 1T1	249.4	29

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Feb 28, 2022 has found that there are 12 DTNK site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	4250 INNES RD OTTAWA ON K4A 5E6	226.3	25
MR GAS LIMITED **	4042 INNES RD ORLEANS ON	249.4	29
MR GAS LIMITED **	4042 INNES RD ORLEANS ON	249.4	29

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
MR GAS LIMITED **	4042 INNES RD ORLEANS ON	249.4	29
MR GAS LIMITED **	4042 INNES RD ORLEANS ON	249.4	29
MR GAS LIMITED**	4042 INNES RD ORLEANS K1W 1A7 ON CA ON	249.4	29
MR GAS LIMITED**	4042 INNES RD ORLEANS K1W 1A7 ON CA ON	249.4	29
MR GAS LIMITED ABDALLAH JEHA	4042 INNES RD ORLEANS ON	249.4	29
MR GAS LIMITED **	4042 INNES RD ORLEANS ON K1W 1A7	249.4	29
MR GAS LIMITED**	4042 INNES RD ORLEANS K1W 1A7 ON CA ON	249.4	29
	4042 INNES RD ORLEANS ON K1W 1A7	249.4	29
MR GAS LIMITED**	4042 INNES RD ORLEANS K1W 1A7 ON CA ON	249.4	29

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011- Feb 28, 2023 has found that there are 3 EASR site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA	3900 INNES RD ORLEANS ON K1W 1K9	0.0	<u>1</u>
SMARTREIT (ORLEANS II) INC.	2025 MER BLEUE RD ORLEANS ON K4A 3T9	148.8	<u>16</u>
AECON CONSTRUCTION ONTARIO EAST LIMITED	4200 Innes Road Ottawa ON K4A 3W9	225.1	<u>24</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Feb 28, 2023 has found that there are 7 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
McGiac Realty Corporation	2035, 2045 and 2055 Mer Bleue Road Ottawa ON K1B 5P5	64.1	<u>6</u>
City of Ottawa	2107 Mer Bleue Rd Lot 1, Concession 3 Ottawa ON K1P 1J1	108.4	<u>10</u>
SmartREIT (Orleans II) Inc.	2025 Mer Bleue Rd Ottawa ON L4K 5X3	148.8	<u>16</u>
Innes Shopping Centres Limited	4100 Innes Rd Ottawa ON L4K 5X3	222.7	<u>23</u>
Innes Shopping Centres Limited	4100 Innes Rd Ottawa ON L4K 5X3	222.7	<u>23</u>
Innes Shopping Centres Limited	4200 Innes Rd Ottawa ON M2J 5B2	225.1	<u>24</u>
Marc Gagnon	4042 Innes Road Gloucester ON K1C 7B3	249.4	<u>29</u>

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

EHS - ERIS Historical Searches

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	3900 Innes Road Orleans, (Ottawa) ON K1W 1K9	0.0	<u>1</u>
	3900 Innes Rd Orléans ON K1W 1K9	0.0	<u>1</u>
	3900 Innes Rd Orléans ON K1W 1K9	0.0	<u>1</u>
	3900 Innes Rd Orléans ON K1W 1K9	0.0	<u>1</u>
	3900 Innes Road Ottawa ON K1W 1K9	0.0	<u>1</u>
	Vanguard Dr Ottawa ON	12.0	<u>2</u>
	Part of 4200 Innes Road Orléans ON K4A 3W9	15.5	<u>3</u>
	Part of 4200 Innes Road Orléans ON K4A 3W9	15.5	<u>3</u>
	2055 Mer Bleue Rd Ottawa ON K4A3T9	64.1	<u>6</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	3900 Innes Rd Orléans ON K1W 1K9	102.7	<u>8</u>
	3900 Innes Rd Orléans ON K1W 1K9	102.7	<u>8</u>
	3900 Innes Rd Orléans ON K1W 1K9	102.7	<u>8</u>

FST - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2022 has found that there are 10 FST site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
BCP IV SERVICE STATION LP O/A BG FUELS	4250 INNES RD OTTAWA K4A 5E6 ON CA ON	226.3	<u>25</u>
BCP IV SERVICE STATION LP O/A BG FUELS	4250 INNES RD OTTAWA K4A 5E6 ON CA ON	226.3	<u>25</u>
MGL PROPERTIES LTD.	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	249.4	<u>29</u>
BCP IV SERVICE STATION LP O/A BG FUELS	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	249.4	<u>29</u>
BCP IV SERVICE STATION LP O/A BG FUELS	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	249.4	<u>29</u>
BCP IV SERVICE STATION LP O/A BG FUELS	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	249.4	<u>29</u>
MGL PROPERTIES LTD.	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	249.4	<u>29</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
MGL PROPERTIES LTD.	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	249.4	29
MGL PROPERTIES LTD.	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	249.4	29
BCP IV SERVICE STATION LP O/A BG FUELS	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	249.4	29

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 4 FSTH site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
LOBLAW PROPERTIES LTD GASBAR DIV	4250 INNES RD OTTAWA ON K4A 5E6	226.3	25
LOBLAW PROPERTIES LTD AT THE PUMPS GASBAR DIV	4250 INNES RD OTTAWA ON K4A 5E6	226.3	25
MR GAS LIMITED **	4042 INNES RD ORLEANS ON K1C 1T1	249.4	29
MR GAS LIMITED ATTN LILIANNE LEVAC **	4042 INNES RD ORLEANS ON K1C 1T1	249.4	29

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 37 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
WAL-MART CANADA CORP.	3900 INNES ROAD ORLEANS ON K1W 1K9	0.0	1

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Walmart Canada Corp.	3900 INNES ROAD #3065 ORLEANS ON K1C 1T1	0.0	<u>1</u>
Savers Inc.	4220 Innes Road Orleans ON K4A 5E6	175.9	<u>19</u>
Savers Inc.	4220 Innes Road Orleans ON K4A 5E6	175.9	<u>19</u>
Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	175.9	<u>19</u>
Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	175.9	<u>19</u>
RioCan Management Inc	4220 Innes Road Ottawa ON	175.9	<u>19</u>
Value Village Stores	4220 Innes Road Orleans ON	175.9	<u>19</u>
Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON	175.9	<u>19</u>
Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	175.9	<u>19</u>
Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	175.9	<u>19</u>
Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	175.9	<u>19</u>
Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	175.9	<u>19</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	175.9	<u>19</u>
Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	175.9	<u>19</u>
Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	175.9	<u>19</u>
Value Village Stores #2119	4220 Innes Road Orleans ON K4A 5E6	175.9	<u>19</u>
Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	175.9	<u>19</u>
Value Village Stores #2119	4220 Innes Road Orleans ON K4A 5E6	175.9	<u>19</u>
Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	175.9	<u>19</u>
Value Village Stores #2119	4220 Innes Road Orleans ON K4A 5E6	175.9	<u>19</u>
Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	175.9	<u>19</u>
Value Village Stores #2119	4220 Innes Road Orleans ON K4A 5E6	175.9	<u>19</u>
CREPIN CARTAGE	4100 INNES RD OTTAWA ON K4A 3W9	222.7	<u>23</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
MR. GAS LIMITED	4042 INNES ROAD OTTAWA ON	249.4	29
MR. GAS LIMITED	4042 INNES ROAD OTTAWA ON K1C 1T1	249.4	29

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 3 HINC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	2020 MER BLEUE ROAD ORLEANS ON K4A 0G2	206.1	22
	INTERSECTION OF INNES ROAD & WILDFLOWER DRIVE OTTAWA ON	231.3	27
	4042 INNES ROAD ORLEANS ON K1C 1T1	249.4	29

PES - Pesticide Register

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

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA	3900 INNES RD ORLEANS ON K1W 1K9	0.0	1
WALMART CANADA CORP #3065	3900 INNES RD ORLEANS ON K1C1T1	0.0	1

PRT - Private and Retail Fuel Storage Tanks

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
MR GAS LIMITED ATTN LILIANNE LEVAC	4042 INNES RD GLOUCESTER ON K1C1T1	249.4	29

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Feb 28, 2023 has found that there are 3 RST site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
MR GAS 031	4042 INNES RD ORLEANS ON K1C 1T1	249.4	29
MR GAS 031	4042 INNES RD OTTAWA ON K1C 1T1	249.4	29
MR GAS 031	4042 INNES RD ORLEANS ON K1C1T1	249.4	29

SPL - Ontario Spills

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

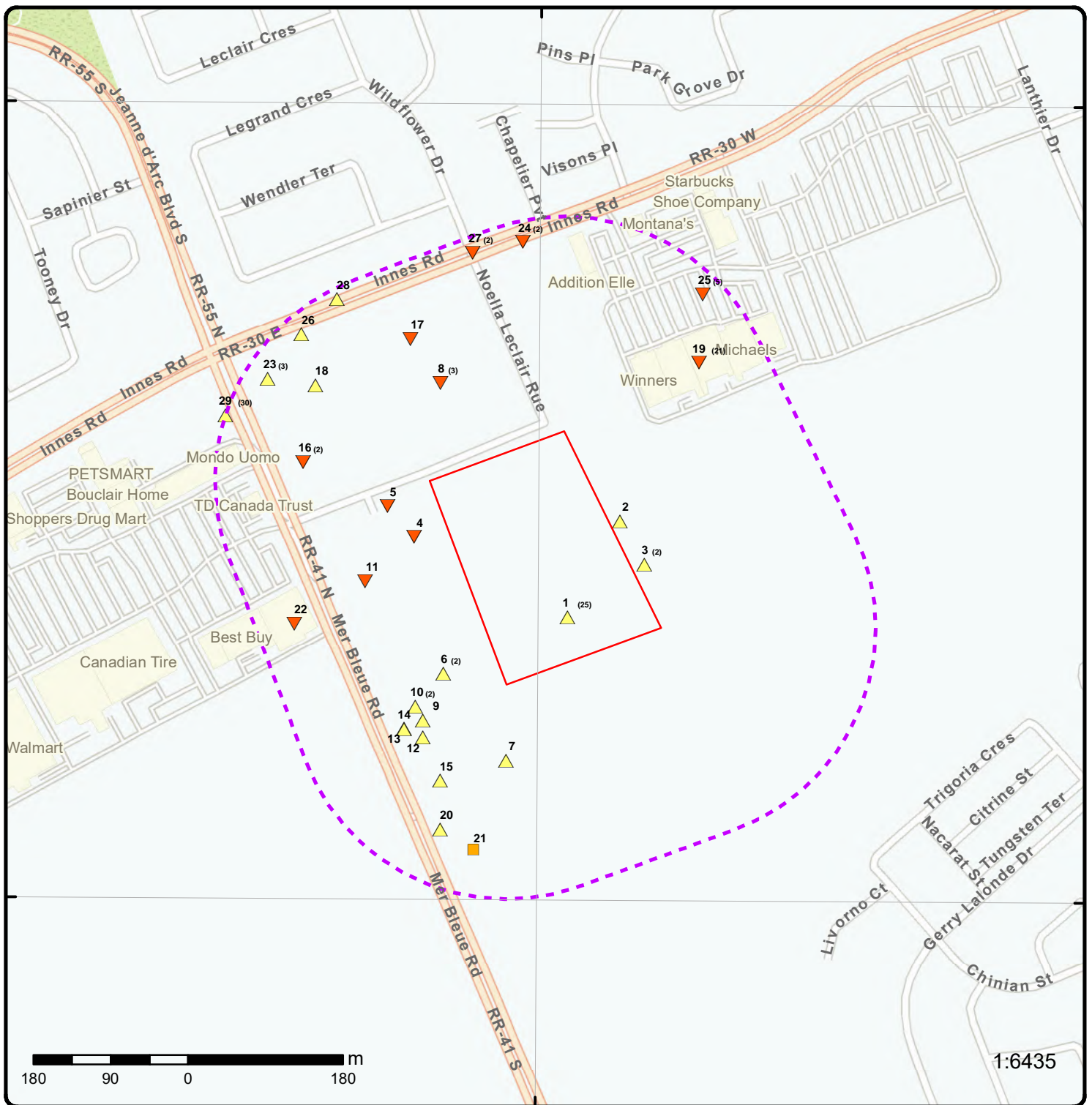
<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Walmart Canada Corp.	3900 Innes Rd Ottawa ON	0.0	<u>1</u>
	2035 Mer Bleue Rd Ottawa ON NA	40.0	<u>4</u>
Hydro One Inc.	2127 Mer-Bleue Road Ottawa ON	88.7	<u>7</u>
City of Ottawa	Corner of Innis Rd. & Wildflower Rd. <UNOFFICIAL> Ottawa ON	231.3	<u>27</u>

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.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 1 con 11 ON <i>Well ID:</i> 1517595	56.4	<u>5</u>
	lot 1 con 11 ON <i>Well ID:</i> 1513909	105.9	<u>9</u>
	lot 1 con 11 ON <i>Well ID:</i> 1533666	111.2	<u>11</u>
	lot 1 con 11 ON <i>Well ID:</i> 1511698	115.3	<u>12</u>
	lot 1 con 11 ON <i>Well ID:</i> 1512849	130.1	<u>14</u>
	lot 1 con 11 ON	135.9	<u>15</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 1511699		
	lot 1 con 11 ON	162.9	<u>17</u>
	<i>Well ID:</i> 1514531		
	lot 1 con 11 ON	173.7	<u>18</u>
	<i>Well ID:</i> 1512847		
	lot 1 con 11 ON	185.6	<u>20</u>
	<i>Well ID:</i> 1512850		
	lot 1 con 11 ON	196.5	<u>21</u>
	<i>Well ID:</i> 1517917		
	lot 1 con 11 ON	226.6	<u>26</u>
	<i>Well ID:</i> 1518057		
	lot 1 con 11 ON	237.6	<u>28</u>
	<i>Well ID:</i> 1512851		



Map: 0.25 Kilometer Radius

Order Number: 23042400189

Address: 3900 Innes Rd, Orléans, ON

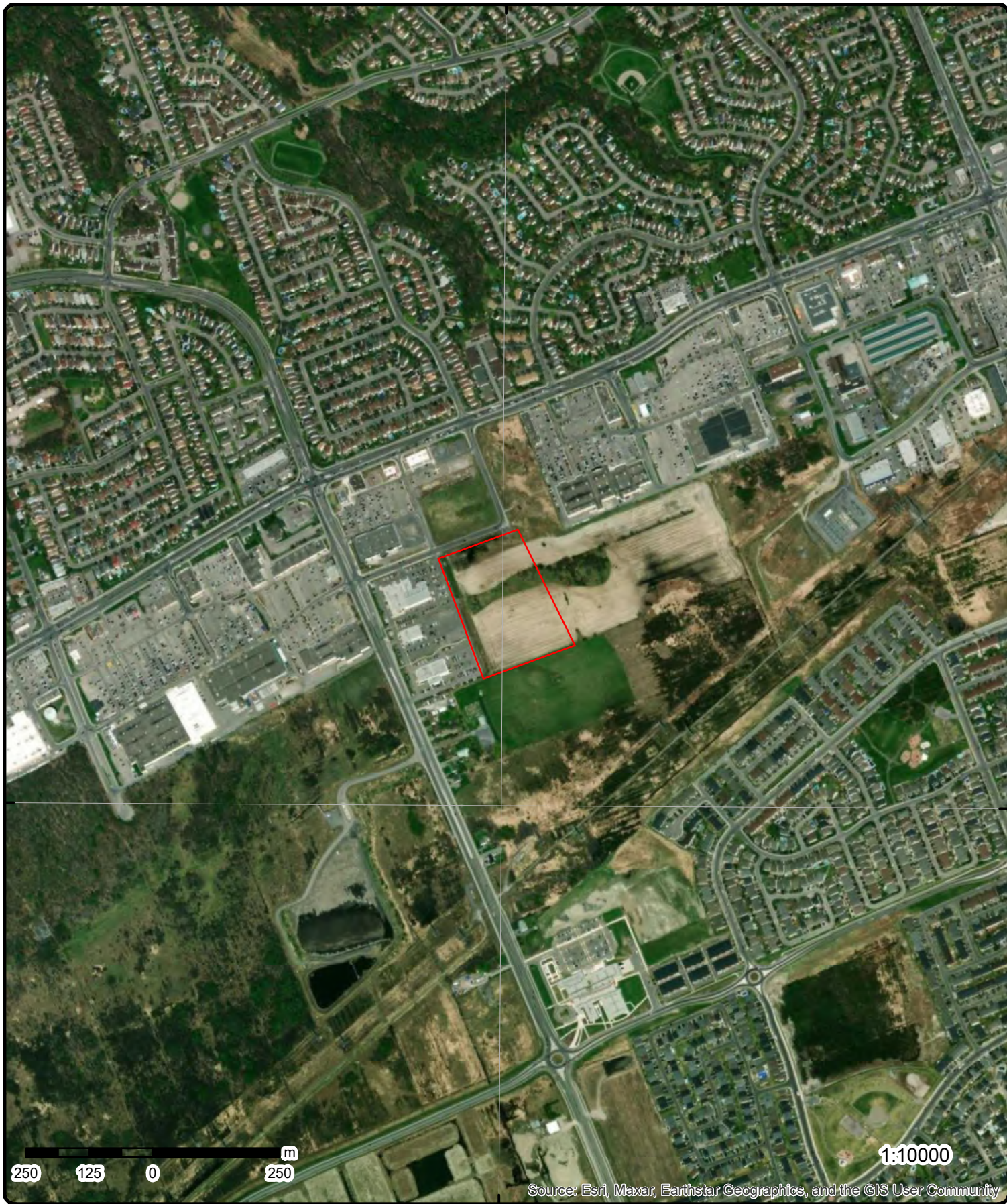


Project Property	Freeways; Highways	Beach	Shopping & Sports Area
Buffer Outline	Traffic Circle; Ramp	Airport	University/College
Eris Sites with Higher Elevation	Major Arterial; Minor Arterial	Industrial Area	Cemetery; Golf Course
Eris Sites with Same Elevation	Local Road	Military Base	Park (National)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

75°30'W

45°27'N

45°27'N



Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Aerial Year: 2022

Order Number: 23042400189

Address: 3900 Innes Rd, Orléans, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership

75°31'30"W

75°30'W

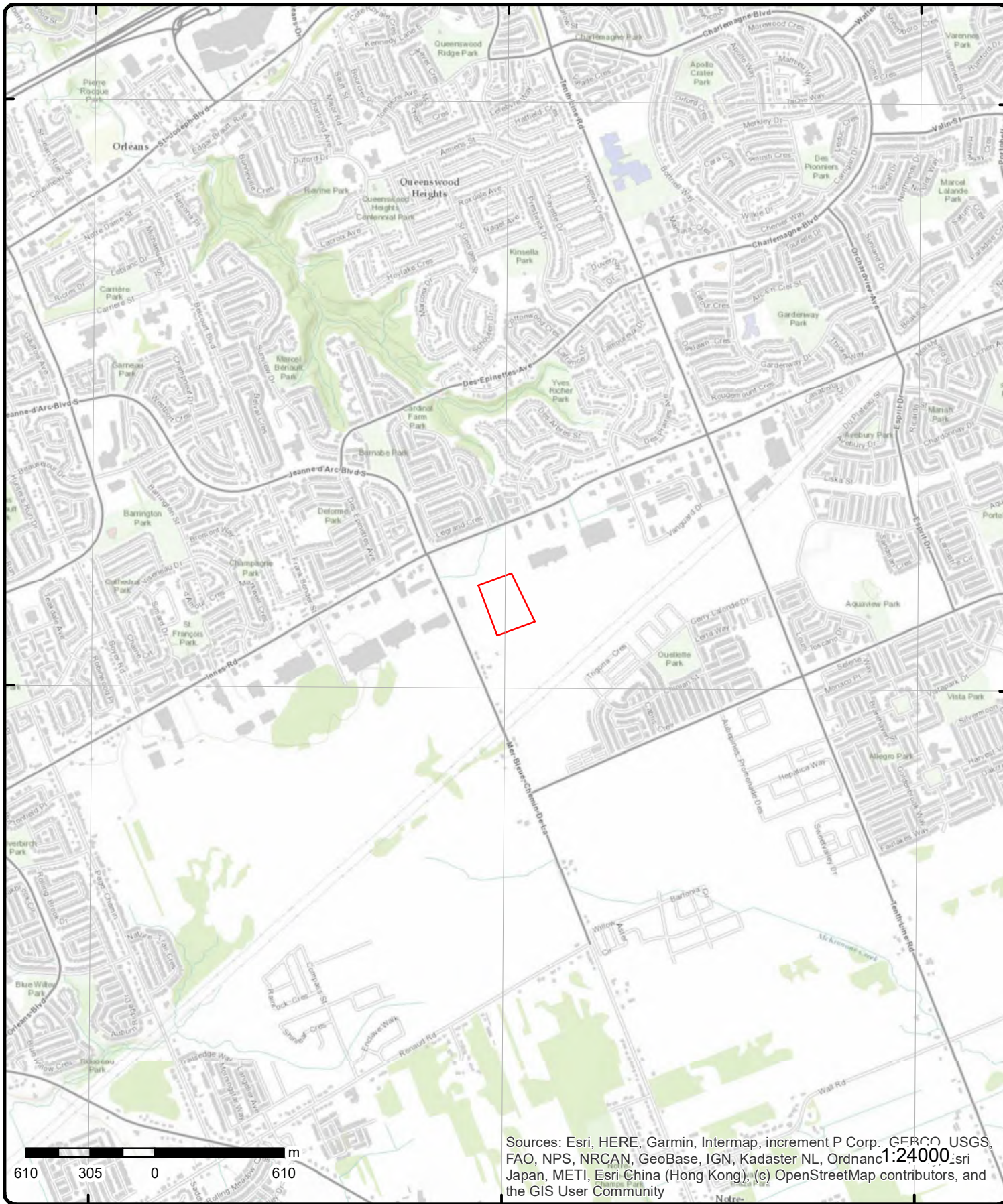
75°28'30"W

45°28'30"N

45°28'30"N

45°27'N

45°27'N



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Topographic Map

Address: 3900 Innes Rd, ON

Source: ESRI World Topographic Map

Order Number: 23042400189



© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p><u>1</u></p> <p>Order No: 20060619036 Status: C Report Type: Complete Report Report Date: 6/28/2006 Date Received: 6/19/2006 Previous Site Name: Lot/Building Size: Additional Info Ordered:</p>	1 of 25	SSE/0.0	87.2 / 0.29	<p>3900 Innes Road Orleans, (Ottawa) ON K1W 1K9</p> <p>Nearest Intersection: Innes Road and Mer Bleue Road Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.509839 Y: 45.45258</p>	EHS
<p><u>1</u></p> <p>Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Limited Vendor Licence Type Code: 23 Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:</p>	2 of 25	SSE/0.0	87.2 / 0.29	<p>WALMART CANADA STORE# 3065 3900 INNES RD ORLEANS ON K1W 1K9</p> <p>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:</p>	PES
<p><u>1</u></p> <p>Order No: 20070222028 Status: C Report Type: CAN - Complete Report Report Date: 2/28/2007 Date Received: 2/22/2007 Previous Site Name: Lot/Building Size: building floor area 130059 sf Additional Info Ordered: Fire Insur. Maps And /or Site Plans</p>	3 of 25	SSE/0.0	87.2 / 0.29	<p>3900 Innes Road Ottawa ON K1W 1K9</p> <p>Nearest Intersection: Innes Road and Belcourt Boulevard Municipality: Ottawa-Carleton Client Prov/State: Search Radius (km): 0.25 X: -75.51039 Y: 45.452755</p>	EHS
<p><u>1</u></p>	4 of 25	SSE/0.0	87.2 / 0.29	<p>WAL-MART CANADA CORP. 3900 INNES ROAD ORLEANS ON K1W 1K9</p>	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON9019922 453999 All Other Miscellaneous Store Retailers (except Be 06,07,08			
<u>Detail(s)</u>					
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			

<u>1</u>	5 of 25	SSE/0.0	87.2 / 0.29	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 25	SSE/0.0	87.2 / 0.29	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

1	7 of 25	SSE/0.0	87.2 / 0.29	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:					
<u>Detail(s)</u>					
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			

<u>1</u>	8 of 25	SSE/0.0	87.2 / 0.29	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

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

<u>1</u>	9 of 25	SSE/0.0	87.2 / 0.29	WALMART CANADA CORP #3065 3900 INNES RD ORLEANS ON K1C1T1	PES
Detail Licence No:				Operator Box:	
Licence No:	16444			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:				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:					

<u>1</u>	10 of 25	SSE/0.0	87.2 / 0.29	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

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

<u>1</u>	11 of 25	SSE/0.0	87.2 / 0.29	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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
1	12 of 25	SSE/0.0	87.2 / 0.29	WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA 3900 INNES RD ORLEANS ON K1W 1K9	EASR
Approval No:	R-003-1546415169	MOE District:	Ottawa		
Status:	REGISTERED	Municipality:	ORLEANS		
Date:	2015-11-27	Latitude:	45.46694444		
Record Type:	EASR	Longitude:	-75.53222222		
Link Source:	MOFA	Geometry X:			
Project Type:	Heating System	Geometry Y:			
Full Address:					
Approval Type:	EASR-Heating System				
SWP Area Name:	Rideau Valley				
PDF URL:					
PDF Site Location:					
1	13 of 25	SSE/0.0	87.2 / 0.29	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:	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				
<u>Detail(s)</u>					
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			
<u>1</u>	14 of 25	SSE/0.0	87.2 / 0.29	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			
<u>Detail(s)</u>					
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			
<u>1</u>	15 of 25	SSE/0.0	87.2 / 0.29	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			
<u>Detail(s)</u>					
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			

<u>1</u>	16 of 25	SSE/0.0	87.2 / 0.29	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

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

<u>1</u>	17 of 25	SSE/0.0	87.2 / 0.29	Walmart Canada Corp. 3900 Innes Rd Ottawa ON	SPL
Ref No:	7306-B2JQZE			Contaminant Qty:	5 L
Site No:	NA			Nature of Damage:	
Incident Dt:	2018/07/10			Discharger Report:	
Year:				Material Group:	
Incident Cause:				Health/Env Conseq:	2 - Minor Environment
Incident Event:	Unknown / N/A			Agency Involved:	
Environment Impact:				Site Lot:	
Nature of Impact:				Site Conc:	
MOE Response:	No			Site Geo Ref Accu:	
Dt MOE Arvl on Scn:				Site Map Datum:	
MOE Reported Dt:	2018/07/10			Northing:	5033443.99
Dt Document Closed:				Easting:	460091.43
Municipality No:					
System Facility Address:					
Client Type:	Corporation				
Call Report Location Geodata:					
Contaminant Code:	99				
Contaminant Name:	LEACHATE, TRASH CAN, COMPACTOR, ETC				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:	n/a				
Receiving Medium:					
Receiving Environment:	Surface Water				
Incident Reason:	Unknown / N/A				
Incident Summary:	Walmart: Dumpster run-off into private cb, contained				
Site Region:	Eastern				
Site Municipality:	Ottawa				
Activity Preceding Spill:					
Property 2nd Watershed:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Property Tertiary Watershed:					
Sector Type:		Unknown / N/A			
SAC Action Class:		Watercourse Spills			
Source Type:		Other			
Site County/District:					
Site Geo Ref Meth:					
Site District Office:		Ottawa			
Nearest Watercourse:					
Site Name:		Walmart<UNOFFICIAL>			
Site Address:		3900 Innes Rd			

<u>1</u>	18 of 25	SSE/0.0	87.2 / 0.29	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				

<u>1</u>	19 of 25	SSE/0.0	87.2 / 0.29	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:					

<u>1</u>	20 of 25	SSE/0.0	87.2 / 0.29	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:					

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

<u>1</u>	21 of 25	SSE/0.0	87.2 / 0.29	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:

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

<u>1</u>	22 of 25	SSE/0.0	87.2 / 0.29	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)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Name:		312 P PATHOLOGICAL WASTES			
Waste Class: Waste Class Name:		148 I INORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		252 L WASTE OILS & LUBRICANTS			
Waste Class: Waste Class Name:		148 T INORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		261 L PHARMACEUTICALS			
Waste Class: Waste Class Name:		263 I ORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		122 C ALKALINE WASTES - OTHER METALS			
Waste Class: Waste Class Name:		251 L OIL SKIMMINGS & SLUDGES			
Waste Class: Waste Class Name:		148 C INORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		331 I WASTE COMPRESSED GASES			
Waste Class: Waste Class Name:		145 I PAINT/PIGMENT/COATING RESIDUES			
Waste Class: Waste Class Name:		242 A HALOGENATED PESTICIDES			
Waste Class: Waste Class Name:		261 A PHARMACEUTICALS			
Waste Class: Waste Class Name:		112 C ACID WASTE - HEAVY METALS			

<u>1</u>	23 of 25	SSE/0.0	87.2 / 0.29	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:					

<u>1</u>	24 of 25	SSE/0.0	87.2 / 0.29	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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Lot/Building Size: Additional Info Ordered:					
<u>1</u>	25 of 25	SSE/0.0	87.2 / 0.29	WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA 3900 INNES RD ORLEANS ON K1W 1K9	PES
Detail Licence No:				Operator Box:	
Licence No: L-232-2213625318				Operator Class:	
Status: Active				Operator No:	
Approval Date: February 23, 2023				Operator Type:	
Report Source: PEST-Limited Vendor				Oper Area Code:	
Licence Type: Limited Vendor				Oper Phone No:	
Licence Type Code:				Operator Ext:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Latitude: 45.46694444				Operator Region:	
Longitude: -75.53222222				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District: Ottawa	
County:				SWP Area Name: Rideau Valley	
Trade Name:					
PDF URL:		http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2877153			
<u>2</u>	1 of 1	ENE/12.0	87.4 / 0.46	Vanguard 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			
<u>3</u>	1 of 2	E/15.5	87.5 / 0.61	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			
<u>3</u>	2 of 2	E/15.5	87.5 / 0.61	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	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Previous Site Name:				Y:	45.4535225
Lot/Building Size:					
Additional Info Ordered:		City Directory			

<u>4</u>	1 of 1	W/40.0	85.7 / -1.18	2035 Mer Bleue Rd Ottawa ON NA	SPL
Ref No:	6037-B9RW4K			Contaminant Qty:	400 L
Site No:	5277-8UEHH8			Nature of Damage:	
Incident Dt:	2/26/2019			Discharger Report:	
Year:				Material Group:	
Incident Cause:				Health/Env Conseq:	2 - Minor Environment
Incident Event:	Leak/Break			Agency Involved:	
Environment Impact:				Site Lot:	
Nature of Impact:				Site Conc:	NA
MOE Response:	No			Site Geo Ref Accu:	NA
Dt MOE Arvl on Scn:				Site Map Datum:	NA
MOE Reported Dt:	2/26/2019			Northing:	5033595
Dt Document Closed:	3/5/2019			Easting:	460980
Municipality No:					
System Facility Address:					
Client Type:					
Call Report Location Geodata:					
Contaminant Code:	15				
Contaminant Name:	Oily Water				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:	n/a				
Receiving Medium:					
Receiving Environment:	Land				
Incident Reason:	Equipment Failure				
Incident Summary:	Tomlinson Env - 400L of Oily Water to Parking Lot				
Site Region:	Eastern				
Site Municipality:	Ottawa				
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:	Miscellaneous Industrial				
SAC Action Class:	Land Spills				
Source Type:	Truck - Tanker				
Site County/District:	NA				
Site Geo Ref Meth:	NA				
Site District Office:	Ottawa				
Nearest Watercourse:					
Site Name:	2035 Mer Bleue Road				
Site Address:	2035 Mer Bleue Rd				

<u>5</u>	1 of 1	WNW/56.4	84.3 / -2.58	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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1981/07/14			
Year Completed:		1981			
Depth (m):		8.8392			
Latitude:		45.4541104849704			
Longitude:		-75.5022392429092			
Path:		151\1517595.pdf			
<u>Bore Hole Information</u>					
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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
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				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931035680				
Layer:	3				
Color:	2				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
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			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961517595			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10588037			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
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			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		991517595			
Pump Set At:					
Static Level:		4.0			
Final Level After Pumping:		10.0			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Recommended Pump Depth:</i>		22.0			
<i>Pumping Rate:</i>		50.0			
<i>Flowing Rate:</i>					
<i>Recommended Pump Rate:</i>		10.0			
<i>Levels UOM:</i>		ft			
<i>Rate UOM:</i>		GPM			
<i>Water State After Test Code:</i>		2			
<i>Water State After Test:</i>		CLOUDY			
<i>Pumping Test Method:</i>		2			
<i>Pumping Duration HR:</i>		1			
<i>Pumping Duration MIN:</i>		40			
<i>Flowing:</i>		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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
6	1 of 2	SW/64.1	87.0 / 0.06	McGiac Realty Corporation 2035, 2045 and 2055 Mer Bleue Road Ottawa ON K1B 5P5	ECA
<p> Approval No: 7413-9DWQJA Approval Date: 2013-12-09 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: 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: </p>					
6	2 of 2	SW/64.1	87.0 / 0.06	2055 Mer Bleue Rd Ottawa ON K4A3T9	EHS
<p> Order No: 20170908066 Status: C Report Type: Standard Report Report Date: 15-SEP-17 Date Received: 08-SEP-17 Previous Site Name: Lot/Building Size: Additional Info Ordered: City Directory Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.501392 Y: 45.452363 </p>					
7	1 of 1	SSW/88.7	87.1 / 0.21	Hydro One Inc. 2127 Mer-Bleue Road Ottawa ON	SPL
<p> Ref No: 4886-9725RN Site No: Incident Dt: 22-APR-13 Year: Incident Cause: Leak/Break Incident Event: Environment Impact: Not Anticipated Nature of Impact: Vegetation Damage MOE Response: No Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 22-APR-13 Dt Document Closed: Municipality No: System Facility Address: Client Type: Call Report Location Geodata: Contaminant Code: 26 Contaminant Name: TRANSFORMER OIL (GT 50 PPM PCB) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Receiving Environment: Incident Reason: Equipment Failure Incident Summary: Hydro One: PCB suspect trfmr oil to grd, cing ~10L Site Region: </p>					
<p> Contaminant Qty: 10 L Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved: Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: </p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Municipality: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Source Type: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address:		Ottawa Transformer Land Spills transformer<UNOFFICIAL> 2127 Mer-Bleue Road			
8	1 of 3	NW/102.7	84.3 / -2.63	3900 Innes Rd Orléans ON K1W 1K9	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:		22013100336 C Standard Report 03-FEB-22 31-JAN-22 Fire Insur. Maps and/or Site Plans		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.5014607 45.4554074
8	2 of 3	NW/102.7	84.3 / -2.63	3900 Innes Rd Orléans ON K1W 1K9	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:		22013100336 C Standard Report 03-FEB-22 31-JAN-22 Fire Insur. Maps and/or Site Plans		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.5014607 45.4554074
8	3 of 3	NW/102.7	84.3 / -2.63	3900 Innes Rd Orléans ON K1W 1K9	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:		22013100336 C Standard Report 03-FEB-22 31-JAN-22 Fire Insur. Maps and/or Site Plans		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.5014607 45.4554074
9	1 of 1	SW/105.9	87.6 / 0.71	lot 1 con 11 ON	WWIS
Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type:		1513909 Domestic 0 Water Supply		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag:	 1 18-Mar-1974 00:00:00 TRUE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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: Site Info:		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\1513909.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: Year Completed: Depth (m): Latitude: Longitude: Path:		1973/08/08 1973 24.9936 45.4518715740324 -75.5016950285498 151\1513909.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Loc Method Desc: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:		10035891		Elevation: Elevrc: Zone: 18 East83: 460770.80 North83: 5033272.00 Org CS: UTMRC: 6 UTMRC Desc: margin of error : 300 m - 1 km Location Method: p6	
Original Pre1985 UTM Rel Code 6: margin of error : 300 m - 1 km					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:		931024765 1 3 BLUE 05 CLAY 0.0 21.0 ft			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Overburden and Bedrock Materials Interval</u>					
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			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961513909			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10584461			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
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			
<u>Results of Well Yield Testing</u>					
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			

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

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/108.4	87.6 / 0.74	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

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

Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

10	2 of 2	SW/108.4	87.6 / 0.74	City of Ottawa 2107 Mer Bleue Rd Lot 1, Concession 3 Ottawa ON K1P 1J1	ECA
--------------------	--------	----------	-------------	--	-----

Approval No:	2191-7MCT5Y	MOE District:	Ottawa
Approval Date:	2009-01-16	City:	
Status:	Approved	Longitude:	-75.50185
Record Type:	ECA	Latitude:	45.452007
Link Source:	IDS	Geometry X:	
SWP Area Name:	South Nation	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:			

11	1 of 1	W/111.2	86.3 / -0.57	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

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

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

12	1 of 1	SW/115.3	87.6 / 0.71	lot 1 con 11 ON	WWIS
--------------------	--------	----------	-------------	-----------------	------

Well ID:	1511698	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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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\1511698.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1971/07/19			
Year Completed:		1971			
Depth (m):		12.192			
Latitude:		45.4516915567051			
Longitude:		-75.5016934324754			
Path:		151\1511698.pdf			
<u>Bore Hole Information</u>					
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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
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			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931018488			
Layer:		1			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		27.0			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961511698			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10582262			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
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			
 <u>Construction Record - Casing</u>					
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			
 <u>Results of Well Yield Testing</u>					
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			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration HR:	2				
Pumping Duration MIN:	0				
Flowing:	No				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934098349				
Test Type:	Draw Down				
Test Duration:	15				
Test Level:	25.0				
Test Level UOM:	ft				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934645025				
Test Type:	Draw Down				
Test Duration:	45				
Test Level:	25.0				
Test Level UOM:	ft				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934901943				
Test Type:	Draw Down				
Test Duration:	60				
Test Level:	25.0				
Test Level UOM:	ft				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934382891				
Test Type:	Draw Down				
Test Duration:	30				
Test Level:	25.0				
Test Level UOM:	ft				
<u>Water Details</u>					
Water ID:	933466932				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	40.0				
Water Found Depth UOM:	ft				
<u>Links</u>					
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

13	1 of 1	SW/130.0	87.6 / 0.66	ON	BORE
Borehole ID:	616298			Inclin FLG:	No
OGF ID:	215517087			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:					
<u>Borehole Geology Stratum</u>					
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.			
<u>Source</u>					
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:					
<u>Source List</u>					
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			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
14	1 of 1	SW/130.1	87.6 / 0.66	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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		28.0			
Formation End Depth:		49.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
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			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961512849			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10583407			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
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			
<u>Construction Record - Casing</u>					
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			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
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				
<u>Water Details</u>					
Water ID:	933468339				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	49.0				
Water Found Depth UOM:	ft				
<u>Links</u>					
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
15	1 of 1	SSW/135.9	87.6 / 0.72	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:					

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		27.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961511699			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10582263			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
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			
<u>Construction Record - Casing</u>					
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			
<u>Results of Well Yield Testing</u>					
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			

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

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

16	1 of 2	WNW/148.8	84.4 / -2.48	SMARTREIT (ORLEANS II) INC. 2025 MER BLEUE RD ORLEANS ON K4A 3T9	EASR
--------------------	--------	-----------	--------------	--	------

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Type:		EASR-Water Taking - Construction Dewatering			
SWP Area Name:		Rideau Valley			
PDF URL:					
PDF Site Location:					

16	2 of 2	WNW/148.8	84.4 / -2.48	SmartREIT (Orleans II) Inc. 2025 Mer Bleue Rd Ottawa ON L4K 5X3	ECA
Approval No:		2850-APPHSQ		MOE District:	
Approval Date:		2017-07-31		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:		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:					

17	1 of 1	NW/162.9	86.7 / -0.17	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:	
Final Well Status:		Water Supply		Date Received:	
Water Type:				Selected Flag:	
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	
Tag:				Form Version:	
Constructn Method:				Owner:	
Elevation (m):				County:	
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		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:	
---------------	----------	------------	--

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
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			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
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			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961514531			
Method Construction Code:		4			
Method Construction:		Rotary (Air)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10585074			
Casing No:		1			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		930064514			
<i>Layer:</i>		2			
<i>Material:</i>		4			
<i>Open Hole or Material:</i>		OPEN HOLE			
<i>Depth From:</i>					
<i>Depth To:</i>		35.0			
<i>Casing Diameter:</i>		6.0			
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		930064513			
<i>Layer:</i>		1			
<i>Material:</i>		1			
<i>Open Hole or Material:</i>		STEEL			
<i>Depth From:</i>					
<i>Depth To:</i>		21.0			
<i>Casing Diameter:</i>		6.0			
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<u>Results of Well Yield Testing</u>					
<i>Pumping Test Method Desc:</i>		PUMP			
<i>Pump Test ID:</i>		991514531			
<i>Pump Set At:</i>					
<i>Static Level:</i>		19.0			
<i>Final Level After Pumping:</i>		25.0			
<i>Recommended Pump Depth:</i>		30.0			
<i>Pumping Rate:</i>		25.0			
<i>Flowing Rate:</i>					
<i>Recommended Pump Rate:</i>		25.0			
<i>Levels UOM:</i>		ft			
<i>Rate UOM:</i>		GPM			
<i>Water State After Test Code:</i>		1			
<i>Water State After Test:</i>		CLEAR			
<i>Pumping Test Method:</i>		1			
<i>Pumping Duration HR:</i>		1			
<i>Pumping Duration MIN:</i>		0			
<i>Flowing:</i>		No			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		934382962			
<i>Test Type:</i>		Recovery			
<i>Test Duration:</i>		30			
<i>Test Level:</i>		19.0			
<i>Test Level UOM:</i>		ft			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		934100363			
<i>Test Type:</i>		Recovery			
<i>Test Duration:</i>		15			
<i>Test Level:</i>		19.0			
<i>Test Level UOM:</i>		ft			

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

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

<u>18</u>	1 of 1	WNW/173.7	89.7 / 2.78	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)

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Use</u>					
Method Construction ID:		961512847			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10583405			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
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			
<u>Construction Record - Casing</u>					
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			
<u>Results of Well Yield Testing</u>					
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			
<u>Water Details</u>					
Water ID:		933468337			
Layer:		1			

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

19	1 of 21	NE/175.9	86.5 / -0.41	Savers Inc. 4220 Innes Road Orleans ON K4A 5E6	GEN
Generator No:		ON7508689			
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

19	2 of 21	NE/175.9	86.5 / -0.41	Savers Inc. 4220 Innes Road Orleans ON K4A 5E6	GEN
Generator No:		ON7508689			
SIC Code:		453310			
SIC Description:		Used Merchandise Stores			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years:		2010			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
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			

19	3 of 21	NE/175.9	86.5 / -0.41	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

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

[19](#) 4 of 21 **NE/175.9** **86.5 / -0.41** **Value Village Stores
4220 Innes Road
Orleans ON K4A 5E6** **GEN**

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

[19](#) 5 of 21 **NE/175.9** **86.5 / -0.41** **RioCan Management Inc
4220 Innes Road
Ottawa ON** **GEN**

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

19	6 of 21	NE/175.9	86.5 / -0.41	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

19	7 of 21	NE/175.9	86.5 / -0.41	Michaels Stores, Inc. 4220 Innes Rd Unit 2 Orleans ON	GEN
--------------------	---------	----------	--------------	---	-----

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON4625819 451130 SEWING, NEEDLEWORK AND PIECE GOODS STORES 2013			
<u>Detail(s)</u>					
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			

19	8 of 21	NE/175.9	86.5 / -0.41	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

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

[19](#) 9 of 21 **NE/175.9** **86.5 / -0.41** **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

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

19	10 of 21	NE/175.9	86.5 / -0.41	Value Village Stores 4220 Innes Road Orleans ON K4A 5E6	GEN
--------------------	----------	----------	--------------	---	-----

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
19	11 of 21	NE/175.9	86.5 / -0.41	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

19	12 of 21	NE/175.9	86.5 / -0.41	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

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

19	13 of 21	NE/175.9	86.5 / -0.41	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

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

19	14 of 21	NE/175.9	86.5 / -0.41	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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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			
19	15 of 21	NE/175.9	86.5 / -0.41	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:					
<u>Detail(s)</u>					
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			

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

[19](#)

16 of 21

NE/175.9

86.5 / -0.41

**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

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

19	17 of 21	NE/175.9	86.5 / -0.41	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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		Misc. waste organic chemicals			
Waste Class:		212 I			
Waste Class Name:		Aliphatic solvents and residues			

19	18 of 21	NE/175.9	86.5 / -0.41	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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		Misc. wastes and inorganic chemicals			
19	19 of 21	NE/175.9	86.5 / -0.41	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:					
<u>Detail(s)</u>					
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			

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

19	20 of 21	NE/175.9	86.5 / -0.41	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

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

[19](#)

21 of 21

NE/175.9

86.5 / -0.41

**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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
20	1 of 1	SSW/185.6	87.6 / 0.65	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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		22.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
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			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961512850			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10583408			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
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			
<u>Construction Record - Casing</u>					
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			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
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				
<u>Water Details</u>					
Water ID:	933468340				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	34.0				
Water Found Depth UOM:	ft				
<u>Links</u>					
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 1	SSW/196.5	86.9 / 0.00	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:					

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		7.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
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			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961517917			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10588358			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
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			
<u>Results of Well Yield Testing</u>					
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			

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

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

22	1 of 1	W/206.1	86.5 / -0.45	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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Fuel Type Involved: Status Desc: Job Type Desc: Oper. Type Involved: Service Interruptions: Property Damage: Fuel Life Cycle Stage: Root Cause:		Natural Gas Completed - Causal Analysis(End) Incident/Near-Miss Occurrence (FS) Commercial (e.g. restaurant, business unit, etc) Yes Yes Utilization Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training: Yes Management:No Human Factors:No			
Reported Details: Fuel Category: Occurrence Type: Affiliation: County Name: Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:		Gaseous Fuel Incident Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) Ottawa			

[23](#) 1 of 3 **WNW/222.7** **89.9 / 3.05** **CREPIN CARTAGE
4100 INNES RD
OTTAWA ON K4A 3W9** **GEN**

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
Waste Class Name: WASTE OILS & LUBRICANTS

[23](#) 2 of 3 **WNW/222.7** **89.9 / 3.05** **Innes Shopping Centres Limited
4100 Innes Rd
Ottawa ON L4K 5X3** **ECA**

Approval No: 0395-8UMQFA **MOE District:**
Approval Date: 2012-06-04 **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: 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:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
23	3 of 3	WNW/222.7	89.9 / 3.05	Innes Shopping Centres Limited 4100 Innes Rd Ottawa ON L4K 5X3	ECA
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:					
24	1 of 2	N/225.1	83.3 / -3.62	Innes Shopping Centres Limited 4200 Innes Rd Ottawa ON M2J 5B2	ECA
Approval No: 6144-CLGSMX Approval Date: December 20, 2022 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley 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					
24	2 of 2	N/225.1	83.3 / -3.62	AECON CONSTRUCTION ONTARIO EAST LIMITED 4200 Innes Road Ottawa ON K4A 3W9	EASR
Approval No: R-009-3207358551 Status: REGISTERED Date: January 10, 2023 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: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2829109 PDF Site Location: 4200 Innes Road Ottawa ON K4A 3W9					
25	1 of 5	NE/226.3	85.1 / -1.76	LOBLAW PROPERTIES LTD GASBAR DIV 4250 INNES RD OTTAWA ON K4A 5E6	FSTH
License Issue Date: 1/25/2006 Tank Status: Licensed					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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			
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			
25	2 of 5	NE/226.3	85.1 / -1.76	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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Capacity:		20000			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			

25	3 of 5	NE/226.3	85.1 / -1.76	BCP IV SERVICE STATION LP O/A BG FUELS 4250 INNES RD OTTAWA K4A 5E6 ON CA ON	FST
Instance No:		38859847		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:		FS Liquid Fuel Tank		Quantity:	
Item:				Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Gasoline	
Tank Type:		Double Wall UST		Fuel Type2: NULL	
Install Date:		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

25	4 of 5	NE/226.3	85.1 / -1.76	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:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Owner Account Name:		BCP IV SERVICE STATION LP O/A BG FUELS			
Item:		FS LIQUID FUEL TANK			

[25](#) 5 of 5 NE/226.3 85.1 / -1.76 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		

[26](#) 1 of 1 WNW/226.6 90.7 / 3.75 lot 1 con 11
ON **WWIS**

Well ID:	1518057	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:	17-Jan-1983 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:			

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		17.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
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			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961518057			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10588498			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
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			
<u>Results of Well Yield Testing</u>					
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			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		55			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934897238			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		19.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934377713			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		19.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934647547			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		19.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934103384			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		19.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933474685			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		22.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
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/231.3	84.0 / -2.94	City of Ottawa Corner of Innis Rd. & Wildflower Rd. <UNOFFICIAL> Ottawa ON	SPL
--------------------	--------	-----------	--------------	---	-----

Ref No:	4507-7BPKXN	Contaminant Qty:	250 L
----------------	-------------	-------------------------	-------

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
				Site No: Incident Dt: Year: Incident Cause: Other Discharges Incident Event: Environment Impact: Confirmed Nature of Impact: Soil Contamination MOE Response: No Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 2/10/2008 Dt Document Closed: 3/28/2008 Municipality No: System Facility Address: Client Type: Call Report Location Geodata: Contaminant Code: 13 Contaminant Name: DIESEL FUEL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Receiving Environment: Incident Reason: Equipment/Vehicles Incident Summary: 250 L diesel from snowplow to grnd, c/b. Cleaning. Site Region: Site Municipality: Ottawa Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Other Motor Vehicle SAC Action Class: Land Spills Source Type: Site County/District: Site Geo Ref Meth: Site District Office: Ottawa Nearest Watercourse: Site Name: Corner of Innis Rd. & Wildflower Rd.<UNOFFICIAL> Site Address:		

27	2 of 2	NNW/231.3	84.0 / -2.94	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:		

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

Environmental Impact:

28	1 of 1	NW/237.6	90.7 / 3.76	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 Reliability:		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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
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			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
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			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961512851			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10583409			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					

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

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

29	1 of 30	WNW/249.4	89.4 / 2.52	MR GAS LIMITED ATTN LILIANNE LEVAC 4042 INNES RD GLOUCESTER ON K1C1T1	PRT
--------------------	---------	-----------	-------------	---	-----

Location ID: 10619
Type: retail
Expiry Date: 1995-06-30
Capacity (L): 45300
Licence #: 0010002014

29	2 of 30	WNW/249.4	89.4 / 2.52	4042 Innes Road Gloucester ON K1C 1T1	CA
--------------------	---------	-----------	-------------	--	----

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:		3044-4JYKD9 00 5/4/00 Municipal & Private sewage Approved New Certificate of Approval Marc Gagnon 1420 Youville Drive, Suite 1 Orleans K1C 7B3 Sanitary sewer extension along Innes Road.			

29	3 of 30	WNW/249.4	89.4 / 2.52	MR GAS 031 4042 INNES RD OTTAWA ON K1C 1T1	RST
Headcode: Headcode Desc: Phone: List Name: Description:		1186800 Service Stations-Gasoline, Oil & Natural Gas 6138377652			

29	4 of 30	WNW/249.4	89.4 / 2.52	MR GAS LIMITED ATTN LILIANNE LEVAC ** 4042 INNES RD ORLEANS ON K1C 1T1	FSTH
License Issue Date: Tank Status: Tank Status As Of: Operation Type: Facility Type:		9/27/2002 Licensed August 2007 Retail Fuel Outlet Gasoline Station - Self Serve			
--Details--					
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 2000 20000 35000 Liquid Fuel Single Wall UST - Gasoline			
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 2000 20000 20000 Liquid Fuel Single Wall UST - Diesel			
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 2000 20000 35000 Liquid Fuel Single Wall UST - Gasoline			
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 2000 20000 35000 Liquid Fuel Single Wall UST - Gasoline			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
29	5 of 30	WNW/249.4	89.4 / 2.52	MR GAS 031 4042 INNES RD ORLEANS ON K1C 1T1	RST
Headcode:		01186800			
Headcode Desc:		SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS			
Phone:					
List Name:					
Description:					
29	6 of 30	WNW/249.4	89.4 / 2.52	MR GAS LIMITED ** 4042 INNES RD ORLEANS ON K1C 1T1	FSTH
License Issue Date:		9/27/2002			
Tank Status:		Licensed			
Tank Status As Of:		December 2008			
Operation Type:		Retail Fuel Outlet			
Facility Type:		Gasoline Station - Self Serve			
--Details--					
Status:		Active			
Year of Installation:		2000			
Corrosion Protection:					
Capacity:		35000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		2000			
Corrosion Protection:					
Capacity:		35000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		2000			
Corrosion Protection:					
Capacity:		35000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		2000			
Corrosion Protection:					
Capacity:		20000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Diesel			
29	7 of 30	WNW/249.4	89.4 / 2.52	4042 INNES ROAD ORLEANS ON K1C 1T1	HINC
External File Num:		FS INC 0801-00020			
Fuel Occurrence Type:		Pipeline Strike			
Date of Occurrence:		12/15/2007			
Fuel Type Involved:		Natural Gas			
Status Desc:		Completed - Causal Analysis(End)			
Job Type Desc:		Incident/Near-Miss Occurrence (FS)			
Oper. Type Involved:		Construction Site (pipeline strike)			
Service Interruptions:		Yes			
Property Damage:		Yes			
Fuel Life Cycle Stage:		Transmission, Distribution and Transportation			
Root Cause:		Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:Yes Training: Yes Management:Yes Human Factors:Yes			
Reported Details:					
Fuel Category:		Gaseous Fuel			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Occurrence Type:		Incident			
Affiliation:		Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)			
County Name:		Ottawa			
Approx. Quant. Rel:					
Nearby body of water:					
Enter Drainage Syst.:					
Approx. Quant. Unit:					
Environmental Impact:					

29	8 of 30	WNW/249.4	89.4 / 2.52	MR GAS LIMITED ** 4042 INNES RD ORLEANS ON K1W 1A7	DTNK
--------------------	---------	-----------	-------------	--	------

Delisted Expired Fuel Safety Facilities

Instance No:	9454172	Expired Date:	6/2/2000
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:		Facility Location:	
Instance Type:	FS Facility	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	
Unit of Measure:		Tank Single Wall St:	
Overfill Prot Type:		Piping Underground:	
Creation Date:		Tank Underground:	
Next Periodic Str DT:		Source:	
TSSA Base Sched Cycle 2:			
TSSA Max Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:			
Original Source:	EXP		
Record Date:	Up to May 2013		

29	9 of 30	WNW/249.4	89.4 / 2.52	MR GAS LIMITED ABDALLAH JEHA 4042 INNES RD ORLEANS ON	DTNK
--------------------	---------	-----------	-------------	---	------

Delisted Expired Fuel Safety Facilities

Instance No:	10150654	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	12764	Facility Location:	
Instance Type:	FS Facility	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	

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

29	10 of 30	WNW/249.4	89.4 / 2.52	MR GAS LIMITED ** 4042 INNES RD ORLEANS ON	DTNK
--------------------	----------	-----------	-------------	--	------

Delisted Expired Fuel Safety Facilities

Instance No: Status: Instance ID: Instance Type: Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:	11317431 EXPIRED 77787 FS Piping	Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:	
Description: Original Source: Record Date:	FS Piping EXP Up to Mar 2012		

29	11 of 30	WNW/249.4	89.4 / 2.52	MR GAS LIMITED ** 4042 INNES RD	DTNK
--------------------	----------	-----------	-------------	------------------------------------	------

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
ORLEANS ON					
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:	10893527			Expired Date:	
Status:	EXPIRED			Max Hazard Rank:	
Instance ID:	49660			Facility Location:	
Instance Type:	FS Piping			Facility Type:	
Instance Creation Dt:				Fuel Type 2:	
Instance Install Dt:				Fuel Type 3:	
Item Description:				Panam Related:	
Manufacturer:				Panam Venue Nm:	
Model:				External Identifier:	
Serial No:				Item:	
ULC Standard:				Piping Steel:	
Quantity:				Piping Galvanized:	
Unit of Measure:				Tank Single Wall St:	
Overfill Prot Type:				Piping Underground:	
Creation Date:				Tank Underground:	
Next Periodic Str DT:				Source:	
TSSA Base Sched Cycle 2:					
TSSAMax Hazard Rank 1:					
TSSA Risk Based Periodic Yn:					
TSSA Volume of Directives:					
TSSA Periodic Exempt:					
TSSA Statutory Interval:					
TSSA Recd Insp Interva:					
TSSA Recd Tolerance:					
TSSA Program Area:					
TSSA Program Area 2:					
Description:		FS Piping			
Original Source:		EXP			
Record Date:		Up to Mar 2012			

29	12 of 30	WNW/249.4	89.4 / 2.52	MR GAS LIMITED ** 4042 INNES RD ORLEANS ON	DTNK
--------------------	----------	-----------	-------------	--	------

Delisted Expired Fuel Safety Facilities

Instance No:	10893512			Expired Date:	
Status:	EXPIRED			Max Hazard Rank:	
Instance ID:	50042			Facility Location:	
Instance Type:	FS Piping			Facility Type:	
Instance Creation Dt:				Fuel Type 2:	
Instance Install Dt:				Fuel Type 3:	
Item Description:				Panam Related:	
Manufacturer:				Panam Venue Nm:	
Model:				External Identifier:	
Serial No:				Item:	
ULC Standard:				Piping Steel:	
Quantity:				Piping Galvanized:	
Unit of Measure:				Tank Single Wall St:	
Overfill Prot Type:				Piping Underground:	
Creation Date:				Tank Underground:	
Next Periodic Str DT:				Source:	
TSSA Base Sched Cycle 2:					
TSSAMax Hazard Rank 1:					
TSSA Risk Based Periodic Yn:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description: FS Piping Original Source: EXP Record Date: Up to Mar 2012					

29	13 of 30	WNW/249.4	89.4 / 2.52	MR GAS LIMITED ** 4042 INNES RD ORLEANS ON	DTNK
--------------------	----------	-----------	-------------	--	------

Delisted Expired Fuel Safety Facilities

Instance No: 10893497 Status: EXPIRED Instance ID: 50512 Instance Type: FS Piping Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSA Max Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description: FS Piping Original Source: EXP Record Date: Up to Mar 2012	Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:
--	---

29	14 of 30	WNW/249.4	89.4 / 2.52	BCP IV SERVICE STATION LP O/A BG FUELS 4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	FST
--------------------	----------	-----------	-------------	---	-----

Instance No: 11621388 Status: Cont Name: Instance Type: FS Liquid Fuel Tank Item: Item Description: FS Liquid Fuel Tank Tank Type: Double Wall UST Install Date: 7/14/2000 Install Year: 2000 Years in Service:	Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Diesel Fuel Type2: NULL Fuel Type3: NULL Piping Steel: Piping Galvanized:
--	---

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	20000			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:	4042 INNES RD ORLÉANS K1W 1A7 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

29	15 of 30	WNW/249.4	89.4 / 2.52	BCP IV SERVICE STATION LP O/A BG FUELS 4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	FST
--------------------	----------	-----------	-------------	---	-----

Instance No:	11610901	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:	FS Liquid Fuel Tank	Quantity:	
Item:		Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Double Wall UST	Fuel Type2:	Gasoline
Install Date:	7/14/2000	Fuel Type3:	NULL
Install Year:	2000	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	SPLIT tank - 15K Gas, 20K Ethanol	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	35000	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:	4042 INNES RD ORLÉANS K1W 1A7 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

29	16 of 30	WNW/249.4	89.4 / 2.52	BCP IV SERVICE STATION LP O/A BG FUELS 4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	FST
--------------------	----------	-----------	-------------	---	-----

Instance No:	11610885	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:	FS Liquid Fuel Tank	Quantity:	
Item:		Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Double Wall UST	Fuel Type2:	NULL
Install Date:	7/14/2000	Fuel Type3:	NULL
Install Year:	2000	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description: Capacity: 35000 Tank Material: Fiberglass (FRP) Corrosion Protect: Fiberglass Overfill Protect: Facility Type: FS Liquid Fuel Tank Parent Facility Type: FS Gasoline Station - Self Serve Facility Location: Device Installed Location: 4042 INNES RD ORLÉANS K1W 1A7 ON CA Piping Underground: No Underground: Panam Related: Panam Venue:					
<u>Liquid Fuel Tank Details</u>					
Overfill Protection: Owner Account Name: BCP IV SERVICE STATION LP O/A BG FUELS Item: FS LIQUID FUEL TANK					
29	17 of 30	WNW/249.4	89.4 / 2.52	BCP IV SERVICE STATION LP O/A BG FUELS 4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	FST
Instance No: 11610869 Status: Cont Name: Instance Type: FS Liquid Fuel Tank Item: Item Description: FS Liquid Fuel Tank Tank Type: Double Wall UST Install Date: 7/14/2000 Install Year: 2000 Years in Service: Model: NULL Description: Capacity: 35000 Tank Material: Fiberglass (FRP) Corrosion Protect: Fiberglass Overfill Protect: Facility Type: FS Liquid Fuel Tank Parent Facility Type: FS Gasoline Station - Self Serve Facility Location: Device Installed Location: 4042 INNES RD ORLÉANS K1W 1A7 ON CA Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Gasoline Fuel Type2: NULL Fuel Type3: NULL Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: No Underground: Panam Related: Panam Venue:					
<u>Liquid Fuel Tank Details</u>					
Overfill Protection: Owner Account Name: BCP IV SERVICE STATION LP O/A BG FUELS Item: FS LIQUID FUEL TANK					
29	18 of 30	WNW/249.4	89.4 / 2.52	MR GAS 031 4042 INNES RD ORLEANS ON K1C1T1	RST
Headcode: 01186800 Headcode Desc: SERVICE STATIONS GASOLINE OIL & NATURAL Phone: 6138377652 List Name: Description:					
29	19 of 30	WNW/249.4	89.4 / 2.52	MR. GAS LIMITED 4042 INNES ROAD OTTAWA ON	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON7422631 447190 2013			
Detail(s)					
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			

29	20 of 30	WNW/249.4	89.4 / 2.52	MR GAS LIMITED** 4042 INNES RD ORLEANS K1W 1A7 ON CA ON	DTNK
--------------------	----------	-----------	-------------	---	------

Delisted Expired Fuel Safety Facilities

Instance No:	11317410	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	4042 INNES RD ORLEANS K1W 1A7 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	10/2/1989	Fuel Type 2:	NULL
Instance Install Dt:	10/2/1989	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	7/5/2009 1:24:46 AM	Tank Underground:	
Next Periodic Str DT:	NULL	Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSA Max Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	UNDERGROUND TANK		
Original Source:	EXP		
Record Date:	31-JUL-2020		

29	21 of 30	WNW/249.4	89.4 / 2.52	MR GAS LIMITED** 4042 INNES RD ORLEANS K1W 1A7 ON CA ON	DTNK
--------------------	----------	-----------	-------------	---	------

Delisted Expired Fuel Safety

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Facilities					
Instance No:	10893503			Expired Date:	
Status:	EXPIRED			Max Hazard Rank:	NULL
Instance ID:				Facility Location:	4042 INNES RD ORLEANS K1W 1A7 ON CA
Instance Type:				Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	10/2/1989			Fuel Type 2:	NULL
Instance Install Dt:	10/2/1989			Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank			Panam Related:	NULL
Manufacturer:	NULL			Panam Venue Nm:	NULL
Model:	NULL			External Identifier:	NULL
Serial No:	NULL			Item:	
ULC Standard:	NULL			Piping Steel:	
Quantity:	1			Piping Galvanized:	
Unit of Measure:	EA			Tank Single Wall St:	
Overfill Prot Type:	NULL			Piping Underground:	
Creation Date:	7/5/2009 1:22:00 AM			Tank Underground:	
Next Periodic Str DT:	NULL			Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL				
TSSAMax Hazard Rank 1:	NULL				
TSSA Risk Based Periodic Yn:	NULL				
TSSA Volume of Directives:	NULL				
TSSA Periodic Exempt:	NULL				
TSSA Statutory Interval:	NULL				
TSSA Recd Insp Interva:	NULL				
TSSA Recd Tolerance:	NULL				
TSSA Program Area:	NULL				
TSSA Program Area 2:	NULL				
Description:	UNDERGROUND TANK				
Original Source:	EXP				
Record Date:	31-JUL-2020				

29	22 of 30	WNW/249.4	89.4 / 2.52	MR GAS LIMITED** 4042 INNES RD ORLEANS K1W 1A7 ON CA ON	DTNK
--------------------	----------	-----------	-------------	---	------

Delisted Expired Fuel Safety Facilities

Instance No:	10893488			Expired Date:	
Status:	EXPIRED			Max Hazard Rank:	NULL
Instance ID:				Facility Location:	4042 INNES RD ORLEANS K1W 1A7 ON CA
Instance Type:				Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	10/2/1989			Fuel Type 2:	NULL
Instance Install Dt:	10/2/1989			Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank			Panam Related:	NULL
Manufacturer:	NULL			Panam Venue Nm:	NULL
Model:	NULL			External Identifier:	NULL
Serial No:	NULL			Item:	
ULC Standard:	NULL			Piping Steel:	
Quantity:	1			Piping Galvanized:	
Unit of Measure:	EA			Tank Single Wall St:	
Overfill Prot Type:	NULL			Piping Underground:	
Creation Date:	7/5/2009 1:22:02 AM			Tank Underground:	
Next Periodic Str DT:	NULL			Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL				
TSSAMax Hazard Rank 1:	NULL				
TSSA Risk Based Periodic Yn:	NULL				
TSSA Volume of Directives:	NULL				
TSSA Periodic Exempt:	NULL				
TSSA Statutory Interval:	NULL				
TSSA Recd Insp Interva:	NULL				
TSSA Recd Tolerance:	NULL				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
TSSA Program Area:		NULL			
TSSA Program Area 2:		NULL			
Description:		UNDERGROUND TANK			
Original Source:		EXP			
Record Date:		31-JUL-2020			

29	23 of 30	WNW/249.4	89.4 / 2.52	MR GAS LIMITED** 4042 INNES RD ORLEANS K1W 1A7 ON CA ON	DTNK
--------------------	----------	-----------	-------------	---	------

Delisted Expired Fuel Safety Facilities

Instance No:	10893521	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	4042 INNES RD ORLEANS K1W 1A7 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	10/2/1989	Fuel Type 2:	NULL
Instance Install Dt:	10/2/1989	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	7/5/2009 1:22:06 AM	Tank Underground:	
Next Periodic Str DT:	NULL	Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSA Max Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	UNDERGROUND TANK		
Original Source:	EXP		
Record Date:	31-JUL-2020		

29	24 of 30	WNW/249.4	89.4 / 2.52	Marc Gagnon 4042 Innes Road Gloucester ON K1C 7B3	ECA
--------------------	----------	-----------	-------------	---	-----

Approval No:	3044-4JYKD9	MOE District:	Ottawa
Approval Date:	2000-05-04	City:	
Status:	Approved	Longitude:	-75.505226
Record Type:	ECA	Latitude:	45.455074
Link Source:	IDS	Geometry X:	
SWP Area Name:	Rideau Valley	Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Business Name:	Marc Gagnon		
Address:	4042 Innes Road		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/8054-4JHUQB-14.pdf		
PDF Site Location:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
29	25 of 30	WNW/249.4	89.4 / 2.52	MR. GAS LIMITED 4042 INNES ROAD OTTAWA ON K1C 1T1	GEN
Generator No:		ON7422631			
SIC Code:		447190			
SIC Description:		447190			
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:		221			
Waste Class Name:		LIGHT FUELS			

29	26 of 30	WNW/249.4	89.4 / 2.52	MGL PROPERTIES LTD. 4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	FST
Instance No:		10893503		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:				Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Gasoline	
Tank Type:		Liquid Fuel Single Wall UST		Fuel Type2: NULL	
Install Date:		10/2/1989		Fuel Type3: NULL	
Install Year:		1985		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		22700		No Underground:	
Tank Material:		Steel		Panam Related:	
Corrosion Protect:		Sacrificial anode		Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		4042 INNES RD ORLÉANS K1W 1A7 ON CA			
Liquid Fuel Tank Details					
Overfill Protection:					
Owner Account Name:		MGL PROPERTIES LTD.			
Item:		FS LIQUID FUEL TANK			

29	27 of 30	WNW/249.4	89.4 / 2.52	4042 INNES RD ORLÉANS ON K1W 1A7	DTNK
Delisted Fuel Storage Tank					
Instance No:		10303822		Creation Date:	
Status:		Active		Overfill Prot Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:	5
Corrosion Prot:				No Underground:	4
Tank Type:				Max Hazard Rank:	
Install Year:				Max Hazard Rank 1:	
Facility Type:				Nxt Period Start Dt:	
Device Installed Loc:				Program Area 1:	
Fuel Type 2:				Program Area 2:	
Fuel Type 3:				Nxt Period Strt Dt 2:	
Item:		FS GASOLINE STATION - SELF SERVE		Risk Based Periodic:	
Item Description:				Vol of Directives:	
Model:				Years in Service:	
Description:				Created Date:	
Instance Creation Dt:				Federal Device:	
Instance Install Dt:				Periodic Exempt:	
Manufacturer:				Statutory Interval:	
Serial No:				Rcomnd Insp Interval:	
ULC Standard:				Recommended Toler:	
Quantity:				Panam Venue Name:	
Unit of Measure:				External Identifier:	
Parent Fac Type:					
TSSA Base Sched Cycle 1:					
TSSA Base Sched Cycle 2:					
Original Source:		FST			
Record Date:		31-MAY-2021			

[29](#) 28 of 30 WNW/249.4 89.4 / 2.52 MGL PROPERTIES LTD. 4042 INNES RD ORLÉANS K1W 1A7 ON CA ON **FST**

Instance No:	11317410	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:		Quantity:	
Item:		Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	Fuel Type2:	NULL
Install Date:	10/2/1989	Fuel Type3:	NULL
Install Year:	1985	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	22700	No Underground:	
Tank Material:	Steel	Panam Related:	
Corrosion Protect:	Sacrificial anode	Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	4042 INNES RD ORLÉANS K1W 1A7 ON CA		

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	MGL PROPERTIES LTD.
Item:	FS LIQUID FUEL TANK

[29](#) 29 of 30 WNW/249.4 89.4 / 2.52 MGL PROPERTIES LTD. 4042 INNES RD ORLÉANS K1W 1A7 ON CA ON **FST**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance No:	10893521			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Diesel
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	10/2/1989			Fuel Type3:	NULL
Install Year:	1977			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	13600			No Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:	Sacrificial anode			Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		4042 INNES RD ORLÉANS K1W 1A7 ON CA			
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:					
Owner Account Name:		MGL PROPERTIES LTD.			
Item:		FS LIQUID FUEL TANK			

29	30 of 30	WNW/249.4	89.4 / 2.52	MGL PROPERTIES LTD. 4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	FST
Instance No:	10893488			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	10/2/1989			Fuel Type3:	NULL
Install Year:	1977			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	9000			No Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:	Sacrificial anode			Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		4042 INNES RD ORLÉANS K1W 1A7 ON CA			
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:					
Owner Account Name:		MGL PROPERTIES LTD.			
Item:		FS LIQUID FUEL TANK			

Unplottable Summary

Total: **52** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	GOOD SHEPHERD ROMAN CATHOLIC CHURCH	INNES RD.,PT.LOT 9/CON.3, SWM	GLOUCESTER CITY ON	
CA	URBANDALE CORPORATION	CHAREST WAY/INNES RD.	CUMBERLAND ON	
CA	CUMBERLAND TOWNSHIP	GARDENWAY DR./INNES RD.	CUMBERLAND TWP. ON	
CA	GOODBRAM INVESTMENTS LTD.	PT.LOT 1/CON.11,INNES RD., SWM	CUMBERLAND TWP. ON	
CA	COSCAN DEVELOPMENT CORPORATION	MIDSUMMER TR.WILDFLOWER	CUMBERLAND TWP. ON	
CA	DOMICILE DEVELOPMENTS INC. IN TRUST	PRIVATE STREET #1/INNES ROAD	GLOUCESTER CITY ON	
CA	A.J. ROBINSON & ASSOC.INC. BRAM GROUP	INNES ROAD	CUMBERLAND TWP. ON	
CA	R.M. OF OTTAWA-CARLETON,	INNES RD. TRANSPORTATION DEPT.	GLOUCESTER CITY ON	
CA	LIFE CENTRE - STORMWATER MANAGEMENT FAC.	INNES ROAD/MUD CREEK	GLOUCESTER CITY ON	
CA	LIFE CENTRE - LIFE CENTRE CHURCH	INNES ROAD	GLOUCESTER CITY ON	
CA	DOMICILE DEVELOPMENTS INC. IN TRUST	PRIVATE STREET INNES ROAD	GLOUCESTER CITY ON	
CA	R.M. OF OTTAWA-CARLETON	INNES RD. NORTH SIDE	GLOUCESTER CITY ON	
CA	A.J. ROBINSON & ASSOC.INC. BRAM GROUP	INNES ROAD	CUMBERLAND TWP. ON	
CA	REDEEMER ALLIANCE CHURCH	INNES RD., BLOCK 105 (SWM)	CUMBERLAND TWP. ON	
CA	R.C. EPISCOPAL CORP. OF OTTAWA	INNES RD., BLK. 43, (SWM)	CUMBERLAND TWP. ON	
CA	REG. MUN. OF OTTAWA-CARLETON	INNES RD.	GLOUCESTER CITY ON	

CA	KLAUS MORITZ	INNES RD.	GLOUCESTER CITY ON	
CA	KLAUS MORITZ	INNES RD.	GLOUCESTER CITY ON	
CA	THE DOUGLAS MACDONALD DEVELOP.CORP.	INNES RD.	GLOUCESTER CITY ON	
CA	THE DOUGLAS MACDONALD DEVELOP.CORP.	INNES RD.	GLOUCESTER CITY ON	
CA		Innes Road, Lot 1, Concession 9	Cumberland ON	
CA		Lot A, Concession 10, 'Innes Road	Cumberland ON	
CA	City of Ottawa	Mer Bleue Rd (Innes Rd 700m south)	Ottawa ON	
CA	City of Ottawa	Innes Rd., from Jeanne d'Arc Blvd. to Tenth Line	Ottawa ON	
CA	City of Ottawa	Trim Road between Blackburn Hamlet Bypass and Innes Rd	Ottawa ON	
CA	Urbandale Corporation	150 m south of Innes Road to 270 m south of Innes Road	Ottawa ON	
CA	City of Ottawa	150 m south of Innes Road to 270 m south of Innes Road	Ottawa ON	
CA	City of Ottawa	Innes Rd., from Page Rd. to Tenth Line Rd.	Ottawa ON	
CA	City of Ottawa	Mer Bleue Rd (Innes Rd 700m south)	Ottawa ON	
CA	City of Ottawa	Innes Rd., from Page Rd. to Tenth Line Rd.	Ottawa ON	
CA	Riotrin Properties (Belcourt) Inc.	Belcourt Blvd., section South of Innes Road (Gloucester)	Ottawa ON	
CA	R.M. OF OTTAWA-CARLETON	INNES ROAD	GLOUCESTER CITY ON	
CA	R. M. OF OTTAWA-CARLETON	INNES RD. SEWAGE PUMPING STAT.	GLOUCESTER CITY ON	
ECA	City of Ottawa	Innes Rd., from Page Rd. to Tenth Line Rd.	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Innes Rd., from Page Rd. to Tenth Line Rd.	Ottawa ON	K2G 6J8
ECA	Urbandale Corporation	Trim Rd 182 metres to 384 metres south of Innes Road (Cumberland)	Ottawa ON	K1G 2H5
ECA	City of Ottawa	Innes Rd., from Page Rd. to Tenth Line Rd.	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Trim Rd 150 m south of Innes Road to 270 m south of Innes Road	Ottawa ON	K2G 6J8
GEN	Glenview Homes (Innes) Ltd	0 Innes Road	Ottawa ON	K1C 1T1

GEN	FirstCanada ULC	CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD	OTTAWA ON	K1B 1A9
GEN	FirstCanada ULC	CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD	OTTAWA ON	
GEN	FirstCanada ULC	CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD	OTTAWA ON	
GEN	FirstCanada ULC	CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD	OTTAWA ON	
GEN	FirstCanada ULC	CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD	OTTAWA ON	K1B 1A9
PTTW	Taggart Construction Limited	Tenth Line Road at Mer Bleue Road, Chaperal Subdivision Cumberland, Lot SE 1/2 of Lot 2, Concession 11, Cumberland, Ottawa City CITY OF OTTAWA	ON	
SPL		EAST OF INTERSECT. OF BLACKBURN BYPASS & OLD INNES RD. \	GLOUCESTER CITY ON	
SPL	UNKNOWN	GREEN'S CREEK, SOUTH OF PRICE CLUB PRKG LOT AT SW CORNER INNES RD & CYRRVILLE	GLOUCESTER CITY ON	
SPL	UNKNOWN	GREEN CREEK @ INNES RD.	GLOUCESTER CITY ON	
SPL	Purolator Courier	Eastbound Lanes just east of Innes Rd	Ottawa ON	
SPL	City of Ottawa	Innes Road just east of 10 th Line <UNOFFICIAL>	Ottawa ON	
SPL		WAKLEY,RUSSEL,INNES AND BANTREE<UNOFFICIAL>	Ottawa ON	
SPL	Unknown<UNOFFICIAL>	Innes Rd Eastbound at Blair	Ottawa ON	

Unplottable Report

Site: GOOD SHEPHERD ROMAN CATHOLIC CHURCH
INNES RD.,PT.LOT 9/CON.3, SWM GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-0932-97-
Application Year: 97
Issue Date: 9/5/1997
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: URBANDALE CORPORATION
CHAREST WAY/INNES RD. CUMBERLAND ON

Database:
CA

Certificate #: 7-0792-98-
Application Year: 98
Issue Date: 8/20/1998
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CUMBERLAND TOWNSHIP
GARDENWAY DR./INNES RD. CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-1144-94-
Application Year: 94
Issue Date: 9/1/1994
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: GOODBRAM INVESTMENTS LTD.
PT.LOT 1/CON.11,INNES RD., SWM CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-0349-94-

Application Year: 94
Issue Date: 6/16/1994
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: COSCAN DEVELOPMENT CORPORATION
MIDSUMMER TR.WILDFLOWER CUMBERLAND TWP. ON

Database:
CA

Certificate #: 7-1413-87-
Application Year: 87
Issue Date: 10/14/1987
Approval Type: Municipal water
Status: Revised
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: DOMICILE DEVELOPMENTS INC. IN TRUST
PRIVATE STREET #1/INNES ROAD GLOUCESTER CITY ON

Database:
CA

Certificate #: 7-0032-90-
Application Year: 90
Issue Date: 2/1/1990
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: A.J. ROBINSON & ASSOC.INC.BRAM GROUP
INNES ROAD CUMBERLAND TWP. ON

Database:
CA

Certificate #: 7-1075-88-
Application Year: 88
Issue Date: 7/15/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON,
INNER RD. TRANSPORTATION DEPT. GLOUCESTER CITY ON

Database:
CA

Certificate #: 7-0814-88-
Application Year: 88
Issue Date: 6/28/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: LIFE CENTRE - STORMWATER MANAGEMENT FAC.
INNER ROAD/MUD CREEK GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-0803-91-
Application Year: 91
Issue Date: 9/25/1991
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: LIFE CENTRE - LIFE CENTRE CHURCH
INNER ROAD GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-0926-91-
Application Year: 91
Issue Date: 7/3/1991
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: DOMICILE DEVELOPMENTS INC. IN TRUST
PRIVATE STREET INNER ROAD GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-0047-90-
Application Year: 90
Issue Date: 2/16/1990
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:

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

Site: R.M. OF OTTAWA-CARLETON
INNES RD. NORTH SIDE GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-2060-88-
Application Year: 88
Issue Date: 10/30/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: A.J. ROBINSON & ASSOC.INC. BRAM GROUP
INNES ROAD CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-1241-88-
Application Year: 88
Issue Date: 7/15/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: REDEEMER ALLIANCE CHURCH
INNES RD., BLOCK 105 (SWM) CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-1330-96-
Application Year: 96
Issue Date: 11/22/1996
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.C. EPISCOPAL CORP. OF OTTAWA
INNES RD., BLK. 43, (SWM) CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-1532-97-
Application Year: 97

Issue Date: 11/7/1997
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: REG. MUN. OF OTTAWA-CARLETON
INNES RD. GLOUCESTER CITY ON

Database:
CA

Certificate #: 7-0153-85-006
Application Year: 85
Issue Date: 3/21/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: KLAUS MORITZ
INNES RD. GLOUCESTER CITY ON

Database:
CA

Certificate #: 7-0394-85-006
Application Year: 85
Issue Date: 5/30/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: KLAUS MORITZ
INNES RD. GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-0583-85-006
Application Year: 85
Issue Date: 6/7/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: THE DOUGLAS MACDONALD DEVELOP.CORP.
INNES RD. GLOUCESTER CITY ON

Database:
CA

Certificate #: 7-1125-85-006
Application Year: 85
Issue Date: 12/23/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: THE DOUGLAS MACDONALD DEVELOP.CORP.
INNES RD. GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-1487-85-006
Application Year: 85
Issue Date: 12/23/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Innes Road, Lot 1, Concession 9 Cumberland ON

Database:
CA

Certificate #: 1013-4MSSCN
Application Year: 00
Issue Date: 8/2/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the Regional Municipality of Ottawa-Carleton
Client Address: 4475 Trail Rd.
Client City: Nepean
Client Postal Code: K0A 2Z0
Project Description: Watermain Construction on Innes Road
Contaminants:
Emission Control:

Site: Lot A, Concession 10, 'Innes Road' Cumberland ON

Database:
CA

Certificate #: 7160-4N7J52
Application Year: 00
Issue Date: 8/22/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Shell Canada Products Limited
Client Address: 90 Sheppard Avenue East, Suite 600
Client City: Toronto

Client Postal Code: M2N 6Y2
Project Description: sanitary sewers construction on Innes Road
Contaminants:
Emission Control:

Site: *City of Ottawa*
Mer Bleue Rd (Innes Rd 700m south) Ottawa ON

Database:
CA

Certificate #: 2501-6V7Q25
Application Year: 2006
Issue Date: 11/10/2006
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *City of Ottawa*
Innes Rd., from Jeanne d'Arc Blvd. to Tenth Line Ottawa ON

Database:
CA

Certificate #: 2961-64CRLV
Application Year: 2004
Issue Date: 9/9/2004
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *City of Ottawa*
Trim Road between Blackburn Hamlet Bypass and Innes Rd Ottawa ON

Database:
CA

Certificate #: 3089-87UGQH
Application Year: 2010
Issue Date: 8/10/2010
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Urbandale Corporation*
150 m south of Innes Road to 270 m south of Innes Road Ottawa ON

Database:
CA

Certificate #: 3868-6SGSQG
Application Year: 2006
Issue Date: 8/17/2006

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

Site: *City of Ottawa*
150 m south of Innes Road to 270 m south of Innes Road Ottawa ON

Database:
CA

Certificate #: 4959-6K3J3C
Application Year: 2005
Issue Date: 12/15/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *City of Ottawa*
Innes Rd., from Page Rd. to Tenth Line Rd. Ottawa ON

Database:
CA

Certificate #: 5266-64SP8E
Application Year: 2004
Issue Date: 9/14/2004
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *City of Ottawa*
Mer Bleue Rd (Innes Rd 700m south) Ottawa ON

Database:
CA

Certificate #: 8790-6VKTPK
Application Year: 2007
Issue Date: 4/26/2007
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Ottawa
Innes Rd., from Page Rd. to Tenth Line Rd. Ottawa ON

Database:
CA

Certificate #: 9419-63DR5G
Application Year: 2004
Issue Date: 8/3/2004
Approval Type: Municipal and Private Sewage Works
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Riotrin Properties (Belcourt) Inc.
Belcourt Blvd., section South of Innes Road (Gloucester) Ottawa ON

Database:
CA

Certificate #: 9743-7W4LGJ
Application Year: 2009
Issue Date: 9/23/2009
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON
INNES ROAD GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-0734-88-
88
Issue Date: 5/13/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R. M. OF OTTAWA-CARLETON
INNES RD. SEWAGE PUMPING STAT. GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-0358-86-
86
Issue Date: 8/22/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:

Project Description:
Contaminants:
Emission Control:

Site: *City of Ottawa*
Innes Rd., from Page Rd. to Tenth Line Rd. Ottawa ON K2G 6J8

Database:
[ECA](#)

Approval No: 3734-63DRJL **MOE District:**
Approval Date: 2004-08-03 **City:**
Status: Approved **Longitude:**
Record Type: ECA **Latitude:**
Link Source: IDS **Geometry X:**
SWP Area Name: **Geometry Y:**
Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems
Business Name: City of Ottawa
Address: Innes Rd., from Page Rd. to Tenth Line Rd.
Full Address:
Full PDF Link:
PDF Site Location:

Site: *City of Ottawa*
Innes Rd., from Page Rd. to Tenth Line Rd. Ottawa ON K2G 6J8

Database:
[ECA](#)

Approval No: 5266-64SP8E **MOE District:**
Approval Date: 2004-09-14 **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: City of Ottawa
Address: Innes Rd., from Page Rd. to Tenth Line Rd.
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/4858-64GKS5-14.pdf>
PDF Site Location:

Site: *Urbandale Corporation*
Trim Rd 182 metres to 384 metres south of Innes Road (Cumberland) Ottawa ON K1G 2H5

Database:
[ECA](#)

Approval No: 3868-6SGSQG **MOE District:**
Approval Date: 2006-08-17 **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: Urbandale Corporation
Address: Trim Rd 182 metres to 384 metres south of Innes Road (Cumberland)
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/2961-6S5H89-14.pdf>
PDF Site Location:

Site: *City of Ottawa*
Innes Rd., from Page Rd. to Tenth Line Rd. Ottawa ON K2G 6J8

Database:
[ECA](#)

Approval No: 9419-63DR5G **MOE District:**
Approval Date: 2004-08-03 **City:**
Status: Revoked and/or Replaced **Longitude:**
Record Type: ECA **Latitude:**

Link Source: IDS
SWP Area Name: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Innes Rd., from Page Rd. to Tenth Line Rd.
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/5870-63CRN6-14.pdf>
PDF Site Location:

Site: **City of Ottawa**
Trim Rd 150 m south of Innes Road to 270 m south of Innes Road Ottawa ON K2G 6J8

Database:
ECA

Approval No: 4959-6K3J3C
Approval Date: 2005-12-15
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Trim Rd 150 m south of Innes Road to 270 m south of Innes Road
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/7424-6JVT56-14.pdf>
PDF Site Location:

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

Site: **Glenview Homes (Innes) Ltd**
0 Innes Road Ottawa ON K1C 1T1

Database:
GEN

Generator No: ON5672370
SIC Code:
SIC Description:
Approval Years: As of Oct 2019
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221 L
Waste Class Name: Light fuels

Site: **FirstCanada ULC**
CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD OTTAWA ON K1B 1A9

Database:
GEN

Generator No: ON3227797
SIC Code: 485410
SIC Description: School and Employee Bus Transportation
Approval Years: 2012
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Site: FirstCanada ULC
CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD OTTAWA ON

Database:
GEN

Generator No: ON3227797
SIC Code: 485410
SIC Description: School and Employee Bus Transportation
Approval Years: 2011
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Site: FirstCanada ULC
CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD OTTAWA ON

Database:
GEN

Generator No: ON3227797
SIC Code: 485410
SIC Description: School and Employee Bus Transportation
Approval Years: 2009
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Site: FirstCanada ULC
CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD OTTAWA ON

Database:
GEN

Generator No: ON3227797
SIC Code: 485410
SIC Description: School and Employee Bus Transportation
Approval Years: 2010
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Site: *FirstCanada ULC*
CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD OTTAWA ON K1B 1A9

Database:
GEN

Generator No: ON3227797
SIC Code: 485410
SIC Description: School and Employee Bus Transportation
Approval Years: 07,08
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Site: *Taggart Construction Limited*
Tenth Line Road at Mer Bleue Road, Chaperal Subdivision Cumberland, Lot SE 1/2 of Lot 2, Concession 11, Cumberland, Ottawa City CITY OF OTTAWA ON

Database:
PTTW

EBR Registry No:	010-5074	Decision Posted:	
Ministry Ref No:	2420-7KWNSZ	Exception Posted:	
Notice Type:	Instrument Decision	Section:	
Notice Stage:		Act 1:	
Notice Date:	April 14, 2009	Act 2:	
Proposal Date:	November 07, 2008	Site Location Map:	
Year:	2008		
Instrument Type:	(OWRA s. 34) - Permit to Take Water		
Off Instrument Name:			
Posted By:			
Company Name:	Taggart Construction Limited		
Site Address:			
Location Other:			
Proponent Name:			
Proponent Address:	3187 Albion Rd S, Ottawa Ontario, K1V 8Y3		
Comment Period:			
URL:			

Site Location Details:

Tenth Line Road at Mer Bleue Road, Chaperal Subdivision Cumberland, Lot SE 1/2 of Lot 2, Concession 11, Cumberland, Ottawa City CITY OF OTTAWA

Site: *EAST OF INTERSECT. OF BLACKBURN BYPASS & OLD INNES RD. \ GLOUCESTER CITY ON*

Database:
SPL

Ref No:	140622	Contaminant Qty:	
Site No:		Nature of Damage:	
Incident Dt:	5/11/1997	Discharger Report:	
Year:		Material Group:	
Incident Cause:		Health/Env Conseq:	
Incident Event:		Agency Involved:	
Environment Impact:		Site Lot:	
Nature of Impact:		Site Conc:	
MOE Response:		Site Geo Ref Accu:	

Dt MOE Arvl on Scn:
MOE Reported Dt: 5/11/1997
Dt Document Closed:
Municipality No: 20105
System Facility Address:
Client Type:
Call Report Location Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Receiving Environment:
Incident Reason:
Incident Summary:
Site Region:
Site Municipality: GLOUCESTER CITY
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:

Site Map Datum:
Northing:
Easting:

Site: UNKNOWN
GREEN'S CREEK, SOUTH OF PRICE CLUB PRKG LOT AT SW CORNER INNES RD & CYRRVILLE GLOUCESTER CITY ON

Database:
SPL

Ref No: 160856
Site No:
Incident Dt: 10/6/1998
Year:
Incident Cause: UNKNOWN
Incident Event:
Environment Impact: CONFIRMED
Nature of Impact: Water course or lake
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 10/6/1998
Dt Document Closed:
Municipality No: 20105
System Facility Address:
Client Type:
Call Report Location Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: WATER
Receiving Environment:
Incident Reason: UNKNOWN
Incident Summary: UKN SRC-RESIDENT REPORTS RAINBOW SHEEN IN GREENS CRK. W/D CHECKING.
Site Region:
Site Municipality: GLOUCESTER CITY
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:

Contaminant Qty:
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved: GLOUCESTER W/D
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:

Source Type:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:

Site: UNKNOWN
GREEN CREEK @ INNES RD. GLOUCESTER CITY ON

Database:
SPL

Ref No: 133852
Site No:
Incident Dt: 11/4/1996
Year:
Incident Cause: UNKNOWN
Incident Event:
Environment Impact: POSSIBLE
Nature of Impact: Water course or lake
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 11/4/1996
Dt Document Closed:
Municipality No: 20105
System Facility Address:
Client Type:
Call Report Location Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: WATER
Receiving Environment:
Incident Reason: UNKNOWN
Incident Summary: UNKNOWN SOURCE OF UNK QUANTITY OF UNK OIL IN CREEK
Site Region:
Site Municipality: GLOUCESTER CITY
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:

Contaminant Qty:
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:

Site: Purolator Courier
Eastbound Lanes just east of Innes Rd Ottawa ON

Database:
SPL

Ref No: 3071-98NH3R
Site No:
Incident Dt: 14-JUN-13
Year:
Incident Cause: Collision/Accident
Incident Event:
Environment Impact: Not Anticipated
Nature of Impact: Soil Contamination
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 14-JUN-13
Dt Document Closed:

Contaminant Qty: 12 L
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:

Municipality No:
System Facility Address:
Client Type:
Call Report Location Geodata:
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Receiving Environment:
Incident Reason: Operator/Human Error
Incident Summary: Purolator TT Roll-over on Queensway - 12 L's of dsl to ditch
Site Region:
Site Municipality: Ottawa
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Truck - Transport/Hauling
SAC Action Class: Highway Spills (usually highway accidents)
Source Type:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: County Road 174<UNOFFICIAL>
Site Address: Eastbound Lanes just east of Innes Rd

Site: City of Ottawa
 Innes Road just east of 10 th Line <UNOFFICIAL> Ottawa ON

Database:
 SPL

Ref No:	3320-6C9JY7	Contaminant Qty:	
Site No:		Nature of Damage:	
Incident Dt:	5/10/2005	Discharger Report:	0
Year:		Material Group:	Chemical
Incident Cause:	Valve / Fitting Leak Or Failure	Health/Env Conseq:	
Incident Event:		Agency Involved:	
Environment Impact:	Not Anticipated	Site Lot:	
Nature of Impact:		Site Conc:	
MOE Response:		Site Geo Ref Accu:	
Dt MOE Arvl on Scn:		Site Map Datum:	
MOE Reported Dt:	5/10/2005	Northing:	
Dt Document Closed:		Easting:	
Municipality No:			
System Facility Address:			
Client Type:			
Call Report Location Geodata:			
Contaminant Code:			
Contaminant Name:	ANTI-FREEZE		
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	Land		
Receiving Environment:			
Incident Reason:	Equipment Failure - Malfunction of system components		
Incident Summary:	City bus, 10 L antifreeze to ground, cleaning		
Site Region:			
Site Municipality:	Ottawa		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:	Other Motor Vehicle		
SAC Action Class:	Spill to Land		
Source Type:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:	Ottawa		

Nearest Watercourse:
Site Name: Innes Road just east of 10 th Line <UNOFFICIAL>
Site Address:

Site: **WAKLEY,RUSSEL,INNES AND BANTREE<UNOFFICIAL> Ottawa ON** **Database:**
SPL

Ref No: 3352-5ZUPJG **Contaminant Qty:**
Site No: **Nature of Damage:**
Incident Dt: 6/11/2004 **Discharger Report:**
Year: **Material Group:** Oil
Incident Cause: **Health/Env Conseq:**
Incident Event: **Agency Involved:**
Environment Impact: Not Anticipated **Site Lot:**
Nature of Impact: **Site Conc:**
MOE Response: **Site Geo Ref Accu:**
Dt MOE Arvl on Scn: **Site Map Datum:**
MOE Reported Dt: 6/11/2004 **Northing:**
Dt Document Closed: **Easting:**
Municipality No:
System Facility Address:
Client Type:
Call Report Location Geodata:
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Land
Receiving Environment:
Incident Reason:
Incident Summary: Valley Flowers-Ukn Qty Diesel to Road
Site Region: Eastern
Site Municipality: Ottawa
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: WAKLEY,RUSSEL,INNES AND BANTREE<UNOFFICIAL>
Site Address:

Site: **Unknown<UNOFFICIAL>** **Database:**
Innes Rd Eastbound at Blair Ottawa ON **SPL**

Ref No: 2061-8MDRQW **Contaminant Qty:**
Site No: **Nature of Damage:**
Incident Dt: 10/6/2011 **Discharger Report:**
Year: **Material Group:**
Incident Cause: **Health/Env Conseq:**
Incident Event: **Agency Involved:**
Environment Impact: Not Anticipated **Site Lot:**
Nature of Impact: **Site Conc:**
MOE Response: No Field Response **Site Geo Ref Accu:**
Dt MOE Arvl on Scn: **Site Map Datum:**
MOE Reported Dt: 10/6/2011 **Northing:**
Dt Document Closed: 11/22/2011 **Easting:**
Municipality No:
System Facility Address:
Client Type:
Call Report Location Geodata:

Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Receiving Environment:
Incident Reason:
Incident Summary: MVA: diesel on road.
Site Region:
Site Municipality: Ottawa
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class: Land Spills
Source Type:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: MVA Site: Ottawa Roads<UNOFFICIAL>
Site Address: Innes Rd Eastbound at Blair

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-Feb 28, 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 2021

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-Feb 28, 2023

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-Feb 2023

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994 - Feb 28, 2023

Drill Hole Database:

Provincial [DRL](#)

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

Government Publication Date: 1886 - Oct 2022

Delisted Fuel Tanks:

Provincial [DTNK](#)

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

Government Publication Date: Feb 28, 2022

Environmental Activity and Sector Registry:

Provincial [EASR](#)

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

Government Publication Date: Oct 2011- Feb 28, 2023

Environmental Registry:

Provincial [EBR](#)

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

Government Publication Date: 1994 - Feb 28, 2023

Environmental Compliance Approval:

Provincial [ECA](#)

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

Government Publication Date: Oct 2011- Feb 28, 2023

Environmental Effects Monitoring:

Federal [EEM](#)

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

Government Publication Date: 1992-2007*

ERIS Historical Searches:

Private [EHS](#)

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

Government Publication Date: 1999-Dec 31, 2022

Environmental Issues Inventory System:

Federal [EIIS](#)

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial **EMHE**

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

Government Publication Date: Apr 30, 2022

Environmental Penalty Annual Report:

Provincial **EPAR**

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land / 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-Mar 2023

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 is a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Landfill Inventory Management Ontario:

Provincial

[LIMO](#)

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

Government Publication Date: Mar 21, 2022

Canadian Mine Locations:

Private

[MINE](#)

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial

[MNR](#)

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

Government Publication Date: 1846-Feb 2023

National Analysis of Trends in Emergencies System (NATES):

Federal

[NATE](#)

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

[NCPL](#)

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

Government Publication Date: Dec 31, 2021

National Defense & Canadian Forces Fuel Tanks:

Federal

[NDFT](#)

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

[NDSP](#)

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal

[NDWD](#)

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

[NEBI](#)

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

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells:

Federal

[NEBP](#)

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

[NEES](#)

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

[NPCB](#)

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

[NPRI](#)

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

[OGWE](#)

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Nov 30, 2022

Ontario Oil and Gas Wells:

Provincial

[OOGW](#)

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

Government Publication Date: 1800-Aug 2021

Inventory of PCB Storage Sites:

Provincial

[OPCB](#)

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

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

Orders:

Provincial

[ORD](#)

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

Government Publication Date: 1994 - Feb 28, 2023

Canadian Pulp and Paper:

Private

[PAP](#)

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

Parks Canada Fuel Storage Tanks:

Federal

[PCFT](#)

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: Oct 2011- Feb 28, 2023

Pipeline Incidents:

Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2021

Private and Retail Fuel Storage Tanks:

Provincial PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994 - Feb 28, 2023

Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

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

Government Publication Date: 1986-1990, 1992-2020

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-Mar 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-Feb 28, 2023

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-Mar 2021; May 2021-Oct 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

Variations for Abandonment of Underground Storage Tanks:

Provincial

[VAR](#)

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

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory:

Provincial

[WDS](#)

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

Government Publication Date: Oct 2011- Feb 28, 2023

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

[WDSH](#)

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30th, 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 Response

**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

12^e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél. : (416) 314-4075



January 17, 2023

Julie Crooks
Pinchin Ltd.
1 Hines Road, Suite 200
Kanata, Ontario K2K 3C7
jcrooks@pinchin.com

Dear Julie Crooks:

RE: MECP FOI A-2022-04093, Your Reference #: 310699 – Record Release Letter

This letter is further to your request made pursuant to the Freedom of Information and Protection of Privacy Act (the Act) relating to 3900 Innes Road, Ottawa.

Attached is a copy of the records.

If you have any questions regarding this matter, contact Tara Hachey at tara.hachey@ontario.ca.

Yours truly,

A handwritten signature in cursive script that reads "Tara Hachey".

For:

Ryan Gunn
Manager, (A), Access and Privacy Office

Attachment

Post Inspection Questions

CheckList Seq.	Question Seq.	Type	Guiding Questions	Question Response	Authorization Condition	Findings	Non-Compliance Category	Hidden	Provisions	Provision Wording
500	1	Other	Does your construction project consist of one or more buildings with a total floor area of at least 2,000 square metres? Y/N a. If yes, please provide the total floor area.	Y		4191 square meters				
500	2	Other	Are your waste audit report and waste reduction work plan prepared in-house? Y/N a. If no, please specify who prepares these documents.	Y						
500	3	Other	Does the site generate Wood (not including painted or treated wood or laminated wood)?	Y						
500	4	Other	Does the site source separate Wood (not including painted or treated wood or laminated wood)?	Y						
500	5	Other	Does the site generate Brick and Portland cement concrete?	Y						
500	6	Other	Does the site source separate Brick and Portland cement concrete?	Y						
500	7	Other	Does the site generate Cardboard (corrugated)?	Y						
500	8	Other	Does the site source separate Cardboard (corrugated)?	Y						
500	9	Other	Does the site generate Drywall (unpainted)?	Y						
500	10	Other	Does the site source separate Drywall (unpainted)?	Y						
500	11	Other	Does the site generate Steel?	Y						
500	12	Other	Does the site source separate Steel?	Y						
500	13	Other	Does the site source separating any	N						

CheckList Seq.	Question Seq.	Type	Guiding Questions	Question Response	Authorization Condition	Findings	Non-Compliance Category	Hidden	Provisions	Provision Wording
			materials that are not required by the O.Reg 103/94 Schedule? If yes, please list which materials [see checkbox].							
500	14	Other	Do you have one or more waste management service providers for the collection and management of the source separated waste from your site (s)? Y/N a. If yes, please provide a copy of the contract/agreement for each service provider and their Environmental Compliance Approval (ECA) or Environmental Activity and Sector Registry (EASR) registration number, if applicable.	Y		Tomlinson Environmental Services, EASR 5368-6PVJYP / ECA #6819-9LUQTS				
500	15	Other	Is the source separated waste collected from the site(s) sent directly to a material recovery facility (MRF)? Y/N a. If yes, please provide the name, address and ECA of the MRF that receives your source separated waste.	Y		Tomlinson Waste Recovery Centre - 107 Westhunt Rd., Ottawa, ON K0A 1L0 ECA #6819-9LUQTS 7722 Springhill Road, Ottawa, ON K0A 2P0 #A710140				
500	16	Other	Is your source separated waste being sent to a transfer station? Y/N a. If yes, please provide name(s) and location(s) (address).	N/A		Not aware of transfer station waste.				

CheckList Seq.	Question Seq.	Type	Guiding Questions	Question Response	Authorization Condition	Findings	Non-Compliance Category	Hidden	Provisions	Provision Wording
500	17	Other	Are you aware of where your source separated waste is being sent after leaving the transfer station? Y/N a. If yes, please provide name(s) and location (s) (address) of the destination facilities.	N		Not aware of post transfer station waste destination.				
500	18	Other	Are you being charged the same rate for source separated waste (recyclables) and non-source separated waste? Y/N a. Please provide a copy of your most recent invoice.	Y		\$525 per loaded container				
500	19	Other	Do you receive information or reports from your waste carrier on what happens to the waste once it leaves your facility? Y/N a. If yes, do the information and/or reports include a breakdown (e.g., amount) of what materials were reused or recycled? (Please provide a copy of the most recent report). b. If no, what other measures are you	N		Information is not received from Tomlinson, have not activated account.				

CheckList Seq.	Question Seq.	Type	Guiding Questions	Question Response	Authorization Condition	Findings	Non-Compliance Category	Hidden	Provisions	Provision Wording
			taking to meet the requirement in section 2(1)(d) of Regulation 103/94 that "reasonable efforts" be made to ensure that the source separated waste is reused or recycled?							



INFORMATION REPORT

Reference Number: 3044-AZVKDR
Information Report Type: Sector Inspections
Information Report Classification: ICI

PO Reporting/Receiving Information

Reported by Ministry Staff

First Name: Coreen
Last Name: Walker
Branch/Region: Sector Compliance Branch
Section: Program Services Section
Municipality:

Client(s)

Client Details

SmartREIT (Orleans II) Inc.
Mailing Address: Unit 200 - 700 Applewood Cres, Vaughan, Ontario, Canada, L4K 5X3
Physical Address: Unit 200 - 700 Applewood Cres, Vaughan, City, Regional Municipality of York, Ontario, Canada, L4K 5X3
Telephone: (905)326-6400, Extension: 7682, email: mpambianchi@smartreit.com
Client #: 0999-ANYQA7, Client Type: Corporation

Site(s)

Site Details

Orleans Smartcentres
Address: 3900 Innes Rd, Ottawa, City, K1C 1T1
District Office: Ottawa
Site #: 8511-AZVKH2

Information Summary

Date Reported to MOE:	2018/06/19	Time Reported to MOE:	10:49
Summary:	SCB ICI inspection of Construction site		
Detailed Information:	I, PO Nigel Holgate #1898 arrived at 3900 Innes Road at 1:30 PM on 24 Oct 2017 in order to assess compliance with Ont. Reg. 102/103 for construction sites. I spoke with Site Supervisor Steve MacLeod regarding this matter. They had completed a waste audit, however a Waste Reduction Workplan was not completed or posted. Completion of the site is scheduled for December 2017. A follow up e-mail to Project Manager Robert Sacoransky on 18 Jun 2018, received completed Waste Audit and Waste Reduction Work Plan.		

Attachments:

Attachments Names: SmartReit.pdf

Links & Comments:

Ministry of the Environment Waste Form
Report of a Waste Reduction Work Plan
Industrial, Commercial and Institutional Establishments

As required by O. Reg. 102/94

- This report must be prepared 6 months after becoming subject to O. Reg. 102/94 and a copy retained on file for at least five years after it is prepared, and be made available to the ministry upon request.
- For large construction and demolition projects, please refer to the forms included with "A Guide to Waste Audits and Waste Reduction Work Plans for Construction and Demolition Projects as Required Under Ontario Regulation 102/94"

I. GENERAL INFORMATION

Name of Owner and/or Operator of Entity(ies) and Company Name: <i>SAH... Inc.</i>		
Name of Contact Person: <i>P. ...</i>	Telephone #: <i>...</i>	Email address:
Street Address(es) of Entity(ies): <i>20 ...</i>		
Municipality:		
Type of Entity (check one)		
Retail Shopping Establishments	<input checked="" type="checkbox"/>	Hotels and Motels
Retail Shopping Complexes	<input type="checkbox"/>	Hospitals
Office Buildings	<input type="checkbox"/>	Educational Institutions
Restaurants	<input type="checkbox"/>	Large Manufacturing Establishments

Note: O. Reg. 102/94 does not apply to multi-unit residential buildings.

II. DESCRIPTION OF THE ENTITY

Provide a brief overview of the entity(ies): <i>...</i>
--

III. PLANS TO REDUCE, REUSE AND RECYCLE WASTE

For each category of waste described in Part V of "Report of a Waste Audit" (on which this plan is based), explain what your plans are to Reduce, Reuse and Recycle the waste, including: 1) how the waste will be source separated at the establishment, and 2) the programs to reduce, reuse and recycle all source separated waste.

Waste Category (as stated in Part V of your "Report of a Waste Audit")	Source Separation and 3Rs Program
<i>Example: fine paper (e.g. from an office)</i>	<u>"Fine Paper 3Rs Program"</u> <u>Reduce:</u> Staff will be encouraged to print on both sides of each sheet. <u>Reuse:</u> Discarded paper with print only on one side will be used for note pads/scrap. <u>Recycle:</u> Staff will be provided with instructions via email. Receptacles will be provided beside each desk. Staff will empty receptacles into centralized containers. Custodial staff will empty centralized containers into bulk container at loading dock for collection by recycling company.
	<i>Waste: recycled paper, mostly from office of employees. It is collected in a bin by a person who collects all waste.</i>
	<i>All of the waste is recycled. It is collected in a bin with receptacles in each desk area.</i>
	<i>Waste is recycled in a bin. It is collected in a bin by a person who collects all waste.</i>

IV. RESPONSIBILITY FOR IMPLEMENTING THE WASTE REDUCTION WORK PLAN

Identify who is responsible for implementing the Waste Reduction Work Plan at your entity(ies). If more than one person is responsible for implementation, identify each person who is responsible and indicate the part of the Waste Reduction Work Plan that each person is responsible for implementing.

Name of Person	Responsibility	Telephone #

V. TIMETABLE FOR IMPLEMENTING WASTE REDUCTION WORK PLAN

Provide a timetable indicating when each Source Separation and 3Rs program of the Waste Reduction Work Plan will be implemented.

Source Separation and 3Rs Program	Schedule for Completion
<p>Example: Fine Paper 3Rs Program</p>	<p>"Deskside receptacles and centralized containers to be purchased in March. New collection contract for recycling to be arranged for April Kick off for program and instructions to staff regarding 3Rs program to occur in April" OR "3Rs Program currently in place."</p>
	<p><i>Handwritten:</i> A bin will be placed in each classroom by the end of the month.</p>
	<p><i>Handwritten:</i> The school will purchase a new recycling bin for the cafeteria.</p>
	<p><i>Handwritten:</i> All staff will be trained on the new program by the end of the month.</p>
	<p><i>Handwritten:</i> Student participation will be encouraged.</p>

VI. COMMUNICATION TO STAFF, CUSTOMERS, GUESTS AND VISITORS

Explain how the Waste Reduction Work Plan will be communicated to employees, customers, tenants, guests/visitors and students:

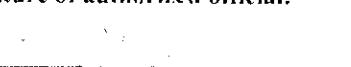


Handwritten: All staff will be trained on the new program by the end of the month. The school will purchase a new recycling bin for the cafeteria. Student participation will be encouraged.

VII. ESTIMATED WASTE PRODUCED BY MATERIAL TYPE AND THE PROJECTED AMOUNT

Material Categories (as stated in Part III)	Estimated Annual Waste Produced * (kgs or tonnes)	Name of Proposed 3Rs Program (as stated in Part III)	Projections to Reduce, Reuse or Recycle Waste (kgs or tonnes)			Estimated Annual Amount to be Diverted ** (%)
			Reduce	Reuse	Recycle	
<i>Example: Fine Paper</i>	<i>1.8 tonnes</i>	<i>Fine Paper 3Rs Program</i>	<i>200 kg</i>	<i>100 kg</i>	<i>1.2 tonnes</i>	<i>83</i>

* Estimated Waste Produced = Waste Diverted (3Rs) + Waste Disposed
 ** Estimated Waste Diversion Rate = Amount of Waste Diverted (3Rs) ÷ Estimated Waste Produced x 100%

I hereby certify that the information provided in this Waste Reduction Work Plan is complete and correct.

Signature of authorized official: 	Title: 	Date: 
--	--	--

Ministry of the Environment Waste Form
Report of a Waste Audit
Large Construction and Demolition Projects

As required by O. Reg. 102/94

This report must be prepared before construction or demolition begins at the site. The waste audit must be retained on file for at least five years after it is prepared, and be made available to the ministry upon request. (revised July 2008)

I. GENERAL INFORMATION

Name of Person Undertaking Project and Company Name: VCL Construction			
Name of Contact Person and Company: Steve Smith		Telephone #: 613 592 1114	Email address: smith@vclconstruction.com
Project Type (Check One)*	<input checked="" type="checkbox"/> Construction Project	<input type="checkbox"/> Demolition Project	
Floor Area (square metres): 4191	Number of Buildings: 2		
Street Address of Project Site (if known): 2025 McE Blue Road			
Lot and Plan Number:		Municipality: Ottawa	
Estimated Start Date of Project: June 19 / 2017		Estimated Completion Date of Project: Nov 1 / 2017	

* Separate reports must be made for construction and demolition projects regardless if they occur on the same site.

II. DESCRIPTION OF PROJECT

Provide a brief overview of the construction or demolition project: Construction of 2 joined single story commercial retail buildings.

.../2

III. CATEGORIES OF WASTE AND WASTE ITEMS

List the categories of waste the project will produce and the associated waste items for each category (see part VI for examples of categories of waste):

Categories of Waste	Waste Items
Example: Wood	Lumber cut-offs, Old Window frames
Metals	pallets + crates unused rebar metal stud cuts siding forms roof deck girders cut offs
Drugs/Plastics	pipe cut offs packaging
Insulation	cut offs
Flour/Tile	cut offs
Concrete	minor chipping
Envelope Waste	coffee cups, newspapers, etc

IV. PRODUCTION OF WASTE

For each category of waste listed in Part III of this form, explain how the waste at the construction or demolition project will be produced. Include references to how management decisions and policies will affect the production of waste:

How Waste Is Produced	Decisions/Policies Affecting Waste Produced
Example: Cut-offs and over-runs of waste shingles are produced during roofing.	Look at more accurate measurements for estimating amount of roofing shingles required
Wood	Best planning for cutting to maximize use of boards Set measure to reduce amount of cut offs
Steel studs	Use efficient planning to reduce surplus loss
Concrete	Best planning for cutting to maximize usage of sheets
Drugs/Plastics	Precision layout to minimize post-pour chipping
Concrete	to keep a dedicated bin for recycling.
Envelope Waste	

V. MANAGEMENT OF WASTE

For each category of waste listed in Part III of this form, indicate which waste items will be disposed or reused/recycled and how each item will be managed at the project:

Category	Waste to be Disposed	Reused or Recycled Waste
<i>Example: Lumber cut-offs</i>	<i>Small pieces into roll off waste bin.</i>	<i>Larger pieces saved in piles and later reused as bridging or blocking during construction.</i>
<i>Wood pallets / decking</i>	<i>offer to contractor for burning off site</i>	<i>possible use for backing inside walls</i>
<i>Metals</i>	<i>dedicated recycle bin for all metals</i>	
<i>Drywall</i>	<i>Small pieces into roll off bin</i>	<i>larger pieces to be used for "4" studs</i>
<i>Concrete</i>	<i>small pieces used for backfill</i>	<i>large pieces sent for crushing.</i>

VI. ESTIMATED QUANTITY OF WASTE PRODUCED

Categories of Waste	Estimated Amount of Waste Produced (tonnes)	Categories of Waste (continued)	Estimated Amount of Waste Produced (tonnes)
Brick and Concrete		Tile Flooring	
Cardboard		Carpet	
Drywall (unpainted)		Glass	
Drywall (painted)		Plaster	
Steel		Blue Box – Newspaper, cans, etc.	
Wood (unpainted or untreated)		Other	
Wood (painted/treated)			
Plastic (pipes, film, etc)			
Polystyrene Foam			
Porcelain Fixtures			
Insulation			
Asphalt			
Aluminum			
Roof Shingles			
TOTAL		TOTAL	

Note: When completing this form, write "n/a" in the Estimated Amount of Waste Produced column where the project will not produce any waste for a category of waste.

VII. EXTENT TO WHICH MATERIALS OR PRODUCTS USED BY THE ENTITY CONSIST OF RECYCLED OR REUSED MATERIALS OR PRODUCTS

Please answer the following questions:

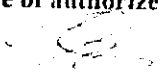
1. Do you have a management policy in place that promotes the purchasing and/or use of materials or products that consist of recycled and/or reused materials or products? If yes, please describe.

As this project is not designated LEED, there is no specific requirement for use of recycled products, but budget was not managed to do so where the project specification allows it.

2. Do you have plans to increase the extent to which materials or products used consist of recycled or reused materials or products? If yes, please describe.

Trades are encouraged to be mindful of green materials use at job site and to maximize use of off cuts where able.

Please attach any additional page(s) as required to answer the above questions.

I hereby certify that the information provided in this Report of Waste Audit is complete and correct.		
Signature of authorized official: 	Title: P. Mgr.	Date: July 4 / 17.

Notice of Violation

Version en français sur demande

Violation Notice Number

V-002-2018

Issued to:

Company

SmartREIT
700 Applewood Crescent 200
Vaughan, ON, L4K 5X3, Canada

Other Parties

No Other Parties Named

Site Location

Orleans Smartcentres / Marshall's and Indigo, Phase One
3900 Innes Road
Ottawa ON K1C 1T1

Observations:

I, PO Nigel Holgate #1898 arrived at 3900 Innes Road at 1:30 PM on 24 Oct 2017 in order to assess compliance with Ont. Reg. 102/103 for construction sites. I spoke with Site Supervisor Steve MacLeod regarding this matter. They had completed a waste audit, however a Waste Reduction Workplan was not completed or posted. Completion of the site is scheduled for December 2017. A follow up e-mail to Project Manager Robert Sacoransky on 16 Jan 2018 confirmed that construction is still ongoing as of that date.

Recommended Actions:

1

Compliance Date: Feb 06, 2018

Complete a written Waste Reduction Work Plan, as required by s. 21 of Ontario Regulation 102/94;

Implement the Waste Reduction Work Plan, as required by s. 22 of Ontario Regulation 102/94;

Post the Waste Reduction Work Plan or a Summary of a Waste Reduction Work Plan, as required by s. 23 of Ontario Regulation 102/94.

2

Compliance Date: Feb 06, 2018

Amend the Waste Audit to include anticipated quantities of waste generated as required by s. 2(a) of Ontario Regulation 102/94.

3

Compliance Date: Feb 06, 2018

Amend the Source Separation program to include reasonable efforts to ensure that full use is made of the program and that the separated waste is reused or recycled as required by s. 2(1)(d) of Ontario Regulation 103/94.



Ontario

Ministry of Environment and Climate Change
Sector Compliance Branch
Notice of Violation

Page 1 of 4

000015

Notice of Violation

4

Compliance Date: Feb 06, 2018

Upon completion, implementation and posting of Waste Reduction Work Plan and amendments to the Waste Audit and the Source Separation Plan, please send copies to undersigned officer Nigel Holgate at Nigel.Holgate@ontario.ca by 6 Feb 2018 to verify completion of above actions.



Ontario

Ministry of Environment and Climate Change
Sector Compliance Branch
Notice of Violation

Notice of Violation

Contraventions:

Sequence	Provision	Description
1	EPA Reg102/94 23(b)	23(b) The waste reduction work plan shall include measures for communicating the plan to the workers at the construction site and, as a minimum, those measures shall require, (b) if a summary is posted, that any worker who requests to look at the plan be allowed to do so.
10	EPA Reg103/94 2(1)(d)	2(1)(d) A source separation program required under this Regulation must include, (d) reasonable efforts to ensure that full use is made of the program and that the separated waste is reused or recycled.
2	EPA Reg102/94 24(1)	24(1) The report of the waste audit and the waste reduction work plan required under this Part shall be prepared before construction work begins at the site.
3	EPA Reg102/94 23(a)	23(a) The waste reduction work plan shall include measures for communicating the plan to the workers at the construction site and, as a minimum, those measures shall require, (a) that the plan or a summary be posted at the construction site in a place where most of the workers will see it.
4	EPA Reg102/94 22	22. The builder shall implement the waste reduction work plan.
5	EPA Reg102/94 21	21. The builder shall prepare a written waste reduction work plan, based on the waste audit, to reduce, reuse and recycle waste generated in the construction project.
6	EPA Reg102/94 2(a)	2(a) A waste audit required under this Regulation shall address, (a) the amount, nature and composition of the waste.
7	EPA Reg102/94 3(1)	3(1) A waste reduction work plan required under this Regulation shall include, to the extent that is reasonable, plans to reduce, reuse and recycle waste and shall set out who will implement each part of the plan, when each part will be implemented and what the expected results are.
8	EPA Reg102/94 4	4. A person who is required under this Regulation to prepare a report of a waste audit or a waste reduction work plan shall prepare it on a form provided by the Ministry or in the same format as such a form.
9	EPA Reg103/94 2(1)(a)	2(1)(a) A source separation program required under this Regulation must include, (a) the provision of facilities for the collection, handling and storage of source separated wastes described in subsection (2) adequate for the quantities of anticipated wastes



Notice of Violation

For Your Information

A Notice of Violation is a notice by a Provincial Officer to a responsible person that a contravention(s)/violation(s) has/have been observed by a Provincial Officer. The Notice of Violation includes reference to the relevant section(s) of legislation and/or regulation(s) in question and the date that the suspected contravention(s)/violation(s) occurred.

The Notice of Violation sets out the action(s) required by the named person(s) to address the suspected contravention(s).

Issuance of a Notice of Violation does not prevent the Ministry of the Environment and Climate Change from taking additional action in regard to the suspected contravention(s).

Any inquiries relating to this Notice of Violation should be directed to the undersigned Provincial Officer or the Manager of the Ministry of the Environment and Climate Change office shown in this Notice of Violation.

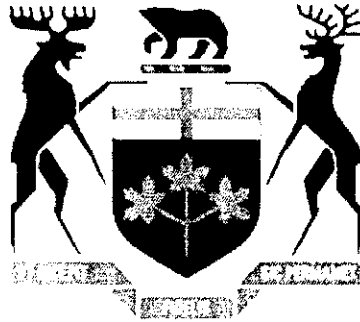
"Responsible Person" means, for the purposes of this Notice of Violation, the person who is bound by Ontario's legislation and/or regulation(s), order or authorizing document (e.g. certificate of approval) and who has contravened/violated Ontario's legislation and/or regulations, order or authorizing document.

Provincial Officer (print) Nigel Holgate	Badge Number 	Date Issued Jan 18, 2018
Signature 	District/Area Office Sector Compliance Branch	Phone



Ontario

Ministry of Environment and Climate Change
Sector Compliance Branch
Notice of Violation



Ontario

Ministry of the Environment and Climate Change

Sector Compliance Branch

INSPECTION REPORT

Orleans Smartcentres / Marshall's and Indigo, Phase One
3900 Innes Road
Ottawa, ON, K1C 1T1
District Office: Ottawa

Inspection Completion Date: Oct 24, 2017



Ontario

Ministry of Environment and Climate Change
Sector Compliance Branch
Inspection Report

Inspection Report: 1-OKRK9
Page 1 of 12

Company InformationCompany Identification

Company Name: SmartREIT **Business Identification Number:** **Business Name:**

Company Address

Street Address, Unit Identifier:
700 Applewood Crescent 200

District Office
York-Durham

Municipality Type:
Vaughan (City)

County/District:
Regional Municipality of York

Province:
ON

Postal Code:
L4K 5X3

Company Mailing Address

Street Address, Unit Identifier:
700 Applewood Crescent, 200

Same As Company: No

City:
Vaughan

Province/State:
ON

Postal Code:
L4K 5X3

Country:
Canada



Inspection Information**Inspection Report:** 1-OKRK9**Pass/Fail:** *Pass (with notes)***Incident Report Reference Number (IRRN):****Inspection Report Summary**

I, PO Nigel Holgate #1898 arrived at 3900 Innes Road at 1:30 PM on 24 Oct 2017 in order to assess compliance with Ont. Reg. 102/103 for construction sites. I spoke with Site Supervisor Steve MacLeod regarding this matter. They had completed a waste audit, however a Waste Reduction Workplan was not completed or posted. Completion of the site is scheduled for December 2017. A follow up e-mail to Project Manager Robert Sacoransky on 16 Jan 2018 confirmed that construction is still ongoing as of that date.



Site InformationSite Identification**Site Name:**

Orleans Smartcentres / Marshall's and Indigo, Phase One

District Office:

Ottawa

Contact Name:**Contact Phone:**Site Address**Street Address, Unit Identifier:**

3900 Innes Road

Municipality Type:

Ottawa (City)

County/District:

Ottawa-Carleton Regional Municipality

Province:

ON

Postal Code:

K1C 1T1

Site Mailing Address**Same As Site Address:** Yes**Street Address, Unit Identifier:**

3900 Innes Road, Orleans

City:

Orleans

Province/State:

ON

Postal Code:

K1C 1T1

Country:

Canada

Inspection Team

Inspection Role	Officer Name	Officer Badge Number
Primary Officer	Nigel Holgate	
Supervisor	Tricia Young	1402

Instruments Issued

ID	Type	Amend	Status	Issuing Officer	Badge #
W-001-2018	Warning	No	Issued	HOLGATNI	
	Other Parties:	No Other Parties Named			
	Officer Comments:	No Comments Recorded.			
	Date Issued:	Oct 24, 2017			
	Last Compliance Date:				

ID	Type	Amend	Status	Issuing Officer	Badge #
V-002-2018	Violation Notice	No	Pending	HOLGATNI	
	Other Parties:	No Other Parties Named			
	Officer Comments:	No Comments Recorded.			
	Date Issued:	Jan 18, 2018			
	Last Compliance Date:				

Field Inspection Observations**Checklist Name:** EPA - General Questions - Construction**Act/Reg:** EPA|Act|41**Non-Compliance:** No

Act/Reg Wording: *No person shall use, or cause, permit or arrange for the use of, any facilities or equipment for the storage, handling, treatment, collection, transportation, processing or disposal of waste that is not part of a waste management system for which an environmental compliance approval or renewable energy approval has been issued or a registration under Part II.2 is in effect and except in accordance with the terms and conditions of the approval or the regulations made for the purposes of Part II.2. 2010, c. 16, Sched. 7, s. 2 (30).*

Comments/Findings: Tomlinson ECA #5368-6PVJYP**Act/Reg:** EPA|Reg102/94|23(b)**Non-Compliance:** Yes

Act/Reg Wording: *23(b) The waste reduction work plan shall include measures for communicating the plan to the workers at the construction site and, as a minimum, those measures shall require,*
(b) if a summary is posted, that any worker who requests to look at the plan be allowed to do so.

Comments/Findings: Waste Reduction Workplan not submitted.**Act/Reg:** EPA|Reg102/94|24(1)**Non-Compliance:** Yes

Act/Reg Wording: *24(1) The report of the waste audit and the waste reduction work plan required under this Part shall be prepared before construction work begins at the site.*

Comments/Findings: Waste Reduction Workplan not submitted.**Act/Reg:** EPA|Reg102/94|23(a)**Non-Compliance:** Yes

Act/Reg Wording: *23(a) The waste reduction work plan shall include measures for communicating the plan to the workers at the construction site and, as a minimum, those measures shall require,*
(a) that the plan or a summary be posted at the construction site in a place where most of the workers will see it.

Comments/Findings: Waste Reduction Workplan not submitted.**Act/Reg:** EPA|Reg102/94|22**Non-Compliance:** Yes

Act/Reg Wording: *22. The builder shall implement the waste reduction work plan.*

Comments/Findings: Waste Reduction Workplan not submitted.

Act/Reg: EPA|Reg102/94|21 **Non-Compliance: Yes**
Act/Reg Wording: 21. *The builder shall prepare a written waste reduction work plan, based on the waste audit, to reduce, reuse and recycle waste generated in the construction project.*
Comments/Findings: Waste Reduction Workplan not submitted.

Act/Reg: EPA|Reg102/94|20(2) **Non-Compliance: No**
Act/Reg Wording: 20(2) *After conducting the waste audit, the builder shall prepare a written report of the audit.*
Comments/Findings: Waste Audit prepared.

Act/Reg: EPA|Reg102/94|20(1) **Non-Compliance: No**
Act/Reg Wording: 20(1) *The builder shall conduct a waste audit covering the waste that will be generated in the construction project. The audit shall also address the extent to which materials or products used consist of recycled or reused materials or products.*
Comments/Findings: Waste Audit prepared.

Act/Reg: EPA|Reg102/94|2(a) **Non-Compliance: Yes**
Act/Reg Wording: 2(a) *A waste audit required under this Regulation shall address,*
(a) the amount, nature and composition of the waste.
Comments/Findings: Does not address estimated waste quantity.

Act/Reg: EPA|Reg102/94|2(b) **Non-Compliance: No**
Act/Reg Wording: 2(b) *A waste audit required under this Regulation shall address,*
(b) the manner by which the waste gets produced, including management decisions and policies that relate to the production of waste.
Comments/Findings: In compliance.

Act/Reg: EPA|Reg102/94|2(c) **Non-Compliance: No**
Act/Reg Wording: 2(c) *A waste audit required under this Regulation shall address,*
(c) the way in which the waste is managed.
Comments/Findings: In compliance.

Act/Reg: EPA|Reg102/94|3(1) **Non-Compliance: Yes**
Act/Reg Wording: 3(1) *A waste reduction work plan required under this Regulation shall include, to the extent that is reasonable, plans to reduce, reuse and recycle waste and shall set out who will*

implement each part of the plan, when each part will be implemented and what the expected results are.

Comments/Findings: Waste Reduction Workplan not prepared.

Act/Reg: EPA|Reg102/94|4 **Non-Compliance: Yes**

Act/Reg Wording: 4. A person who is required under this Regulation to prepare a report of a waste audit or a waste reduction work plan shall prepare it on a form provided by the Ministry or in the same format as such a form.

Comments/Findings: Waste Audit prepared; Waste Reduction Workplan not prepared.

Act/Reg: EPA|Reg103/94|7(1) **Non-Compliance: No**

Act/Reg Wording: A person who undertakes, on their own behalf or on behalf of another person, a construction project consisting of the construction of one or more buildings with a total floor area of at least 2,000 square metres shall implement a source separation program for the waste that will be generated in the construction of the structure or shall ensure that such a program is implemented.

Comments/Findings: Source Separated waste collected by RW Tomlinson. Area 4191 m2

Act/Reg: EPA|Reg103/94|7(2)(a) **Non-Compliance: No**

Act/Reg Wording: 7(2)(a) In addition to the requirements set out in section 2, the source separation program required under this section shall,

(a) deal separately with each of the categories of waste set out in Part III of the Schedule that have been source separated from other kinds of waste and also from each other category of waste in Part III

Comments/Findings: Source Separation Program in place, separated at Tomlinson Waste Recovery Centre

Act/Reg: EPA|Reg103/94|7(2)(b)(i) **Non-Compliance: No**

Act/Reg Wording: 7(2)(b)(i) In addition to the requirements set out in section 2, the source separation program required under this section shall,

(b) provide for removal from the building site of any commingled categories of waste set out in Part III of the Schedule and for the immediate separation of such waste from all other kinds of waste and also from each other category of waste in Part III, at,

(i) permanent premises of the person undertaking the construction project.

Comments/Findings: Source Separation Program in place

Act/Reg: EPA|Reg103/94|7(2)(b)(ii) **Non-Compliance: No**

Act/Reg Wording: 7(2)(b)(ii) In addition to the requirements set out in section 2, the source separation program required under this section shall,



(b) provide for removal from the building site of any commingled categories of waste set out in Part III of the Schedule and for the immediate separation of such waste from all other kinds of waste and also from each other category of waste in Part III, at,

(ii) permanent premises of the person on whose behalf the construction project is undertaken

Comments/Findings: Source Separation Program in place

Act/Reg: EPA|Reg103/94|7(2)(b)(iii) **Non-Compliance: No**

Act/Reg Wording: *7 (2) (b) (iii) In addition to the requirements set out in section 2, the source separation program required under this section shall, (b) provide for removal from the building site of any commingled categories of waste set out in Part III of the Schedule and for the immediate separation of such waste from all other kinds of waste and also from each other category of waste in Part III, at, (iii) a waste disposal site operating under the authority of an environmental compliance approval.*

Comments/Findings: Source Separation Program in place; Tomlinson ECA #6819-9LUQTS

Act/Reg: EPA|Reg103/94|7(3) **Non-Compliance: No**

Act/Reg Wording: *7(3) The source separation program shall be implemented before construction work begins at the site.*

Comments/Findings: Source Separation Program in place

Act/Reg: EPA|Reg103/94|2(3) **Non-Compliance: No**

Act/Reg Wording: *2(3) A source separation program required under this Regulation must provide for all the categories of waste set out in the part of the Schedule applicable to the person required to implement the program except for categories of waste that cannot be reasonably anticipated.*

Comments/Findings: Source Separation Program in place

Act/Reg: EPA|Reg103/94|2(1)(d) **Non-Compliance: Yes**

Act/Reg Wording: *2(1)(d) A source separation program required under this Regulation must include, (d) reasonable efforts to ensure that full use is made of the program and that the separated waste is reused or recycled.*

Comments/Findings: Reasonable Efforts not sufficient

Act/Reg: EPA|Reg103/94|2(1)(a) **Non-Compliance: Yes**

Act/Reg Wording: *2(1)(a) A source separation program required under this Regulation must include, (a) the provision of facilities for the collection, handling and storage of source separated wastes described in subsection (2) adequate for the quantities of anticipated wastes*

Comments/Findings: Quantities of waste could not be determined - documentation not provided. Reasonable Efforts not sufficient

Recommended Actions

Ensure Waste Reduction Workplans are completed for future sites and posted where workers can see them.
Ensure Waste Audits have complete information, including the estimated quantity of source-separated and non-source-separated waste produced
Ensure Source Separation Program is complete and is adequate for the quantities of waste produced.
Activate an account with the waste management service provider (Tomlinson) in order to receive receipts/reports relating to the amount of waste recycled and the amount of waste disposed of in a landfill.



This Inspection Report does not in any way suggest that there is or has been compliance with all applicable legislation and regulations as they may apply to this facility. It is, and remains, the responsibility of the owner and/or the operating authority to ensure compliance with all applicable legislative and regulatory requirements.

Sign-Off

Primary Officer

Nigel Holgate

Badge Number

Date

Signature

**Ministry of the Environment &
Climate Change**
Sector Compliance Branch
305 Milner Ave, Suite 1000
Scarborough, ON M1B 3V4
Tel.: 416-314-4278
Fax.: 416-314-4464

Ministère de l'Environnement
Direction de la mise en conformité des secteurs
305, avenue Milner, bureau 1000
Scarborough, ON M1B 3V4
Tél.: 416-314-4278
Télééc.: 416-314-4464



January 25, 2018

SmartREIT
700 Applewood Drive Unit 200
Vaughan, ON
L4K 5X3

Re: Construction site inspection at Orleans SmartCentres 3900 Innes Road, Orleans, ON.

Dear Mr. Robert Sacoransky:

On October 24, 2017, I attended the above noted address for the purpose of conducting an inspection. This inspection was focused on ensuring compliance with Ontario Regulations 102/94 and 103/94. I met briefly with Steve Smith, Site Supervisor and discussed the requirements of the Regulations. From this meeting, it is my understanding that the construction project has a total floor area of 4,191 square metres and is therefore subject to the requirements of Regulations 102/94 and 103/94.

Please be advised that all Large Construction Projects that have a total floor area of at least 2,000 square metres must comply with Ontario Regulations 102/94 and 103/94.

During the inspection of the site the following issues were identified:

1. A written Report of the Waste Audit did not include estimated quantities of waste produced, as required by s. 2(a) of Ontario Regulation 102/94;
2. A written Waste Reduction Work Plan had not been completed, as required by s. 21 of Ontario Regulation 102/94;
3. A Waste Reduction Work Plan was not implemented, as required by s. 22 of Ontario Regulation 102/94;
4. The Waste Reduction Work Plan or a Summary of a Waste Reduction Work Plan was not posted, as required by s. 23 of Ontario Regulation 102/94;
5. The Source Separation program did not include reasonable efforts to ensure that full use is made of the program and that the separated waste is reused or recycled as required by s. 2(1)(d) of Ontario Regulation 103/94.

Given the above identified contraventions, I am requesting that you come into compliance with the requirements of Ontario Regulations 102/94 and 103/94 by **February 6, 2018**. More specifically, I am requesting that you:

1. Amend the Waste Audit to include anticipated quantities of waste generated as required by s. 2(a) of Ontario Regulation 102/94.
2. Complete a written Waste Reduction Work Plan, as required by s. 21 of Ontario Regulation 102/94;

3. Implement the Waste Reduction Work Plan, as required by s. 22 of Ontario Regulation 102/94;
4. Post the Waste Reduction Work Plan or a Summary of a Waste Reduction Work Plan, as required by s. 23 of Ontario Regulation 102/94;
5. Amend the Source Separation program to include reasonable efforts to ensure that full use is made of the program and that the separated waste is reused or recycled as required by s. 2(1)(d) of Ontario Regulation 103/94.
6. Submit written confirmation that the above written requests have been completed to me at the above noted address.

Attached you will find Violation Notice **V-002-2018** outlining the above contraventions as well as next steps required. Should you have any questions, please contact me for assistance at: Tel: 416-314-0358; Toll free: 1-866-482-9967; Fax: 416-314-4464 or by Email: nigel.holgate@ontario.ca.

Sincerely,

Nigel Holgate
Provincial Officer (Badge # 1898)
Ministry of the Environment and Climate Change, Sector Compliance Branch
Environmental Enforcement and Compliance Office

Cc: Mr. Steve Smith

Questions to Assess compliance with 2(1)(d) of Ontario Regulation 103/94

As you are already aware, source separated materials are reusable and recyclable wastes that have been separated from other kinds of waste at the point of generation. Ontario Regulation 103/94 (O. Reg. 103/94) sets out the categories of waste that each regulated generator is required to separate.

Did you know that as a regulated generator it is your responsibility to be assured that your service provider is reusing or recycling your separated wastes?

O. Reg. 103/94 subsection 2(1) (d) requires generators to undertake "reasonable efforts" to ensure that full use of their source separation program is made and that the separated waste is reused or recycled.

We require information from your site to assist in assessing your compliance with the reasonable efforts requirements of O. Reg. 103/94.

Please answer the questions below for each waste management company that you have retained to collect source separated wastes from your site.

- 1) The name of the waste management service provider(s) you have a contract or agreement with to collect and manage your source separated waste from your site(s).
 - Please provide a copy of the contract/agreement for each waste management service provider and their Environmental Compliance Approval (ECA) or Environmental Activity and Sector Registry (EASR) registration number (*it should be displayed on the side of the truck that picks up your waste*).

***Tomlinson Environmental Services has been contracted to haul the waste from our SmartREIT Project at 3900 Innes Road. We do not sign contracts for these services.
EASR Registration Number – 5368-6PV JYP***

- 2) What services are provided under the contract in relation to the reuse and recycling of your source separated waste?

**Single stream C,R & D collection in roll off containers.
Visit the attached link to view the facility and their process.
<https://www.youtube.com/watch?v=ZXg5dgMli6M>**

- 3) Is the same waste management service provider under contract/agreement to manage your non-source separated waste?

Yes

- 4) Does your waste management service provider use a single stream or dual stream truck for the collection of your source separated waste?
- *Note: In a single stream truck all recyclables are placed in a single compartment on a single collection truck for recycling. In a dual stream truck all recyclables have their own compartment and recyclables when loaded on the collection truck are separated into their proper compartment.*
- Single Stream**
- 5) Does your waste management service provider collect in the same truck your source separated waste and non-source separated waste?
- If yes, how does your waste management service provider manage the collected waste when it arrives at a transfer station or other receiving facility?
 - **See attached video. Tomlinson owns a C,R & D waste processing facility that separates all the materials collected in our roll off containers**
 - **<https://www.youtube.com/watch?v=ZXg5dgMli6M>**
 - **For loads with above average waste content that cannot be diverted, Tomlinson dumps the load as general waste at their waste transfer where a secondary sort is done to try and salvage the limited material that can be diverted. The was transfer is located next to the Tomlinson C,R & D processing facility**
 - **<https://www.youtube.com/watch?v=ZXg5dgMli6M>**
- 6) Is the source separated waste collected from your site sent directly to a Material Recovery Facility (MRF is a facility that separates and prepares recyclable materials for sale to end-use manufacturers.)?
- If yes, please provide the name, address, and Environmental Compliance Approval (if you know it) of the MRF to which your source separated waste is sent.
 - **Tomlinson Waste Recovery Centre, 107 Westhunt Road, Ottawa, Ontario, K0A 1L0 #6819-9LUQTS –**
 - **Or Tomlinson's Springhill site at 7722 Springhill Road, Ottawa Ontario, K0A 2P0 #A710140**
- 7) If your source separated waste is sent to a waste transfer station, what information do you receive from your waste management service provider on where your source separated waste is sent for sorting/processing after it leaves the waste transfer station (i.e. what MRF is sent the material, how much material is sent there)?
- If yes, please provide that information.
 - **We have not activated our account to receive reporting on the source separated materials. We would normally only activate this type of request for a LEED or BOMA BEST build**
- 8) What does your waste management service provider charge you for:
- a) collecting, processing and managing your source separated waste?
 - b) collecting, processing and managing your non-source separated waste?
- Please provide examples of invoices (at least two).

We pay \$525 per loaded container

- 9) Do you obtain reports, or other information/documentation from your waste management service provider on the management of your source separated waste, including:
- the amount that is sorted and processed for re-use and recycling?
 - the amount that is sent for disposal?

We have not activated an account with Tomlinson to provide this information.

If you obtained reports, please provide a description or examples of the reports or information/documentation that you have obtained from your waste management service provider since January 2014.

- If you receive monthly or weekly reports provide a copy of at least two reports.
- If you receive annual reports provide a copy of the annual report for the 2016 calendar year.

We have not activated an account with Tomlinson to receive reports.

- 10) How much source separated material was collected in 2016 from your site by your waste manager service provider?
- How much was processed for re-use and recycling? **We do not have specifics for our site but do know that Tomlinson generally diverts over 60% of the material they collect at their C,R & D processing facility.**
 - How much was sent for disposal?
40%

- 11) If source separated waste was sent for disposal in 2016 by your waste management service provider, what information did you obtain from your waste management service provider on the explanation for why it was sent to disposal, and what action did you take?

We have not activated an account with Tomlinson to determine exact quantities of materials that were sent to landfill.

- 12) Please describe the actions that you have taken since January 2016 to meet the requirement in section 2(1)(d) of Regulation 103/94 that "reasonable efforts" be made to ensure that your source separated waste is reused or recycled?

Per the attached letter, we selected Tomlinson as our service provider knowing that they have in facility in place that can easily accept our construction waste in a single stream. Tomlinson does not own a landfill and we know that they are motivated to find alternative uses for our materials to avoid incurring landfill costs.

Walker, Coreen (MOECC)

From: Walker, Coreen (MOECC)
Sent: June 19, 2018 8:39 AM
To: 'Robert Sacoransky'
Subject: RE: Orleans: Phase I: waste program

Hi Robert,

I have received the Waste Reduction Work Plan and will review. Thank you for your timely response.

Coreen

Coreen Walker
Inspector | Environmental Enforcement and Compliance Office (EECO)
Ministry of the Environment and Climate Change
305 Milner Avenue | 10th Floor | Suite #1000 | Scarborough ON | M1B 3V4

Tel: 416-314-1777
Email: coreen.walker@ontario.ca



Protecting our environment.
Environnement et Changement climatique Canada



Please consider the environment before printing this message.

From: Robert Sacoransky [<mailto:RSacoransky@smartcentres.com>]
Sent: June 18, 2018 3:44 PM
To: Walker, Coreen (MOECC)
Subject: FW: Orleans: Phase I: waste program

Hi Coreen. Further to your voice message, please see below and attached as originally requested by Nigel Holgate and advise.

Thanks,



SMARTCENTRES*
Robert Sacoransky P.Eng., MBA | Senior Project Manager Construction
P: 905-326-6400 ext. 7925 | F: 905-760-6220 | C: 416 708 1478
700 Applewood Cres., Vaughan, Ontario, L4K 5X3

Please Note my email address has changed to "@smartcentres.com". Please adjust your address book.

From: Robert Sacoransky
Sent: Monday, February 12, 2018 2:06 PM
To: ':Nigel.Holgate@ontario.ca' <Nigel.Holgate@ontario.ca>
Subject: FW: Orleans waste program

Nigel, please see below and advise.

Thanks,



SMARTCENTRES

Robert Sacoransky P. Eng., MBA | Senior Project Manager Construction
P: 905-326-6400 ext. 7925 | F: 905-760-6220 | C: 416 708 1478
700 Applewood Cres., Vaughan, Ontario, L4K 5X3

Please Note my email address has changed to "@smartcentres.com". Please adjust your address book.

From: Robert Sacoransky
Sent: Wednesday, January 31, 2018 6:49 PM
To: Holgate, Nigel (MOECC) <Nigel.Holgate@ontario.ca>
Subject: Fwd: Orleans waste program

Hi Nigel. I have attached the waste reduction form as you requested. Our GC, VCL Construction filled it out, although RW Tolinson was the contractor that removed the waste.
Please review and advise if it is OK, or provide your comments. Thanks.

Regards,

Robert Sacoransky
Senior Project Manager
SmartCentres
700 Applewood Crescent
Vaughan, ON
L4K 5X3
(905) 326-6400 x 7925
(416) 708-1478 cell.
rsacoransky@smartcentres.com

----- Forwarded message -----

From: Steve Smith <ssmith@vclconstruction.com>
Date: January 31, 2018 at 3:03:59 PM CST
Subject: Orleans waste program
To: Robert Sacoransky <RSacoransky@smartcentres.com>
Cc: Kevin Mok <KMok@smartcentres.com>

Robert

I have had zero luck to date with Tomlinson on the work plan. They quite rightly point out that this should have been sent to us at the front end of the project, not in January. I have made my best

attempt to provide you a document you can submit. Please review AS. and advise if there are any glaring changes you want made. Otherwise, I suggest you submit to Holgate and get his comments

Steve Smith P.Eng.

Project Manager



1514505 Ontario Inc. o/a

VCL CONSTRUCTION

P- 613-592-1114 ext.204

F- 613-592-2550

C- 613-294-8209

101-240 Terence Matthews Cres.

Kanata, ON K2M 2C4


SmartCentres Disclaimer: The information contained in this communication is confidential. It is intended solely for use by the recipient and others authorized to receive it. If you are not the intended recipient please delete the email immediately. Any disclosure, copying, distribution or acting in relation to the contents of this information is strictly prohibited and may be unlawful. This email has been scanned for viruses and malware, and may have been automatically archived by Mimecast Ltd. Thank You.

Please Note my email address has changed to "@smartcentres.com". Please adjust your address book.

From: Robert Sacoransky
Sent: Monday, February 12, 2018 2:06 PM
To: 'Nigel.Holgate@ontario.ca' <Nigel.Holgate@ontario.ca>
Subject: FW: Orleans waste program

Nigel, please see below and advise.

Thanks,

 **SMARTCENTRES**
Robert Sacoransky P. Eng., MBA | Senior Project Manager Construction
P: 905-326-6400 ext. 7925 | F: 905-760-6220 | C: 416 708 1478
700 Applewood Cres., Vaughan, Ontario, L4K 5X3

Please Note my email address has changed to "@smartcentres.com". Please adjust your address book.

From: Robert Sacoransky
Sent: Wednesday, January 31, 2018 6:49 PM
To: Holgate, Nigel (MOECC) <Nigel.Holgate@ontario.ca>
Subject: Fwd: Orleans waste program

Hi Nigel. I have attached the waste reduction form as you requested. Our GC, VCL Construction filled it out, although RW Tolinson was the contractor that removed the waste.
Please review and advise if it is OK, or provide your comments. Thanks.

Regards,

Robert Sacoransky
Senior Project Manager
SmartCentres
700 Applewood Crescent
Vaughan, ON
L4K 5X3
(905) 326-6400 x 7925
(416) 708-1478 cell.
rsacoransky@smartcentres.com

----- Forwarded message -----

From: Steve Smith <ssmith@vclconstruction.com>
Date: January 31, 2018 at 3:03:59 PM CST
Subject: Orleans waste program

To: Robert Sacoransky <RSacc .sky@smartcentres.com>
Cc: Kevin Mok <KMok@smartcentres.com>

Robert

I have had zero luck to date with Tomlinson on the work plan. They quite rightly point out that this should have been sent to us at the front end of the project, not in January. I have made my best attempt to provide you a document you can submit. Please review ASAP and advise if there are any glaring changes you want made. Otherwise, I suggest you submit to Holgate and get his comments

Steve Smith P.Eng.

Project Manager



1514505 Ontario Inc. o/a

VCL CONSTRUCTION

P- 613-592-1114 ext.204
F- 613-592-2550
C- 613-294-8209

101-240 Terence Matthews Cres.

Kanata, ON K2M 2C4

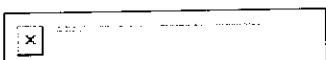
SmartCentres Disclaimer: The information contained in this communication is confidential. It is intended solely for use by the recipient and others authorized to receive it. If you are not the intended recipient please delete the email immediately. Any disclosure, copying, distribution or acting in relation to the contents of this information is strictly prohibited and may be unlawful. This email has been scanned for viruses and malware, and may have been automatically archived by Mimecast Ltd. Thank You.

Holgate, Nigel (MOECC)

From: Robert Sacoransky <RSacoransky@smartcentres.com>
Sent: January-19-18 2:05 PM
To: Holgate, Nigel (MOECC); Smith, Steve
Cc: Dunn, Tyler
Subject: RE: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

Steve, please have Tomlinson fill out these forms and send them to me.

Thanks,



Robert Sacoransky P.Eng., MBA | Senior Project Manager Construction
P: 905-326-6400 ext. 7925 | F: 905-760-6220 | C: 416 708 1478
700 Applewood Cres., Vaughan, Ontario, L4K 5X3

Please Note my email address has changed to "@smartcentres.com". Please adjust your address book.

From: Holgate, Nigel (MOECC) [mailto:Nigel.Holgate@ontario.ca]
Sent: Friday, January 19, 2018 12:20 PM
To: Robert Sacoransky <RSacoransky@smartcentres.com>
Cc: Smith, Steve <:ssmith@vclconstruction.com>; Dunn, Tyler <tdunn@vclconstruction.com>
Subject: RE: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

Robert,

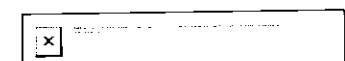
Here is a copy of the ICI Waste Guide to Construction – the Waste Reduction Workplan forms can be found near the bottom of the document (Appendix D).

Nigel

From: Robert Sacoransky [mailto:RSacoransky@smartcentres.com]
Sent: January-19-18 12:17 PM
To: Holgate, Nigel (MOECC)
Cc: Smith, Steve; Dunn, Tyler
Subject: RE: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

Nigel, can you please send an example of the waste reduction workplan so that I can see what you are looking for.

Thanks,



Robert Sacoransky P.Eng., MBA | Senior Project Manager Construction
P: 905-326-6400 ext. 7925 | F: 905-760-6220 | C: 416 708 1478

700 Applewood Cres., Vaughan, Ontario, L4K 5X3

Please Note my email address has changed to "@smartcentres.com". Please adjust your address book.

From: Holgate, Nigel (MOECC) [mailto:Nigel.Holgate@ontario.ca]
Sent: Friday, January 19, 2018 12:01 PM
To: Robert Sacoransky <RSacoransky@smartcentres.com>
Cc: Smith, Steve <:ssmith@vclconstruction.com>; Dunn, Tyler <tdunn@vclconstruction.com>
Subject: RE: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

Hi Robert,

I've received the Waste Audit as well as the Reasonable Efforts Questionnaire – I got the Audit on Nov 27, 2017 and the Questionnaire on Jan 17. However, I haven't yet received a copy of the Waste Reduction Workplan that needs to be completed and posted for your site. Should you need any assistance with that, don't hesitate to give me a call.

Thanks,

Nigel Holgate

Inspector - Provincial Officer #1898
Corporate Compliance Initiatives and Assessment Section
Environmental Enforcement and Compliance Office
Ministry of the Environment and Climate Change
305 Milner Ave, Suite 1000
Scarborough, ON M1B 3V4
Tel: (416) 314-0358

From: Robert Sacoransky [mailto:RSacoransky@smartcentres.com]
Sent: January-19-18 11:42 AM
To: Holgate, Nigel (MOECC)
Cc: Smith, Steve; Dunn, Tyler
Subject: FW: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

Nigel, please see attached and advise if it all is in order.

Thanks,



Robert Sacoransky P.Eng., MBA | Senior Project Manager Construction
P: 905-326-6400 ext. 7925 | F: 905-760-6220 | C: 416 708 1478
700 Applewood Cres., Vaughan, Ontario, L4K 5X3

Please Note my email address has changed to "@smartcentres.com". Please adjust your address book.

From: Steve Smith [mailto:ssmith@vclconstruction.com]
Sent: Friday, January 19, 2018 9:14 AM

To: Robert Sacoransky <RSacoransky@smartcentres.com>; Kevin Mok <KMok@smartcentres.com>
Cc: Tyler Dunn <tdunn@vclconstruction.com>
Subject: FW: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

Robert

Attached for your submission to the MOE for waste in Orleans

From: Terry Wagner [mailto:twagner@tomlinsongroup.com]
Sent: Wednesday, January 17, 2018 11:47 AM
To: Steve Smith <ssmith@vclconstruction.com>; Tyler Dunn <tdunn@vclconstruction.com>
Subject: RE: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

Terry Wagner
Business Development
Tomlinson Environmental Services Ltd.
Cell: (613) 229-9248
Office Direct: (613) 820-6766 (Ext. #236)
Office: (613) 820-2332
Fax: (613) 820-4334
E-Mail: twagner@tomlinsongroup.com



From: Steve Smith [mailto:ssmith@vclconstruction.com]
Sent: Wednesday, January 17, 2018 11:20 AM
To: Tyler Dunn; Terry Wagner
Subject: RE: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road
Importance: High

Terry

I have a meeting with the owner today and I'm going to get "pounded" on this. We've been asking for weeks to get this completed and submitted. PLEASE get it to us now.

From: Tyler Dunn
Sent: Wednesday, January 17, 2018 11:18 AM
To: Terry Wagner <twagner@tomlinsongroup.com>; Steve Smith <ssmith@vclconstruction.com>
Subject: RE: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

Terry,

Any update on this?

From: Terry Wagner [mailto:twagner@tomlinsongroup.com]
Sent: January-15-18 1:29 PM
To: Steve Smith <ssmith@vclconstruction.com>; Tyler Dunn <tdunn@vclconstruction.com>
Subject: Re: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

The information required is to be sent later today.

Terry Wagner
Business Development Representative
Tomlinson Environmental Services Ltd
Office: (613) 820-2332
Cell: (613) 229-9248
Email: twagner@tomlinsongroup.com

From: Steve Smith
Sent: Friday, January 12, 2018 2:27 PM
To: Tyler Dunn; Terry Wagner
Subject: RE: RE: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

External Email. Be careful replying, opening links or attachments.

Terry

We really need this back to close with the Ministry. Thanks

From: Tyler Dunn
Sent: Friday, January 12, 2018 2:18 PM
To: Terry Wagner <twagner@tomlinsongroup.com>
Cc: Steve Smith <ssmith@vclconstruction.com>
Subject: FW: RE: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

Terry as discussed on the phone, please advise on the status when you get out of your meeting.

Thanks.

From: Tyler Dunn
Sent: December-04-17 11:18 AM
To: Terry Wagner <twagner@tomlinsongroup.com>
Cc: Steve Smith (ssmith@vclconstruction.com) <ssmith@vclconstruction.com>
Subject: RE: RE: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

Terry,

Did you ever get a chance to fill this out?

From: Tyler Dunn
Sent: November-29-17 6:53 AM
To: Terry Wagner <twagner@tomlinsongroup.com>
Cc: Steve Smith (ssmith@vclconstruction.com) <ssmith@vclconstruction.com>
Subject: FW: RE: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

Holgate, Nigel (MOECC)

From: Robert Sacoransky <RSacoransky@smartcentres.com>
Sent: January-16-18 4:34 PM
To: Holgate, Nigel (MOECC)
Cc: Smith, Steve; Garzelli, Tom; Tyler Koroluk; Ross, Geoff
Subject: RE: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

Hi Nigel. There is still some work taking place and there will be spring work as well.

Regards,

Robert Sacoransky
Senior Project Manager
SmartCentres
700 Applewood Crescent
Vaughan, ON
L4K 5X3
(905) 326-6400 x 7925
(416) 708-1478 cell.
rsacoransky@smartcentres.com

On January 16, 2018 at 4:02:42 PM EST, Holgate, Nigel (MOECC) <Nigel.Holgate@ontario.ca> wrote:

Hello,

I would like to confirm whether or not construction of the SmartREIT site at 3900 Innes Road has finished construction yet – according to my notes it says completion was scheduled for Dec. 2017.

Thanks,

Nigel Holgate

Inspector - Provincial Officer #1898
Corporate Compliance Initiatives and Assessment Section
Environmental Enforcement and Compliance Office
Ministry of the Environment and Climate Change
305 Milner Ave, Suite 1000
Scarborough, ON M1B 3V4
Tel: (416) 314-0358

From: Holgate, Nigel (MOECC)
Sent: January-12-18 1:44 PM
To: 'Robert Sacoransky'
Cc: Garzelli, Tom; Ross, Geoff; Smith, Steve; Tyler Koroluk
Subject: RE: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

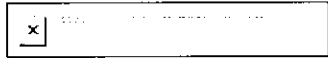
Holgate, Nigel (MOECC)

From: Robert Sacoransky <RSacoransky@smartcentres.com>
Sent: January-12-18 2:38 PM
To: Holgate, Nigel (MOECC); Smith, Steve
Subject: FW: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

Nigel, please see below.

Steve, can you please provide a date when I can expect it.

Thanks,



Robert Sacoransky P.Eng., MBA | Senior Project Manager Construction
P: 905-326-6400 ext. 7925 | F: 905-760-6220 | C: 416 708 1478
700 Applewood Cres., Vaughan, Ontario, L4K 5X3

Please Note my email address has changed to "@smartcentres.com". Please adjust your address book.

From: Steve Smith [mailto:ssmith@vclconstruction.com]
Sent: Friday, January 12, 2018 2:33 PM
To: Robert Sacoransky <RSacoransky@smartcentres.com>
Subject: RE: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

We're chasing it with our waste team

From: Robert Sacoransky [mailto:RSacoransky@smartcentres.com]
Sent: Friday, January 12, 2018 2:31 PM
To: 'Holgate, Nigel (MOECC)' <Nigel.Holgate@ontario.ca>; Steve Smith <:ssmith@vclconstruction.com>
Cc: Garzelli, Tom <Tgarzelli@petroff.com>; Ross, Geoff <geoff.ross@stantec.com>; Steve Smith <:ssmith@vclconstruction.com>; Tyler Koroluk <tylerk@celelectric.com>
Subject: RE: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

Steve, please advise re: the status of the questionnaire.

Thanks,



Robert Sacoransky P.Eng., MBA | Senior Project Manager Construction
P: 905-326-6400 ext. 7925 | F: 905-760-6220 | C: 416 708 1478
700 Applewood Cres., Vaughan, Ontario, L4K 5X3

Please Note my email address has changed to "@smartcentres.com". Please adjust your address book.

From: Holgate, Nigel (MOECC) [mailto:Nigel.Holgate@ontario.ca]
Sent: Friday, January 12, 2018 1:44 PM
To: Robert Sacoransky <RSacoransky@smartcentres.com>
Cc: Garzelli, Tom <Tgarzelli@petroff.com>; Ross, Geoff <geoff.ross@stantec.com>; Smith, Steve <ssmith@vclconstruction.com>; Tyler Koroluk <tylerk@celelectric.com>
Subject: RE: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

Hello Robert,

I am emailing to follow up regarding the status of the Waste Reduction Workplan and Reasonable Efforts Questionnaire. Please forward them to me as soon as possible, as I am currently preparing your inspection report. Should you have any questions, please contact me at 416-314-0358.

Thank you,

Nigel Holgate

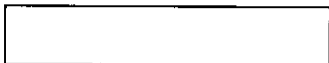
Inspector - Provincial Officer #1898
Corporate Compliance Initiatives and Assessment Section
Environmental Enforcement and Compliance Office
Ministry of the Environment and Climate Change
305 Milner Ave, Suite 1000
Scarborough, ON M1B 3V4
Tel: (416) 314-0358

From: Robert Sacoransky [mailto:RSacoransky@smartcentres.com]
Sent: December-15-17 2:18 PM
To: Smith, Steve; Tyler Koroluk
Cc: Holgate, Nigel (MOECC); Garzelli, Tom; Ross, Geoff
Subject: FW: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

Steve / Tyler, the Ministry of the Environment is asking for the documents mentioned below. Can you please provide them by no later than Wed. Dec. 20th.

Please confirm.

Thanks,



Robert Sacoransky P.Eng., MBA | Senior Project Manager Construction
P: 905-326-6400 ext. 7925 | F: 905-760-6220 | C: 416 708 1478
700 Applewood Cres., Vaughan, Ontario, L4K 5X3

Please Note my email address has changed to "@smartcentres.com". Please adjust your address book.

Holgate, Nigel (MOECC)

From: Holgate, Nigel (MOECC)
Sent: December-15-17 2:33 PM
To: 'Robert Sacoransky'; Smith, Steve; Tyler Koroluk
Cc: Garzelli, Tom; Ross, Geoff
Subject: RE: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road
Attachments: ICI Waste Guide.pdf

Hello,

I've attached the Guide to Waste Audits and Waste Reduction Work Plans for ICI Sectors to this email. I've already received the Waste Audit – however, you can find a sample blank Waste Reduction Work Plan to fill out and send to me at the bottom of the document. Thanks in advance for also sending me the completed Reasonable Efforts Questionnaire at your earliest convenience.

Best,

Nigel Holgate


Inspector - Provincial Officer #1898
Corporate Compliance Initiatives and Assessment Section
Environmental Enforcement and Compliance Office
Ministry of the Environment and Climate Change
305 Milner Ave, Suite 1000
Scarborough, ON M1B 3V4
Tel: (416) 314-0358

From: Robert Sacoransky [mailto:RSacoransky@smartcentres.com]
Sent: December-15-17 2:18 PM
To: Smith, Steve; Tyler Koroluk
Cc: Holgate, Nigel (MOECC); Garzelli, Tom; Ross, Geoff
Subject: FW: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

Steve / Tyler, the Ministry of the Environment is asking for the documents mentioned below. Can you please provide them by no later than Wed. Dec. 20th.

Please confirm.

Thanks,

 **SMARTCENTRES**
Robert Sacoransky P.Eng., MBA | Senior Project Manager Construction
P: 905-326-6400 ext. 7925 | F: 905-760-6220 | C: 416 708 1478
700 Applewood Cres., Vaughan, Ontario, L4K 5X3

Please Note my email address has changed to "@smartcentres.com". Please adjust your address book.

From: Holgate, Nigel (MOECC) [mailto:Nigel.Holgate@ontario.ca]
Sent: Tuesday, November 28, 2017 3:53 PM
To: Robert Sacoransky <RSacoransky@smartcentres.com>
Cc: Aaron Clodd <AClodd@smartcentres.com>; smacleod@smartcentres.com
Subject: RE: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

Hi Robert,

Thanks for sending me the Waste Audit, it is much appreciated. I have a couple more requests for you regarding your site's compliance with applicable waste regulations. Would you be able to send me the completed Waste Reduction Work Plan as well as the completed Reasonable Efforts questionnaire I have attached to this email at your earliest convenience? Should you have any questions, please email me or call at 416-314-0358.

Thanks,

Nigel Holgate

Inspector - Provincial Officer #1898
Corporate Compliance Initiatives and Assessment Section
Environmental Enforcement and Compliance Office
Ministry of the Environment and Climate Change
305 Milner Ave, Suite 1000
Scarborough, ON M1B 3V4
Tel: (416) 314-0358

From: Robert Sacoransky [mailto:RSacoransky@smartcentres.com]
Sent: November-27-17 2:41 PM
To: Holgate, Nigel (MOECC)
Cc: Aaron Clodd; smacleod@smartreit.com
Subject: RE: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

Nigel, please see attached.

Regards,



SMARTCENTRES
Robert Sacoransky P.Eng., MBA | Senior Project Manager Construction
P: 905-326-6400 ext. 7925 | F: 905-760-6220 | C: 416 708 1478
700 Applewood Cres., Vaughan, Ontario, L4K 5X3

Please Note my email address has changed to "@smartcentres.com". Please adjust your address book.

From: Holgate, Nigel (MOECC) [mailto:Nigel.Holgate@ontario.ca]
Sent: Thursday, November 23, 2017 4:12 PM
To: Robert Sacoransky <RSacoransky@smartcentres.com>
Cc: Aaron Clodd <AClodd@smartcentres.com>; smacleod@smartreit.com
Subject: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

Hello,

From: Holgate, Nigel (MOECC) [<mailto:Nigel.Holgate@ontario.ca>]
Sent: Tuesday, November 28, 2017 3:53 PM
To: Robert Sacoransky <RSacoransky@smartcentres.com>
Cc: Aaron Clodd <AClodd@smartcentres.com>; smacleod@smartcentres.com
Subject: RE: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

Hi Robert,

Thanks for sending me the Waste Audit, it is much appreciated. I have a couple more requests for you regarding your site's compliance with applicable waste regulations. Would you be able to send me the completed Waste Reduction Work Plan as well as the completed Reasonable Efforts questionnaire I have attached to this email at your earliest convenience? Should you have any questions, please email me or call at 416-314-0358.

Thanks,

Nigel Holgate

Inspector - Provincial Officer #1898
Corporate Compliance Initiatives and Assessment Section
Environmental Enforcement and Compliance Office
Ministry of the Environment and Climate Change
305 Milner Ave, Suite 1000
Scarborough, ON M1B 3V4
Tel: (416) 314-0358

From: Robert Sacoransky [<mailto:RSacoransky@smartcentres.com>]
Sent: November-27-17 2:41 PM
To: Holgate, Nigel (MOECC)
Cc: Aaron Clodd; smacleod@smartreit.com
Subject: RE: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

Nigel, please see attached.

Regards,



[Robert Sacoransky P.Eng., MBA](#) | Senior Project Manager Construction
P: 905-326-6400 ext. 7925 | F: 905-760-6220 | C: 416 708 1478
700 Applewood Cres., Vaughan, Ontario, L4K 5X3

Please Note my email address has changed to "@smartcentres.com". Please adjust your address book.

From: Holgate, Nigel (MOECC) [<mailto:Nigel.Holgate@ontario.ca>]
Sent: Thursday, November 23, 2017 4:12 PM
To: Robert Sacoransky <RSacoransky@smartcentres.com>
Cc: Aaron Clodd <AClodd@smartcentres.com>; smacleod@smartreit.com
Subject: Oct. 24 Ministry of the Environment Inspection of SmartREIT Project at 3900 Innes Road

Hello,

I am following up regarding the inspection I completed on Oct. 24, 2017 of the SmartREIT construction site located at 3900 Innes Road in Orleans. I completed this inspection with the purpose of assessing compliance with Regulations 102/94 and 103/94 regarding source separation, waste audits and waste reduction work plans.

I spoke with Site Supervisor Steve MacLeod and he informed me that a waste audit and a waste reduction work plan have been completed for the site, however, the documents were off site at the time of my inspection. Would you be able to send me the completed Waste Audit and Waste Reduction Work Plans at your earliest convenience?

Best,

Nigel Holgate

Inspector - Provincial Officer #1898

Corporate Compliance Initiatives and Assessment Section

Environmental Enforcement and Compliance Office

Ministry of the Environment and Climate Change

305 Milner Ave, Suite 1000

Scarborough, ON M1B 3V4

Tel: (416) 314-0358

SmartCentres Disclaimer: The information contained in this communication is confidential. It is intended solely for use by the recipient and others authorized to receive it. If you are not the intended recipient please delete the email immediately. Any disclosure, copying, distribution or acting in relation to the contents of this information is strictly prohibited and may be unlawful. This email has been scanned for viruses and malware, and may have been automatically archived by Mimecast Ltd. Thank You.

**Pages 52 to / à 53
are withheld pursuant to section
sont retenues en vertu de l'article**

22

**of the Freedom of Information and Protection of Privacy Act
de la Freedom of Information and Protection of Privacy Act**

MOECC Sector Compliance Branch IC&I Inspection Report

Site Location 3900 Tunnicliffe Rd, Orleans, ON

GPS mE: _____ mN: _____ Date: 24/Oct/2017 Time: 1:50

Company / Contractor Steve Smith - V&L Project Mgmt.

Legal Name: Smart REIT Site Supervisor: Steve MacLeod

Main Office Address: 700 Applewood Cr, Vaughan, ON L4K 5X3

Main Office Contact Name: Robert Phone Number: 905 326 6400
Rsaccoransky@smartreit.com x 7925

Site Specific Information

Size of Project: 245,000 sq ft. Type of Project: C/D commercial Retail development

Completion Date: Dec. 2017 Waste Contractor: RW Tomlinson

Ont. Reg. 102/94 - Waste Audit and Waste Reduction Work Plan

- Has a waste audit been conducted? Y / N
- Has a written report of the WA been completed? Y / N
- Does the WA address the amount, nature, and composition of waste? Y / N
- Does WA address the manner by which waste gets produced, including management decisions / policies related to waste? Y / N
- Does WA address plans to RR&R waste as per regulation? Y / N
- Has a written Waste Reduction Work Plan been prepared? Y / N
- Has the WRWP been implemented? Y / N
- Has the WRWP been posted on site where workers can see it? Y / N
- Is the plan available to workers on request? Y / N
- Was the WA and WRWP prepared before construction began? Y / N

Notes
Email Robert to follow up re waste.
Said they have completed it. They have not
posted on site. However, are exempt due to 6 mos
to completion.

Ont. Reg. 103/94 - Source Separation

Are the following materials separated on site?		Notes
Brick / Portland cement concrete	Y / N	_____
Corrugated cardboard	Y / N	_____
Drywall (unpainted)	Y / N	_____
Steel	Y / N	_____
Wood	Y / N	_____
RW Tomlinson takes all and sorts off site		_____

get it done
by 10/1/06

Notes

Inspected by:

Primary Officer: 	Secondary Officer: _____
--	--------------------------



Search

Go

Generator Details

Registration/Notification Number

ON9019922

Legal Company Name

Primary Name: Walmart Canada Corp. Division Name: NA

Company Operating Name

Primary Name: Walmart Canada Corp. Division Name: NA

Mailing Address

Division Building:	NA	Post Box Number:	NA
Address Line 1:	1940 ARGENTIA ROAD	Address Line 2:	NA
Town/City:	MISSISSAUGA	Postal Code / Zip Code:	L5N 1P9
County: (if inside Ontario)	PEEL (R. M.)	Province/State (If inside Canada/US)	ONTARIO
County: (if outside Ontario)	NA	Province / State (If outside Canada / US)	NA
Country:	Canada		

Site Location

This should be the street address of the site that is being registered. You are required to register each site that generates hazardous waste separately.

Division Building:	NA	Post Box Number:	NA
Address Line 1:	3900 INNES ROAD		
Address Line 2:	#3065		
Town/City:	ORLEANS	Postal Code / Zip Code:	K1C 1T1
County: (if inside Ontario)	OTTAWA CARLTON (RM)	Province / State (If inside Canada / US)	ONTARIO
County: (if outside Ontario)	NA	Province / State (If outside Canada / US)	NA
Country:	Canada		



Company Name: **Walmart Canada Corp.**
Company Number: **ON9019922 (Generator)**

Active Waste Classes

Active Waste Class Listing

[Add New Waste Class](#) | [Inactive waste classes](#)

Active Off-site Waste Classes

Waste Class	View Details	Hazardous Waste Number (per waste stream)	Reg. 347 Schedules	Disposal Method	Part 2B required	Part 2B complete	Physical State	Off-Site	Status	UnRegister Waste Class
112 - C	View Details	D002	5, 13	Recycling	N		Solid	Off-Site	Active	
122 - C	View Details	D002	5, 13		Y	Y	Solid	Off-Site	Active	
145 - I	View Details	D001	5, 13	Recycling	N		Liquid	Off-Site	Active	
148 - C	View Details	D002	5, 13		Y	Y	Liquid	Off-Site	Active	
148 - I	View Details	D001	5, 13	Land Disposal	Y	Y	Liquid	Off-Site	Active	
148 - T	View Details	E118	5, 13		Y	Y	Liquid	Off-Site	Active	
242 - A	View Details	P044	2A		Y	Y	Liquid	Off-Site	Active	<input type="checkbox"/>
251 - L	View Details	N/A					Liquid	Off-Site	Active	<input type="checkbox"/>
252 - L	View Details	N/A					Liquid	Off-Site	Active	<input type="checkbox"/>
		N/A					Liquid	Off-Site	Active	<input type="checkbox"/>
261 - A	View Details	P001	2A	Land Disposal	Y	Y	Solid	Off-Site	Active	<input type="checkbox"/>
261 - L	View Details	N/A					Liquid	Off-Site	Active	<input type="checkbox"/>
263 - I	View Details	D001	5, 13	Waste Derived Fuel	N		Liquid	Off-Site	Active	<input type="checkbox"/>
312 - P	View Details	N/A					Solid	Off-Site	Active	<input type="checkbox"/>
331 - I	View Details	D001	5, 13	Waste Derived Fuel	N		Gas	Off-Site	Active	<input type="checkbox"/>

[Back](#)



Search

Go

Company Name: **Walmart Canada Corp.**
Company Number: **ON9019922 (Generator)**

Inactive Waste Classes

Inactive Waste Class Listing

[Add New Waste Class](#) | [Active waste classes](#)

Inactive Off-site Waste Classes

Waste Class	Physical State	Off-Site	Status	Activate
145 - B	Liquid	Off-Site	Inactive	View Details
147 - A	Liquid	Off-Site	Inactive	View Details
148 - A	Liquid	Off-Site	Inactive	View Details
252 - I	Liquid	Off-Site	Inactive	View Details
263 - A	Liquid	Off-Site	Inactive	View Details



Search

Go

Search Generators

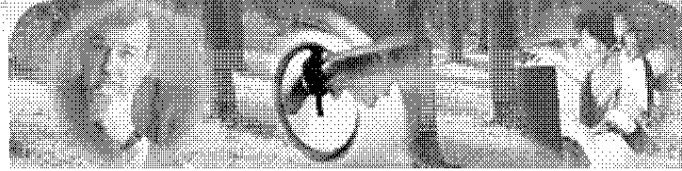
Company Name	Generator#	Site Address	Company Status	Company History	Waste Classes	Site Details	Payment Details	User Details	Company Details
→ Walmart Canada Corp.	ON9019922	3900 INNES ROAD ,#3065 ORLEANS - K1C 1T1 Canada	REGISTERED		View	View	View	View	View

| 1 |

[back](#)

→ This indicates that this company has renewed their registration in 2022.

> This indicates that this company has registered in 2022.



Search

Go
















Company Name: **Walmart Canada Corp.**
Company Number: **ON9019922 (Generator)**

Active Waste Classes

Active Waste Class Listing

[Add New Waste Class](#) | [Inactive waste classes](#)

Active Off-site Waste Classes

Waste Class	View Details	Hazardous Waste Number (per waste stream)	Reg. 347 Schedules	Disposal Method	Part 2B required	Part 2B complete	Physical State	Off-Site	Status	UnRegister Waste Class
112 - C	View Details	D002	5, 13	Recycling	N		Solid	Off-Site	Active	
122 - C	View Details	D002	5, 13		Y	Y	Solid	Off-Site	Active	
145 - I	View Details	D001	5, 13	Recycling	N		Liquid	Off-Site	Active	
148 - C	View Details	D002	5, 13		Y	Y	Liquid	Off-Site	Active	
148 - I	View Details	D001	5, 13	Land Disposal	Y	Y	Liquid	Off-Site	Active	
148 - T	View Details	E118	5, 13		Y	Y	Liquid	Off-Site	Active	
242 - A	View Details	P044	2A		Y	Y	Liquid	Off-Site	Active	
251 - L	View Details	N/A					Liquid	Off-Site	Active	
252 - L	View Details	N/A					Liquid	Off-Site	Active	
		N/A					Liquid	Off-Site	Active	
261 - A	View Details	P001	2A	Land Disposal	Y	Y	Solid	Off-Site	Active	
261 - L	View Details	N/A					Liquid	Off-Site	Active	
263 - I	View Details	D001	5, 13	Waste Derived Fuel	N		Liquid	Off-Site	Active	
312 - P	View Details	N/A					Solid	Off-Site	Active	
331 - I	View Details	D001	5, 13	Waste Derived Fuel	N		Gas	Off-Site	Active	

[Back](#)



INCIDENT REPORT

Reference Number:	1408-A5HJNY	Module Type:	Pollution Incident Report (PIR)
Status:	Recommended	File Storage Number:	SI OT GL IN 102
Program:	Pesticides	Activity:	Pollution Incident Reports

Caller or PO Reporting/Receiving Information

Name of Company:

MAILING ADDRESS

Civic Address:		Unit Identifier:	
Delivery Designator:		Delivery Identifier:	
Municipality/ Unorganized Twp:	County/District:	Province/State:	Postal Code:
Ottawa		Ontario	
Postal Station:		Country:	Canada
Telephone Number:	Extension:	Other Number:	Email Address:
Date Reported to MOE:	2015/12/23	Time Reported to MOE:	15:15
Date of Incident:	2015/12/23	Time of Incident:	
Incident Date Confirmation:	Actual		

Client(s)

Client Details
 Walmart<UNOFFICIAL>
 Mailing Address: 3900 Innes Road, , K1C 1T1, Ottawa, Ontario, Canada
 Physical Address: Lot: , Part: , 3900 Innes Road, Ottawa, City, Ontario, Canada, K1C 1T1
 Telephone: (613)837-9399, FAX:
 Client Type: Corporation, NAICS:

Site(s)

Site Details

SW Corner of Walmart on Innes Road, Ottawa<UNOFFICIAL>
Address: Lot: , Part: , 3900 Innes Road, Ottawa, K1C 1T1
District Office: Ottawa
GeoReference: Map Datum: , Accuracy Estimate: , UTM Easting: , , Nutrient Management Farm Unit ID:
Waterworks Number:

Incident Summary:

Improper disposal of pesticide bait boxes

Initial Incident Description (as reported):

Created: Kyle Straberger (Ottawa District Office) - 2015/12/24 09:12:42 AM

Caller reports that the pesticide company retained by Walmart has improperly disposed of bait boxes. Caller walks his dog behind the store and noted that bait boxes are tossed into the ditch. Caller has concerns with the potential for pet owners and animals coming into contact with these bait boxes. Caller explained that a portion of the bait boxes are broken and is not aware if pesticides are present. Caller is unaware of the pest control company retained by Walmart

December 23, 2015

EO Straberger - Multiple calls were placed with the Walmart location however busy signal was received. No option to leave a voicemail message.

File Transferred - Tor Rustand

SAC Action Class:

Non-Standard Procedure:

No

Incident Description:

Last update: Tor Rustad (Ottawa District Office) - 2016/01/05 02:47 PM

Tuesday, December 29, 2015, 09:20, telephone call to Wal-Mart, (613) 837-9399, ext. 120: Eco-Lab Ltd. is the licensed Operator.

Tuesday, December 29, 2015, 09:40, telephone call to Mr. Tom Arrsen, Eco-Lab Ltd, (905) 238-0171: Mr. Van Arrsen will find the person at Eco-Lab who handles structural applications in Ottawa.

Tuesday, December 29, 2015, 11:02, telephone call from Mr. Jason DiMarco, (514) 265-9799: Mr. J. DiMarco is the licensed structural applicator. Mr. J. DiMarco placed the rodenticide bait stations at the Site. The bait stations are equipped with straps. Mr. J. DiMarco fixed the straps into the concrete when he installed the bait traps (with the rodenticide.)

Wednesday, December 30, 2015, 07:35, telephone call to Jason Solteyes, Wal-Mart, (613) 837-9399: scheduled an appointment for 10:00 AM.

Wednesday, December 30, 2015, 09:40, cancelled 10:00 AM appointment.

Tuesday, January 5, 2016, 10:00, at the Site. Presented provincial officer's designation to Mr. Jason Solteyes, a manager with Walmart Canada Inc. Provincial Officer's designation was also presented to Mr. Jason DiMarco and Mr. Pierre Jolicoeur, both licensed as structural applicators with Ecolab Ltd. Mr. J. DiMarco had a schematic diagram of the store with all of the bait stations represented on the schematic as yellow circular dots. A walk around the store grounds to reconcile

the locations of the bait traps on the schematic with the actual location of the bait traps indicated that no bait traps were missing.

A structural pesticides inspection of the Company's truck and personnel licensing were completed at the Site on January 5, 2016.

Complaint cannot be substantiated. Caller cannot be contacted as they wish to remain anonymous.

Incident Description Continuation:

Incident Update:

Was there an MOE field response?	Yes		
Site Visit (other than inspection or ERP Response):	No		
Inspection:	Yes		
ERP Response:			
Date of Arrival at Site:	2016/01/05	Time of Arrival at Site:	09:50
Were there samples collected / analyzed at any time?	No		
Known or Suspected Health / Environmental Consequence at the Time of Incident			
Health / Environmental Consequence:	0 - No Impact		

Has a Water Body been impacted?	No
Receiving Environment:	
Incident Event:	
Incident Reason:	
MOE/Other Agencies Involved:	
Was there a discharge / emission / spill of a contaminant to the environment?	
No	

Environmental Compliance Reporting (ECR)

Is this an air emission (measured or modelled) or wastewater (sewage) discharge exceedance that will become part of the Environmental Compliance Report? (legislation, certificate of approval, order, or guideline)
No

Voluntary / Mandatory Abatement

Was there Non-Compliance/Non-Conformance Identified?	<input type="radio"/> Yes <input checked="" type="radio"/> No
--	---

Voluntary / Mandatory Compliance Items
 Type Parent RefNo Work Summary (may be truncated)


Date

AttainList

Waste / EGR Information


Waste / EGR Information entries:

Document Related Information

Cross Reference:	(doc link)	Task Link:	8046-A5HJVC 
Originating Document:		Created by:	Kyle Straberger
Date Created:	2015/12/24	Date Completed:	
Office Receiving Incident Report:	Ottawa District Office	Incident Info Received By:	Kyle Straberger
Bring Forward Date:		Bring Forward Reason:	

Signatures

Provincial Officer:

Name:	Tor Rustad
Badge No:	392
Work Unit:	
District/Area Office:	Ottawa District Office
Date:	2016/01/05
Signature:	

District/Area Supervisor:

Name:	
Work Unit:	
District/Area Office:	
Date:	
Signature:	



INCIDENT REPORT

Reference Number:	8620-A5VQWK	Module Type:	Other
Status:	Recommended	File Storage Number:	SI OT GL IN 102
Program:	Pesticides	Activity:	Inspections - Pest Applicators/Exterminators

Caller or PO Reporting/Receiving Information

First Name:	Last Name:	Branch/Region:	Section:
Tor	Rustad	Eastern Region	Ottawa District Office
Municipality/Unorganized Twp: Ottawa			
Date Reported to MOE:	2016/01/05	Time Reported to MOE:	14:32
Date of Incident:	2016/01/05	Time of Incident:	
Incident Date Confirmation:	Actual		

Client(s)

Client Details
Ecolab Ltd. Mailing Address: 5105 Tomken Rd, Mississauga, Ontario, Canada, L4W 2X5 Physical Address: 5105 Tomken Rd, Mississauga, City, Regional Municipality of Peel, Ontario, Canada, L4W 2X5 Telephone: (905)238-2532, FAX: (905)238-6785, email: Brian.Brog@ecolab.ca Client #: 3154-4MRSQB, Client Type: Corporation, NAICS: 325610

Site(s)

Site Details
Wal-Mart Site Address: 3900 Innes Rd, Ottawa, City, K1W 1K9 District Office: Ottawa Site #: 5133-75GK8W, NAICS: 452110

Incident Summary:

Affix warning sign

Initial Incident Description (as reported):

Created: Tor Rustad () - 2016/01/05 02:32:04 PM

Company staff must affix a Chemical Storage Warning sign to the vehicle carrying pesticides.

SAC Action Class:	
Non-Standard Procedure:	No

Incident Description:

Last update: Tor Rustad (Ottawa District Office) - 2016/04/28 07:44 AM

Thursday, April 28, 2016: an email from Mr. Jason DiMarco at Ecolab Ltd. confirmed the following facts:

- 1) the licensed structural applicator notified the Ottawa Fire Service that pesticides are only stored in the company vehicle. The company vehicle is parked at the structural applicator's private residence.
- 2) Red "Chemical Storage Warning Signs" were affixed to the trucks.

Recommend closure of the incident report.

Incident Description Continuation:

Incident Update:

Was there an MOE field response?	Yes
Site Visit (other than inspection or ERP Response):	No
Inspection:	Yes
ERP Response:	No
Date of Arrival at Site: 2016/01/05	Time of Arrival at Site: 09:50
Were there samples collected / analyzed at any time?	No
Known or Suspected Health / Environmental Consequence at the Time of Incident	
Health / Environmental Consequence:	0 - No Impact

Has a Water Body been impacted?	No
Receiving Environment:	
Incident Event:	
Incident Reason:	
MOE/Other Agencies Involved:	
Was there a discharge / emission / spill of a contaminant to the environment?	
No	

Attachments:	
Attachments Names:	Email April 28 2016.pdf; Emails and Labels for Pesticides Inspection.pdf
Links & Comments:	

Environmental Compliance Reporting (ECR)

Is this an air emission (measured or modelled) or wastewater (sewage) discharge exceedance that will become part of the Environmental Compliance Report?

(legislation, certificate of approval, order, or guideline)

No

Voluntary / Mandatory Abatement

Was there Non-Compliance/Non-Conformance Identified?

Yes No

Voluntary / Mandatory Compliance Items

Type	Parent RefNo	Work Summary (may be truncated)	Date	AttainList
VAI	516C-A5UJ3D	By Friday, March 11th, 2016, af ...	2016/04/29	2016/04/28
VAI	516C-A5UJ3D	By Friday, March 11th, 2016, pe ...	2016/04/29	2016/04/28




Offence(s)

Suspected Violation(s)/Offence(s):

Waste / EGR Information


Waste / EGR Information entries:

Document Related Information

Cross Reference:	RSV 3146-A5NMKA  (doc link)	Task Link:	0826-A5VQXT 
Originating Document:	Inspections 3146-A5NMKA 	Created by:	Tor Rustad
Date Created:	2016/01/05	Date Completed:	
Office Receiving Incident Report:	Ottawa District Office	Incident Info Received By:	Tor Rustad
Bring Forward Date:		Bring Forward Reason:	

Signatures

Provincial Officer:

Name:	Tor Rustad
Badge No:	392
Work Unit:	
District/Area Office:	Ottawa District Office
Date:	2016/04/28
Signature:	

District/Area Supervisor:

Name:	
Work Unit:	
District/Area Office:	
Date:	
Signature:	



INCIDENT REPORT

Reference Number:	7306-B2JQZE	Module Type:	Spill
Status:	Closed	File Storage Number:	SI OT OT IN 100
Program:	Water - Ground & Surface	Activity:	Spills

Caller or PO Reporting/Receiving Information

First Name:	Troy	Last Name:	Conlin
Name of Company:			
City of Ottawa - Sewer Branch			

MAILING ADDRESS

Civic Address:		Unit Identifier:	
Delivery Designator:		Delivery Identifier:	
Municipality/ Unorganized Twp:	County/District:	Province/State:	Postal Code:
		Ontario	
Postal Station:		Country:	Canada
Telephone Number:	Extension:	Other Number:	Email Address:
613-277-5528		Fax	

Date Reported to MOE:	2018/07/10	Time Reported to MOE:	15:36
Date of Incident:	2018/07/10	Time of Incident:	13:30
Incident Date Confirmation:	Actual		

Client(s)

Client Details
Walmart Canada Corp., Business/Facility Name: Walmart Mailing Address: 2210 Bank St, Ottawa, Ontario, Canada, K1V 1J5 Physical Address: 2210 Bank St, Ottawa, City, Ontario, Canada, K1V 1J5 Telephone: (613)247-1184, FAX: (613)247-7825 Client #: 4938-9CYL5Q, Client Type: Corporation, NAICS: 44511

Site(s)

Site Details

Walmart<UNOFFICIAL>

Address: Lot: , Part: , 3900 Innes Rd, Ottawa, City,

District Office: Ottawa

GeoReference: Map Datum: , Zone: 18, Method: , UTM Easting: 460091.43, UTM Northing: 5033443.99,

UTM Location Description: ,

Incident Summary:

Walmart: Dumpster run-off into private cb, contained

Initial Incident Description (as reported):

Created: Chris Mutton (Spills Action Centre) - 2018/07/10 03:36:35 PM

Caller is reporting to SACcm2 that:

- Around 13:30 they were notified of a spill at a Walmart.
- A garbage dumpster in the back of the site was leaking leachate into a private catchbasin system. Estimates maybe 5L.
- The discharge is contained to the private sewer system and hasn't made it to the municipal system.
- Walmart has hired a contractor to clean out their catchbasins. Caller didn't have the company name on hand.
- IR# provided. City of Ottawa will be on site tomorrow morning to check the system. SAC will be updated once they have confirmed the clean up has been complete.
- Caller did not have a work/occurrence # on hand.

Contact Info:

Walmart

613-837-9399

Ian (Manager) or Tamara

15:47

SACcm2 to Walmart (Manager - Ian):

- A work request has been submitted, although he doesn't know who has/will be retain for cleanup. It has to be approved on the corporate level.
- IR# provided. SACcm2 requested an update once they are notified that the cleanup has been complete.
- Caller is unable to state if the cleanup will occur today or tomorrow morning.
- The Operations Manager, Tamara McDonald (613-837-9399), will be the one following up on the incident.

19:04 Rapid Response Industrial Group (Don Schuilenberg, 780-446-3208) to SAC(PZ)

Rapid Response is reporting Drain-All has been contracted to perform site clean-up.

Rapid Response reports Drain-All will vacuum out an impacted catch basin and collect absorbent material applied to the spill by the fire department then pressure wash the area and place absorbent socks around the compactor overnight as precautionary containment.

Rapid Response reports Wal-Mart (Terry Yee) will have a contractor on site tomorrow (2018/07/11) to assess and repair the compactor.

Rapid Response reports the impacted area is approximately 75m x 10m.

Rapid Response will update the MECP(SAC) when clean-up is complete.

20:35- John Devegt - Drain-All - 613-314-0030 to SAC (JA): updates that they cleaned up the parking lot, pumped out the catch basins. Spill was contained inside the catch basins. No oil visible. Clean-up has been completed as of 20:30.

SWPIA

Highly Vulnerable Aquifer: Yes ; score is 6

SAC Action Class:	Watercourse Spills
Non-Standard Procedure:	Yes

Incident Description:

Last update: Emily Diamond (Eastern Region) - 2019/05/03 03:01 PM

· Latitude:45.45338 Longitude:-75.5104
UTM Zone:18 Easting:460091.43 Northing:5033443.99
Upper Tier Municipality: N/A
Lower/Single Tier Municipality: CITY OF OTTAWA
Township Concession and Lot: GLOUCESTER , null
Assessment Parcel Address: N/A
Assessment Roll #: N/A
Source Protection Details for Location
Source Protection Area: Rideau Valley
Wellhead Protection Area: No ; score is
Wellhead Protection Area E (GUDI): No ; score is
Intake Protection Zone: No ; score is
Issue Contributing Area: No ; Contaminant:
Significant Groundwater Recharge Area: No ; score is
Highly Vulnerable Aquifer: Yes ; score is 6
Event Based Area: No for type:
Wellhead Protection Area Q1: No ; Stress:
Wellhead Protection Area Q2: No ; Stress:
Intake Protection Zone Q: No

Clean up was reported cleaned up on July 12, 2018 by Troy (Walmart Canada). File close.

Incident Description Continuation:

Incident Update:

Tyler Philp (Spills Action Centre) - 2018/07/12 created; 2018/07/12 last update :
13:44 Walmart Canada to SACTp: Troy called to confirm that the cleanup was completed yesterday by Drain-all

Was there an MOE field response?	No
Were there samples collected / analyzed at any time?	No
Known or Suspected Health / Environmental Consequence at the Time of Incident	
Health / Environmental Consequence:	2 - Minor Environment

Has a Water Body been impacted?	No
--	----

Receiving Environment:	Surface Water
Incident Event:	Unknown / N/A
Incident Reason:	Unknown / N/A
Source Type:	Other
Specify Other:	Dumpster
Sector Type:	Unknown / N/A
MOE/Other Agencies Involved:	Municipal - Works/Utilities Department, Province - MOE-District Office
Was there a discharge / emission / spill of a contaminant to the environment?	
Yes	

Contaminants Table

Contaminant Name	Description	Code	UN#	Limit	Quantity	[units]	[freq]
LEACHATE, TRASH CAN, COMPACTOR, ETC		99	n/a		5	L	

Environmental Compliance Reporting (ECR)

<p>Is this an air emission (measured or modelled) or wastewater (sewage) discharge exceedance that will become part of the Environmental Compliance Report?</p> <p>(legislation, certificate of approval, order, or guideline)</p> <p>No</p>

Voluntary / Mandatory Abatement

<p>Was there Non-Compliance/Non-Conformance Identified?</p> <p><input type="radio"/> Yes <input checked="" type="radio"/> No</p>

Voluntary / Mandatory Compliance Items


Type	Parent RefNo	Work Summary (may be truncated)	Date	AttainList
------	--------------	---------------------------------	------	------------

Waste / EGR Information

<p>Waste / EGR Information entries:</p> <p>Julian Aristizabal (Spills Action Centre) - 2018/07/10 created; 2018/07/10 last update : EGR No: ONS 0402 Manifest No: SA21157-1</p>
--

Document Related Information

--	--

Gross Reference:	(doc link)	Task Link:	8823-B2JR7V 
Originating Document:		Created by:	Chris Mutton
Date Created:	2018/07/10	Date Completed:	2019/07/16
Office Receiving Incident Report:	Spills Action Centre	Incident Info Received By:	Chris Mutton
Bring Forward Date:		Bring Forward Reason:	

Signatures



Provincial Officer:

Name:	Emily Diamond
Badge No:	
Work Unit:	
District/Area Office:	Eastern Region
Date:	2019/05/03
Signature:	

Supervisor:

Name:	Charlie Primeau
Work Unit:	Eastern Region
District/Area Office:	DWMD Ottawa Office
Date:	2019/07/16
Signature:	

INCIDENT REPORT

Reference Number:	5418-75GK59	File Storage Number:	SI OC OT IN 600
Module:	Incident Reporting	Module Type:	Legislation Non-Compliance
Cross Reference:	(doc link)	Task Link:	8032-75GKBR 
Originating Document:		Created by:	Marc-Etienne Lesieur
Incident Report Reference Number:	5418-75GK59 		
Date Created:	2007/07/26	Date Completed:	2007/09/28
Bring Forward Date:		Bring Forward Reason:	
Status:	Closed		
Program	Waste - Solid/Non-hazardous	Activity:	General (No related specific activity)

Is this an **air emission** (measured or modelled) or **wastewater** (sewage) **discharge exceedance** that will become part of the Environmental Compliance Report?

(legislation, certificate of approval, order, or guideline)

Yes
 No
 To be determined

[Click here for Guidance](#)

Caller or PO Information

Reported By:		Name of Company:	
<input checked="" type="checkbox"/> Anonymous			
Contact Mailing Address			
Civic Address:		Unit Identifier:	
Delivery Designator:		Delivery Identifier:	
Municipality:	Postal Station:	Province/State:	Postal Code:
Ottawa		Ontario	
Telephone Number:	Extension:	Other Number:	Email Address:

Reported By:	
---------------------	--

MOE Information

Date & Time Reported to MOE:	2007/07/25 14:15		
Office Receiving Incident Report:	Ottawa District Office		
Incident Info Received By:	Marc-Etienne Lesieur		
MOE Response:	Planned Field Response	Site Region:	Eastern
Date & Time of MOE Arrival at Scene:	2007/07/25 15:30		
Master Incident Report Number:			
SAC Action Class:			

Non-Standard Procedure:	No
ERP Call-out Initiated:	

Client(s)

Client Details
<p>Wal-Mart Canada Corp. Mailing Address: 1940 Argentia Rd, Mississauga, Ontario, Canada, L5N 1P9 Physical Address: Concession: , Plan: , 1940 Argentia Rd, Mississauga, City, Regional Municipality of Peel, Ontario, Canada, L5N 1P9 Telephone: (905)821-2111, FAX: (905)821-6830 Client #: 0700-5BAH4Z, Client Type: Corporation, NAICS: 45211 + + + +</p> <p>Jacques Whitford Limited Mailing Address: 2781 Lancaster Rd, Ottawa, Ontario, Canada, K1B 1A7 Physical Address: Concession: , Plan: , 2781 Lancaster Rd, Ottawa, City, Ontario, Canada, K1B 1A7 Telephone: (613)738-0708, Extension: 226, FAX: (613)738-0721 Client #: 7437-5CBLNR, Client Type: Corporation + + + +</p> <p>Bearbrook Golf Club Limited Mailing Address: 4725 Whispering Willow Dr, Navan, Ontario, Canada, K4B 1J1 Physical Address: Concession: , Plan: , 4725 Whispering Willow Dr, Ottawa, City, Ontario, Canada, K4B 1J1 Telephone: (613)835-4444, FAX: (613)835-4448 Client #: 6489-6A5SXA, Client Type: Corporation, NAICS: 71391</p>

Site(s)

Site Details
<p>Bearbrook Golf Club Address: Concession: , Plan: , 4725 Whispering Willow Dr, Ottawa, City, K4B 1J1 District Office: Ottawa GeoReference: Map Datum: NAD83, Zone: 18, Accuracy Estimate: 10 -100 metres eg. Topographic Map, Method: Map, UTM Easting: 471980, UTM Northing: 5026750, , Site #: 4126-6A5SZP + + + +</p> <p>Wal-Mart Site Address: Concession: , Plan: , 3900 Innes Rd, Ottawa, City District Office: Ottawa Site #: 5133-75GK8W</p>

Incident Information

Incident Summary:	Illegal transport and disposal of waste <i>cannot be longer than 60 characters</i>
Incident Description:	<p>An anonymous report was received by EO-MEL regarding the transport of soil from the Walmart site @ 3900 Innes Road Ottawa to the Bearbrook GC. The soil did not pass the inert fill (Table 1) criteria and is therefore considered waste.</p> <p>On July 25, 2007 at 15:30, EO Lesieur and Leavoy inspected the Walmart site located at 3900 Innes Road. There was on-going construction. The cie Interpaving (from Sudbury) was removing soil from the adjacent site owned by Smart Centres but deemed the future site of a Canadian Tire. The soil was originating from the Walmart property but was subsequently moved to the adjacent property to create a ramp for truck access. This info was provided by Jim Mann and Luc Larocques from Interpaving. Interpaving was a subcontractor of VCL (the general contractor). In turn, Interpaving was hiring the trucking companies for the haulage of soil. Discussed issue of soil management with Billy Chenard, site supervisor for VCL. BC told us that VCL was hired by Wal Mart (Bruce MacDonald, is WM contact at 905-821-2111). BC provided EO-MEL (under EPA inspection power) with an email, a letter and analytical results pertaining to the soil being shipped off-site. BC indicated that all soil removed from site went to Bearbrook Golf club as directed by Jacques Withford. As per documents, 9000:m3 of soil is to be shipped. According to BC, Jacques Whitford was hired by Stantec (contact, Vincent</p>

Domi), another site consultant. Based on available document, the soil contained hydrocarbons and was NOT deemed inert fill as per MOE guidelines. Shipment of soil started on Monday July 23 07. Wal-Mart address was 1940 Argentia Rd, Mississauga, L5N 1P9.

Two soil samples were taken from a soil pile on the Smart Centre property which originally came from the Wal-Mart property as indicated by Jim Mann, although soil may have been commingled during movement from one property to the other.

EOs left site @ 16:29

@ 16:45 EOs arrive at the Bearbrook GC at the location when soil dumping was occurring. Todd McHugh and Ron McHugh were onsite, TH was leveling imported soil with bulldozer. Two soil samples were taken.

Paul Walkington (Jacques Withford) arrived onsite shortly after. Discussed issue with EO-MEL. PW/JW position was laid out in email and letter dated July 23, 2007 signed by PW. Soil failed Table 1 but met Table 3 IC and was therefore acceptable to be shipped at bearbrook according to JW. JW position is soil is not a waste. PW indicated that soil was analyzed in Jan and July 07. EO-MEL said the he was not aware of such position and according to him soil not meeting Table1 would be classified as waste and Bearbrook site is not a licensed waste disposal site approved to receive such material. Todd McHugh was not aware of July 23 07 letter and had not signed it. EO_MEL said he will get back to them about this issue. Soil hauling from the WalMart site was on-going at time of visit.
17:25 left site.

26 July 07 @09:05 (EO-MEL). Called Bearbrook GC @613-835-4444. Left message to have Ron or Todd McHugh call me back asap.

09:07 (EO-MEL) Called Paul Walkington, JW @ 613-794-7775, 613-7380708, left voicemail.

09:15 (EO-MEL) called Bruce MacDonald WM @905-821-2111, left voicemail.

09:18 EO-MEL responded to voicemail from Ron McHugh @613-825-3350 home #. I advised RM that based on info available to MOE, the material being disposed at the Bearbrook GC appear to be waste. I called him to notify him of our findings. RM asked what he could do /should do. I said that decision is his but from this point accepting waste is considered an on-going offence since site is not an approved landfill site. RM said he might contact his lawyer, he said he was told that material was clean fill. Discussion was recorded according to RM. I said that I will also contact JW and Walmart. RM said he might ask material to be removed. I said the issue will unfold as more info will be available. I mentioned that order might be issued regarding this.

11:30 EO-MEL Paul Walkington and Pierre Maheux, JW called back.

Discussed assessment of soil determined to be waste. JW asked about MOE assessment/determination of soil being waste if no PHC value in Table 1. I said that PHC are not naturally occurring in addition analytical results obtained from site inspection show F1 value > table 2 and 3. I also said that July 23 07 letter incorrectly refer to bearbrook site as table 3, must be table 2 (potable gw use). MOE position is based on limited document available obtained through yesterday inspection powers. Based on JW letter, MOE position is that soil is indeed waste b/c >table 1. JW asked about soil results from MOE sampling, I said that samples collected by MOE may or may not be sent for analysis. At this point, I am satisfied with documentary evidence showing soil as waste. JW asked purpose of my call this morning. I said it was to clarify MOE position based on yesterday meeting @ Bearbrook. We discussed difference between abatement and investigation based on JW question. I said that order is likely/possible. JW asked who might be ordered. I said site owners (bearbrook and Wal mart). I explained my role as an abatement officer dealing with remediation of impact while IEB might pursue issue for investigation, prosecution, charges. There was potential violation so IEB referral is possible/likely. JW asked if order is issued. I said no but possible. JW asked if work to be done may be satisfactory. I said a VAP may be considered in lieu of Order. JW asked if waste @ Bearbrook could be moved back to Walmart site. I said I would call back on this.

12:02 EO-MEL. Called back PW and PM at JW

I said that waste transport back to walmart is unacceptable due to WM cofa of haulers (waste to go to approved sites). I said that VAP sent to me <5pm will be considered. VAP will contain soil assessment plan, shipment of waste soil to approved LF and schedule of completion. JW have to contact Walmart to determine plan.

File forwarded to IEB.

17:00 (EO-MEL). Received VAP from JW regarding soil as waste on Bearbrook property.

27 July 07 (EO-MEL). Letter sent to JW, WM and Bearbrook accepting proposed VAP.

13:20 (EO-MEL) called Pierre Maheux, JW at 613-738-0708. PM confirmed reception of faxed letter.

+++++

July 30, 07 09:30 (EOMEL) Voicemail from Bruce Macdonald, WM returned call @613-821-2111x4592. Bm understood that soil at WM site was inert fill < Table 1 as indicated by consultant. No pleased with current situation. Understand that JW will abate situation about soil at Bearbrook GC. I explained MOE inspection since July 25 07 and outcome of inspection and MOE acceptance of VAP proposed by JW. I also explained abatement/investigation process.

+++++

Aug 8 2007 (Eo-MEL): following email received:

Dear Mr. Lesieur:

Regarding the above-referenced matter and your related correspondence dated July 27, 2007, this message confirms the status of the Voluntary Abatement Program at the subject site.

Jacques Whitford, as agent for the concerned parties, initiated the Program as specified in our document, dated July 26, 2007 (Soil as Waste, Voluntary Abatement Program, Bearbrook Golf Course). We provide below a summary of the activities completed by Jacques Whitford to date.

July 30, 2007

- authorization to proceed
- Utility locates initiated by contractor, Underground Service Locaters Inc. (USL).
- Jacques Whitford personnel completed site reconnaissance and photo documentation of fill extent.

August 2, 2007

- Underground utility clearances were obtained from USL.
- Jacques Whitford conducted on-site health and safety meeting.
- Horizontal dimensions of the extent of the fill were measured (area of fill approximately 5300 square metres).

August 3, 2007

- Jacques Whitford conducted on-site health and safety meeting.
- Elevation survey of the fill was completed; approximate volume of fill calculated to be 4550 cubic metres.

August 7, 2007

- Jacques Whitford conducted on-site health and safety meeting.
- 25 test pits/auger holes excavated by hand; fill/soil conditions logged in the field; fill dominantly silt, sand, and gravel (estimate 90% by volume); boulders from 100 mm to 1 m (estimate 10% by volume)
- Decontamination protocol between sampling stations consisted of washing equipment (shovel, hand auger, trowel, etc.) in solution of non-phosphate detergent and rinsed with distilled water.
- At each sample station, material was initially excavated by hand shovel to an approximate depth of 150 mm to 300 mm; subsequent sampling achieved with a soil auger for the remainder of the fill depth interval.
- Sample excavations were advanced until the original grade surface was observed (at 11 stations), or until tool refusal (at 14 stations).
- At each station, a sample (aliquot) was collected for each 250-mm interval of depth within the fill. The aliquots from each station were composited for screening in the field for possible petroleum hydrocarbon-derived soil vapours.
- Vapour concentrations ranged from <5 parts per million volume (ppmv) (i.e., non-detect) in each composite sample, except two with measurements of 10 ppmv and 25 ppmv.
- No visual or olfactory evidence of petroleum hydrocarbon impacts to the fill was observed in the field.
- 24 stations were sampled (one composite sample/station) and two blind field duplicate samples were obtained for quality assurance/quality control purposes.
- The 26 samples designated for laboratory analyses were stored in a cooler with ice in the field and were delivered directly to the laboratory on completion of the field activities.
- Each sample was submitted to Paracel Laboratories Ltd. of Ottawa for analyses of the parameters of concern, petroleum hydrocarbon fractions, F1 to F4, inclusive.
- The sample analytical results are expected on August 14/15.

We trust this information meets your requirements at this time. Please contact us if you have any questions or comments about this information.

Yours truly,
JACQUES WHITFORD LIMITED

Brent Ferguson, BSc, PGeo

Environmental Geoscientist

Pierre J. Maheux, MSc, PGeo
Principal

+++++

email was acknowledged.

+++++

Several notifications and acknowledgement of work progress provided in August 2007.

+++++

Sept 4 07 (EO-MEL). Draft VAP report received via email.

Sept 10 07 (EO-MEL). Email from Brent Ferguson detailing work completed as of Sept 10 07 and final VAP report to be produced.

Draft report acknowledged by EO-MEL on Sept 11 07.

Sept 11 07. Called Paul Walkington (returning voicemail) at 613-794-7775. Left voicemail.

+++++

Sept 24 07 (EO MEL). final VAP report received. Called Ron McHugh (Bearbrook) leave message. Letter forwarded to clients indicating that VAP was satisfactory.

No further action required. Close IR.
IEB investigation still underway.

Links & Comments:	
Attachments Names:	Walmart to Bearbrook soil removal and disp July 25 07 001.jpg; Walmart to Bearbrook soil removal and disp July 25 07 002.jpg; Walmart to Bearbrook soil removal and disp July 25 07 003.jpg; Walmart to Bearbrook soil removal and disp July 25 07 004.jpg; Walmart to Bearbrook soil removal and disp July 25 07 005.jpg

Date & Time of Incident	Incident Date Confirmation? Actual 2007/07/25		
Source Type:		Sector Type:	
Nearest Watercourse:		Watershed Category Code:	
Environmental Impact:			
Nature of Impact:	Soil Contamination		
Incident Cause:		Incident Reason:	
Damaged Party:	No		

Contaminant Name	Code	UN#	Limit	Quantity	[units]	[freq]

Controller of Material:		Owner of Material:	
Estimated Clean Up Cost:		Who Cleaned Up:	
% Clean Up:	100 %	Agencies Involved:	

Voluntary / Mandatory Abatement

Is there Voluntary Abatement Activity?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> To be determined
--	--------------------------------------	--------------------------	--

Voluntary / Mandatory Compliance Items

Type	Parent RefNo	Work Summary (may be truncated)	Date	AttainList
VA	5418-75GK59	- Implement VAP work plan as pro...	2007/09/04	2007/09/28
IEB	2267-75GR3E	Date Sent to IEB 2007/07/27		

Offence(s)

Suspected Violation(s)/Offence(s):
<p>Act - Regulation - Section, Description {General Offence} 1) EPA - 40, depositing or causing or permitting or arranging for the deposit of waste upon, in, into or through any land or land covered by water or in any building that was not a waste disposal site for which a certificate of approval or a provisional certificate of approval had been issued {186 (1)}</p>

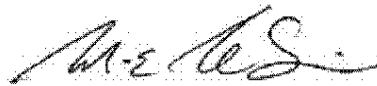
Provincial Officer:

Name: Marc-Etienne Lesieur
Badge No: 775

Work Unit:

District/Area Office: Ottawa District Office
Date: 2007/09/28

Signature:



Area Supervisor:

Name: Paul Kehoe

Work Unit:

District/Area Office: Ottawa District Office
Date: 2007/09/28

Signature:



Ministry of the Environment

Eastern Region
Ottawa District Office
2430 Don Reid Drive
Ottawa ON K1H 1E1
Fax: (613)521-5437
Telephone: (613) 521-3450

Ministère de l'Environnement

Direction régionale de l'Est
Bureau du district d'Ottawa
2430 Chemin Don Reid
Ottawa ON K1H 1E1
Télécopieur: (613)521-5437
Téléphone : (613) 521-3450



July 27, 2007

Via Fax and Mail.

Jacques Whitford Limited
2781 Lancaster Road
Ottawa, Ontario, K1B 1A7
Attention: Pierre J. Maheux, M.Sc., P.Geo.
RE: Voluntary Abatement Program, Bearbrook Golf Course.

Dear Mr. Maheux;

On July 25, 2007, Ministry of the Environment environmental officers inspected the sites located at 3880/3900 Innes Road, Ottawa and 4725 Whispering Willow Drive, Navan. Based on the inspection, Ministry staff concluded that soil that did not meet the definition of inert fill and therefore considered a waste under Ontario Regulation 347 had been transported from 3880/3900 Innes Road, Ottawa and deposited at the 4725 Whispering Willow Drive, Navan property, a site not approved to receive such material.

I have reviewed your letter dated July 26, 2007 and I am satisfied with the proposed Voluntary Abatement Program provided by the Jacques Whitford. The Ministry will monitor progress to ensure compliance.

In addition, please provide the undersigned no later than July 31, 2007 with a written plan (an email submission would be satisfactory) regarding the management of remaining excess material at the 3880/3900 Innes Road, Ottawa site.

Please note that it is the respective site owners responsibility to ensure compliance with appropriate provincial, municipal and federal legislative requirements.

If you have any questions, please do not hesitate to contact me at either 613-521-3450x229 (1-800-860-2195x229) or marc.lesieur@ontario.ca.

Yours truly,

Marc-Etienne Lesieur
Senior Environmental Officer
Ottawa District Office

File Storage Number: SI OC OT IN 600, SI OC CU WH 600.

c.

Bruce Macdonald, Wal-Mart Canada Corp., 1940 Argentia Rd., Mississauga, Ontario, L5N 1P9.

Ron McHugh, Bearbrook Golf Club Limited, 4725 Whispering Willow Dr., Navan, Ontario,
K4B 1J1.

(Via Mail Only.)

Ministry of the Environment

Eastern Region
Ottawa District Office
2430 Don Reid Drive
Ottawa ON K1H 1E1
Fax: (613)521-5437
Telephone: (613) 521-3450

Ministère de l'Environnement

Direction régionale de l'Est
Bureau du district d'Ottawa
2430 Chemin Don Reid
Ottawa ON K1H 1E1
Télécopieur: (613)521-5437
Téléphone : (613) 521-3450



September 28, 2007

Jacques Whitford Limited
2781 Lancaster Road
Ottawa, Ontario, K1B 1A7
Attention: Pierre J. Maheux, M.Sc., P.Geo.
RE: Voluntary Abatement Program, Bearbrook Golf Course.

Dear Mr. Maheux;

This acknowledges receipt of the final report dated September 20, 2007 entitled "Voluntary Abatement Program, Bearbrook Golf Club, 4725 Whispering Willow Drive, Navan ON".

I have reviewed the final report and I am satisfied that the soil that did not meet the definition of inert fill had been adequately managed under the Voluntary Abatement Program. As such, from an abatement perspective, this matter will be closed.

If you have any questions, please do not hesitate to contact me at either 613-521-3450x229 (1-800-860-2195x229) or marc.lesieur@ontario.ca.

Yours truly,

Marc-Etienne Lesieur
Senior Environmental Officer
Ottawa District Office

File Storage Number: SI OC OT IN 600, SI OC CU WH 600.

c.

Bruce Macdonald, Wal-Mart Canada Corp., 1940 Argentia Rd., Mississauga, Ontario, L5N 1P9.
Ron McHugh, Bearbrook Golf Club Limited, 4725 Whispering Willow Dr., Navan, Ontario, K4B 1J1.

RECORD OF SITE VISIT

Reference Number:	3146-A5NMKA	File Storage Number:	SI OT GL IN 102
Module:	Inspections	Module Type:	Pesticide Operator\Exterminator
Cross Reference:	(doc link)	Task Link:	3070-A5NMMS
Originating Document:		Created by:	Tor Rustad
Incident Report Reference Number:			8620-A5VQWK
Date Created:	2015/12/29	Date Completed:	2016/03/01
Bring Forward Date:		Bring Forward Reason:	
Status:	Final Signed-Off		
Program	Pesticides	Activity:	Inspections - Pest Applicators/Exterminators

Client(s)

Client Details

Ecolab Ltd.
Mailing Address: 5105 Tomken Rd, Mississauga, Ontario, Canada, L4W 2X5
Physical Address: 5105 Tomken Rd, Mississauga, City, Regional Municipality of Peel, Ontario, Canada, L4W 2X5
Telephone: (905)238-2532, FAX: (905)238-6785, email: Brian.Brog@ecolab.ca
Client #: 3154-4MRSQB, Client Type: Corporation, NAICS: 325610

Site(s)

Site Details

Wal-Mart Site
Address: 3900 Innes Rd, Ottawa, City, K1W 1K9
District Office: Ottawa
Site #: 5133-75GK8W, NAICS: 452110

General

Date of Last Inspection:		Inspection Due Date:	2016/03/31
Inspection Start Date:	2016/01/05	Inspection Finish Date:	2016/01/05
Inspection Pass/Fail:	Pass	Risk Score:	
With Minor Admin Violation:	Yes	IJM Score:	A1
Site Region:	Eastern		
File Review:			
Comments:			

Compliance Level	IJM Score
-------------------------	------------------

In Compliance
 In Compliance with Comments
 Significant Non-Compliance

A0 to F0
 A1, B1 and C1
 Other than above

Inspection Time Of Day

Inspection Time of Day
<i>Indicate if this inspection was conducted during a week day (normal hours) or during an evening, night, weekend or holiday (after hours)</i>
<input checked="" type="radio"/> Normal Hours Inspection <input type="radio"/> After Hours Inspection

Risk Assessment

Plan Category	Planned	Fiscal year	2015/2016
----------------------	---------	--------------------	-----------

Media	Air	
Facility Selection Rationale		
Anticipated	Actual	
<input type="checkbox"/> HE	<input type="checkbox"/> HE	A: Known Significant Human Health and/or Environmental Impact/Impairment
<input type="checkbox"/> CV	<input type="checkbox"/> CV	A: Previous Record of Convictions/Charges Laid (Non-Administrative)
<input type="checkbox"/> NC	<input type="checkbox"/> NC	A: A Record of Significant (Non-Administrative) Non-Compliance
<input type="checkbox"/> DI	<input type="checkbox"/> DI	A: Lack of Demonstrated Improvement towards Compliance/Remediation (an outright failure (non-administrative) in previous inspection where compliance has not been achieved.
<input type="checkbox"/> AN	<input type="checkbox"/> AN	B: Human Health and/or Environmental Impairment is Anticipated/Suspected.
<input type="checkbox"/> VS	<input type="checkbox"/> VS	B: Violation of a Legal Requirement is Suspected (with human health and/or environmental impact.
<input type="checkbox"/> BP	<input type="checkbox"/> BP	B: Nature of Site Operations/Business Represent an Inherent Level of Risk (where impact to human health and/or environment is anticipated due to nature of site/Facility Processes and Waste Streams and/or Discharges)
<input type="checkbox"/> ES	<input type="checkbox"/> ES	B: Emerging Sectors (where knowledge is limited but concern for environmental impacts exists)
<input checked="" type="checkbox"/> UK	<input checked="" type="checkbox"/> UK	C: Risk Unknown/New Facility and/or General Deterrent
<input type="checkbox"/> CP	<input type="checkbox"/> CP	C: Corporate Priority
<input type="checkbox"/> LP	<input type="checkbox"/> LP	C: Low Priority
Risk Category Anticipated		C: Unknown Risk to Human Health or Environment
Risk Category Actual		C: Unknown Risk to Human Health or Environment
Reason for Risk Change		Risk identified
Risk Change Discussed with and Approved by District Manager		Yes
Why were changes made to Risk Information?		



Pesticide Operator Exterminator Inspection Report

Client:	Ecolab Ltd. Mailing Address: 5105 Tomken Rd, Mississauga, Ontario, Canada, L4W 2X5 Physical Address: 5105 Tomken Rd, Mississauga, City, Regional Municipality of Peel, Ontario, Canada, L4W 2X5 Telephone: (905)238-2532, FAX: (905)238-6785, email: Brian.Brog@ecolab.ca Client #: 3154-4MRSQB, Client Type: Corporation, NAICS: 325610
Inspection Site Address:	Wal-Mart Site Address: 3900 Innes Rd, Ottawa, City, K1W 1K9 District Office: Ottawa Site #: 5133-75GK8W, NAICS: 452110

Contact Name:	Jason DiMarco	Title:	District Manager, Eastern Canada
Contact Telephone:	(514)265-9799 ext	Contact Fax:	
Last Inspection Date:			
Inspection Start Date:	2016/01/05	Inspection Finish Date:	2016/01/05
Region:	Eastern		

1.0 INTRODUCTION

Ecolab Ltd. (the "Company") offers pesticides applications by licensed structural applicators to clients in Ontario.

The Company offers structural pesticides applications to commercial clients. The Company does not serve residential clients.

This inspection will determine compliance with the *Pesticides Act* (the "Act"), Ontario Regulation 63/09 under the Act (the "regulation") as well as policies set for pesticides by the Ontario Ministry of the Environment and Climate Change ("MOECC").

2.0 INSPECTION OBSERVATIONS

2.1 LICENCE REQUIREMENTS

Operator/Exterminator Licence Number(s) and expiry date(s):

Operator's Licence 02-01-04266, was issued to Mr. Sebastian Rochette, an employee of Ecolab Ltd. The Operator's Licence will expire on February 15, 2016. The Certificate of Insurance for the Operator's Licence is valid until 2017.

Mr. Jason DiMarco is a licensed structural applicator and is the district manager for eastern Canada. Mr. J. DiMarco's structural applicator's licence number is 60-02-50031 and that licence expires on May 31, 2018.

Mr. Pierre Jolicouer is licensed as a structural applicator and is a full-time employee with the Company. Mr. P.

Jolicouer's licence number is 60-02-49040 and that licence expires on July 31, 2017.

Sector Type:

Structural

Mr. Jason DiMarco is licensed in accordance with the Act and the regulation. Mr. J. Dimarco was carrying his licence with him at the time of the inspection and produced that licence on demand of a provincial officer.

Mr. Pierre Jolicoeur is licensed in accordance with the Act and the regulation. Mr. Pierre Jolicoeur was carrying his licence with him at the time of the inspection and produced that licence on demand of a provincial officer.

The Operator's Licence was retained in the Company vehicle. Both Mr. J. DiMarco and Mr. Pierre Jolicoeur work under the supervision of the licensed Operator. Work orders from the licensed Operator issued to the two licensed structural applicators for the Site were shown to the undersigned provincial officer.

Mr. J. DiMarco and Mr. Pierre Jolicoeur do not hold any other applicator's licences to apply pesticides.

Mr. J. DiMarco or Mr. Pierre Jolicoeur do not supervise any technicians or trainees at the Site. No structural application of pesticides within the past 2 years required a Permit under Section 7 of the Act.

Mr. J. DiMarco or Mr. Pierre Jolicoeur do not use any fumigants.

As discussed at the inspection, Mr. J. DiMarco and Mr. Pierre Jolicoeur will use the pesticide (with PCP Registration number 29762) and the ultra-low volume fogging equipment in accordance with all of the label instructions.

No employee uses pesticides for a land application (landscape), such as pesticides used to control the health of a tree.

2.1.4 Are Class 12 pesticides (treated seed) being (or have been) used in an extermination?

No

No Class 12 pesticides are used by Company employees.

2.2 STORAGE/TRANSPORT:

Pesticide	Size	Quantity	PCP #	Class
Resolv Soft Bait	-	-	31322.00	4
NIBAN BAIT C	-	-	26565	4; 11
BORADUST INSECTICIDE DUST	-	-	19480	4; 11
DRIONE INSECTICIDE POWDER	-	-	15255	4; 9
TIM-BOR INSECTICIDE	-	-	24091	4
PRESCRIPTION TREATMENT BRAND ULD HYDROPY-300 CF FORMULA 2	-	-	29762	3; 9
PRESCRIPTION TREATMENT BRAND ADVANCE GRANULAR CARPENTER ANT BAIT	-	-	27864	4; 9
PRESCRIPTION TREATMENT BRAND AVERT DRY FLOWABLE COCKORACH BAIT FORMULA	-	-	28403	4; 9
PRESCRIPTION TREATMENT BRAND ADVANCE 360A DUAL CHOICE ANT BAIT STATION	-	-	27897	4; 9
TEMPO 20% WETTABLE POWDER INSECTICIDE	-	-	25673	4

DRAGNET FT EMULSIFIABLE CONCENTRATE INSECTICIDE	-	-	24175	4; 9
TANGLEFOOT BIRD REPELLENT	-	-	15825	5
PRO 110 ULV INSECTICIDE	-	-	15330	4; 9
ULD P3610 LIQUID AIRBORNE SPRAY	-	-	15295	4; 9

Do any of the pesticide products, in storage or in use, contain a Class 9 pesticide?

No

Are any Class 8 pesticides being stored?

No

No pesticides products in Class 8 are used by the Company's licensed structural applicators.

A list of emergency telephone numbers for the local poison control centre, hospital and the fire department are kept in the binder in the vehicle.

Pesticides are stored securely to preclude any environmental contamination.

No pesticides are stored near food and drink.

Company personnel licensed as structural applicators check the property every 30 days to remove any dead rodents. Only one pesticides product, "Niban Bait C", registration number 26565 under the *Pest Control Products Act* (Canada) had been removed from the original container and placed into a secondary container. Company staff purchase their pesticides in bulk from a vendor licensed in Saskatchewan. In this case, the "Niban Bait C" was divided into smaller quantities by Company staff and placed into secondary containers. The label placed on the secondary container listed all the information required in subsection 2, section 96 of the regulation.

The bait stations placed at the Site are "Tier 1" bait stations. The stations are attached by a tether to the ground or are nailed to the ground within 15 metres of the perimeter of the building. No pets or children can access the rodenticide inside the bait station. Resolv Soft Bait, PCP Registration number 31322.00, is placed into each bait station. The bait stations bear a label indicating the product name, active ingredient, guarantee and registration number for the pesticide as well as a skull and cross-bones warning symbol and the notation "WARNING POISON". The bait stations can only be opened by the licensed structural applicator.

No prohibited pesticides are stored or used by Company officials.

A Class 3 pesticide product, PCP Registration Number 29762, is stored in the Company truck. Mr. P. Jolicoeur stores the Company truck at his private residence. None of the pesticides from the truck are transferred into Mr. P. Jolicoeur's private residence. The truck used by Company staff is locked when they are not in attendance and no other person has access to the truck or to its contents. A valid sticker for 2015 was affixed to the rear bumper of the truck.

Mr. P. Jolicoeur has available in the truck a full-face respirator, gloves, long-sleeved shirts and pants, as well as protective goggles. A fire extinguisher is also available in the truck.

Company staff must affix a "Chemical Storage Warning" sign to the vehicle (please refer to Section 5.0 "Actions Required").

A spill clean-up kit is kept in the truck.

Has the Operator provided annual written notice, in a form approved by the Director, to the local fire department identifying the pesticides in storage?

No

Mr. P. Jolicoeur resides in Ottawa, Ontario and will notify the Ottawa Fire Service of the storage of pesticides products in the Company truck. Mr. P. Jolicoeur will then notify the licensed Operator that the local fire department was notified.

2.3 HANDLING/USAGE:

None of the rodenticides used by Company staff are mixed with water as the rodenticides are pre-packaged and are ready for use. None of the pesticides used by Company staff are mixed with water. All pesticides are applied in accordance with label instructions to protect human health and the environment.

Company staff regularly clean and calibrate the ultra-low volume fogger.

No land applications are done by Company staff.

Empty containers are triple-rinsed and disposed as solid non-hazardous wastes. When the work for the Site is completed, the bait stations and rodenticides are collected by the licensed structural applicator for re-use at Ecolab's other locations. The bait stations are manufactured by Ecolab Ltd.

3.0 REVIEW OF PREVIOUS NON-COMPLIANCE ISSUES

There are no previous non-compliance issues.

4.0 SUMMARY OF INSPECTION FINDINGS (HEALTH/ENVIRONMENTAL IMPACT)

Was there any indication of a known or anticipated human health impact during the inspection and/or review of relevant material, related to this Ministry's mandate ?

No

Specifics:

Was there any indication of a known or anticipated environmental impact during the inspection and/or review of relevant material ?

No

Specifics:

Was there any indication of a known or suspected violation of a legal requirement during the inspection and/or review of relevant material which could cause a human health impact or environmental impairment ?

No

Specifics:

Was there any indication of a potential for environmental impairment during the inspection and/or the review of relevant material ?

No

Specifics:

Was there any indication of minor administrative non-compliance?

Yes

Specifics: Company staff will affix a "Chemical Storage Warning" sign to the Company vehicle (please refer to Section 5.0, "Actions Taken"). Company staff will notify fire prevention at the Ottawa Fire Service of pesticides storage.

5.0 ACTION(S) REQUIRED

1. By Friday, March 11th, 2016, affix a Chemical Storage Warning sign to the Company vehicle.
2. By Friday, March 11th, 2016, personnel at the Company will notify the Ottawa Fire Service of pesticides storage in the Company vehicle (parked at the structural applicator's home).

6.0 OTHER INSPECTION FINDINGS

Company staff do not sell any pesticides products to their clients.


Company officials renewed their Operator's Licence on January 13, 2016.

7.0 INCIDENT REPORT


Applicable Not Applicable
 8620-A5VQWK 

8.0 ATTACHMENTS

PREPARED BY:

Environmental Officer:	
Name:	Tor Rustad
District Office:	Ottawa District Office
Date:	2016/01/07
Signature	

REVIEWED BY:

District Supervisor:	
Name:	Tara MacDonald
District Office:	Ottawa District Office
Date:	2016/03/01
Signature:	

File Storage Number:	SI OT GL IN 102
-----------------------------	-----------------

Note:

"This inspection report does not in any way suggest that there is or has been compliance with applicable legislation and regulations as they may apply to this facility. It is, and remains, the responsibility of the owner and/or the operating authority to ensure compliance with all applicable legislative and regulatory requirements"

Ministry of the Environment
and Climate Change
Ottawa District Office
2430 Don Reid Drive, Suite 103
Ottawa Ontario
K1H 1E1
613-521-3450 or 1-800-860-2195
Fax: 613-521-5437

Ministère de l'Environnement et de
l'Action en matière de changement climatique
Bureau du district d'Ottawa
2430, promenade Don Reid, Unité 103
Ottawa (Ontario)
K1H 1E1
613-521-3450 ou 1-800-860-2195
Télec. : 613-521-5437



March 2, 2016

Jason Di Marco
Ecolab Inc.
5105 Tomken Road
Mississauga ON L4W 2X5

Dear Mr. DiMarco:

RE: Structural Pesticides Inspection, 3900 Innes Road, Ottawa, January 5, 2016

Please find enclosed the report for the inspection noted above.

Please let me know if you have any questions.

Sincerely,


Tor Rustad
Senior Environmental Officer

Enclosure

TR:jdv

File Code: SI OT GL IN 102 (new)



Pesticide Operator Exterminator Inspection Report

Client:	Ecolab Ltd. Mailing Address: 5105 Tomken Rd, Mississauga, Ontario, Canada, L4W 2X5 Physical Address: 5105 Tomken Rd, Mississauga, City, Regional Municipality of Peel, Ontario, Canada, L4W 2X5 Telephone: (905)238-2532; FAX: (905)238-6785, email: Brian.Brog@ecolab.ca Client #: 3154-4MRSQB, Client Type: Corporation, NAICS: 325610		
Inspection Site Address:	Wal-Mart Site Address: 3900 Innes Rd, Ottawa, City, K1W 1K9 District Office: Ottawa Site #: 5133-75GK8W, NAICS: 452110		
Contact Name:	Jason DiMarco	Title:	District Manager, Eastern Canada
Contact Telephone:	(514)265-9799 ext	Contact Fax:	
Last Inspection Date:			
Inspection Start Date:	2016/01/05	Inspection Finish Date:	2016/01/05
Region:	Eastern		

1.0 INTRODUCTION

Ecolab Ltd. (the "Company") offers pesticides applications by licensed structural applicators to clients in Ontario.

The Company offers structural pesticides applications to commercial clients. The Company does not serve residential clients.

This inspection will determine compliance with the *Pesticides Act* (the "Act"), Ontario Regulation 63/09 under the Act (the "regulation") as well as policies set for pesticides by the Ontario Ministry of the Environment and Climate Change ("MOECC").

2.0 INSPECTION OBSERVATIONS

2.1 LICENCE REQUIREMENTS

Operator/Exterminator Licence Number(s) and expiry date(s):

Operator's Licence 02-01-04266, was issued to Mr. Sebastian Rochette, an employee of Ecolab Ltd. The Operator's Licence will expire on February 15, 2016. The Certificate of Insurance for the Operator's Licence is valid until 2017.

Mr. Jason DiMarco is a licensed structural applicator and is the district manager for eastern Canada. Mr. J. DiMarco's structural applicator's licence number is 60-02-50031 and that licence expires on May 31, 2018.

Mr. Pierre Jolicouer is licensed as a structural applicator and is a full-time employee with the Company. Mr. P. Jolicouer's licence number is 60-02-49040 and that licence expires on July 31, 2017.

Sector Type:

Structural

Mr. Jason DiMarco is licensed in accordance with the Act and the regulation. Mr. J. DiMarco was carrying his licence with him at the time of the inspection and produced that licence on demand of a provincial officer.

Mr. Pierre Jolicoeur is licensed in accordance with the Act and the regulation. Mr. Pierre Jolicoeur was carrying his licence with him at the time of the inspection and produced that licence on demand of a provincial officer.

The Operator's Licence was retained in the Company vehicle. Both Mr. J. DiMarco and Mr. Pierre Jolicoeur work under the supervision of the licensed Operator. Work orders from the licensed Operator issued to the two licensed structural applicators for the Site were shown to the undersigned provincial officer.

Mr. J. DiMarco and Mr. Pierre Jolicoeur do not hold any other applicator's licences to apply pesticides.

Mr. J. DiMarco or Mr. Pierre Jolicoeur do not supervise any technicians or trainees at the Site.

No structural application of pesticides within the past 2 years required a Permit under Section 7 of the Act.

Mr. J. DiMarco or Mr. Pierre Jolicoeur do not use any fumigants.

As discussed at the inspection, Mr. J. DiMarco and Mr. Pierre Jolicoeur will use the pesticide (with PCP Registration number 29762) and the ultra-low volume fogging equipment in accordance with all of the label instructions.

No employee uses pesticides for a land application (landscape), such as pesticides used to control the health of a tree.

2.1.4 Are Class 12 pesticides (treated seed) being (or have been) used in an extermination?

No

No Class 12 pesticides are used by Company employees.

2.2 STORAGE/TRANSPORT:

Pesticide	Size	Quantity	PCP #	Class
Resolv Soft Bait	-	-	31322-00	4
NIBAN BAIT C	-	-	26565	4; 11
BORADUST INSECTICIDE DUST	-	-	19480	4; 11
DRIONE INSECTICIDE POWDER	-	-	15255	4; 9
TIM-BOR INSECTICIDE	-	-	24091	4
PRESCRIPTION TREATMENT BRAND ULD HYDROPY-300 CF FORMULA 2	-	-	29762	3; 9
PRESCRIPTION TREATMENT BRAND ADVANCE GRANULAR CARPENTER ANT BAIT	-	-	27864	4; 9
PRESCRIPTION TREATMENT BRAND AVERT DRY FLOWABLE COCKORACH BAIT FORMULA	-	-	28403	4; 9
PRESCRIPTION TREATMENT BRAND ADVANCE 360A DUAL CHOICE ANT BAIT STATION	-	-	27897	4; 9
TEMPO 20% WETTABLE POWDER INSECTICIDE	-	-	25673	4
DRAGNET FT EMULSIFIABLE CONCENTRATE INSECTICIDE	-	-	24175	4; 9

TANGLEFOOT BIRD REPELLENT	-	-	15825	5
PRO 110 ULV INSECTICIDE	-	-	15330	4; 9
ULD P3610 LIQUID AIRBORNE SPRAY	-	-	15295	4; 9

Do any of the pesticide products, in storage or in use, contain a Class 9 pesticide?

No

Are any Class 8 pesticides being stored?

No

No pesticides products in Class 8 are used by the Company's licensed structural applicators.

A list of emergency telephone numbers for the local poison control centre, hospital and the fire department are kept in the binder in the vehicle.

Pesticides are stored securely to preclude any environmental contamination.

No pesticides are stored near food and drink.

Company personnel licensed as structural applicators check the property every 30 days to remove any dead rodents. Only one pesticides product, "Niban Bait C", registration number 26565 under the *Pest Control Products Act* (Canada) had been removed from the original container and placed into a secondary container. Company staff purchase their pesticides in bulk from a vendor licensed in Saskatchewan. In this case, the "Niban Bait C" was divided into smaller quantities by Company staff and placed into secondary containers. The label placed on the secondary container listed all the information required in subsection 2, section 96 of the regulation.

The bait stations placed at the Site are "Tier 1" bait stations. The stations are attached by a tether to the ground or are nailed to the ground within 15 metres of the perimeter of the building. No pets or children can access the rodenticide inside the bait station. Resolv Soft Bait, PCP Registration number 31322.00, is placed into each bait station. The bait stations bear a label indicating the product name, active ingredient, guarantee and registration number for the pesticide as well as a skull and cross-bones warning symbol and the notation "WARNING POISON". The bait stations can only be opened by the licensed structural applicator.

No prohibited pesticides are stored or used by Company officials.

A Class 3 pesticide product, PCP Registration Number 29762, is stored in the Company truck. Mr. P. Jolicoeur stores the Company truck at his private residence. None of the pesticides from the truck are transferred into Mr. P. Jolicoeur's private residence. The truck used by Company staff is locked when they are not in attendance and no other person has access to the truck or to its contents. A valid sticker for 2015 was affixed to the rear bumper of the truck.

Mr. P. Jolicoeur has available in the truck a full-face respirator, gloves, long-sleeved shirts and pants, as well as protective goggles. A fire extinguisher is also available in the truck.

Company staff must affix a "Chemical Storage Warning" sign to the vehicle (please refer to Section 5.0 "Actions Required").

A spill clean-up kit is kept in the truck.

Has the Operator provided annual written notice, in a form approved by the Director, to the local fire department identifying the pesticides in storage?

No

Mr. P. Jolicoeur resides in Ottawa, Ontario and will notify the Ottawa Fire Service of the storage of pesticides products in the Company truck. Mr. P. Jolicoeur will then notify the licensed Operator that the local fire department was notified.

2.3 HANDLING/USAGE:

None of the rodenticides used by Company staff are mixed with water as the rodenticides are pre-packaged and are

ready for use. None of the pesticides used by Company staff are mixed with water. All pesticides are applied in accordance with label instructions to protect human health and the environment.

Company staff regularly clean and calibrate the ultra-low volume fogger.

No land applications are done by Company staff.

Empty containers are triple-rinsed and disposed as solid non-hazardous wastes. When the work for the Site is completed, the bait stations and rodenticides are collected by the licenced structural applicator for re-use at Ecolab's other locations. The bait stations are manufactured by Ecolab Ltd.

3.0 REVIEW OF PREVIOUS NON-COMPLIANCE ISSUES

There are no previous non-compliance issues.

4.0 SUMMARY OF INSPECTION FINDINGS (HEALTH/ENVIRONMENTAL IMPACT)

Was there any indication of a known or anticipated human health impact during the inspection and/or review of relevant material, related to this Ministry's mandate ?

No

Specifics:

Was there any indication of a known or anticipated environmental impact during the inspection and/or review of relevant material ?

No

Specifics:

Was there any indication of a known or suspected violation of a legal requirement during the inspection and/or review of relevant material which could cause a human health impact or environmental impairment ?

No

Specifics:

Was there any indication of a potential for environmental impairment during the inspection and/or the review of relevant material ?

No

Specifics:

Was there any indication of minor administrative non-compliance?

Yes

Specifics: Company staff will affix a "Chemical Storage Warning" sign to the Company vehicle (please refer to Section 5.0, "Actions Taken"). Company staff will notify fire prevention at the Ottawa Fire Service of pesticides storage.

5.0 ACTION(S) REQUIRED

1. By Friday, March 11th, 2016, affix a Chemical Storage Warning sign to the Company vehicle.
2. By Friday, March 11th, 2016, personnel at the Company will notify the Ottawa Fire Service of pesticides storage in the Company vehicle (parked at the structural applicator's home).

6.0 OTHER INSPECTION FINDINGS

Company staff do not sell any pesticides products to their clients.

Company officials renewed their Operator's Licence on January 13, 2016.

7.0 INCIDENT REPORT

Applicable Not Applicable
 8620-A5VQWK

8.0 ATTACHMENTS

PREPARED BY:

Environmental Officer:	
Name:	Tor Rustad
District Office:	Ottawa District Office
Date:	2016/01/07
Signature	<i>Tor Rustad</i>

REVIEWED BY:

District Supervisor:	
Name:	Tara MacDonald
District Office:	Ottawa District Office
Date:	2016/03/01
Signature:	<i>T. MacDonald</i>

File Storage Number:	SI OT GL IN 102
-----------------------------	-----------------

Note:
 "This inspection report does not in any way suggest that there is or has been compliance with applicable legislation and regulations as they may apply to this facility. It is, and remains, the responsibility of the owner and/or the operating authority to ensure compliance with all applicable legislative and regulatory requirements"

July 8, 2010

SI OC CU IN102

Reference Material for Vendor Compliance Site Visits – Cosmetic Pesticides Ban – O. Reg. 63/09

In order to assess the initial level of compliance within the vendor community, it is suggested that each District office spend some time visiting a few local retail outlets and provide a report back to Eastern Region for divisional roll-up. It is expected that these site visits be low key (with or without any contact with store staff), and could involve some outreach and education. It is possible that in some cases observed violations could lead ultimately to some other compliance approach (although the ministry's commitment is to focus initial response on Outreach and Education). These site visits are not intended to constitute an inspection, however, an Environmental Officer may decide to conduct a full inspection by completing the appropriate inspection form in IDS. Should an Environmental Officer require additional information or direction regarding these site visits, please contact Roberto Sacilotto, Divisional Program Specialist, Eastern Region, Program Services Section, (613-540-6863) (Roberto.Sacilotto@ontario.ca). In addition, if an Environmental Officer completes a full pesticide vendor inspection, please contact Roberto Sacilotto to confirm the appropriate inspection forms in IDS.

In terms of assessing the level of compliance, it is requested that the Environmental Officer address the following items and report back to Eastern Region while keeping local District Management staff apprised.

Questions/Observations	Notes to Consider
1. Name of vendor location <i>Walmart</i>	<ul style="list-style-type: none"> Provide name and address of retail vendor <p><i>3900 Lakes Rd Orleans, On K1L 1K9</i></p>
2. Are any Class 8 pesticides being displayed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<ul style="list-style-type: none"> It is suggested that EO quickly compare the pesticides products on display with those listed in Class 8 Class 8 pesticides are domestic products which are banned for sale. A complete list of the products in Class 8 is attached and can be found on the MOE website at http://www.ene.gov.on.ca/en/land/pesticides/classes/class8pesticides.pdf. In general, these products include traditional lawn and garden pesticides. Examples include products containing: <ul style="list-style-type: none"> o 2,4-D (Killlex, Weedex, Weedout) o Carbaryl (Sevin, Grubout, Bug-B-Gon) o Any Weed n Feed product (except those containing corn gluten meal) <p>NOTE: Products containing a Class 11 pesticide are not banned for use for cosmetic purposes. This may include such products such as:</p> <ul style="list-style-type: none"> • Corn Gluten meal (i.e. Turfmaize, etc.) • Acetic acid (i.e. EcoClear, EcoSense, etc.) • Fatty Acid (i.e. Safer's Top Gun)

For Internal Use Only

<p>3. Is information (in a form approved by the Director) regarding the use of Class 7 pesticides being provided to the purchaser of a Class 7 pesticide?</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A</p> <p><i>-cash prompts cashier when notification is required. However they did not have any notifications at the time of site visit.</i></p>	<ul style="list-style-type: none"> • Class 7 pesticides are domestic products with both cosmetic and non-cosmetic uses on the label. Such products will only be allowed for non-cosmetic purposes. For example, these may include products such as: <ul style="list-style-type: none"> ○ Round Up or WipeOut (for poison ivy control or other poisonous plants) ○ Indoor/outdoor plant/bug spray (for use on indoor plants) • The vendor must give written information, approved by the Director, directly to purchasers at the time of purchase, informing them that only certain uses are legal. This requirement is effective of April 22, 2009. • Vendors can choose to use a ministry supplied handout (i.e. 4'x5' print pad) or vendors can choose to incorporate the approved wording into cash register receipts. • It may not be possible to confirm (unless you are purchasing a Class 7 pesticide) whether the notification is being provided. EO should rather focus on how this information is being provided to consumers. <p>NOTE: Please be aware that effective April 22, 2011, Class 7 products will be required to be displayed in a manner that is inaccessible to the public (i.e. behind the counter)</p>
<p>4. Did you observe any signs, posters, or advertisements notifying consumers that the cosmetic use of pesticides is banned in Ontario, effective April 22, 2009?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<ul style="list-style-type: none"> • Be advised that MOE has provided Retail Outlets (Corporate Head Offices with a request to disseminate to franchise outlets) with brochures, shelf-talkers (small signs on shelves), and posters to help further educate and inform consumers of the CPB. • Please note that the distribution of this information is not a regulatory requirement under the CPB however the information may be useful in assessing the level of public awareness for the CPB.
<p>5. Has the vendor received any information from MOE (i.e. fact sheets, brochures) regarding the Cosmetic Pesticides Ban?</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>	<ul style="list-style-type: none"> • While making contact with store staff is not required, the site visit provides an excellent opportunity to conduct outreach and education on the CPB as well as establishing a field presence. Vendor fact sheets are attached for your reference.

✓

Reference Material for Vendor Compliance
Site Visits – Cosmetic Pesticides Ban – O. Reg. 63/09

In order to assess the initial level of compliance within the vendor community, it is suggested that each District office spend some time visiting a few local retail outlets and provide a report back to Eastern Region for divisional roll-up. It is expected that these site visits be low key (with or without any contact with store staff), and could involve some outreach and education. It is possible that in some cases observed violations could lead ultimately to some other compliance approach (although the ministry's commitment is to focus initial response on Outreach and Education). These site visits are not intended to constitute an inspection, however, an Environmental Officer may decide to conduct a full inspection by completing the appropriate inspection form in IDS. Should an Environmental Officer require additional information or direction regarding these site visits, please contact Roberto Sacilotto, Divisional Program Specialist, Eastern Region, Program Services Section, (613-540-6863) (Roberto.Sacilotto@ontario.ca). In addition, if an Environmental Officer completes a full pesticide vendor inspection, please contact Roberto Sacilotto to confirm the appropriate inspection forms in IDS.

In terms of assessing the level of compliance, it is requested that the Environmental Officer address the following items and report back to Eastern Region while keeping local District Management staff apprised.

Questions/Observations	Notes to Consider May 8, 2009
1. Name of vendor location <i>Wal Mart</i>	<ul style="list-style-type: none"> • Provide name and address of retail vendor. <i>3900 Innes Rd, Orleans</i>
2. Are any Class 8 pesticides being displayed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<ul style="list-style-type: none"> • It is suggested that EO quickly compare the pesticides products on display with those listed in Class 8 • Class 8 pesticides are domestic products which are banned for sale. • A complete list of the products in Class 8 is attached and can be found on the MOE website at http://www.ene.gov.on.ca/en/land/pesticides/classes/class8pesticides.pdf. • In general, these products include traditional lawn and garden pesticides. Examples include products containing: <ul style="list-style-type: none"> ○ 2,4-D (Killlex, Weedex, Weedout) ○ Carbaryl (Sevin, Grubout, Bug-B-Gon) ○ Any Weed n Feed product (except those containing corn gluten meal) <p>NOTE: Products containing a Class 11 pesticide are not banned for use for cosmetic purposes. This may include such products such as:</p> <ul style="list-style-type: none"> • Corn Gluten meal (i.e. Turfmaize, etc.) • Acetic acid (i.e. EcoClear, EcoSense, etc.) • Fatty Acid (i.e. Safer's Top Gun)

For Internal Use Only

<p>3. Is information (in a form approved by the Director) regarding the use of Class 7 pesticides being provided to the purchaser of a Class 7 pesticide?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A</p>	<ul style="list-style-type: none"> • Class 7 pesticides are domestic products with both cosmetic and non-cosmetic uses on the label. Such products will only be allowed for non-cosmetic purposes. For example, these may include products such as: <ul style="list-style-type: none"> ○ Round Up or WipeOut (for poison ivy control or other poisonous plants) ○ Indoor/outdoor plant/bug spray (for use on indoor plants) • The vendor must give written information, approved by the Director, directly to purchasers at the time of purchase, informing them that only certain uses are legal. This requirement is effective of April 22, 2009. • Vendors can choose to use a ministry supplied handout (i.e. 4'x5' print pad) or vendors can choose to incorporate the approved wording into cash register receipts. • It may not be possible to confirm (unless you are purchasing a Class 7 pesticide) whether the notification is being provided. EO should rather focus on how this information is being provided to consumers. <p>NOTE: Please be aware that effective April 22, 2011, Class 7 products will be required to be displayed in a manner that is inaccessible to the public (i.e. behind the counter)</p> <p><i>Round Up, PCT # 12 807, was offered for sale at the Site</i></p>
<p>4. Did you observe any signs, posters, or advertisements notifying consumers that the cosmetic use of pesticides is banned in Ontario, effective April 22, 2009?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<ul style="list-style-type: none"> • Be advised that MOE has provided Retail Outlets (Corporate Head Offices with a request to disseminate to franchise outlets) with brochures, shelf-talkers (small signs on shelves), and posters to help further educate and inform consumers of the CPB. • Please note that the distribution of this information is not a regulatory requirement under the CPB however the information may be useful in assessing the level of public awareness for the CPB.
<p>5. Has the vendor received any information from MOE (i.e. fact sheets, brochures) regarding the Cosmetic Pesticides Ban?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<ul style="list-style-type: none"> • While making contact with store staff is not required, the site visit provides an excellent opportunity to conduct outreach and education on the CPB as well as establishing a field presence. Vendor fact sheets are attached for your reference.

For Internal Use Only

**Reference Material for Vendor Compliance
Site Visits – Cosmetic Pesticides Ban – O. Reg. 63/09**

In order to assess the initial level of compliance within the vendor community, it is suggested that each District office spend some time visiting a few local retail outlets and provide a report back to Eastern Region for divisional roll-up. It is expected that these site visits be low key (with or without any contact with store staff), and could involve some outreach and education. It is possible that in some cases observed violations could lead ultimately to some other compliance approach (although the ministry's commitment is to focus initial response on Outreach and Education). These site visits are not intended to constitute an inspection, however, an Environmental Officer may decide to conduct a full inspection by completing the appropriate inspection form in IDS. Should an Environmental Officer require additional information or direction regarding these site visits, please contact Roberto Sacilotto, Divisional Program Specialist, Eastern Region, Program Services Section, (613-540-6863) (Roberto.Sacilotto@ontario.ca). In addition, if an Environmental Officer completes a full pesticide vendor inspection, please contact Roberto Sacilotto to confirm the appropriate inspection forms in IDS.

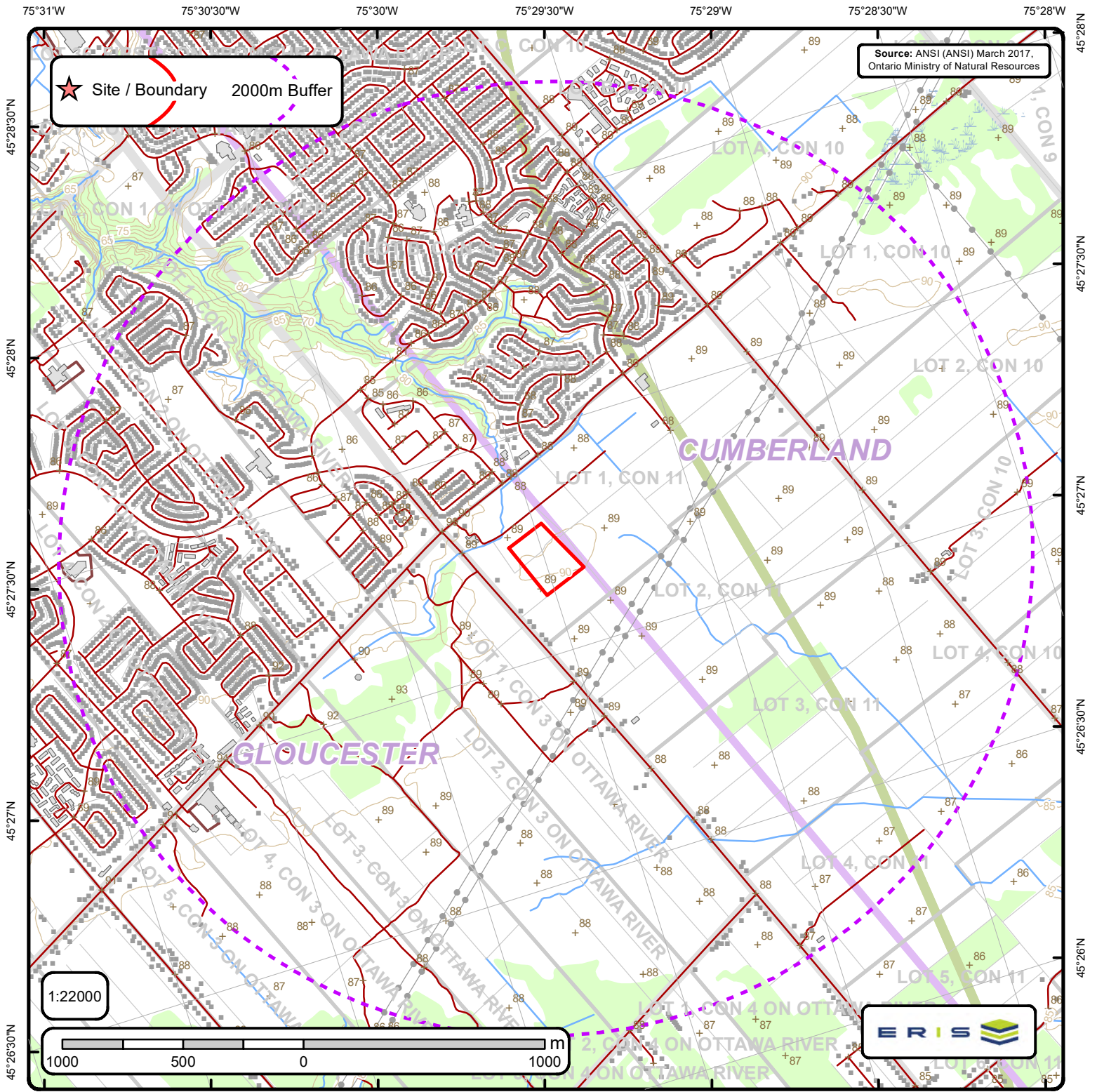
In terms of assessing the level of compliance, it is requested that the Environmental Officer address the following items and report back to Eastern Region while keeping local District Management staff apprised.

Questions/Observations	Notes to Consider
1. Name of vendor location. <i>Wal Mart</i>	<ul style="list-style-type: none"> • Provide name and address of retail vendor <p><i>3900 James Rd, Orleans</i></p>
2. Are any Class 8 pesticides being displayed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<ul style="list-style-type: none"> • It is suggested that EO quickly compare the pesticides products on display with those listed in Class 8 • Class 8 pesticides are domestic products which are banned for sale. • A complete list of the products in Class 8 is attached and can be found on the MOE website at http://www.ene.gov.on.ca/en/land/pesticides/classes/class8pesticides.pdf. • In general, these products include traditional lawn and garden pesticides. Examples include products containing: <ul style="list-style-type: none"> ○ 2,4-D (Killex, Weedex, Weedout) ○ Carbaryl (Sevin, Grubout, Bug-B-Gon) ○ Any Weed n Feed product (except those containing corn gluten meal) <p>NOTE: Products containing a Class 11 pesticide are not banned for use for cosmetic purposes. This may include such products such as:</p> <ul style="list-style-type: none"> • Corn Gluten meal (i.e. Turfmaize, etc.) • Acetic acid (i.e. EcoClear, EcoSense, etc.) • Fatty Acid (i.e. Safer's Top Gun)

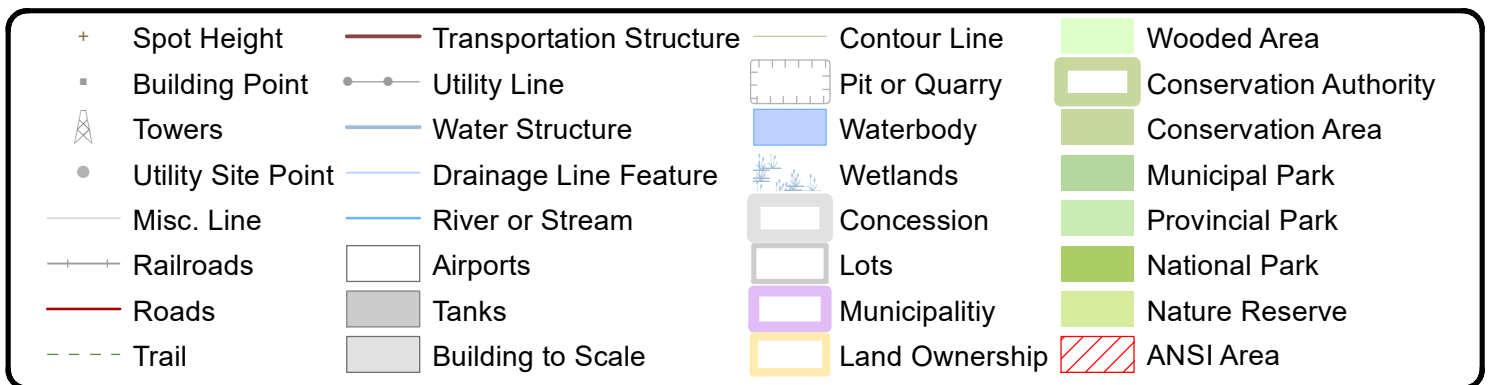
For Internal Use Only

<p>3. Is information (in a form approved by the Director) regarding the use of Class 7 pesticides being provided to the purchaser of a Class 7 pesticide?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A</p>	<ul style="list-style-type: none"> • Class 7 pesticides are domestic products with both cosmetic and non-cosmetic uses on the label. Such products will only be allowed for non-cosmetic purposes. For example, these may include products such as: <ul style="list-style-type: none"> ○ Round Up or WipeOut (for poisonous control or other poisonous plants) ○ Indoor/outdoor plant/bug spray (for use on indoor plants) • The vendor must give written information, approved by the Director, directly to purchasers at the time of purchase, informing them that only certain uses are legal. This requirement is effective of April 22, 2009. • Vendors can choose to use a ministry-supplied handout (i.e. 4"x5" print pad) or vendors can choose to incorporate the approved wording into cash register receipts. • It may not be possible to confirm (unless you are purchasing a Class 7 pesticide) whether the notification is being provided. EO should rather focus on how this information is being provided to consumers. <p>NOTE: Please be aware that effective April 22, 2011, Class 7 products will be required to be displayed in a manner that is inaccessible to the public (i.e. behind the counter)</p> <p><i>Round-Up, PCT # 22 807, was offered for sale at the Site</i></p>
<p>4. Did you observe any signs, posters, or advertisements notifying consumers that the cosmetic use of pesticides is banned in Ontario, effective April 22, 2009?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<ul style="list-style-type: none"> • Be advised that MOE has provided Retail Outlets (Corporate Head Offices with a request to disseminate to franchise outlets) with brochures, shelf-talkers (small signs on shelves), and posters to help further educate and inform consumers of the CPB. • Please note that the distribution of this information is not a regulatory requirement under the CPB however the information may be useful in assessing the level of public awareness for the CPB.
<p>5. Has the vendor received any information from MOE (i.e. fact sheets, brochures) regarding the Cosmetic Pesticides Ban?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<ul style="list-style-type: none"> • While making contact with store staff is not required, the site visit provides an excellent opportunity to conduct outreach and education on the CPB as well as establishing a field presence. Vendor fact sheets are attached for your reference.

APPENDIX F
Maps



Area of Natural & Scientific Interest (ANSI) Order No. 23042400189





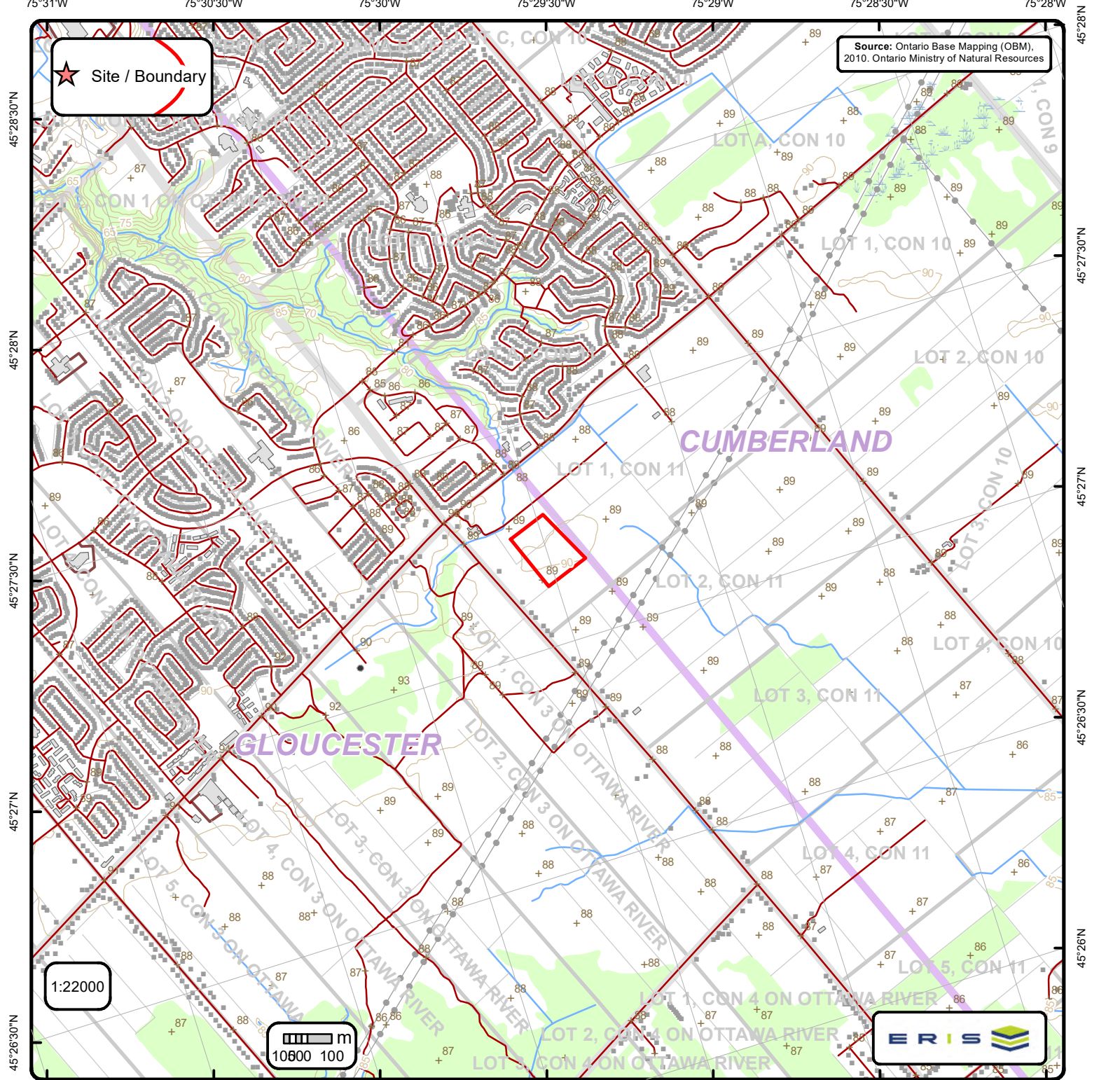
ANSI Report

ANSI Units Found within 2000 m of
3900 Innes Rd

Page 1
Order No.
23042400189



No ANSI units found within search area.



Ontario Base Mapping (OBM) Data

Order No. 23042400189

+ Spot Height (metre)	— Transportation Structure	— Contour Line	Wooded Area
■ Building Point	● Utility Line	▭ Pit or Quarry	▭ Conservation Authority
⊙ Towers	— Water Structure	▭ Waterbody	▭ Conservation Area
● Utility Site Point	— Drainage Line Feature	▭ Wetlands	▭ Municipal Park
— Misc. Line	— River or Stream	▭ Concession	▭ Provincial Park
— Railroads	▭ Airports	▭ Lots	▭ National Park
— Roads	■ Tanks	▭ Municipality	▭ Nature Reserve
- - - Trail	▭ Building to Scale	▭ Land Ownership	