FINAL REPORT

Phase One Environmental Site Assessment

2707 Solandt Road, Ottawa, Ontario

Submitted to:

KRP Properties
Attention: Richard Goldstein
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Submitted by:

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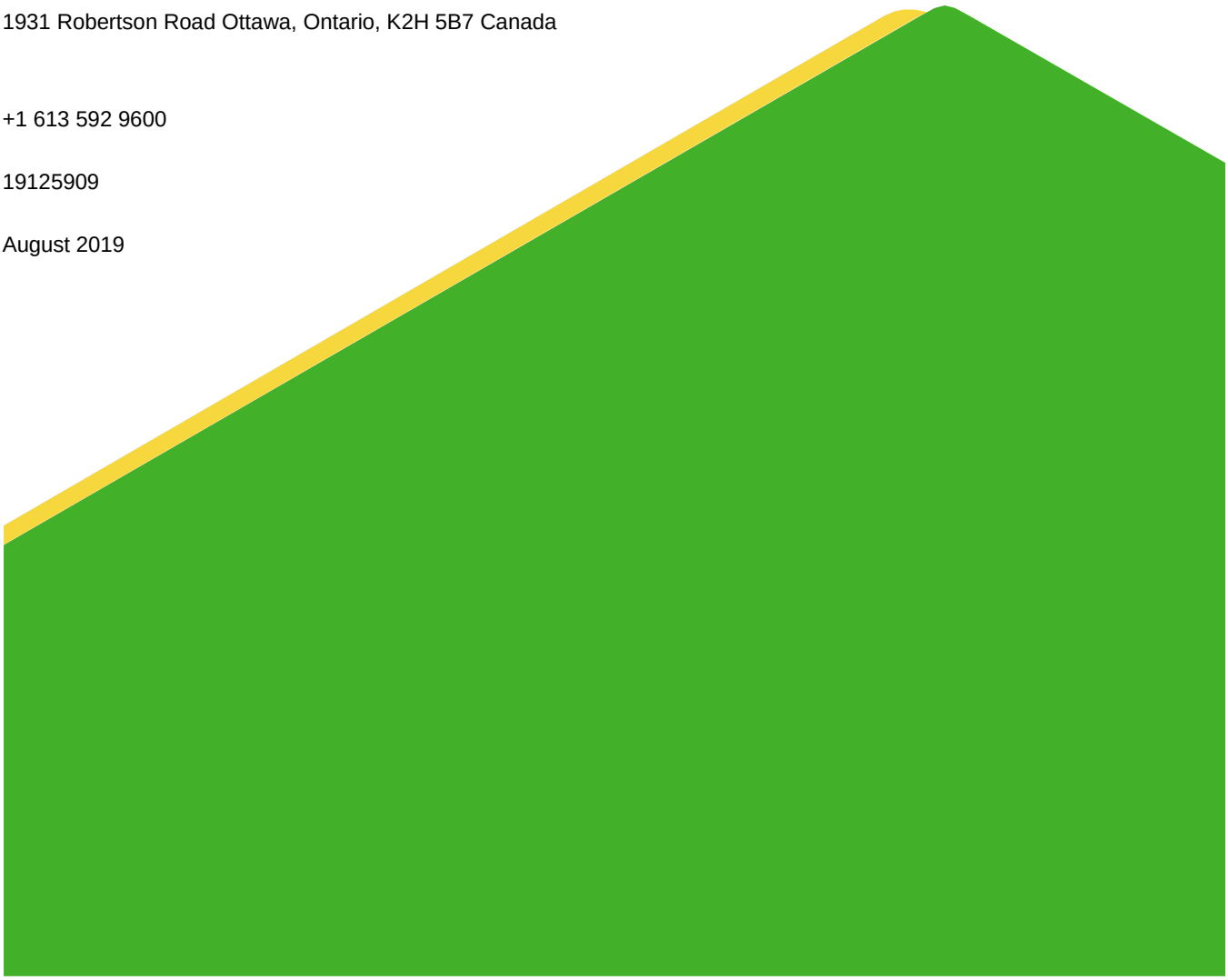

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Executive Summary

Golder Associates Ltd. (Golder) was retained by KRP Properties (“KRP” and the “Client”) to conduct a Phase One Environmental Site Assessment (Phase One ESA) for the property located at 2707 Solandt Road in Ottawa, Ontario (the “Site” and the “Phase One Property”). The location, surroundings, and layout of the Site are shown on Figure 1 – Key Plan.

The Site, an irregular-shaped parcel of undeveloped land with an area of approximately 2 hectares (4.94 acres), is located west of Solandt Road and 250 m northeast of the intersection between Legget Drive and Solandt Road. At the time of the Site visit, dense tree coverage and overgrown vegetation was observed across the entire Phase One Property including a low-lying marshland with water ponding on the southwest portion of the Site. Based on the earliest available aerial image from 1958 and subsequent aerial images, the Site appears to have been never been developed.

The Phase One ESA was completed in accordance with O.Reg. 153/04 and included a review of available current and historical information, a site visit, an interview, evaluation of readily available information, and reporting, subject to the limitations outlined in Section 9.0 of this report. The Phase One Property is not considered an enhanced investigation property as defined by O.Reg. 153/04.

Based on the information obtained as part of this Phase One ESA, a total of four off-Site PCAs were identified in the Phase One Study Area, none of which were on the Phase One Property or considered to have impacted the Phase One Property. No impacts to soil and groundwater quality at the Site was inferred from these off-Site PCAs. As such, no further investigation for the Site is recommended at this time.

There were no material deviations to the Phase One ESA requirements set out in O.Reg. 153/04 that would cause uncertainty or absence of information that would affect the validity of the Phase One Conceptual Site Model or the findings of this Phase One ESA.

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1.0 INTRODUCTION

1.1 Background and Objective

Golder Associates Ltd. (Golder) was retained by KRP Properties ("KRP" and the "Client") to conduct a Phase One Environmental Site Assessment (Phase One ESA) for the property located at 2707 Solandt Road in Ottawa, Ontario (the "Site" and the "Phase One Property"). The location, surroundings, and layout of the Site are shown on Figure 1 – Key Plan.

The Site, an irregular-shaped parcel of undeveloped land with an area of approximately 2 hectares (4.94 acres), is located west of Solandt Road and 250 m northeast of the intersection between Legget Drive and Solandt Road. At the time of the Site visit, dense tree coverage and overgrown vegetation was observed across the entire Phase One Property including a low-lying marshland with water ponding on the southwest portion of the Site. Based on the earliest available aerial image from 1958 and subsequent aerial images, the Site appears to have been always undeveloped. The property information for the Site is as follows:

Municipal Address	2707 Solandt Road, Ottawa
Property Identification Number	045171992
Legal Description	Plan 4M280 Part of Block 29 RP, 4R26736 Part 2

Authorization to proceed with this investigation was received from Mr. Richard Goldstein of KRP Properties on June 19, 2019. The contact information for the Site is:

Client	Address	Contact Information
KRP Properties	555 Legget Drive Suite 300 Tower B Ottawa, ON K2K 3G6	Mr. Richard Goldstein Phone: 613-591-0594 Email: rgoldstein@krpproperties.com

2.0 SCOPE OF WORK

A Phase One ESA is a preliminary qualitative assessment of the environmental condition of a property, based on a review of current activities and historical information for the Site and a review of relevant and readily available environmental information for the surrounding properties located within a 250 metre (m) radius of the boundary of the Site (collectively referred to as the "Phase One Study Area"). The boundary of the Phase One Study Area is presented in Figure 2.

According to Ontario Regulation (O.Reg.) 153/04 *Records of Site Condition*, the objectives of a Phase One ESA are to:

1) Develop a preliminary determination of the likelihood that one or more contaminants have affected any land or water on, in or under the Site;

2) Determine the need for a Phase Two Environment Site Assessment (ESA);

3) Provide a basis for carrying out a Phase Two ESA;

4) Provide adequate preliminary information about environmental conditions in the land or water on, in or under the Site for the conduct of a risk assessment following completion of a Phase Two ESA; and,

5) Identify and report on evidence of actual and/or potential contamination on the Site from current and historical activities at the Site or from adjacent properties.

Golder understands that this Phase One ESA was undertaken to comply with requirements of City of Ottawa planning approvals process for proposed redevelopment of the Site for commercial use.

In preparing this Phase One ESA, Golder has applied professional judgement in considering readily available information and has relied in good faith on information provided by others. This level of effort is a method of risk reduction rather than risk elimination. This assessment included a cursory overview of the neighbouring land uses and does not constitute a complete assessment of neighbouring land uses. Further reductions in risk can be achieved through a program of intrusive testing at the Site, including sample collection and analysis.

3.0 RECORDS REVIEW

3.1 General

3.1.1 Phase One Study Area Determination

For the purpose of this Phase One ESA, the Phase One Study Area is the area within a 250 m radius of the boundary of the Site. Based on Golder's review of the historical and current information compiled as part of this Phase One ESA for the area surrounding the Site and observations of neighbouring properties made during the Site visit, it was concluded that an assessment of information pertaining to properties within 250 m of the boundary of the Site was sufficient to achieve the objectives of the Phase One ESA.

3.1.2 First Developed Use Determination

The date of first developed use of the Phase One Property was determined based on review of the aerial photographs, City of Ottawa HLUI (Historical Land Use Inventory) and information provided by the Site representative. The earliest available aerial photograph from 1976 indicates that the Phase One Property was undeveloped. Aerial photographs from subsequent years indicate that the Site remained undeveloped with increasing tree coverage across the entire Site, as seen at the time of the Site visit.

3.1.3 Fire Insurance Records

Golder is aware that there are no fire insurance plans (FIPs) related to the Site and the Phase One Study Area based on the relatively recent date of development of the surrounding area. As such, no FIPs were reviewed in relation to the Site.

3.1.4 Chain of Title

From Golder's review of aerial photographs and information provided by the Site Representative, the Site has always been undeveloped with no buildings or structures present. As such, Chain of Title information was not ordered as it was deemed that the other information from the records reviewed would satisfy the objectives of the records search and that the information to be provided in a Chain of Title would not contribute additional environmental information relevant to the Phase One ESA.

3.1.5 City Directories

A significant amount of information for the Site and surrounding properties was obtained from the ERIS report, City of Ottawa Historical Land Use Inventory (HLUI), and aerial photographs discussed in Sections 3.2.1, 3.2.3 and 3.3.1, respectively. In addition, the surrounding properties within the Phase One Study Area were first developed in the late 1990s and early 2000s, prior to which these were undeveloped forested and/or agricultural lands. As such, city directories for the Site and surrounding properties within Phase One Study Area were not reviewed as they would not likely provide any further information.

3.1.6 Previous Reports

There were no previous environmental investigation reports associated with the Site or surrounding properties within the Phase One Study Area available to Golder for review. However, a geotechnical investigation at the Site was completed by Golder in 2019 (under a separate cover) and that report was reviewed for information about subsurface conditions at the Site. Noteworthy findings from the review if discussed below:

- Total of six boreholes (18-101 to 18-106) were completed to maximum depth of 7.53 mbgs, of which three were completed with monitoring wells (18-102, 18-105 and 18-106);
- Subsurface conditions at the Site included topsoil with a layer silty sand to sand to depths ranging from 0.9 to 1.7 mbgs underneath at all borehole locations, which was underlain by silty clay to clay layer extending to depths from about 3.4 to 6.1 mbgs. Glacial till was encountered at all boreholes except 18-104, consisting of heterogenous mixture of gravel, cobbles and boulders;
- Bedrock was encountered at 18-102, 18-103 and 18-104 at depth ranging from 4.9 to 7.5 mbgs; and,
- Groundwater levels, measured at all three wells installed in November 2018, was measured at 1.56 to 2.2 mbgs.

3.2 Environmental Source Information

3.2.1 ERIS Report

Golder contracted ERIS to conduct a search of environmental sources, including federal, provincial, and private sector databases, for information on the Phase One Property and Study Area. The ERIS report is provided in Appendix A.

The databases searched included the following:

Federal	Provincial	Private
▪ Contaminated Sites on Federal Land ▪ Environmental Effects Monitoring ▪ Environmental Issues Inventory System ▪ Federal Convictions ▪ Fisheries & Oceans Fuel Storage Tanks ▪ Greenhouse Gas Emissions from Large Facilities ▪ Indian & Northern Affairs Fuel Tanks ▪ National Analysis of Trends in Emergencies System (NATES) ▪ National Defence & Canadian Forces Fuel Storage Tanks ▪ National Defence & Canadian Forces Spills	▪ Abandoned Aggregate Inventory ▪ Abandoned Mine Information System ▪ Aggregate Inventory ▪ Borehole ▪ Certificates of Approval ▪ Certificates of Property Use ▪ Commercial Fuel Oil Tanks ▪ Compliance and Convictions ▪ Drill Hole Database ▪ Emergency Management Historical Event ▪ Environmental Activity and Sector Registry ▪ Environmental Compliance Approval ▪ Environmental Registry ▪ Fuel Storage Tank ▪ Fuel Storage Tank – Historic	▪ Anderson's Storage Tanks ▪ Anderson's Waste Disposal Sites ▪ Automobile Wrecking & Supplies ▪ Canadian Mine Locations ▪ Canadian Pulp and Paper ▪ Chemical Register ▪ Compressed Natural Gas Stations ▪ ERIS Historical Searches ▪ Oil and Gas Wells ▪ Retail Fuel Storage Tanks

Federal	Provincial	Private
▪ National Defence & Canadian Forces Waste Disposal Sites ▪ National Energy Board Pipeline Incidents ▪ National Energy Board Wells ▪ National Environmental Emergencies System (NEES) ▪ National PCB Inventory ▪ National Pollutant Release Inventory ▪ Parks Canada Fuel Storage Tanks ▪ Transport Canada Fuel Storage Tanks	▪ Inventory of Coal Gasification Plants and Tar Sites ▪ Inventory of PCB Storage Sites ▪ Landfill Inventory Management Ontario ▪ List of TSSA Expired Facilities ▪ Mineral Occurrences ▪ Non-Compliance Reports ▪ Ontario Oil and Gas Wells ▪ Ontario Regulation 347 Waste Generators Summary ▪ Ontario Regulation 347 Waste Receivers Summary ▪ Ontario Spills ▪ Orders ▪ Permit to Take Water ▪ Pesticide Register ▪ Private and Retail Fuel Storage Tanks ▪ Record of Site Condition ▪ TSSA Historic Incidents ▪ TSSA Incidents ▪ TSSA Pipeline Incidents ▪ TSSA Variances for Abandonment of Underground Storage Tanks ▪ Waste Disposal Sites - MOECC 1991 Historical Approval Inventory ▪ Waste Disposal Sites - MOECC CA Inventory ▪ Wastewater Discharger Registration Database ▪ Water Well Information System	▪ Scott's Manufacturing Directory

The following is a summary of the findings as identified within the ERIS report for the Site and for the surrounding properties within the Phase One Study Area:

On-Site

The ERIS report identified a single record on Borehole database associated with a geotechnical investigation in December 1976. The depth of the borehole was 4.6 mbgs and stratigraphy encountered consisted of topsoil over brown sand to 0.9 mbgs underlain by silty clay to bottom of the hole.

Surrounding Properties within 250 metres of the Site

The EcoLog ERIS report identified various records with respect to properties surrounding the Site within the Phase One Study Area. Based on the review of the EcoLog ERIS report, the noteworthy findings are discussed below:

- Boreholes (BORE): Two borehole records were available, both completed for geotechnical investigation purposes in December 1976, with details of subsurface conditions available within the report included in Appendix A.
- Certificates of Approval (CA): A total of nine CAs were issued for air or industrial to various addresses with Phase One Study Area, and also industrial sewage works to 415 Legget Drive.
- Ontario Regulation 347 Waste Generator Summary (GEN): A total of 70 listings for waste generation were available; however, after considering the type of business, waste type, Site geology, and inferred groundwater flow direction, a subset of the waste generators listed for the surrounding properties were considered noteworthy:

Company	Location	Years	Waste Description
Broccolini Construction Ottawa Inc.	515 Legget Drive, adjacent southwest of the Site	2015	Oil skimmings and sludges
Esterline CMC Electronics	415 Legget Drive, approximately 100 m east of the Site (across Solandt Road)	2010 - 2014	Organic and inorganic laboratory chemicals; paint/pigment/coating residues; aliphatic solvents; polymeric resins; waste oil and lubricants; waste compressed gases; acid waste- heavy metals; and/or alkaline wastes- other metals
C-Mac Kanata Inc	425 Legget Drive, adjacent south of the Site	2000 – 2006	Organic and inorganic laboratory chemicals; paint/pigment/coating residues; other specified inorganics; aliphatic and aromatic solvents; polymeric resins; halogenated solvents; detergent soaps; amines; petroleum distillates; waste oil and lubricants; emulsified oils; and/or waste compressed gases
SR Telecom	425 Legget Drive, adjacent south of the Site	1996 – 1999	Organic and inorganic laboratory chemicals

- TSSA Historic Incidents (HINC): Unknown volume of fuel oil leak in 2008 at 515 Legget Drive (adjacent southwest of the Site); however, no service interruption or property damage was reported;
- Permit to Take Water (PTTW): Four records on PTTW were issued under 320 Terry Fox Drive associated with the commercial land use- The Marshes Golf Club.
- Scott's Manufacturing Directory (SCT): A total of 12 records were available with following noteworthy details:

Company	Location	Years	Description
Ubiquity Software Corp.; Quest Software Canada Inc.	515 Legget Drive, adjacent southwest of the Site	Not known	Software Publishers
Open Text Corporation	515 Legget Drive, adjacent southwest of the Site	Not known	Software Publishers; Computer Systems Design and Related Services
Solectron EMS Canada	425 Legget Drive, adjacent south of the Site	Not known	Semiconductor and Other Electronic Component Manufacturing
SR Telecom	425 Legget Drive, adjacent south of the Site	Not known	Radio and Television Broadcasting and Communication Equipment

- Ontario Spills (SPL): A single spill record from 2008 was available for 515 Legget Drive unknown volume of diesel spilled to ground which was cleaned and no environmental impact was anticipated. Additionally the location of the spill was likely associated with the building 100 metres distant from the Site;
- Water Well Information System (WWIS): A total of 16 well records were identified by the ERIS report. The details of well construction, surficial geology and other information are provided in the ERIS in Appendix A.

3.2.2 Ontario Ministry of Environment, Conservation and Parks

The Ottawa district office of the Ontario Ministry of Environment, Conservation and Parks (MECP) was contacted (refer to copy of correspondence in Appendix B) to provide an Index Report with respect to active orders and approvals for the Site as detailed below:

- Active orders under the Environmental Protection Act (EPA), the *Ontario Water Resources Act* (OWRA), and the *Pesticides Act* (PA).
- Approvals under Sections 9 and 39 of the EPA as well as Sections 52 and 53 of the OWRA.

A response was received from MECP, dated July 18, 2019, which indicated that no records of any active orders outstanding, or approvals issued associated with the Site were available.

3.2.3 City of Ottawa

Golder completed a review of the City of Ottawa HLUI (Historical Land Use Inventory) for the Site and surrounding area. Based on the review of the City of Ottawa HLUI the following was noted:

- Communication and other electronic equipment industry related activities at 425 Legget Drive (adjacent south of the Site), under C-Mac Engineering and SR Telekom, in 2001 and 1998 respectively; and,
- Residential building development related activities at 515 Legget Drive (adjacent southwest of the Site), under Ledcor Industries Limited, in 2005.

The City of Ottawa HLUI showed several current and historic activities within the Phase One Study Area; however, no Potentially Contaminating Activities were identified.

3.2.4 Technical Standards & Safety Authority, Fuels Safety Division

The Technical Standards & Safety Authority ("TSSA") Fuels Safety Division maintains records related to registered fuel storage tanks and other petroleum-related infrastructure. The TSSA was contacted on July 5, 2019 to identify whether any active, decommissioned, or in-service storage tanks were present on the Site, and to search for outstanding instructions, incident reports, spills, or contamination records.

TSSA responded on July 5, 2019, identifying the following records located within the Phase One Study Area:

- 515 Legget Drive (located adjacent southwest of the Site): two records included a letter indicating fuel oil loss in March 2010 and presence of three tanks in August 2016 which consisted of a 1000 L day-tank, a 1135 L main tank with an auxiliary tank;
- 525 Legget Drive (located approximately 100 m southwest of the Site): one record from July 2012 for installation of a 3,100 L main tank and a 455 L day-tank, likely associated with a back-up power generator;
- 415 Legget Drive (located 100 m east of the Site across Solandt Road): one record from December 2014 indicating a fuel oil system/delivery of until the end of June 2015; and,
- 349 Terry Fox Drive (located 250 m northwest of the Site): one record from May 2015 indicating presence of an auxiliary tank.

Based on the review of the TSSA records, several records were available for presence of ASTs on surrounding properties which are considered as off-Site PCAs (discussed further in Section 6.2). However, given the recent date of the records, distance of the activities on these properties from the Site boundary , and, no evidence of spills, leaks or stains at the time of the Site visit, the presence of these off-Site PCAs are not considered to result in APECs for the Phase One Property.

3.3 Physical Setting Sources

3.3.1 Aerial Photographs

Aerial photographs of the Site and vicinity were obtained from the National Air Photo Library (Natural Resources Canada) for the years 1958 and 1968, and, reviewed by Golder. In addition, the aerial photographs for 1976, 1991, 2002, and 2017 from the City of Ottawa geo-map (http://maps.ottawa.ca/geoOttawa/) were reviewed on-line. Golder selected aerial photographs based on availability and date intervals to help develop an understanding of the history of the development of the Phase One Property and Phase One Study Area. The information obtained from the aerial photographs was limited by the quality and scale of the available aerial photographs. The aerial photographs from 1958 and 1968 are included in Appendix C.

Information obtained from the review of the aerial photographs is summarized in the following table:

Year	Site	Surrounding Area
1958	The Site is undeveloped with no buildings or structure present and may have been used for agricultural purposes.	**North, East, South and West:** Undeveloped lands likely used for agricultural purposes with no building structures present. A stream appears adjacent west of the Site.
1968	As per 1958 aerial image.	**North, East, South and West:** As per 1958 aerial image except for dense vegetation located east of the Site.

Year	Site	Surrounding Area
1976	As per 1968 aerial image.	**North, East, South and West:** As per 1968 aerial image.
1991	As per 1976 aerial image.	**North, East, South and West:** As per 1976 aerial image except large building located southeast of the Site, likely for commercial and/or industrial activities. A roadway appears adjacent east of the Site.
2002	As per 1991 aerial image with dense tree coverage on the central portion of the Site.	**North:** A golf course appears adjacent north of the Site. **East:** Bounded by Solandt Road with followed by commercial land use with large parking area. Undeveloped land adjacent northeast of the Site. **South:** Large asphalt paved parking area associated with commercial building. **West:** A golf course west of the stream, followed by commercial buildings southwest of the Site
2017	No changes compared to 2002 aerial image except for dense tree coverage for the entire area of the Site.	**North:** As per 2002. **East:** As per 2002 except that adjacent property northeast has been developed with a large asphalt paved parking area. **South:** As per 2002 with additional commercial development. **West:** As per 2002 with additional commercial development.

The review of earliest available aerial photograph from 1958 indicated that the Site was undeveloped and may have been used for agricultural purposes. Subsequent aerial images from 1968, 1976, 1991 indicated the Site remained primarily unchanged. According to aerial image from 2002, the Site appears undeveloped with dense tree coverage from the central portion, indicating that no agricultural activities were present during that time. Following 2002, the Site features appear to be similar to present day except for additional tree coverage covering majority of the Site.

According to aerials images from 1958, 1968 and 1976, the surrounding lands to the Site consisted of undeveloped lands which may have been used for agricultural purposes. A stream, likely Shirley's Brook, appears immediately west of the Site in similar configuration as observed at the time of the Site visit. A large commercial building appears northwest of the Site (located across Solandt Road) as well as a roadway adjacent east of the Site in 1991 aerial image. Additional commercial developments with associated buildings appear east (across Solandt Road), south and southwest of the Site through late 1990s and early 2000s. A golf course associated with the Marshes Golf Club also appears northwest and west of the Site.

3.3.2 Topography, Hydrology and Geology

The following records were reviewed to identify topographic, geologic and hydrogeological conditions at the Site. A topographic map (Ontario Base Map) showing the Site and the Phase One Study Area and the location of any water bodies is provided in Figure 3. Additional information on Site features, as observed at the time of the Site visit, is provided in Section 6.

Topic	Conditions	Comment / Source
Topography of Site and Surrounding Area	The Site topography is generally flat; however, was located at a lower elevation compared to properties located north and northeast of the Site. In addition, a low-lying are was observed on the southwest portion of the Site that consisted of water ponding.	Site and surrounding area observations and Figure 3 – Topographic Map and Areas of Natural Significance
Overburden Soils	Majority of the Site consisted of Alluvial Deposits with medium grained stratified sand with some sand. North and northeast portion of the Site consists of organic deposits consisting of muck and peat.	Bélanger, J. R. 2008 Urban Geology of the National Capital Area, Geological Survey of Canada, Open File 5311, 1 DVD. 2017 Supplemental Delineation
Type of Bedrock	March Formation with interbedded sandstone and dolomite.	Armstrong, D.K. and Dodge, J.E.P. 2007. Paleozoic Geology of Southern Ontario; Ontario Geological Survey, Miscellaneous Release – Data 219
Depth to Bedrock	Known to be between approximately 5 to 10 mbgs, which aligns with recent geotechnical investigation completed at the Site which indicates bedrock was encountered between 4.9 and 7.5 mbgs (see section 3.1.6).	2010 Bélanger, J. R., Urban Geology of the National Capital Area, Geological Survey of Canada, Open File D3256, 2001; 2017 Supplemental Delineation, Previous Reports
Inferred Near Surface Groundwater Flow	Near surface groundwater flow is like west in the direction of Shirley's Brook; however, regional groundwater flow in the underlying soil aquifers is interpreted to be northeast towards Shirley's Bay located approximately 2.3 km northeast of the Site.	Site and surrounding area observations, and Figure 3 – Topographic Map and Areas of Natural Significance
Site Grade Relative to the Adjoining Properties	The Site appears to be flat and follow the topography of the area; however, property adjacent north and east of the Site are located at a higher elevation.	Site and surrounding area observations and Figure 3 – Topographic Map and Areas of Natural Significance
Depth to Groundwater	Not known for the Site; however, recent geotechnical investigation completed at the Site indicated groundwater levels between 1.56 and 2.20 mbgs (see section 3.1.6)..	Site observations, Previous Reports

Local groundwater flow may be influenced by wells and buried underground services such as services or utility trenches in the vicinity of the Site. If a more accurate description of geology, groundwater flow and groundwater quality is required, a subsurface investigation would be required.

3.3.3 Fill Materials

Topic	Conditions	Comment / Source
Fill Materials	None observed or reported at the Site; however, storage of landscaping materials and other fill materials were observed at 2505 Solandt Road (adjacent northeast of the Site).	Site observations and Site Representative

3.3.4 Water Bodies and Areas of Natural Significance

Topic	Conditions	Comment / Source
Nearest Open Water Body	The nearest permanent watercourse is the Shirley's Brook located adjacent southwest of the Site. In addition, a low-lying are was observed on the southwest portion of the Site that consisted of water ponding.	Figure 2– Site Plan, Site observations
Areas of Natural Significance	No areas of natural and scientific interest (ANSI) are known to be located on the Site or on the Phase One Study Area.	Figure 3 (Topographic Map and Areas of Natural Significance)

3.3.5 Well Records

Topic	Conditions	Comment / Source
Water Wells on Site (location, stratigraphy of the overburden, from ground surface to bedrock, depth to bedrock, depth to water table, drilling date, use)	No evidence of wells observed at the Site. However, the ERIS report indicated one well record on-Site, completed in December 1976, for geotechnical investigation. The depth of the borehole was 4.6 mbgs and stratigraphy encountered consisted of topsoil over brown sand underlain by silty clay. In addition, three monitoring wells were reportedly completed on-Site as part of a recent geotechnical investigation (details discussed in section 3.1.6)	ERIS report, Previous Reports
Water Wells on the Neighbouring Properties (location, stratigraphy of the overburden, from ground surface to bedrock, depth to bedrock, depth to water table, drilling rate, use)	No water wells were observed; however, the ERIS report had wells records within Phase One Study Area for domestic water supply as well as monitoring and investigation purposes.	ERIS report

3.4 Site Operating Records

No Site operating records were provided to Golder for review.

4.0 INTERVIEWS

For this Phase One ESA, Golder has requested all relevant information from Mr. Richard Goldstein of KRP Properties (hereafter the "Site Representative"), pursuant to the requirements O.Reg. 153/04. Relevant information obtained during the interview and Site visit is provided in Section 5.0.

5.0 SITE RECONNAISSANCE

5.1 General Requirements

Mr. Shihan Chowdhury of Golder visited the Site on July 6, 2019. The Site visit consisted of a walk along the Site perimeter (overgrown vegetation restricted walk through of the Site) as well as cursory inspection of surrounding properties from the Site and publicly accessible areas. The Phase One Property was occupied by undeveloped land with heavy forested area and overgrown vegetation along with water ponding on the southern portion of the Site. The weather condition was sunny, and the temperature was approximately 25°C. The Site Assessor was unaccompanied at the time of the Site visit. The following sections summarize the Site Assessor's observations and information provided by the Site Representative.

Photographs of relevant features noted during the Site visit are provided in Appendix D.

5.2 Specific Observations

The specific observations made during the Site visit are presented in the following sections.

Topic	Observations	Source
Structures **Number, Age and General Description of Buildings on the Site**	Not applicable; as no buildings or structure were present at the Site.	Site observations and Site Representative
Building Areas	Not applicable; as no buildings or structure were present at the Site.	Site observations
Number of Floors (include all levels, whether above or below ground)	Not applicable; as no buildings or structure were present at the Site.	Site observations and Site Representative
Number, Age, and Depth of Levels Below Ground Level	Not applicable; as no buildings or structure were present at the Site.	Site observations and Site Representative
Number and Details of all Aboveground Storage Tanks (ASTs)	No ASTs associated with fuel storage were observed or reported on the Phase One Property at the time of the Site visit. No evidence of stains or spills were observed.	Site observations and Site Representative

Topic	Observations	Source
Number and Details of all Underground Storage Tanks (USTs)	No USTs were reported on the Phase One Property. In addition, no evidence (fill/vent pipes extending through walls or slabs/ground surface, no staining or any obvious odours) was observed during the Site visit to indicate the current or former presence of fuel or chemical USTs.	Site observations and Site Representative
Polychlorinated Biphenyls (PCB) Containing Materials and Equipment	No evidence was observed during the Site visit to indicate the current presence of PCBs, given the Site has always been undeveloped with no buildings of structures present. No pad or pole-mounted transformers were observed on-Site or in the vicinity of the Phase One Property.	Site observations
Asbestos-Containing Materials (ACMs)	Not applicable, as no buildings or structures were present at the Site.	Site observations and Site Representative
Lead-Based Paints (LBPs)	Not applicable, as no buildings or structures were present at the Site.	Site observations and Site Representative
<u>Underground Utilities</u> Potable and Non-Potable Water Sources	The Site Representative indicated that no potable and non-potable water sources were available on-Site.	Site observations and Site Representative
Utility Lines Present (i.e. Electrical, Natural Gas, other)	Overhead electrical lines were observed along Solandt Road, to the east of the Site.	Site observations and Site Representative
Sanitary/Process Wastewater Receptor	No sanitary or process wastewater is generated on-Site.	Site observations and Site Representative
Sanitary Sewer Connection	The Site is not connected to the municipal sanitary sewer.	Site observations and Site Representative
Septic Systems	None identified or reported.	Site observations and Site Representative
Storm Water Flow	Infiltrate through vegetation covered areas across the Site.	Site observations and Site Representative
Storm Sewer Connection	None identified or reported.	Site observations and Site Representative
<u>Interior of Structures</u> Entry and Exit Points for Site Buildings	Not applicable, as no buildings or structures were present at the Site.	Site observations
Existing and Former Heating System(s) (include fuel type / source)	Not applicable, as no buildings or structures were present at the Site.	Site observations and Site Representative
Existing and Former Cooling System(s) (include fuel type / source)	Not applicable, as no buildings or structures were present at the Site.	Site observations and Site Representative

Topic	Observations	Source
Drains, Pits, and Sumps (include current use, if any, and former use)	Not applicable, as no buildings or structures were present at the Site.	Site observations and Site Representative
Unidentified Substances	None observed or reported.	Site observations
Floor Stains or Corrosion Located near a Potential Discharge Location	None observed or reported.	Site observations
Miscellaneous Exterior Location of any Current and Former Wells	No evidence of wells was observed at the Site; however, the ERIS report indicated a well record at the Site completed for geotechnical purposes.	Site observations, ERIS Report
Ground Cover (i.e., grass, gravel, soil, or pavement, etc.)	Overgrown vegetation and dense tree covered majority of the Site, where small portion of the southwest corner consisted of water ponding.	Site observations
Current or Former Railway Lines or Spurs	None present on-Site or within the Phase One Study Area.	Site observations and Site Representative
Presence of Stained Soil, Vegetation, or Pavement	None observed.	Site observations
Presence of Stressed Vegetation	None observed.	Site observations
Areas Where Fill and/or Debris Materials Appear to Have Been Placed	None observed or reported.	Site observations and Site Representative
Potentially Contaminating Activity	Following PCAs identified based on observations from Site reconnaissance (discussed in section 6.2): 1. Storage of imported fill materials associated with landscaping activities on 2505 Solandt Road (PCA# 30); 2. Salt storage dome and application for de-icing purposes to parking areas on 2505 Solandt Road (no PCA# assigned)	Site observations and Site Representative
Unidentified Substances	None identified.	Site observations

5.2.1 Enhanced Investigation Property

The Site is occupied by an undeveloped parcel of land with dense tree coverage and overgrown vegetation across the entire Phase One Property. Based on aerial photographs reviewed and other available information, the Site has always remained undeveloped with no buildings or structure present. As such, the Site is not considered to be an enhanced investigation property as defined by O. Reg. 153/04.

5.3 Surrounding Land Use

Golder observed the neighbouring properties from publicly accessible areas and from the Site. The properties surrounding the Site includes primarily commercial land uses with some undeveloped lands. The Site Assessor made the following observations of neighbouring properties:

West (inferred to be hydraulically down-gradient of the Site): Partly bounded by Shirley Brook and remaining adjacent lands occupied by golf course associated with the Marshes Golf Club. Commercial office buildings further away of the Site.

North (inferred cross-gradient): Partly occupied by golf course associated with the Marshes Golf Club and remaining area occupied by asphalt-paved parking at 2505 Solandt Road.

South (inferred cross-gradient): Large commercial buildings for office and/or warehousing activities with associated parking area at 425 Legget Drive.

East (inferred up-gradient): Bounded by Solandt Road followed by commercial land uses including office buildings with associated parking area at 2500 Solandt Road.

5.4 Written Description of Investigation

At the time of the visit, the Site consisted of an irregular-shaped parcel of undeveloped land with an area of approximately 2 hectares (4.94 acres) which was located west of Solandt Road and 250 m northeast of the intersection between Legget Drive and Solandt Road. The Site consisted of dense tree coverage and overgrown vegetation across the entire Phase One Property including a low-lying marshland with water ponding on the southwest portion of the Site. A full walkthrough of the Site area could not be completed due to dense vegetation; however, no development or presence of buildings/structures at the Site were likely, based on aerial images and available information.

Adjacent land uses consisted of commercial activities for majority of the lands north of the Site as well as for properties to the east (across Solandt Road), south and west of the Site. An adjacent property, addressed 2505 Solandt Road, located northeast of the Site consisted of asphalt paved parking area with salt storage dome and other imported fill materials for landscaping purposes. Generally, commercial activities included buildings for office and warehousing purposes with associated parking lots. A golf course for the Marshes Gold Club occupied lands to the north and northwest of the Site. An open water body, known as Shirleys Brook, was observed immediately west of Site

Based on the Site reconnaissance, the observations made indicate two off-Site PCAs due to presence of salt storage dome and imported fill materials at 2505 Solandt Road, located adjacent northeast of the Site, discussed further in section 6.2. However, given relatively recent placement of the salt and imported fill materials (less than 3 years according to aerial images) and the nature if issues, these two off-Site PCA are not considered as resulting in an APEC to the Site.

6.0 REVIEW AND EVALUATION OF INFORMATION

6.1 Current and Past Uses of the Site

The following summarizes the current and past uses of the Phase One Property:

Year(s)	Name of Owner(s)	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
Prior to 1976	Unknown	Undeveloped	Agricultural or other use	According to the available aerial images from 1958, 1968 and 1976, the Site was undeveloped and likely used for agricultural purposes. No buildings or structures were present on-Site.
1976 to 2002	Unknown	Undeveloped	Agricultural or other use	The Site remained undeveloped between 1976 and 2002; however, appears to consist of dense tree coverage extending from central portion to all parts of the Site.
2002 to Present	KRP Properties (current owner)	Undeveloped	Agricultural or other use	The Site entirely consists of forested area and overgrown vegetation, with no evidence of buildings or structures or any other development activities.

6.2 Potentially Contaminating Activity

Any Potentially Contaminating Activity (PCA) on the Phase One Property or in the Phase One Study Area may require the identification of an area of potential environmental concern (“APEC”). No PCAs were identified on the Phase One Property; however following PCAs were located on surrounding properties with the Phase One Study Area, also shown on Figure 2:

PCA ID (see Figure 2)	Location	PCA	Information Source	Rationale for Potential Contribution of the PCA to an APEC
1	2505 Solandt Road, adjacent northeast of the Site	***#30 Importation of Fill Material of Unknown Quality –*** Storage of imported fill materials associated with landscaping activities.	Site observations	Based on actual distance and inferred cross or down gradient location compared to the Site, this PCA is not considered an APEC for the Site.

PCA ID (see Figure 2)	Location	PCA	Information Source	Rationale for Potential Contribution of the PCA to an APEC
2	2505 Solandt Road, adjacent northeast of the Site	Salt storage dome and application for de-icing purposes to parking areas (no PCA# assigned)	Aerial photographs, Site observations	Based on inferred cross or down gradient location compared to the Site, recent use of salt storage (less than 3 years), and the good condition of asphalt paved area beneath the salt storage, this PCA is not considered an APEC for the Site.
3	515 Legget Drive, adjacent southwest of the Site	***28. Gasoline and Associated Products Storage in Fixed Tanks*** – Current fuel storage tanks likely associated with backup power supply generator	TSSA Response	Based on the distance from the Site (location of the tanks approximately 100 m away), inferred cross-gradient location compared to the Site, absence of reported spills and leaks associated with this PCA, this PCA is not considered an APEC for the Site.
4	525 Legget Drive, approximately 100 m southwest of the Site (across Bank Street)	***28. Gasoline and Associated Products Storage in Fixed Tanks***– Current fuel storage tanks likely associated with backup power supply generator	TSSA Response	Based on the distance from the Site, inferred cross-gradient location compared to the Site, absence of reported spills and leaks associated with this PCA, this PCA is not considered an APEC for the Site.

6.3 Areas of Potential Environmental Concern

As discussed earlier in section 6.2, based on the information obtained as part of this Phase One ESA, four off-Site PCAs were identified; however, these PCAs are not considered to result in any APEC for the Site

6.4 Conceptual Site Model

A Conceptual Site Model of the Phase One Study Area (as required by O.Reg. 153/04) is presented in a series of Figures 1 to 3 (Figure 1: Key Plan, Figure 2: Site Plan, Figure 3: Topographic Map and Areas of Natural Significance).

The combined set of figures shows:

- Existing buildings and structures (if present);
- Water bodies and Areas of Natural Significance (if present) located in the Phase One Study Area;

- Roads (including names) within the Phase One Study Area; and,
- Uses of properties adjacent to the Phase One Property.

The following describes the Phase One ESA Conceptual Site Model (CSM) for the Site based on the information obtained and reviewed as part of this Phase One ESA:

- The Site, an irregular-shaped parcel of undeveloped land with an area of approximately 2 hectares (4.94 acres), is located west of Solandt Road and 250 m northeast of the intersection between Legget Drive and Solandt Road. At the time of the Site visit, dense tree coverage and overgrown vegetation was observed across the entire Phase One Property including a low-lying marshland with water ponding on the southwest portion of the Site.
- Based on review of available aerial images, the Site was historically undeveloped and may have been used for agricultural purposes until at least 1976. The Site remained undeveloped until present day except that dense tree coverage appeared in the central portion in 1990s and extended to all areas of the Site in subsequent years, as observed at the time of the Site visit. Surrounding lands historically were undeveloped prior to being developed for commercial land uses in 1990s and early 2000s.
- The nearest permanent watercourse is the Shirleys Brook located immediately west of the Site, and Shirley's Bay was located 2.3 km northeast of the Site. As such, local groundwater is anticipated to flow west towards Shirleys Brook, whereas regional groundwater is anticipated to flow northeast towards Shirley's Bay.
- No areas of natural and scientific interest (ANSI) are known to be located on the Site or on the Phase One Study Area.
- A total of four PCAs were identified in the Phase One Study Area, none of which were on the Phase One Property, as shown on Figure 2. Based on site characteristics, locations of the off-Site PCAs, local and regional groundwater flow in the vicinity of the Site, no Areas of Potential Environmental Concern (APECs) resulting from identified off-Site PCA were identified for the Phase One Property.
- Based on the recently completed geotechnical investigation for the site, the soils consisted of topsoil underlain by silty sand to sand layer, which was underlain by silty to clay layer. Bedrock was encountered at the Site at depth ranging between 5 to 7.5 mbgs.

6.4.1 Uncertainty and Absence of Information

There were no material deviations to the Phase One ESA requirements set out in O.Reg. 153/04 that would cause uncertainty or absence of information that would affect the validity of the Phase One Conceptual Site Model or the findings of this Phase One ESA.

7.0 CONCLUSIONS

Based on the information obtained as part of this Phase One ESA, a total of four off-Site PCAs were identified in the Phase One Study Area, none of which were on the Phase One Property. No impacts to soil and groundwater quality at the Site was inferred from these off-Site PCAs (i.e. no APECs). As such, no further investigation for the Site is recommended at this time.

8.0 REFERENCES

The following documents and/or data were cited in this report:

Source	Date
Previous Environmental Reports (refer to Section 3.1.6)	None
Ontario Regulation 153/04 as amended	October 31, 2011
Bélanger, J. R. 2008 Urban Geology of the National Capital Area, Geological Survey of Canada, Open File 5311, 1 DVD.	2008
Armstrong, D.K. and Dodge, J.E.P. 2007. Paleozoic Geology of Southern Ontario; Ontario Geological Survey, Miscellaneous Release—Data 219	2007
2010 Bélanger, J. R., Urban Geology of the National Capital Area, Geological Survey of Canada, Open File D3256, 2001	2010
Aerial Photographs – National Air Photo Library (Natural Resources Canada)	1958 and 1968
Aerial Photograph Images – geoOttawa (http://maps.ottawa.ca/geoOttawa/)	1976, 1991, 2002, and 2017
Ontario Ministry of the Environment and Climate Change	Pending response
Technical Standards and Safety Authority	July 5, 2019
ERIS Report	July 12, 2019

9.0 LIMITATIONS AND USE OF REPORT

This report (the “Report”) was prepared for the exclusive use of KRP Properties Inc.(“KRP” and the “Client”) for the express purpose of providing advice with respect to the environmental condition of the Site. In evaluating the Site, Golder Associates Ltd. (“Golder”) has relied in good faith on information provided by others as noted in the Report. We have assumed that the information provided is factual and accurate. We accept 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 incomplete or inaccurate historical information from the various agencies. 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 party. If a third party requires reliance on this Report, prior written authorization from Golder is required. Golder disclaims any responsibility of consequential financial effects on transactions or property values, or requirements for follow-up actions and costs.

The scope and the period of Golder’s assessment are described in this Report, and are subject to restrictions, assumptions and limitations. Except as noted herein, the work was conducted in accordance with the scope of work and terms and conditions of Golder’s proposal. Golder did not perform a complete assessment of all possible conditions or circumstances that may exist at the Site referenced in the Report. Conditions may therefore exist which were not detected given the limited nature of the assessment Golder was retained to undertake with respect to the Site and additional environmental studies and actions may be required. In addition, it is recognized that the passage of time affects the information provided in the Report. Golder’s opinions are based upon information that existed at the time of the writing of the Report. It is understood that the services provided for in the scope of work allowed Golder to form no more than an opinion of the actual conditions at the Site at the time the Site was visited, and cannot be used to assess the effect of any subsequent changes in any laws, regulations, the environmental quality of the Site or its surroundings. Asbestos and mould surveys were not performed. If a service is not expressly indicated, do not assume it has been provided.

The results of an assessment of this nature should in no way be construed as a warranty that the Site is free from any and all contamination from past or current practices.

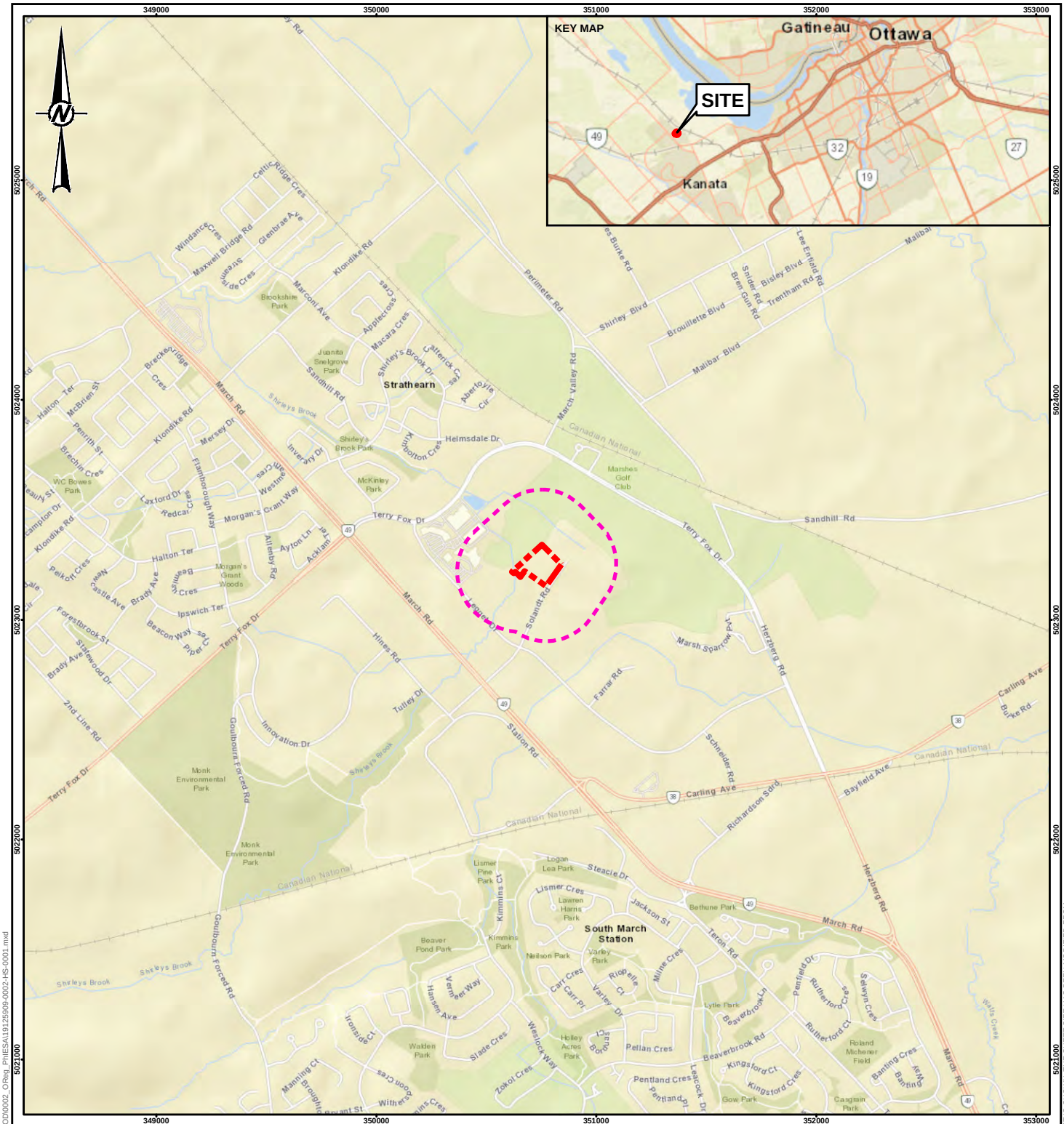
Signature Page

Golder Associates Ltd.

Shihan Chowdhury., EIT
Environmental Consultant

Keith Holmes, P.Geo., PMP
Associate, Senior Project Manager

SAC/KPH/hw
https://golderassociates.sharepoint.com/sites/111459/project files/6 deliverables/phase i esa/19125909-001-r-rev0-2707 solandt road ph i esa.docx



LEGEND

PHASE ONE SITE BOUNDARY

PHASE ONE STUDY AREA

0 250 500 1,000

1:25,000 METRES

NOTE(S)

1. ALL LOCATIONS ARE APPROXIMATE

REFERENCE(S)

1. SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, USGS, INTERMAP, INCREMENT P, NRCAN, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), ESRI KOREA, ESRI (THAILAND), NGCC, (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY
2. PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83
COORDINATE SYSTEM: MTM ZONE 9 VERTICAL DATUM: CGVD28

CLIENT

KRP PROPERTIES

PROJECT

O. REG 153/04 PHASE I ESA OF 2707 SOLANDT ROAD, OTTAWA

TITLE

KEY PLAN

CONSULTANT

GOLDER

YYYY-MM-DD	2019-08-08
DESIGNED	----
PREPARED	BR
REVIEWED	SC
APPROVED	KPH

PROJECT NO.	CONTROL	REV.	FIGURE
19125909	0002	0	1

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: 25mm

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KEY MAP

SCALE 1:25,000

LEGEND

- PHASE ONE SITE BOUNDARY
- PHASE ONE STUDY AREA
- ROADWAY
- WATERCOURSE
- PROPERTY PARCEL

Potentially Contaminating Activities ("PCA")

Location	Detail	PCA#
A	Importation of Fill Material of Unknown Quality- Storage of imported fill materials associated with landscaping activities on 2505 Solandt Road.	30
B	Salt storage dome and application for de-icing purposes to parking areas on 2505 Solandt Road.	n/a
C	Gasoline and Associated Products Storage in Fixed Tanks– Current fuel storage tanks for backup power supply generator at 515 Legget Drive.	28
D	Gasoline and Associated Products Storage in Fixed Tanks– Current fuel storage tanks for backup power supply generator at 525 Legget Drive.	28

NOTE(S)
1. ALL LOCATIONS ARE APPROXIMATE

REFERENCE(S)
1. LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDER ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2018
2. SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, USGS, INTERMAP, INCREMENT P, NRCAN, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), ESRI KOREA, ESRI (THAILAND), NGCC, (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY
3. PROJECTION: TRANSVERSE MERCATOR, DATUM: NAD 83,
COORDINATE SYSTEM: MTM ZONE 9, VERTICAL DATUM: CGVD28

0 30 60 120
1:3,000 METRES

CLIENT
KRP PROPERTIES

PROJECT
O. REG 153/04 PHASE I ESA OF 2707 SOLANDT ROAD, OTTAWA

TITLE
SITE PLAN AND POTENTIAL CONTAMINATING ACTIVITIES

CONSULTANT
GOLDER

YYYY-MM-DD	2019-08-08
DESIGNED	----
PREPARED	BR
REVIEWED	SC
APPROVED	KPH

PROJECT NO.	CONTROL	REV.	FIGURE
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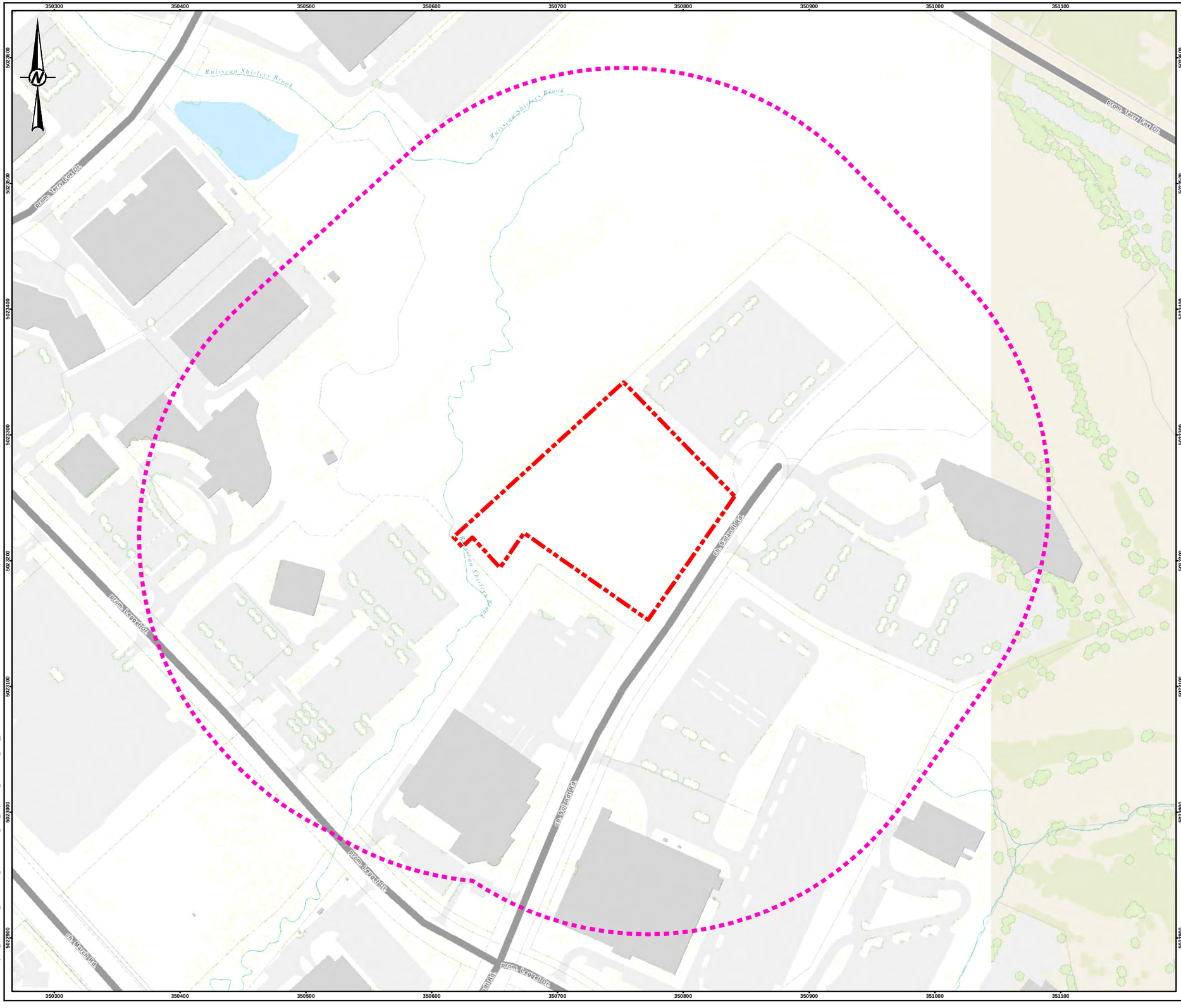

KEY MAP

SCALE 1:25,000

LEGEND

- PHASE ONE SITE BOUNDARY
- PHASE ONE STUDY AREA
- ROADWAY
- WATERCOURSE
- PROPERTY PARCEL

NOTE(S)

1. ALL LOCATIONS ARE APPROXIMATE

REFERENCE(S)

1. LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDER ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2018
2. SERVICE LAYER CREDITS: CITY OF OTTAWA
SOURCES: ESRI, HERE, GARMIN, USGS, INTERMAP, INCREMENT P, NRCAN, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), ESRI KOREA, ESRI (THAILAND), NGCC, (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY
3. PROJECTION: TRANSVERSE MERCATOR, DATUM: NAD 83,
COORDINATE SYSTEM: MTM ZONE 9, VERTICAL DATUM: CGVD28

0 30 60 120

1:3,000 METRES

CLIENT
KRP PROPERTIES

PROJECT
O. REG 153/04 PHASE I ESA OF 2707 SOLANDT ROAD, OTTAWA

TITLE
TOPOGRAPHIC MAP AND AREAS OF NATURAL SIGNIFICANCE

CONSULTANT
GOLDER

YYYY-MM-DD	2019-08-08
DESIGNED	----
PREPARED	BR
REVIEWED	SC
APPROVED	KPH

PROJECT NO.	CONTROL	REV.	FIGURE
19125909	0002	0	3

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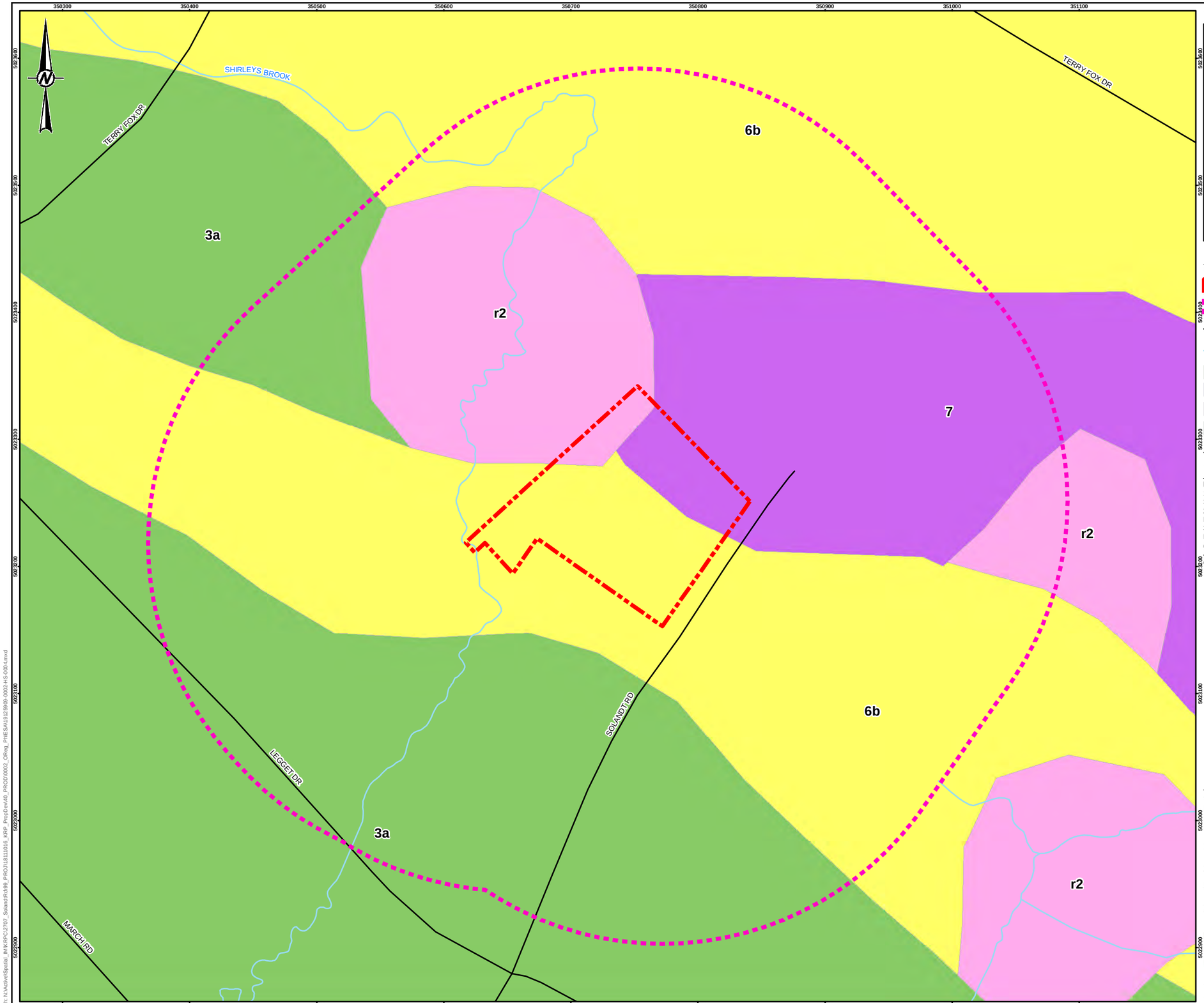

KEY MAP

SCALE 1:25,000

LEGEND

- PHASE ONE SITE BOUNDARY
- PHASE ONE STUDY AREA
- ROADWAY
- WATERCOURSE
- 7. ORGANIC DEPOSITS: MUCK & PEAT
- 6b: ALLUVIAL DEPOSITS: MEDIUM GRAINED STRATIFIED SAND WITH SOME SILT
- 3a. OFFSHORE MARINE DEPOSITS: CLAY, SILT UNDERLYING EROSIONAL TERRACES
- r2. BEDROCK: LIMESTONE, DOLOMITE, SANDSTONE & LOCAL SHALE

NOTE(S)

1. ALL LOCATIONS ARE APPROXIMATE

REFERENCE(S)

1. BÉLANGER, J. R. 2008 URBAN GEOLOGY OF THE NATIONAL CAPITAL AREA, GEOLOGICAL SURVEY OF CANADA, OPEN FILE 5311, 1 DVD.
2. LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDER ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2018
3. SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, USGS, INTERMAP, INCREMENT P, NRCAN, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), ESRI KOREA, ESRI (THAILAND), NGCC, (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY
4. PROJECTION: TRANSVERSE MERCATOR, DATUM: NAD 83,
COORDINATE SYSTEM: MTM ZONE 9, VERTICAL DATUM: CGVD28

0 30 60 120

1:3,000 METRES

CLIENT
KRP PROPERTIES

PROJECT
O. REG 153/04 PHASE I ESA OF 2707 SOLANDT ROAD, OTTAWA

TITLE
SURFICIAL GEOLOGY

CONSULTANT
GOLDER

YYYY-MM-DD	2019-08-08
DESIGNED	----
PREPARED	BR
REVIEWED	SC
APPROVED	KPH

PROJECT NO.	CONTROL	REV.	FIGURE
19125909	0002	0	4

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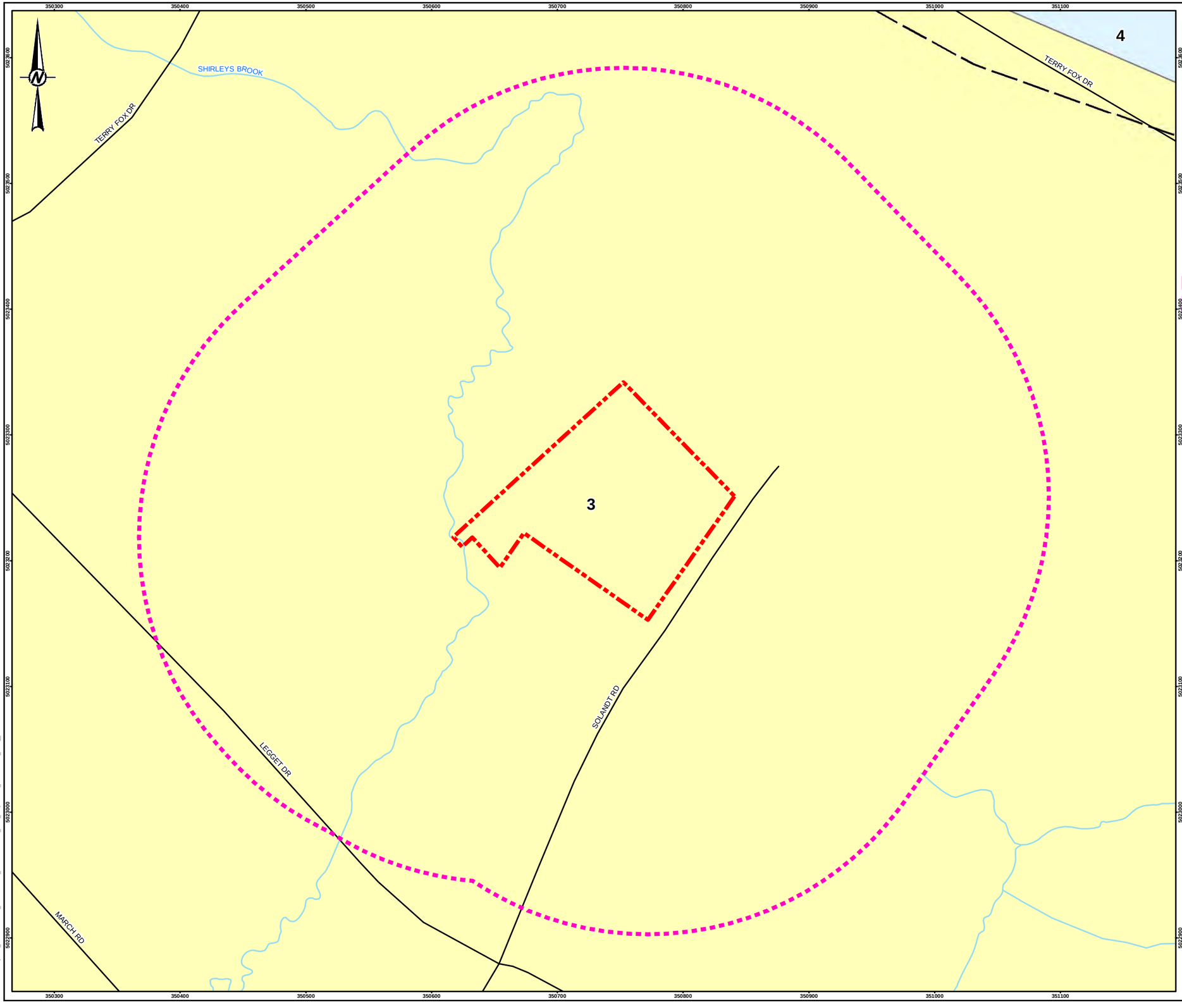

KEY MAP

SCALE 1:25,000

LEGEND

- PHASE ONE SITE BOUNDARY
- PHASE ONE STUDY AREA
- ROADWAY
- WATERCOURSE
- FAULT

GSC BEDROCK GEOLOGY

- 4. OXFORD FORMATION: SUBLITHOGRAPHIC TO FINE CRYSTALLINE DOLOSTONE
- 3. MARCH FORMATION: INTERBEDDED QUARTZ SANDSTONE, SANDY DOLOSTONE, AND DOLOSTONE

NOTE(S)

1. ALL LOCATIONS ARE APPROXIMATE

REFERENCE(S)

1. BÉLANGER, J. R., URBAN GEOLOGY OF THE NATIONAL CAPITAL AREA, GEOLOGICAL SURVEY OF CANADA, OPEN FILE D3256, 2001.
2. LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDER ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2018
3. SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, USGS, INTERMAP, INCREMENT P, NRCAN, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), ESRI KOREA, ESRI (THAILAND), NGCC, (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY
4. PROJECTION: TRANSVERSE MERCATOR, DATUM: NAD 83, COORDINATE SYSTEM: MTM ZONE 9, VERTICAL DATUM: CGVD28

0 30 60 120

1:3,000 METRES

CLIENT
KRP PROPERTIES

PROJECT
O. REG 153/04 PHASE I ESA OF 2707 SOLANDT ROAD, OTTAWA

TITLE
BEDROCK GEOLOGY

CONSULTANT
GOLDER

YYYY-MM-DD	2019-08-08
DESIGNED	----
PREPARED	BR
REVIEWED	SC
APPROVED	KPH

PROJECT NO.	CONTROL	REV.	FIGURE
19125909	0002	0	**5**

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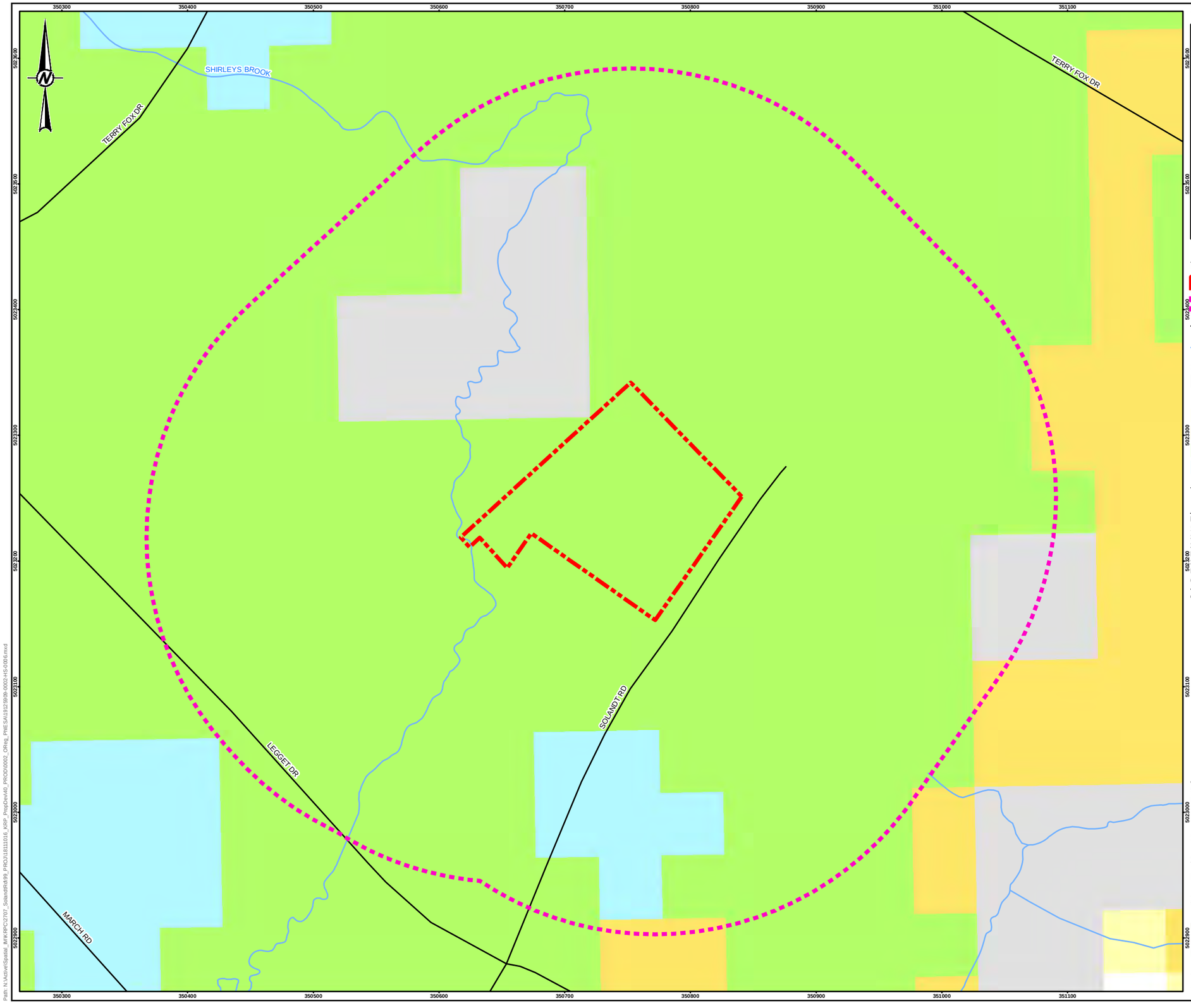

KEY MAP

SCALE 1:25,000

LEGEND

- PHASE ONE SITE BOUNDARY
- PHASE ONE STUDY AREA
- ROADWAY
- WATERCOURSE

GSC TREND IN DEPTH TO BEDROCK (METRES)

- 0 to 1
- 1 to 2
- 2 to 3
- 3 to 5
- 5 to 10
- 10 to 15

NOTE(S)

1. ALL LOCATIONS ARE APPROXIMATE

REFERENCE(S)

1. 2010 BÉLANGER, J. R., URBAN GEOLOGY OF THE NATIONAL CAPITAL AREA, GEOLOGICAL SURVEY OF CANADA, OPEN FILE D3256, 2001
2. LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDER ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2018
3. SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, USGS, INTERMAP, INCREMENT P, NRCAN, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), ESRI KOREA, ESRI (THAILAND), NGCC, (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY
4. PROJECTION: TRANSVERSE MERCATOR, DATUM: NAD 83, COORDINATE SYSTEM: MTM ZONE 9, VERTICAL DATUM: CGVD28

0 30 60 120

1:3,000 METRES

CLIENT
KRP PROPERTIES

PROJECT
O. REG 153/04 PHASE I ESA OF 2707 SOLANDT ROAD, OTTAWA

TITLE
DRIFT THICKNESS

CONSULTANT
GOLDER

YYYY-MM-DD	2019-08-08
DESIGNED	----
PREPARED	BR
REVIEWED	SC
APPROVED	KPH

PROJECT NO.	CONTROL	REV.	FIGURE
19125909	0002	0	6

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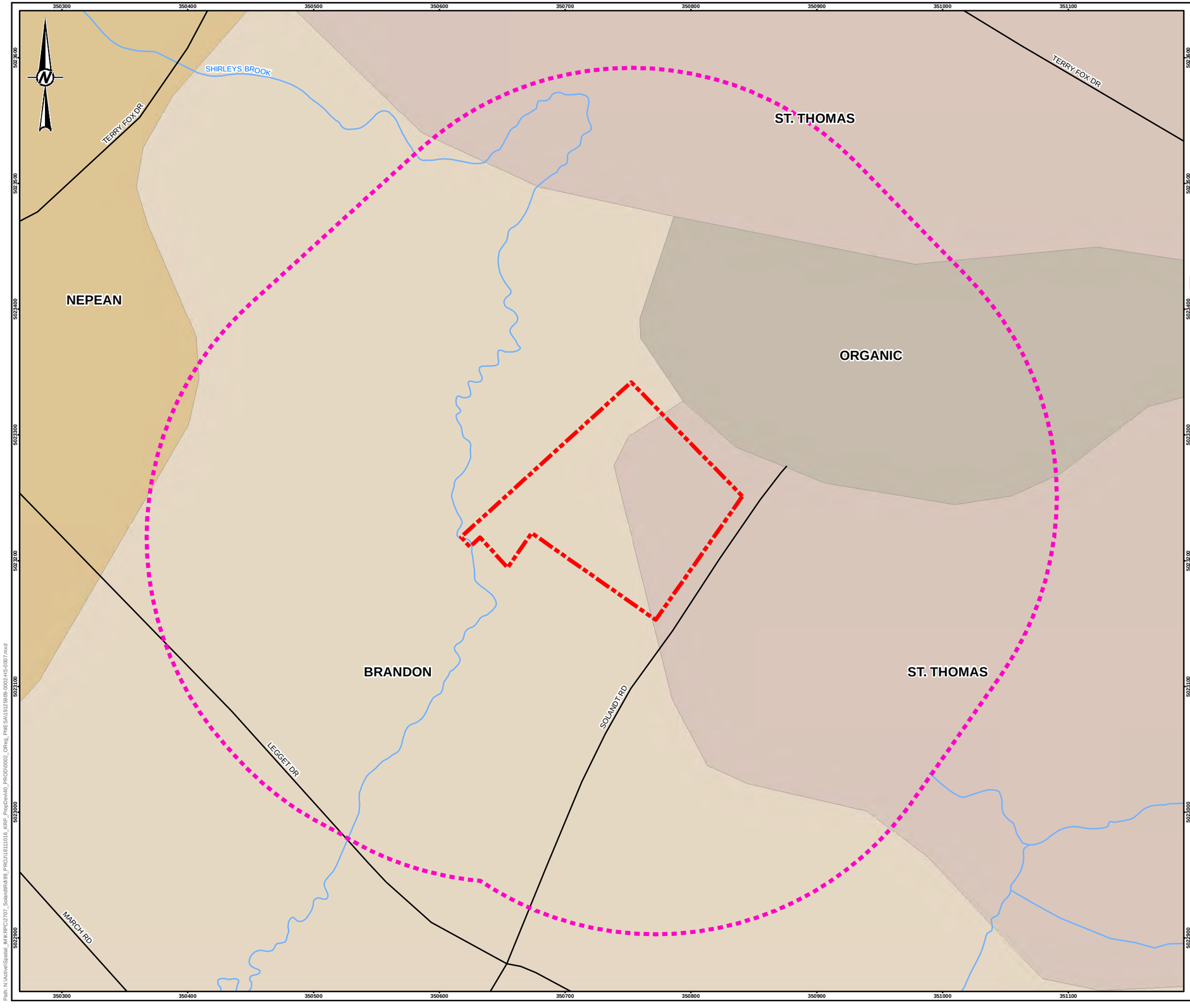


KEY MAP

SCALE 1:25,000

LEGEND

- PHASE ONE SITE BOUNDARY
- PHASE ONE STUDY AREA
- ROADWAY
- WATERCOURSE

SOIL SURVEY COMPLEX

- BRANDON
- NEPEAN
- ORGANIC
- ST. THOMAS

NOTE(S)

1. ALL LOCATIONS ARE APPROXIMATE

REFERENCE(S)

1. SOIL SURVEY COMPLEX. ONTARIO MINISTRY OF AGRICULTURE, FOOD, AND RURAL AFFAIRS. 2015
2. LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDER ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2018
3. SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, USGS, INTERMAP, INCREMENT P, NRCAN, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), ESRI KOREA, ESRI (THAILAND), NGCC, (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY
4. PROJECTION: TRANSVERSE MERCATOR, DATUM: NAD 83, COORDINATE SYSTEM: MTM ZONE 9, VERTICAL DATUM: CGVD28

0 30 60 120

1:3,000 METRES

CLIENT
KRP PROPERTIES

PROJECT
O. REG 153/04 PHASE I ESA OF 2707 SOLANDT ROAD, OTTAWA

TITLE
SOIL SURVEY COMPLEX (ONTARIO SOILS)

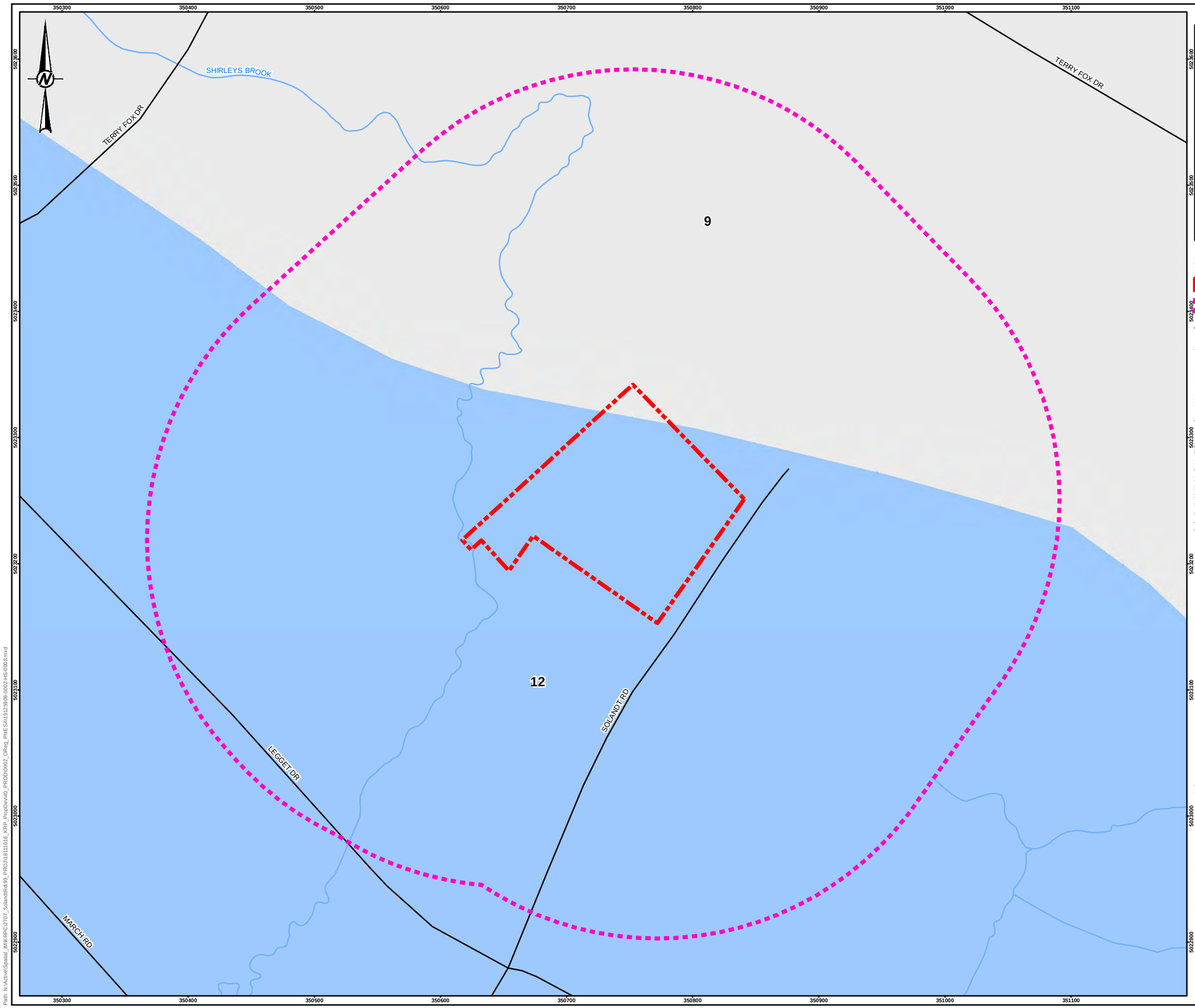
CONSULTANT
GOLDER

YYYY-MM-DD	2019-08-08
DESIGNED	----
PREPARED	BR
REVIEWED	SC
APPROVED	KPH

PROJECT NO.	CONTROL	REV.	FIGURE
19125909	0002	0	7

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: 25mm

Path: N:\Active\Spatial_IM\KRPC\2707_SolandtRd\99_PROJ\18111016_KRP_PrepDev\40_PROD\0002_ORReg_PHESA\19125909-0002-HS-0007.mxd



KEY MAP

SCALE 1:25,000

LEGEND

- PHASE ONE SITE BOUNDARY
- PHASE ONE STUDY AREA
- ROADWAY
- WATERCOURSE

PHYSIOGRAPHY DESCRIPTION

- 9: LIMESTONE PLAINS
- 12: CLAY PLAINS

NOTE(S)

1. ALL LOCATIONS ARE APPROXIMATE

REFERENCE(S)

1. CHAPMAN, L.J. AND PUTNAM, D.F. 2007. PHYSIOGRAPHY OF SOUTHERN ONTARIO; ONTARIO GEOLOGICAL SURVEY, MISCELLANEOUS RELEASE-DATA 228
2. LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDER ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2018
3. SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, USGS, INTERMAP, INCREMENT P, NRCAN, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), ESRI KOREA, ESRI (THAILAND), NGCC, (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY
4. PROJECTION: TRANSVERSE MERCATOR, DATUM: NAD 83,
COORDINATE SYSTEM: MTM ZONE 9, VERTICAL DATUM: CGVD28

0 30 60 120
1:3,000 METRES

CLIENT
KRP PROPERTIES

PROJECT
O. REG 153/04 PHASE I ESA OF 2707 SOLANDT ROAD, OTTAWA

TITLE
PHYSIOGRAPHY MAP

CONSULTANT
GOLDER

YYYY-MM-DD	2019-08-08
DESIGNED	----
PREPARED	BR
REVIEWED	SC
APPROVED	KPH

PROJECT NO.	CONTROL	REV.	FIGURE
19125909	0002	0	**8**

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM:
25mm
0

Path: N:\Active\Spatial_MK\KRPC\2707_SolandtRd\99_PRO\181111016_KRP_PropDev\40_PRO\0\0002_OR\rq_PHESA\19125909-0002-HS-0008.mxd

APPENDIX A

ERIS Report

ENVIRONMENTAL RISK INFORMATION SERVICES

DATABASE REPORT

Project Property:	*19125909* *2707 Solandt Road* *Kanata ON K2K 3G5*
Project No:	*19125909*
Report Type:	*Quote - Custom-Build Your Own Report*
Order No:	*20190710051*
Requested by:	*Golder Associates Ltd.*
Date Completed:	*July 12, 2019*

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

Table of Contents

Executive Summary

Property Information:

Project Property:	*19125909* *2707 Solandt Road Kanata ON K2K 3G5*
Project No:	*19125909*

Order Information:

Order No:	*20190710051*
Date Requested:	*July 10, 2019*
Requested by:	*Golder Associates Ltd.*
Report Type:	*Quote - Custom-Build Your Own Report*

Historical/Products:

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	1	2	3
CA	Certificates of Approval	Y	0	9	9
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	4	4
EBR	Environmental Registry	Y	0	4	4
ECA	Environmental Compliance Approval	Y	0	16	16
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	11	11
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of TSSA Expired Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	70	70
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	1	1
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	TSSA Incidents	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	14	14
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	TSSA Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	4	4
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	12	12
SPL	Ontario Spills	Y	0	1	1
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	16	16
	Total:		1	164	165

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	BORE		ON	-/0.0	0.31	40

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	ECA	City of Ottawa	Solandt Road Ottawa ON K1P 1J1	NNE/68.7	-2.08	40
3	WWIS		lot 8 con 4 ON ***Well ID:*** 1531446	NNE/76.3	-2.08	40
4	WWIS		lot 8 con 4 ON ***Well ID:*** 1530845	NNE/77.3	-2.08	41
4	WWIS		lot 8 con 4 ON ***Well ID:*** 1518259	NNE/77.3	-2.08	45
4	WWIS		lot 8 con 4 ON ***Well ID:*** 1524251	NNE/77.3	-2.08	48
4	WWIS		lot 8 con 4 ON ***Well ID:*** 1521775	NNE/77.3	-2.08	52
4	WWIS		lot 8 con 4 ON ***Well ID:*** 1531058	NNE/77.3	-2.08	56
4	WWIS		lot 8 con 4 ON ***Well ID:*** 1531062	NNE/77.3	-2.08	59
4	WWIS		lot 8 con 4 ON ***Well ID:*** 1531055	NNE/77.3	-2.08	62
4	WWIS		lot 8 con 4 ON ***Well ID:*** 1531063	NNE/77.3	-2.08	66
4	WWIS		lot 8 con 4 ON ***Well ID:*** 1531170	NNE/77.3	-2.08	68
4	WWIS		lot 8 con 4 ON	NNE/77.3	-2.08	69

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1531056			
4	WWIS		lot 8 con 4 ON ***Well ID:*** 1531064	NNE/77.3	-2.08	73
4	WWIS		lot 8 con 4 ON ***Well ID:*** 1531057	NNE/77.3	-2.08	78
4	WWIS		lot 8 con 4 ON ***Well ID:*** 1531060	NNE/77.3	-2.08	82
4	WWIS		lot 8 con 4 ON ***Well ID:*** 1531061	NNE/77.3	-2.08	85
5	CA	Kanata Research Park Corporation	515 Legget Drive Ottawa ON	WSW/81.6	1.15	89
5	ECA	Kanata Research Park Corporation	515 Legget Drive Ottawa ON K2K 2X3	WSW/81.6	1.15	89
5	EHS		515 Legget Drive Ottawa ON	WSW/81.6	1.15	89
5	EHS		515 Legget Dr Ottawa ON K2K3G4	WSW/81.6	1.15	89
5	GEN	Broccolini Construction Ottawa Inc.	515 Legget Drive Ottawa ON K2K 3G4	WSW/81.6	1.15	90
5	HINC		515 LEGGET DRIVE KANATA ON	WSW/81.6	1.15	90
5	NPRI	KANATA RESEARCH PARK	515 LEGGET Drive KANATA ON K2K3G4	WSW/81.6	1.15	90
5	SCT	Ubiquity Software Corp.	515 Legget Dr Suite 400 Ottawa ON K2K 3G4	WSW/81.6	1.15	93
5	SCT	Quest Software Canada Inc.	515 Legget Dr Suite 1001 Kanata ON K2K 3G4	WSW/81.6	1.15	93

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
5	SCT	Open Text Corporation	515 Legget Dr Suite 300 Kanata ON K2K 3G4	WSW/81.6	1.15	93
5	SPL	Kanata Research Park Corporation	515 Legget drive Ottawa ON	WSW/81.6	1.15	93
6	EASR	AVAYA CANADA CORP	425 LEGGET DRIVE OTTAWA ON K2K 2W2	SSW/110.3	1.00	94
6	ECA	425 Legget Drive Property GP Inc.	425 Legget Dr Ottawa ON	SSW/110.3	1.00	94
6	EHS		425 Legget Drive Ottawa ON	SSW/110.3	1.00	94
6	EHS		425 Legget Dr Kanata ON K2K 2W2	SSW/110.3	1.00	95
6	GEN	C-MAC KANATA INC.	425 LEGGET DRIVE KANATA ON K2K 2W2	SSW/110.3	1.00	95
6	GEN	SR TELECOM INC.	425 LEGGET DRIVE KANATA ON K2K 2W2	SSW/110.3	1.00	95
6	GEN	C-MAC KANATA INC.	425 LEGETT DRIVE KANATA ON K2K 2W2	SSW/110.3	1.00	95
6	GEN	C-MAC ELCTRONIC SYSTEM INC., SOLECTRON COMPANY	425 LEGETT DRIVE KANATA ON	SSW/110.3	1.00	96
6	SCT	Solectron EMS Canada	425 Legget Dr Kanata ON K2K 2W2	SSW/110.3	1.00	97
6	SCT	SR TELECOM	425 LEGGET DR KANATA ON K2K 2W2	SSW/110.3	1.00	97
7	CA	Sitel Teleservices Canada Inc.	415 Leggat Drive Ottawa ON	SSE/143.1	1.43	97

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
7	CA	Samina - SCI	415 Legget Drive Ottawa ON	SSE/143.1	1.43	98
7	CA	415 Legget Leaseholds Inc.	415 Legget Drive Ottawa ON	SSE/143.1	1.43	98
7	CA	CMC Electronics Inc.	415 Legget Drive Ottawa ON	SSE/143.1	1.43	98
7	EASR	Schneider Electric Systems Canada Inc. Systemes Electriques Schneider Canada	Inc. 415 LEGGET DR KANATA ON K2K 3R1	SSE/143.1	1.43	99
7	EBR	Control Microsystems Inc.	415 Legget Drive Ottawa CITY OF OTTAWA ON	SSE/143.1	1.43	99
7	EBR	CMC Electronics Inc.	415 Legget Drive Ottawa Ontario Ottawa ON	SSE/143.1	1.43	99
7	EBR	SCI Brockville Corp.	415 Legget Drive Ottawa Ontario Ottawa ON	SSE/143.1	1.43	100
7	ECA	Sitel Teleservices Canada Inc.	415 Legget Dr Ottawa ON K2X 3R1	SSE/143.1	1.43	100
7	ECA	CMC Electronics Inc.	415 Legget Drive Ottawa ON K2K 2B2	SSE/143.1	1.43	101
7	ECA	415 Legget Leaseholds Inc.	415 Legget Drive Ottawa ON M5H 3Z7	SSE/143.1	1.43	101
7	ECA	SCI Brockville Corp.	415 Legget Drive Ottawa ON	SSE/143.1	1.43	101
7	ECA	Control Microsystems Inc.	415 Legget Dr Ottawa ON K2K 3R1	SSE/143.1	1.43	101

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
7	EHS		415 Legget Drive Ottawa ON K2K-2B2	SSE/143.1	1.43	102
7	EHS		415 Legget Drive Ottawa ON K2K 3R1	SSE/143.1	1.43	102
7	GEN	Esterline CMC Electronics	415 Leggett Drive Kanata ON K2K 1Z8	SSE/143.1	1.43	102
7	GEN	KRP Management Services Inc.	415 Legget Drive Ottawa ON	SSE/143.1	1.43	103
7	GEN	Semtech Corporation SIPG	415 Legget Drive Suite 200 Kanata ON K2K 3R1	SSE/143.1	1.43	103
7	GEN	Esterline CMC Electronics	415 Leggett Drive Kanata ON	SSE/143.1	1.43	103
7	GEN	SCI Brockville Corp	415 LEGGETT DRIVE, SUITE 101 Kanata ON	SSE/143.1	1.43	104
7	GEN	Control Microsystems Inc.	415 Legget Drive Kanata ON K2K 3R1	SSE/143.1	1.43	105
7	GEN	Esterline CMC Electronics	415 Leggett Drive Kanata ON K2K 1Z8	SSE/143.1	1.43	105
7	GEN	415 Legget Kanata Inc.	415 Legget Drive Kanata ON K2K 3R1	SSE/143.1	1.43	106
7	GEN	Semtech Corporation	415 Legget Drive Suite 200 Kanata ON K2K 3R1	SSE/143.1	1.43	106
7	GEN	Esterline CMC Electronics	415 Leggett Drive Kanata ON K2K 1Z8	SSE/143.1	1.43	107
7	GEN	Esterline CMC Electronics	415 Leggett Drive Kanata ON	SSE/143.1	1.43	107

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
7	GEN	415 Legget Kanata Inc.	415 Legget Drive Kanata ON K2K 3R1	SSE/143.1	1.43	108
7	GEN	CMC ELECTRONICS	415 LEGGET DRIVE PO BOX 13330 KANATA ON K2K 2B2	SSE/143.1	1.43	108
7	GEN	SCI Brockville Corp	415 Legget, Drive Suite 101 Kanata ON K2K 2B2	SSE/143.1	1.43	109
7	GEN	KRP Management Services Inc.	415 Legget Drive Ottawa ON K2K 3R1	SSE/143.1	1.43	110
7	GEN	Semtech Corporation SIPG	415 Legget Drive Suite 200 Kanata ON K2K 3R1	SSE/143.1	1.43	110
7	GEN	SCI Brockville Corp	415 LEGGETT DRIVE, SUITE 101 Kanata ON	SSE/143.1	1.43	110
7	GEN	CANADIAN MARCONI COMPANY	415 LEGGETT DRIVE KANATA ON K2K 2B2	SSE/143.1	1.43	111
7	GEN	SCI Brockville Corp	415 LEGGETT DRIVE, SUITE 101 Kanata ON	SSE/143.1	1.43	112
7	GEN	Schneider Electric Systems Canada Inc. SCADA and Telemetry	415 Legget Drive Kanata ON K2K 3R1	SSE/143.1	1.43	113
7	GEN	Esterline CMC Electronics	415 Leggett Drive Kanata ON K2K 1Z8	SSE/143.1	1.43	113
7	GEN	Control Microsystems Inc.	415 Legget Drive Kanata ON K2K 3R1	SSE/143.1	1.43	114
7	GEN	KRP Management Services Inc.	415 Legget Drive Ottawa ON	SSE/143.1	1.43	114
7	GEN	CANADIAN MARCONI COMPANY	P.O. BOX 13330 415 LEGGETT DR. KANATA ON K2K 2B2	SSE/143.1	1.43	115

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
7	GEN	SCI Brockville Corp	415 LEGGETT DRIVE, SUITE 101 Kanata ON	SSE/143.1	1.43	115
7	GEN	415 Legget Kanata Inc.	415 Legget Drive Kanata ON K2K 3R1	SSE/143.1	1.43	116
7	GEN	SCI Brockville Corp	415 Legget, Drive Kanata ON K2K 2B2	SSE/143.1	1.43	117
7	GEN	KRP Management Services Inc.	415 Legget Drive Ottawa ON	SSE/143.1	1.43	117
7	GEN	Esterline CMC Electronics	415 Leggett Drive Kanata ON	SSE/143.1	1.43	117
7	GEN	Control Microsystems Inc.	415 Legget Drive Kanata ON K2K 3R1	SSE/143.1	1.43	118
7	GEN	SCI Brockville Corp	415 LEGGETT DRIVE, SUITE 101 Kanata ON	SSE/143.1	1.43	119
7	GEN	Esterline CMC Electronics	415 Leggett Drive Kanata ON K2K 1Z8	SSE/143.1	1.43	119
7	GEN	Schneider Electric Systems Canada Inc. SCADA and Telemetry	415 Legget Drive Kanata ON K2K 3R1	SSE/143.1	1.43	120
7	GEN	KRP Management Services Inc.	415 Legget Drive Ottawa ON K2K 3R1	SSE/143.1	1.43	120
7	GEN	Esterline CMC Electronics	415 Leggett Drive Kanata ON	SSE/143.1	1.43	121
7	GEN	CANADIAN MARCONI COMPANY 08-096	415 LEGGETT DRIVE KANATA ON K2K 2B2	SSE/143.1	1.43	121
7	NPRI	CMC ELECTRONICS INC.	415 LEGGET DRIVE NOT AVAILABLE OTTAWA ON K2K2B2	SSE/143.1	1.43	122

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
7	NPRI	CMC ELECTRONICS	415 LEGGET DRIVE NOT AVAILABLE OTTAWA ON K2K2B2	SSE/143.1	1.43	123
7	NPRI	415 LEGGET LEASEHOLDS C/O KRP MANAGEMENT SERVICES	415 LEGGET Drive KANATA ON K2K2B2	SSE/143.1	1.43	123
7	NPRI	CMC ELECTRONICS INC.	415 LEGGET DRIVE NOT AVAILABLE OTTAWA ON K2K2B2	SSE/143.1	1.43	126
7	NPRI	CMC ELECTRONICS	415 LEGGET DRIVE NOT AVAILABLE OTTAWA ON K2K2B2	SSE/143.1	1.43	127
7	NPRI	CMC ELECTRONICS	415 LEGGET DRIVE NOT AVAILABLE OTTAWA ON K2K2B2	SSE/143.1	1.43	127
7	NPRI	CMC ELECTRONICS	415 LEGGET DRIVE NOT AVAILABLE OTTAWA ON K2K2B2	SSE/143.1	1.43	128
7	NPRI	CMC ELECTRONICS INC.	415 LEGGET DRIVE NOT AVAILABLE OTTAWA ON K2K2B2	SSE/143.1	1.43	129
7	NPRI	CMC ELECTRONICS	415 LEGGET DRIVE NOT AVAILABLE OTTAWA ON K2K2B2	SSE/143.1	1.43	129
7	NPRI	CMC ELECTRONICS	415 LEGGET DRIVE NOT AVAILABLE OTTAWA ON K2K2B2	SSE/143.1	1.43	130
7	SCT	CANADIAN MARCONI COMPANY	415 LEGGET DR KANATA ON K2K 2B2	SSE/143.1	1.43	131
7	SCT	BAE SYSTEMS CANADA	415 Legget Dr Kanata ON K2K	SSE/143.1	1.43	131
7	SCT	CMC Electronics	415 Legget Dr Kanata ON K2K 2B2	SSE/143.1	1.43	131
7	SCT	Sanmina-SCI - Centre	415 Legget Dr Unit 101 Kanata ON K2K 2B2	SSE/143.1	1.43	132

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
8	WWIS		lot 24 con 3 ON ***Well ID:*** 1517731	S/155.5	2.00	132
9	CA	Kanata Research Park Corporation	2500 Sandlot Drive Ottawa ON	E/168.2	0.61	135
9	CA	Dell Canada Inc.	2500 Solandt Road, Kanata Ottawa ON	E/168.2	0.61	136
9	EBR	Dell Canada Inc.	2500 Solandt Road, Kanata Ottawa Ontario Ottawa ON	E/168.2	0.61	136
9	ECA	Dell Canada Inc.	2500 Solandt Road, Kanata Ottawa ON 78682	E/168.2	0.61	137
9	ECA	Kanata Research Park Corporation	2500 Sandlot Drive Ottawa ON K2K 2X3	E/168.2	0.61	137
9	GEN	KRP Management Services Inc.	2500 Solandt Road KANATA ON K2K 3G5	E/168.2	0.61	137
9	GEN	KRP Management Services Inc.	2500 Solandt Road KANATA ON	E/168.2	0.61	137
9	GEN	KRP Management Services Inc.	2500 Solandt Road KANATA ON K2K 3G5	E/168.2	0.61	138
9	GEN	KRP Management Services Inc.	2500 Solandt Road KANATA ON K2K 3G5	E/168.2	0.61	138
9	GEN	KRP Management Services Inc.	2500 Solandt Road KANATA ON K2K 3G5	E/168.2	0.61	139
9	GEN	KRP Management Services Inc.	2500 Solandt Road Ottawa ON	E/168.2	0.61	139
9	GEN	KRP Management Services Inc.	2500 Solandt Road KANATA ON K2K 3G5	E/168.2	0.61	139

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
9	NPRI	KANATA RESEARCH PARK	2500 SOLANDT Road KANATA ON K2K3G5	E/168.2	0.61	140
10	BORE		ON	NE/195.0	-2.00	142
11	NPRI	CMC ELECTRONICS INC.	415 LEGGET DRIVE NOT AVAILABLE OTTAWA ON K2K2B2	S/215.7	3.04	143
12	ECA	Legget Drive Development Inc.	515 and 525 Legget Dr Ottawa ON K1P 6E2	WNW/216.5	-1.31	143
12	EHS		525 Legget Drive Ottawa (Formerly Kanata) ON K2K 2W2	WNW/216.5	-1.31	144
12	GEN	BROOKSTREET	525 LEGGET DRIVE KANATA ON K2K 2W2	WNW/216.5	-1.31	144
12	GEN	Sannoufi Medicine Professional Corporation	525 Legget Dr. Suite 150 Kanata ON K2K2W2	WNW/216.5	-1.31	144
12	GEN	Dr. Charles Kamel, Professional Dentistry Corporat	120 - 525 Legget Drive Kanata ON K2K 2W2	WNW/216.5	-1.31	145
12	GEN	BROOKSTREET	525 LEGGET DRIVE KANATA ON	WNW/216.5	-1.31	145
12	GEN	BROOKSTREET	525 LEGGET DRIVE KANATA ON K2K 2W2	WNW/216.5	-1.31	146
12	GEN	BROOKSTREET	525 LEGGET DRIVE KANATA ON K2K 2W2	WNW/216.5	-1.31	146
12	GEN	Sannoufi Medicine Professional Corporation	525 Legget Dr. Suite 150 Kanata ON K2K 2W2	WNW/216.5	-1.31	147
12	GEN	BROOKSTREET	525 LEGGET DRIVE KANATA ON K2K 2W2	WNW/216.5	-1.31	147

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
12	GEN	BROOKSTREET	525 LEGGET DRIVE KANATA ON K2K 2W2	WNW/216.5	-1.31	148
12	GEN	BROOKSTREET	525 LEGGET DRIVE KANATA ON K2K 2W2	WNW/216.5	-1.31	149
12	GEN	Dr. Charles Kamel, Professional Dentistry Corporat	120 - 525 Legget Drive Kanata ON K2K 2W2	WNW/216.5	-1.31	149
12	GEN	BROOKSTREET	525 LEGGET DRIVE KANATA ON K2K 2W2	WNW/216.5	-1.31	150
12	GEN	Dr. Charles Kamel, Professional Dentistry Corporat	120 - 525 Legget Drive Kanata ON K2K 2W2	WNW/216.5	-1.31	150
12	GEN	Sannoufi Medicine Professional Corporation	525 Legget Dr. Suite 150 Kanata ON K2K2W2	WNW/216.5	-1.31	151
12	GEN	BROOKSTREET	525 LEGGET DRIVE KANATA ON K2K 2W2	WNW/216.5	-1.31	151
12	GEN	Sannoufi Medicine Professional Corporation	525 Legget Dr. Suite 150 Kanata ON K2K2W2	WNW/216.5	-1.31	152
12	GEN	La Vie Medial Inc.	525 Legget Dr. Suite 150 Kanata ON K2K2W2	WNW/216.5	-1.31	152
12	GEN	Sannoufi Medicine Professional Corporation	525 Legget Dr. Suite 150 Kanata ON	WNW/216.5	-1.31	152
12	GEN	BROOKSTREET	525 LEGGET DRIVE KANATA ON K2K 2W2	WNW/216.5	-1.31	153
12	GEN	Sannoufi Medicine Professional Corporation	525 Legget Dr. Suite 150 Kanata ON K2K 2W2	WNW/216.5	-1.31	153
12	GEN	Dr. Charles Kamel, Professional Dentistry Corporat	120 - 525 Legget Drive Kanata ON K2K 2W2	WNW/216.5	-1.31	153

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
12	GEN	Sannoufi Medicine Professional Corporation	525 Legget Dr. Suite 150 Kanata ON K2K2W2	WNW/216.5	-1.31	154
13	BORE		ON	ENE/231.4	-2.00	154
14	EASR	SCI BROCKVILLE CORP.	528 MARCH KANATA ON	SW/250.0	3.00	154
14	EASR	SCI BROCKVILLE CORP.	528 MARCH RD KANATA ON K2K 2M5	SW/250.0	3.00	155
14	EHS		528 March Road Ottawa ON	SW/250.0	3.00	155
14	EHS		510-528 March Road Kanata ON	SW/250.0	3.00	155
15	CA	Nortel Networks Corporation	535 Legget Drive Ottawa ON	W/250.0	3.00	155
15	CA	Kanata Research Park Corporation	535 Legget Drive Ottawa ON	W/250.0	3.00	156
15	ECA	Kanata Research Park Corporation	535 Legget Drive Ottawa ON K2K 2X3	W/250.0	3.00	156
15	ECA	Kanata Research Park Corporation	535 Legget Drive Ottawa ON K2K 2X3	W/250.0	3.00	156
15	ECA	Kanata Research Park Corporation	535 Legget Drive Ottawa ON K2K 2X3	W/250.0	3.00	156
15	ECA	Nortel Networks Corporation	535 Legget Drive Ottawa ON K2H 8E9	W/250.0	3.00	157
15	ECA	Kanata Research Park Corporation	535 Legget Drive Ottawa ON K2K 2X3	W/250.0	3.00	157

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
15	EHS		535 Legget Drive Kanata ON K2K 3B8	W/250.0	3.00	157
15	NPRI	KANATA RESEARCH PARK	535 LEGGET Drive KANATA ON K2K3B8	W/250.0	3.00	157
15	SCT	Solace Systems Inc.	535 Legget Dr Floor 3 Kanata ON K2K 3B8	W/250.0	3.00	160
15	SCT	PIKA Technologies Inc.	535 Legget Dr Suite 400 Kanata ON K2K 3B8	W/250.0	3.00	160
15	SCT	Mead Johnson Nutritionals	535 Legget Dr Unit 900 Kanata ON K2K 3B8	W/250.0	3.00	160
16	EHS		320 Terry Fox Drive Ottawa ON k2k 2x3	NNE/250.0	-0.31	161
16	PTTW	Kanata Research Park Corporation	320 Terry Fox Drive, Kanata, Geographic Township, Ottawa, City Kanata ON	NNE/250.0	-0.31	161
16	PTTW	Wesley Clover International Corporation	320 Terry Fox Drive City of Ottawa, Ontario CITY OF OTTAWA ON	NNE/250.0	-0.31	161
16	PTTW	Kanata Research Park Corporation	320 Terry Fox Drive Ottawa Ontario K2K 3L1 Ottawa ON	NNE/250.0	-0.31	162
16	PTTW	Wesley Clover International Corporation	320 Terry Fox Drive City of Ottawa, Ontario CITY OF OTTAWA ON	NNE/250.0	-0.31	162

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2014 has found that there are 3 BORE site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	ON	0.0	1
	ON	195.0	10
	ON	231.4	13

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 9 CA site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Kanata Research Park Corporation	515 Legget Drive Ottawa ON	81.6	5
415 Legget Leaseholds Inc.	415 Legget Drive Ottawa ON	143.1	7
Sitel Teleservices Canada Inc.	415 Leggat Drive Ottawa ON	143.1	7
CMC Electronics Inc.	415 Legget Drive Ottawa ON	143.1	7
Samina - SCI	415 Legget Drive Ottawa ON	143.1	7

Site	Address	Distance (m)	Map Key
Dell Canada Inc.	2500 Solandt Road, Kanata Ottawa ON	168.2	9
Kanata Research Park Corporation	2500 Sandlot Drive Ottawa ON	168.2	9
Nortel Networks Corporation	535 Legget Drive Ottawa ON	250.0	15
Kanata Research Park Corporation	535 Legget Drive Ottawa ON	250.0	15

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-May 31, 2019 has found that there are 4 EASR site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
AVAYA CANADA CORP	425 LEGGET DRIVE OTTAWA ON K2K 2W2	110.3	6
Schneider Electric Systems Canada Inc. Systemes Electriques Schneider Canada	Inc. 415 LEGGET DR KANATA ON K2K 3R1	143.1	7
SCI BROCKVILLE CORP.	528 MARCH KANATA ON	250.0	14
SCI BROCKVILLE CORP.	528 MARCH RD KANATA ON K2K 2M5	250.0	14

EBR - Environmental Registry

A search of the EBR database, dated 1994-May 31, 2019 has found that there are 4 EBR site(s) within approximately 0.25 kilometers of

the project property.

Site	Address	Distance (m)	Map Key
Control Microsystems Inc.	415 Legget Drive Ottawa CITY OF OTTAWA ON	143.1	7
CMC Electronics Inc.	415 Legget Drive Ottawa Ontario Ottawa ON	143.1	7
SCI Brockville Corp.	415 Legget Drive Ottawa Ontario Ottawa ON	143.1	7
Dell Canada Inc.	2500 Solandt Road, Kanata Ottawa Ontario Ottawa ON	168.2	9

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-May 31, 2019 has found that there are 16 ECA site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
City of Ottawa	Solandt Road Ottawa ON K1P 1J1	68.7	2
Kanata Research Park Corporation	515 Legget Drive Ottawa ON K2K 2X3	81.6	5
425 Legget Drive Property GP Inc.	425 Legget Dr Ottawa ON	110.3	6
Control Microsystems Inc.	415 Legget Dr Ottawa ON K2K 3R1	143.1	7
SCI Brockville Corp.	415 Legget Drive Ottawa ON	143.1	7
415 Legget Leaseholds Inc.	415 Legget Drive Ottawa ON M5H 3Z7	143.1	7

Site	Address	Distance (m)	Map Key
CMC Electronics Inc.	415 Legget Drive Ottawa ON K2K 2B2	143.1	7
Sitel Teleservices Canada Inc.	415 Legget Dr Ottawa ON K2X 3R1	143.1	7
Kanata Research Park Corporation	2500 Sandlot Drive Ottawa ON K2K 2X3	168.2	9
Dell Canada Inc.	2500 Solandt Road, Kanata Ottawa ON 78682	168.2	9
Legget Drive Development Inc.	515 and 525 Legget Dr Ottawa ON K1P 6E2	216.5	12
Kanata Research Park Corporation	535 Legget Drive Ottawa ON K2K 2X3	250.0	15
Nortel Networks Corporation	535 Legget Drive Ottawa ON K2H 8E9	250.0	15
Kanata Research Park Corporation	535 Legget Drive Ottawa ON K2K 2X3	250.0	15
Kanata Research Park Corporation	535 Legget Drive Ottawa ON K2K 2X3	250.0	15
Kanata Research Park Corporation	535 Legget Drive Ottawa ON K2K 2X3	250.0	15

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Apr 30, 2019 has found that there are 11 EHS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	515 Legget Drive Ottawa ON	81.6	5
	515 Legget Dr Ottawa ON K2K3G4	81.6	5
	425 Legget Drive Ottawa ON	110.3	6
	425 Legget Dr Kanata ON K2K 2W2	110.3	6
	415 Legget Drive Ottawa ON K2K-2B2	143.1	7
	415 Legget Drive Ottawa ON K2K 3R1	143.1	7
	525 Legget Drive Ottawa (Formerly Kanata) ON K2K 2W2	216.5	12
	510-528 March Road Kanata ON	250.0	14
	528 March Road Ottawa ON	250.0	14
	535 Legget Drive Kanata ON K2K 3B8	250.0	15
	320 Terry Fox Drive Ottawa ON k2k 2x3	250.0	16

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Mar 31, 2019 has found that there are 70 GEN site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Broccolini Construction Ottawa Inc.	515 Legget Drive Ottawa ON K2K 3G4	81.6	5
C-MAC KANATA INC.	425 LEGGET DRIVE KANATA ON K2K 2W2	110.3	6
SR TELECOM INC.	425 LEGGET DRIVE KANATA ON K2K 2W2	110.3	6
C-MAC KANATA INC.	425 LEGETT DRIVE KANATA ON K2K 2W2	110.3	6
C-MAC ELCTRONIC SYSTEM INC., SOLECTRON COMPANY	425 LEGETT DRIVE KANATA ON	110.3	6
Esterline CMC Electronics	415 Leggett Drive Kanata ON K2K 1Z8	143.1	7
KRP Management Services Inc.	415 Legget Drive Ottawa ON	143.1	7
Semtech Corporation SIPG	415 Legget Drive Suite 200 Kanata ON K2K 3R1	143.1	7
Esterline CMC Electronics	415 Leggett Drive Kanata ON	143.1	7
SCI Brockville Corp	415 LEGGETT DRIVE, SUITE 101 Kanata ON	143.1	7
Control Microsystems Inc.	415 Legget Drive Kanata ON K2K 3R1	143.1	7

Site	Address	Distance (m)	Map Key
Esterline CMC Electronics	415 Leggett Drive Kanata ON K2K 1Z8	143.1	7
415 Legget Kanata Inc.	415 Legget Drive Kanata ON K2K 3R1	143.1	7
Semtech Corporation	415 Legget Drive Suite 200 Kanata ON K2K 3R1	143.1	7
Esterline CMC Electronics	415 Leggett Drive Kanata ON K2K 1Z8	143.1	7
Esterline CMC Electronics	415 Leggett Drive Kanata ON	143.1	7
415 Legget Kanata Inc.	415 Legget Drive Kanata ON K2K 3R1	143.1	7
CMC ELECTRONICS	415 LEGGET DRIVE PO BOX 13330 KANATA ON K2K 2B2	143.1	7
SCI Brockville Corp	415 Legget, Drive Suite 101 Kanata ON K2K 2B2	143.1	7
KRP Management Services Inc.	415 Legget Drive Ottawa ON K2K 3R1	143.1	7
Semtech Corporation SIPG	415 Legget Drive Suite 200 Kanata ON K2K 3R1	143.1	7
SCI Brockville Corp	415 LEGGETT DRIVE, SUITE 101 Kanata ON	143.1	7

Site	Address	Distance (m)	Map Key
CANADIAN MARCONI COMPANY	415 LEGGETT DRIVE KANATA ON K2K 2B2	143.1	7
SCI Brockville Corp	415 LEGGETT DRIVE, SUITE 101 Kanata ON	143.1	7
Schneider Electric Systems Canada Inc. SCADA and Telemetry	415 Legget Drive Kanata ON K2K 3R1	143.1	7
Esterline CMC Electronics	415 Leggett Drive Kanata ON K2K 1Z8	143.1	7
Control Microsystems Inc.	415 Legget Drive Kanata ON K2K 3R1	143.1	7
KRP Management Services Inc.	415 Legget Drive Ottawa ON	143.1	7
CANADIAN MARCONI COMPANY	P.O. BOX 13330 415 LEGGETT DR. KANATA ON K2K 2B2	143.1	7
SCI Brockville Corp	415 LEGGETT DRIVE, SUITE 101 Kanata ON	143.1	7
415 Legget Kanata Inc.	415 Legget Drive Kanata ON K2K 3R1	143.1	7
SCI Brockville Corp	415 Legget, Drive Kanata ON K2K 2B2	143.1	7
KRP Management Services Inc.	415 Legget Drive Ottawa ON	143.1	7
Esterline CMC Electronics	415 Leggett Drive Kanata ON	143.1	7

Site	Address	Distance (m)	Map Key
Control Microsystems Inc.	415 Legget Drive Kanata ON K2K 3R1	143.1	7
SCI Brockville Corp	415 LEGGETT DRIVE, SUITE 101 Kanata ON	143.1	7
Esterline CMC Electronics	415 Leggett Drive Kanata ON K2K 1Z8	143.1	7
Schneider Electric Systems Canada Inc. SCADA and Telemetry	415 Legget Drive Kanata ON K2K 3R1	143.1	7
KRP Management Services Inc.	415 Legget Drive Ottawa ON K2K 3R1	143.1	7
Esterline CMC Electronics	415 Leggett Drive Kanata ON	143.1	7
CANADIAN MARCONI COMPANY 08-096	415 LEGGETT DRIVE KANATA ON K2K 2B2	143.1	7
KRP Management Services Inc.	2500 Solandt Road KANATA ON K2K 3G5	168.2	9
KRP Management Services Inc.	2500 Solandt Road KANATA ON	168.2	9
KRP Management Services Inc.	2500 Solandt Road KANATA ON K2K 3G5	168.2	9
KRP Management Services Inc.	2500 Solandt Road KANATA ON K2K 3G5	168.2	9

Site	Address	Distance (m)	Map Key
KRP Management Services Inc.	2500 Solandt Road KANATA ON K2K 3G5	168.2	9
KRP Management Services Inc.	2500 Solandt Road Ottawa ON	168.2	9
KRP Management Services Inc.	2500 Solandt Road KANATA ON K2K 3G5	168.2	9
BROOKSTREET	525 LEGGET DRIVE KANATA ON K2K 2W2	216.5	12
Sannoufi Medicine Professional Corporation	525 Legget Dr. Suite 150 Kanata ON K2K2W2	216.5	12
Dr. Charles Kamel, Professional Dentistry Corporat	120 - 525 Legget Drive Kanata ON K2K 2W2	216.5	12
BROOKSTREET	525 LEGGET DRIVE KANATA ON	216.5	12
BROOKSTREET	525 LEGGET DRIVE KANATA ON K2K 2W2	216.5	12
BROOKSTREET	525 LEGGET DRIVE KANATA ON K2K 2W2	216.5	12
Sannoufi Medicine Professional Corporation	525 Legget Dr. Suite 150 Kanata ON K2K 2W2	216.5	12
BROOKSTREET	525 LEGGET DRIVE KANATA ON K2K 2W2	216.5	12
BROOKSTREET	525 LEGGET DRIVE KANATA ON K2K 2W2	216.5	12

Site	Address	Distance (m)	Map Key
BROOKSTREET	525 LEGGET DRIVE KANATA ON K2K 2W2	216.5	12
Dr. Charles Kamel, Professional Dentistry Corporat	120 - 525 Legget Drive Kanata ON K2K 2W2	216.5	12
BROOKSTREET	525 LEGGET DRIVE KANATA ON K2K 2W2	216.5	12
Dr. Charles Kamel, Professional Dentistry Corporat	120 - 525 Legget Drive Kanata ON K2K 2W2	216.5	12
Sannoufi Medicine Professional Corporation	525 Legget Dr. Suite 150 Kanata ON K2K2W2	216.5	12
BROOKSTREET	525 LEGGET DRIVE KANATA ON K2K 2W2	216.5	12
Sannoufi Medicine Professional Corporation	525 Legget Dr. Suite 150 Kanata ON K2K2W2	216.5	12
La Vie Medial Inc.	525 Legget Dr. Suite 150 Kanata ON K2K2W2	216.5	12
Sannoufi Medicine Professional Corporation	525 Legget Dr. Suite 150 Kanata ON	216.5	12
BROOKSTREET	525 LEGGET DRIVE KANATA ON K2K 2W2	216.5	12
Sannoufi Medicine Professional Corporation	525 Legget Dr. Suite 150 Kanata ON K2K 2W2	216.5	12

Site	Address	Distance (m)	Map Key
Dr. Charles Kamel, Professional Dentistry Corporat	120 - 525 Legget Drive Kanata ON K2K 2W2	216.5	12
Sannoufi Medicine Professional Corporation	525 Legget Dr. Suite 150 Kanata ON K2K2W2	216.5	12

HINC - TSSA Historic Incidents

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

Site	Address	Distance (m)	Map Key
	515 LEGGET DRIVE KANATA ON	81.6	5

NPRI - National Pollutant Release Inventory

A search of the NPRI database, dated 1993-May 2017 has found that there are 14 NPRI site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
KANATA RESEARCH PARK	515 LEGGET Drive KANATA ON K2K3G4	81.6	5
CMC ELECTRONICS	415 LEGGET DRIVE NOT AVAILABLE OTTAWA ON K2K2B2	143.1	7
CMC ELECTRONICS	415 LEGGET DRIVE NOT AVAILABLE OTTAWA ON K2K2B2	143.1	7
CMC ELECTRONICS INC.	415 LEGGET DRIVE NOT AVAILABLE OTTAWA ON K2K2B2	143.1	7
CMC ELECTRONICS	415 LEGGET DRIVE NOT AVAILABLE OTTAWA ON K2K2B2	143.1	7

Site	Address	Distance (m)	Map Key
CMC ELECTRONICS	415 LEGGET DRIVE NOT AVAILABLE OTTAWA ON K2K2B2	143.1	7
CMC ELECTRONICS	415 LEGGET DRIVE NOT AVAILABLE OTTAWA ON K2K2B2	143.1	7
CMC ELECTRONICS INC.	415 LEGGET DRIVE NOT AVAILABLE OTTAWA ON K2K2B2	143.1	7
415 LEGGET LEASEHOLDS C/O KRP MANAGEMENT SERVICES	415 LEGGET Drive KANATA ON K2K2B2	143.1	7
CMC ELECTRONICS	415 LEGGET DRIVE NOT AVAILABLE OTTAWA ON K2K2B2	143.1	7
CMC ELECTRONICS INC.	415 LEGGET DRIVE NOT AVAILABLE OTTAWA ON K2K2B2	143.1	7
KANATA RESEARCH PARK	2500 SOLANDT Road KANATA ON K2K3G5	168.2	9
CMC ELECTRONICS INC.	415 LEGGET DRIVE NOT AVAILABLE OTTAWA ON K2K2B2	215.7	11
KANATA RESEARCH PARK	535 LEGGET Drive KANATA ON K2K3B8	250.0	15

PTTW - Permit to Take Water

A search of the PTTW database, dated 1994-May 31, 2019 has found that there are 4 PTTW site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Kanata Research Park Corporation	320 Terry Fox Drive, Kanata, Geographic Township, Ottawa, City Kanata ON	250.0	16

Site	Address	Distance (m)	Map Key
Wesley Clover International Corporation	320 Terry Fox Drive City of Ottawa, Ontario CITY OF OTTAWA ON	250.0	16
Wesley Clover International Corporation	320 Terry Fox Drive City of Ottawa, Ontario CITY OF OTTAWA ON	250.0	16
Kanata Research Park Corporation	320 Terry Fox Drive Ottawa Ontario K2K 3L1 Ottawa ON	250.0	16

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 12 SCT site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Ubiquity Software Corp.	515 Legget Dr Suite 400 Ottawa ON K2K 3G4	81.6	5
Quest Software Canada Inc.	515 Legget Dr Suite 1001 Kanata ON K2K 3G4	81.6	5
Open Text Corporation	515 Legget Dr Suite 300 Kanata ON K2K 3G4	81.6	5
Solectron EMS Canada	425 Legget Dr Kanata ON K2K 2W2	110.3	6
SR TELECOM	425 LEGGET DR KANATA ON K2K 2W2	110.3	6
Sanmina-SCI - Centre	415 Legget Dr Unit 101 Kanata ON K2K 2B2	143.1	7

Site	Address	Distance (m)	Map Key
CMC Electronics	415 Legget Dr Kanata ON K2K 2B2	143.1	7
BAE SYSTEMS CANADA	415 Legget Dr Kanata ON K2K	143.1	7
CANADIAN MARCONI COMPANY	415 LEGGET DR KANATA ON K2K 2B2	143.1	7
Mead Johnson Nutritionals	535 Legget Dr Unit 900 Kanata ON K2K 3B8	250.0	15
PIKA Technologies Inc.	535 Legget Dr Suite 400 Kanata ON K2K 3B8	250.0	15
Solace Systems Inc.	535 Legget Dr Floor 3 Kanata ON K2K 3B8	250.0	15

SPL - Ontario Spills

A search of the SPL database, dated 1988-Feb 2019 has found that there are 1 SPL site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Kanata Research Park Corporation	515 Legget drive Ottawa ON	81.6	5

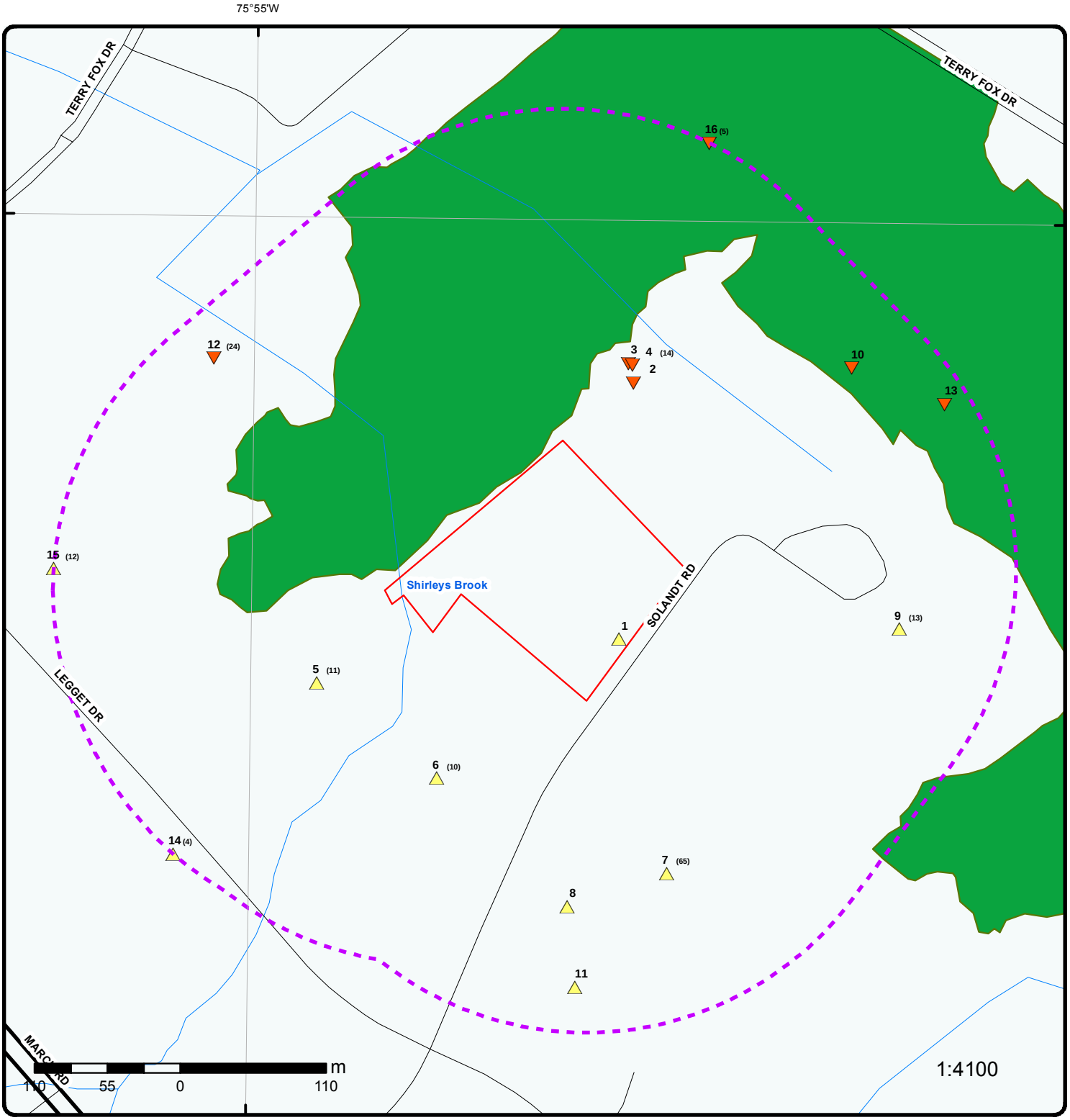
WWIS - Water Well Information System

A search of the WWIS database, dated Feb 28, 2019 has found that there are 16 WWIS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	lot 8 con 4 ON ***Well ID:*** 1531446	76.3	3

Site	Address	Distance (m)	Map Key
	lot 8 con 4 ON ***Well ID:*** 1531064	77.3	4
	lot 8 con 4 ON ***Well ID:*** 1531055	77.3	4
	lot 8 con 4 ON ***Well ID:*** 1531062	77.3	4
	lot 8 con 4 ON ***Well ID:*** 1531058	77.3	4
	lot 8 con 4 ON ***Well ID:*** 1521775	77.3	4
	lot 8 con 4 ON ***Well ID:*** 1524251	77.3	4
	lot 8 con 4 ON ***Well ID:*** 1518259	77.3	4
	lot 8 con 4 ON ***Well ID:*** 1531056	77.3	4
	lot 8 con 4 ON ***Well ID:*** 1531061	77.3	4
	lot 8 con 4 ON ***Well ID:*** 1530845	77.3	4
	lot 8 con 4 ON ***Well ID:*** 1531060	77.3	4
	lot 8 con 4 ON	77.3	4

Site	Address	Distance (m)	Map Key
	Well ID: 1531057		
	lot 8 con 4 ON	77.3	4
	Well ID: 1531170		
	lot 8 con 4 ON	77.3	4
	Well ID: 1531063		
	lot 24 con 3 ON	155.5	8
	Well ID: 1517731		



Map : 0.25 Kilometer Radius

Order No: 20190710051

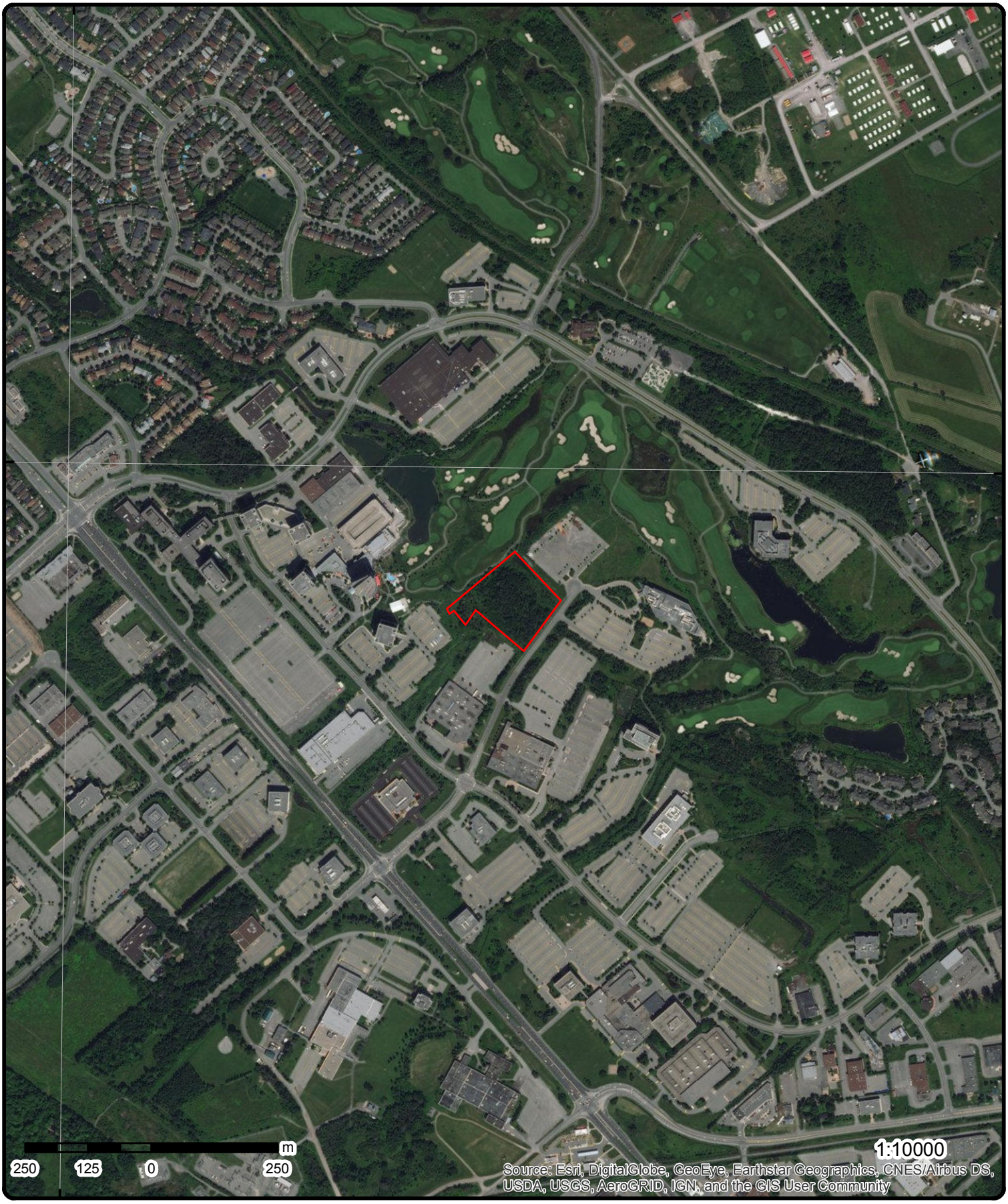
Address: 2707 Solandt Road, Kanata, ON, K2K 3G5

ENVIRONMENTAL RISK INFORMATION SERVICES

- Expressway
- Principal Highway
- Secondary Highway
- Major Road
- Local road
- Trail
- Proposed Road
- Ferry Route/Ice Road
- Industrial and Resource - Regions
- Main Line
- Sidetrack
- Transit Line
- Abandoned Line
- National Park
- Provincial or Territorial Park
- Other Park
- Golf Course or Driving Range
- Park or Sports Field
- Other Recreation Area

75°55'30"W

45°21'N



45°21'N

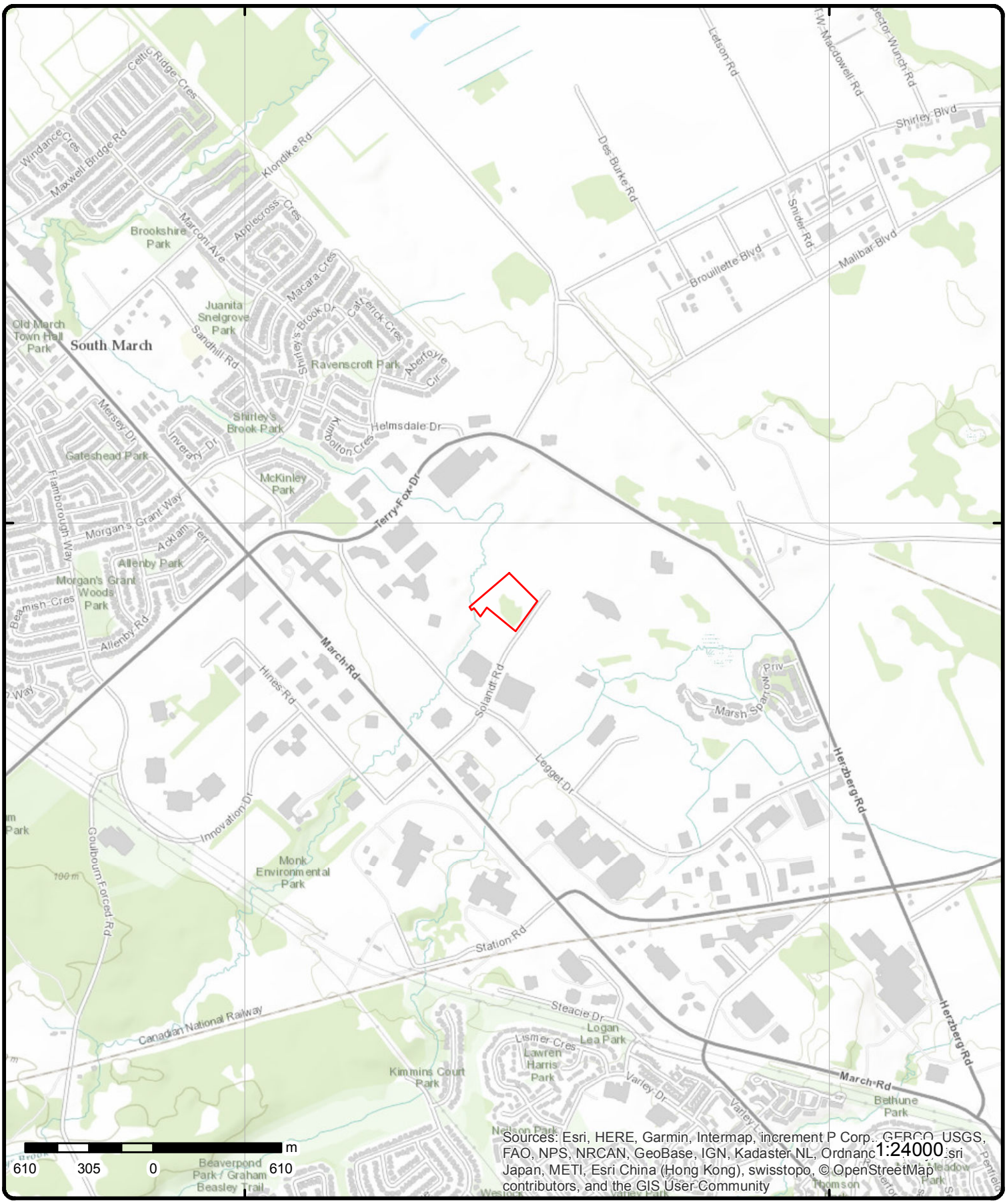
Aerial (2017)

Address: 2707 Solandt Road, Kanata, ON, K2K 3G5

Source: ESRI World Imagery

Order No: 20190710051

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



Topographic Map

Address: 2707 Solandt Road, Kanata, ON, K2K 3G5

Source: ESRI World Topographic Map

Order No: 20190710051

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	-/0.0	77.2 / 0.31	ON	BORE

Borehole ID: 802226 **Type:** Borehole
Use: Geotechnical/Geological Investigation **Status:**
Drill Method: Other Method **UTM Zone:** 18
Easting: 428468.71 **Northing:** 5021922.37
Location Accuracy: **Orig. Ground Elev m:** 77.2
Elev. Reliability Note: **DEM Ground Elev m:** 75.8
Total Depth m: 4.6 **Primary Name:** TP 76-11
Township: **Concession:**
Lot: **Municipality:**
Completion Date: 10-DEC-1976 **Static Water Level:** -999.9
Primary Water Use: **Sec. Water Use:**

--Details--

Stratum ID: 218571323 **Top Depth(m):** 0.0
Bottom Depth(m): 0.1 **Stratum Desc:** Topsoil

Stratum ID: 218571324 **Top Depth(m):** 0.1
Bottom Depth(m): 0.9 **Stratum Desc:** Brown Sand

Stratum ID: 218571325 **Top Depth(m):** 0.9
Bottom Depth(m): 1.6 **Stratum Desc:** Grey-Brown Weathered Crust Silty Clay

Stratum ID: 218571326 **Top Depth(m):** 1.6
Bottom Depth(m): 4.6 **Stratum Desc:** Grey Silty Clay

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
2	1 of 1	NNE/68.7	74.8 / -2.08	City of Ottawa Solandt Road Ottawa ON K1P 1J1	ECA

Approval No: 3498-4YZLAG **MOE District:** Ottawa
Approval Date: 2001-07-27 **City:**
Status: Approved **Longitude:** -75.913
Record Type: ECA **Latitude:** 45.3489
Link Source: IDS **Geometry X:** -75.913
SWP Area Name: Mississippi Valley **Geometry Y:** 45.3489
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Address: Solandt Road
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9339-4YZJBC-14.pdf

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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	1 of 1	NNE/76.3	74.8 / -2.08	lot 8 con 4 ON	WWIS

Well ID: 1531446 **Data Entry Status:**
Construction Date: **Data Src:** 1
Primary Water Use: Industrial **Date Received:** 10/12/2000
Sec. Water Use: **Selected Flag:** Yes
Final Well Status: Abandoned-Other **Abandonment Rec:**

Water Type:		**Contractor:**	1414
Casing Material:		**Form Version:**	1
Audit No:	222447	**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	MARCH TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	008
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10052980	**Elevation:**	73.752761
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	_	**East83:**	428475.7
Code OB Desc:	No formation data	**North83:**	5022130
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	10/3/2000	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	933116615
Layer:	1
Plug From:	6
Plug To:	183
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	
Method Construction Code:	0
Method Construction:	Not Known
Other Method Construction:	

Pipe Information

Pipe ID:	10601550
Casing No:	1
Comment:	
Alt Name:	

4 ***1 of 14*** ***NNE/77.3*** ***74.8 / -2.08*** ***lot 8 con 4 ON*** ***WWIS***

Well ID:	1530845	**Data Entry Status:**	

Construction Date:		***Data Src:***	1
Primary Water Use:	Irrigation	***Date Received:***	10/1/1999
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1414
Casing Material:		***Form Version:***	1
Audit No:	209926	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	MARCH TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	008
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10052379	***Elevation:***	73.769096
DP2BR:	52	***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	r	***East83:***	428478.6
Code OB Desc:	Bedrock	***North83:***	5022128
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	8/10/1999	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931076754
Layer:	2
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	73
Other Materials:	HARD
Mat3:	
Other Materials:	
Formation Top Depth:	7
Formation End Depth:	52
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931076756
Layer:	4
Color:	2
General Color:	GREY
Mat1:	18

Most Common Material:	SANDSTONE
Mat2:	74
Other Materials:	LAYERED
Mat3:	
Other Materials:	
Formation Top Depth:	125
Formation End Depth:	145
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931076755
Layer:	3
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	15
Other Materials:	LIMESTONE
Mat3:	74
Other Materials:	LAYERED
Formation Top Depth:	52
Formation End Depth:	125
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931076753
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	34
Most Common Material:	TILL
Mat2:	13
Other Materials:	BOULDERS
Mat3:	66
Other Materials:	DENSE
Formation Top Depth:	0
Formation End Depth:	7
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933116003
Layer:	1
Plug From:	0
Plug To:	22
Plug Depth UOM:	ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 10600949
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930091470
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 145
Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091468
Layer: 1
Material:
Open Hole or Material:
Depth From:
Depth To: 22
Casing Diameter: 9
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091469
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 24
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530845
Pump Set At:
Static Level: 1
Final Level After Pumping: 6
Recommended Pump Depth: 100
Pumping Rate: 60
Flowing Rate:
Recommended Pump Rate: 80
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:
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934663611
Test Type: Recovery
Test Duration: 45
Test Level: 6
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934386211
Test Type: Recovery
Test Duration: 30
Test Level: 6
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934119473
Test Type: Recovery
Test Duration: 15
Test Level: 6
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934903343
Test Type: Recovery
Test Duration: 60
Test Level: 6
Test Level UOM: ft

Water Details

Water ID: 933491120
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 120
Water Found Depth UOM: ft

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4 | **2 of 14** | **NNE/77.3** | **74.8 / -2.08** | **lot 8 con 4 ON** | **WWIS**

Well ID: 1518259
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 6/9/1983
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: MARCH TOWNSHIP
Site Info:
Lot: 008
Concession: 04
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10040129	***Elevation:***	73.769096
DP2BR:	1	***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	r	***East83:***	428478.6
Code OB Desc:	Bedrock	***North83:***	5022128
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	5/13/1983	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931037866
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	1
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931037868
Layer:	3
Color:	1
General Color:	WHITE
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	73
Other Materials:	HARD
Mat3:	90
Other Materials:	VERY
Formation Top Depth:	25
Formation End Depth:	95
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931037867
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE

Mat2: 73
Other Materials: HARD
Mat3:
Other Materials:
Formation Top Depth: 1
Formation End Depth: 25
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10588699
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930070062
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 95
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930070061
Layer: 2
Material:
Open Hole or Material:
Depth From:
Depth To: 45
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930070060
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID:	991518259
Pump Set At:	
Static Level:	20
Final Level After Pumping:	35
Recommended Pump Depth:	60
Pumping Rate:	30
Flowing Rate:	
Recommended Pump Rate:	5
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:	N

Draw Down & Recovery

Pump Test Detail ID:	934639387
Test Type:	Draw Down
Test Duration:	45
Test Level:	35
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934897848
Test Type:	Draw Down
Test Duration:	60
Test Level:	35
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934378328
Test Type:	Draw Down
Test Duration:	30
Test Level:	35
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934103576
Test Type:	Draw Down
Test Duration:	15
Test Level:	35
Test Level UOM:	ft

Water Details

Water ID:	933474942
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	90
Water Found Depth UOM:	ft

4	***3 of 14***	***NNE/77.3***	***74.8 / -2.08***	***lot 8 con 4 ON***	***WWIS***

Well ID:	1524251	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	1/16/1990
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	5222
Casing Material:		**Form Version:**	1
Audit No:	59242	**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	MARCH TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	008
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10046023	**Elevation:**	73.769096
DP2BR:	8	**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	r	**East83:**	428478.6
Code OB Desc:	Bedrock	**North83:**	5022128
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	10/3/1989	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931057326
Layer:	5
Color:	6
General Color:	BROWN
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	90
Other Materials:	VERY
Mat3:	73
Other Materials:	HARD
Formation Top Depth:	40
Formation End Depth:	55
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931057323
Layer:	2
Color:	6
General Color:	BROWN

Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	12
Other Materials:	STONES
Mat3:	79
Other Materials:	PACKED
Formation Top Depth:	5
Formation End Depth:	8
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931057322
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	01
Other Materials:	FILL
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	5
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931057325
Layer:	4
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	90
Other Materials:	VERY
Mat3:	73
Other Materials:	HARD
Formation Top Depth:	16
Formation End Depth:	40
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931057324
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	73
Other Materials:	HARD
Mat3:	
Other Materials:	
Formation Top Depth:	8
Formation End Depth:	16
Formation End Depth UOM:	ft

Annular Space/Abandonment

Sealing Record

Plug ID:	933110626
Layer:	1
Plug From:	0
Plug To:	18
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	10594593
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930080595
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	20
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930080596
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	55
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991524251
Pump Set At:	
Static Level:	20
Final Level After Pumping:	35
Recommended Pump Depth:	35
Pumping Rate:	15
Flowing Rate:	
Recommended Pump Rate:	10
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:	N

Draw Down & Recovery

Pump Test Detail ID:	934108249
Test Type:	Draw Down
Test Duration:	15
Test Level:	35
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934392479
Test Type:	Draw Down
Test Duration:	30
Test Level:	35
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934910648
Test Type:	Draw Down
Test Duration:	60
Test Level:	35
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934653030
Test Type:	Draw Down
Test Duration:	45
Test Level:	35
Test Level UOM:	ft

Water Details

Water ID:	933482831
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	53
Water Found Depth UOM:	ft

Water Details

Water ID:	933482830
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	40
Water Found Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	4 of 14	NNE/77.3	74.8 / -2.08	lot 8 con 4 ON	WWIS

Well ID:	1521775	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	9/14/1987

Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	5222
Casing Material:		***Form Version:***	1
Audit No:	13954	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	MARCH TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	008
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10043591	***Elevation:***	73.769096
DP2BR:	0	***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	h	***East83:***	428478.6
Code OB Desc:	Mixed in a Layer	***North83:***	5022128
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	8/17/1987	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931049106
Layer:	3
Color:	1
General Color:	WHITE
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	15
Other Materials:	LIMESTONE
Mat3:	73
Other Materials:	HARD
Formation Top Depth:	47
Formation End Depth:	75
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931049104
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	15

Other Materials:	LIMESTONE
Mat3:	71
Other Materials:	FRACTURED
Formation Top Depth:	0
Formation End Depth:	1
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931049105
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	78
Other Materials:	MEDIUM-GRAINED
Mat3:	73
Other Materials:	HARD
Formation Top Depth:	1
Formation End Depth:	47
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933109577
Layer:	1
Plug From:	0
Plug To:	20
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	10592161
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930076165
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	22
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID: 930076166
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 75
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991521775
Pump Set At:
Static Level: 15
Final Level After Pumping: 70
Recommended Pump Depth: 70
Pumping Rate: 10
Flowing Rate:
Recommended Pump Rate: 10
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: N

Draw Down & Recovery

Pump Test Detail ID: 934910551
Test Type: Draw Down
Test Duration: 60
Test Level: 70
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934391200
Test Type: Draw Down
Test Duration: 30
Test Level: 70
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934652901
Test Type: Draw Down
Test Duration: 45
Test Level: 70
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934107656
Test Type: Draw Down
Test Duration: 15
Test Level: 70
Test Level UOM: ft

Water Details

Water ID:	933479471
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	67
Water Found Depth UOM:	ft

4	5 of 14	NNE/77.3	74.8 / -2.08	lot 8 con 4 ON	WWIS

Well ID:	1531058	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Not Used	***Date Received:***	3/10/2000
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Observation Wells	***Abandonment Rec:***	
Water Type:		***Contractor:***	1414
Casing Material:		***Form Version:***	1
Audit No:	209981	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	MARCH TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	008
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10052592	***Elevation:***	73.761154
DP2BR:	45	***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	r	***East83:***	428479.1
Code OB Desc:	Bedrock	***North83:***	5022129
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	2/25/2000	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931077376
Layer:	2
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	85
Other Materials:	SOFT

Mat3:
Other Materials:
Formation Top Depth: 8
Formation End Depth: 45
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931077377
Layer: 3
Color: 7
General Color: RED
Mat1: 21
Most Common Material: GRANITE
Mat2: 85
Other Materials: SOFT
Mat3:
Other Materials:
Formation Top Depth: 45
Formation End Depth: 125
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931077375
Layer: 1
Color: 5
General Color: YELLOW
Mat1: 28
Most Common Material: SAND
Mat2: 85
Other Materials: SOFT
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 8
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933116235
Layer: 1
Plug From: 0
Plug To: 47
Plug Depth UOM: ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 10601162
Casing No: 1
Comment:

Alt Name:

Construction Record - Casing

Casing ID:	930091908
Layer:	1
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	47
Casing Diameter:	8
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930091909
Layer:	2
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	47
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930091910
Layer:	3
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	125
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991531058
Pump Set At:	
Static Level:	20
Final Level After Pumping:	108
Recommended Pump Depth:	109
Pumping Rate:	4
Flowing Rate:	
Recommended Pump Rate:	4
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	N

Draw Down & Recovery

Pump Test Detail ID:	934395482
Test Type:	Recovery
Test Duration:	30

Test Level: 28
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934664764
Test Type: Recovery
Test Duration: 45
Test Level: 22
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934913310
Test Type: Recovery
Test Duration: 60
Test Level: 20
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934120627
Test Type: Recovery
Test Duration: 15
Test Level: 39
Test Level UOM: ft

Water Details

Water ID: 933491410
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 108
Water Found Depth UOM: ft

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4 | **6 of 14** | **NNE/77.3** | **74.8 / -2.08** | **lot 8 con 4 ON** | **WWIS**

Well ID: 1531062
Construction Date:
Primary Water Use: Irrigation
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 209995
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 3/10/2000
Selected Flag: Yes
Abandonment Rec:
Contractor: 1414
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: MARCH TOWNSHIP
Site Info:
Lot: 008
Concession: 04
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10052596	**Elevation:**	73.761154
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	o	**East83:**	428479.1
Code OB Desc:	Overburden	**North83:**	5022129
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	3/1/2000	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931077390
Layer:	2
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	85
Other Materials:	SOFT
Mat3:	
Other Materials:	
Formation Top Depth:	9
Formation End Depth:	15
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931077389
Layer:	1
Color:	5
General Color:	YELLOW
Mat1:	28
Most Common Material:	SAND
Mat2:	85
Other Materials:	SOFT
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	9
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933116239
Layer:	1
Plug From:	0
Plug To:	20
Plug Depth UOM:	ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 10601166
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930091920
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 20
Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091921
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091922
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 83
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991531062
Pump Set At:
Static Level: 7
Final Level After Pumping: 50
Recommended Pump Depth: 70
Pumping Rate: 80
Flowing Rate:
Recommended Pump Rate: 50
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	N

Draw Down & Recovery

Pump Test Detail ID:	934665184
Test Type:	Recovery
Test Duration:	45
Test Level:	7
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934913313
Test Type:	Recovery
Test Duration:	60
Test Level:	7
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934120630
Test Type:	Recovery
Test Duration:	15
Test Level:	7
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934395485
Test Type:	Recovery
Test Duration:	30
Test Level:	7
Test Level UOM:	ft

Water Details

Water ID:	933491413
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	72
Water Found Depth UOM:	ft

4	***7 of 14***	***NNE/77.3***	***74.8 / -2.08***	***lot 8 con 4 ON***	***WWIS***

Well ID:	1531055	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	3/10/2000
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1414
Casing Material:		***Form Version:***	1
Audit No:	209991	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	MARCH TOWNSHIP

Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	008
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10052589	**Elevation:**	73.761154
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	x	**East83:**	428479.1
Code OB Desc:	Unknown type in the lower layers(s)	**North83:**	5022129
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	2/28/2000	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931077363
Layer:	4
Color:	
General Color:	
Mat1:	00
Most Common Material:	UNKNOWN TYPE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	140
Formation End Depth:	183
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931077362
Layer:	3
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	12
Other Materials:	STONES
Mat3:	73
Other Materials:	HARD
Formation Top Depth:	16
Formation End Depth:	140
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931077361
Layer:	2
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	85
Other Materials:	SOFT
Mat3:	
Other Materials:	
Formation Top Depth:	5
Formation End Depth:	16
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931077360
Layer:	1
Color:	5
General Color:	YELLOW
Mat1:	28
Most Common Material:	SAND
Mat2:	85
Other Materials:	SOFT
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	5
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933116232
Layer:	1
Plug From:	0
Plug To:	20
Plug Depth UOM:	ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID:	10601159
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930091899
Layer:	1

Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	20
Casing Diameter:	8
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930091900
Layer:	2
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	20
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930091901
Layer:	3
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	183
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991531055
Pump Set At:	
Static Level:	7
Final Level After Pumping:	10
Recommended Pump Depth:	80
Pumping Rate:	100
Flowing Rate:	
Recommended Pump Rate:	50
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	N

Draw Down & Recovery

Pump Test Detail ID:	934664761
Test Type:	Recovery
Test Duration:	45
Test Level:	7
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934395479

Test Type:	Recovery
Test Duration:	30
Test Level:	7
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934913307
Test Type:	Recovery
Test Duration:	60
Test Level:	7
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934120624
Test Type:	Recovery
Test Duration:	15
Test Level:	7
Test Level UOM:	ft

Water Details

Water ID:	933491406
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	170
Water Found Depth UOM:	ft

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4 | ***8 of 14*** | ***NNE/77.3*** | ***74.8 / -2.08*** | ***lot 8 con 4 ON*** | ***WWIS***

Well ID:	1531063	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Irrigation	**Date Received:**	3/10/2000
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	1414
Casing Material:		**Form Version:**	1
Audit No:	209993	**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	MARCH TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	008
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10052597	**Elevation:**	73.761154
DP2BR:	14	**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	r	**East83:**	428479.1
Code OB Desc:	Bedrock	**North83:**	5022129
Open Hole:		**Org CS:**	

Cluster Kind:
Date Completed: 2/28/2000
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: lot

Overburden and Bedrock Materials Interval

Formation ID: 931077391
Layer: 1
Color: 5
General Color: YELLOW
Mat1: 28
Most Common Material: SAND
Mat2: 85
Other Materials: SOFT
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 7
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931077392
Layer: 2
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2: 85
Other Materials: SOFT
Mat3:
Other Materials:
Formation Top Depth: 7
Formation End Depth: 14
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931077393
Layer: 3
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2: 73
Other Materials: HARD
Mat3:
Other Materials:
Formation Top Depth: 14
Formation End Depth: 28
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID:	933116240
Layer:	1
Plug From:	0
Plug To:	18
Plug Depth UOM:	ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID:	10601167
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930091923
Layer:	1
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	16
Casing Diameter:	8
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930091925
Layer:	3
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	28
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930091924
Layer:	2
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	16
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

4	***9 of 14***	***NNE/77.3***	***74.8 / -2.08***	***lot 8 con 4 ON***	***WWIS***

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

Well ID:	1531170	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Irrigation	**Date Received:**	6/1/2000
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Abandoned-Other	**Abandonment Rec:**	
Water Type:		**Contractor:**	1414
Casing Material:		**Form Version:**	1
Audit No:	217147	**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	MARCH TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	008
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10052704	**Elevation:**	73.761154
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	_	**East83:**	428479.1
Code OB Desc:	No formation data	**North83:**	5022129
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	5/24/2000	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Method of Construction & Well Use

Method Construction ID:	
Method Construction Code:	0
Method Construction:	Not Known
Other Method Construction:	

Pipe Information

Pipe ID:	10601274
Casing No:	1
Comment:	
Alt Name:	

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Well ID:	1531056	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Irrigation	**Date Received:**	3/10/2000
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	

Water Type:		***Contractor:***	1414
Casing Material:		***Form Version:***	1
Audit No:	209979	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	MARCH TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	008
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10052590	***Elevation:***	73.761154
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	x	***East83:***	428479.1
Code OB Desc:	Unknown type in the lower layers(s)	***North83:***	5022129
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	2/25/2000	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931077366
Layer:	3
Color:	2
General Color:	GREY
Mat1:	00
Most Common Material:	UNKNOWN TYPE
Mat2:	73
Other Materials:	HARD
Mat3:	
Other Materials:	
Formation Top Depth:	15
Formation End Depth:	52
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931077367
Layer:	4
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	15
Other Materials:	LIMESTONE
Mat3:	74

Other Materials:	LAYERED
Formation Top Depth:	52
Formation End Depth:	125
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931077364
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	85
Other Materials:	SOFT
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	6
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931077368
Layer:	5
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	17
Other Materials:	SHALE
Mat3:	74
Other Materials:	LAYERED
Formation Top Depth:	125
Formation End Depth:	145
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931077365
Layer:	2
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	85
Other Materials:	SOFT
Mat3:	
Other Materials:	
Formation Top Depth:	6
Formation End Depth:	15
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933116233
Layer:	1
Plug From:	0

Plug To: 20
Plug Depth UOM: ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 10601160
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930091902
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 20
Casing Diameter: 10
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091904
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 145
Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091903
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20
Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991531056
Pump Set At:
Static Level: 1
Final Level After Pumping: 10
Recommended Pump Depth: 80

Pumping Rate:	100
Flowing Rate:	
Recommended Pump Rate:	80
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:	N

Draw Down & Recovery

Pump Test Detail ID:	934395480
Test Type:	Recovery
Test Duration:	30
Test Level:	1
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934120625
Test Type:	Recovery
Test Duration:	15
Test Level:	1
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934913308
Test Type:	Recovery
Test Duration:	60
Test Level:	1
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934664762
Test Type:	Recovery
Test Duration:	45
Test Level:	1
Test Level UOM:	ft

Water Details

Water ID:	933491407
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	125
Water Found Depth UOM:	ft

4	***11 of 14***	***NNE/77.3***	***74.8 / -2.08***	***lot 8 con 4 ON***	***WWIS***

Well ID:	1531064	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Irrigation	***Date Received:***	3/10/2000
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	

Water Type:		***Contractor:***	1414
Casing Material:		***Form Version:***	1
Audit No:	209992	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	MARCH TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	008
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10052598	***Elevation:***	73.761154
DP2BR:	14	***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	r	***East83:***	428479.1
Code OB Desc:	Bedrock	***North83:***	5022129
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	2/28/2000	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931077395
Layer:	2
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	85
Other Materials:	SOFT
Mat3:	
Other Materials:	
Formation Top Depth:	8
Formation End Depth:	14
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931077398
Layer:	5
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	73
Other Materials:	HARD
Mat3:	

Other Materials:
Formation Top Depth: 52
Formation End Depth: 170
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931077394
Layer: 1
Color: 5
General Color: YELLOW
Mat1: 28
Most Common Material: SAND
Mat2: 85
Other Materials: SOFT
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 8
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931077399
Layer: 6
Color: 1
General Color: WHITE
Mat1: 18
Most Common Material: SANDSTONE
Mat2: 73
Other Materials: HARD
Mat3:
Other Materials:
Formation Top Depth: 170
Formation End Depth: 182
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931077397
Layer: 4
Color: 6
General Color: BROWN
Mat1: 18
Most Common Material: SANDSTONE
Mat2: 73
Other Materials: HARD
Mat3:
Other Materials:
Formation Top Depth: 50
Formation End Depth: 52
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931077396
Layer: 3
Color: 2

General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	73
Other Materials:	HARD
Mat3:	
Other Materials:	
Formation Top Depth:	14
Formation End Depth:	50
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933116241
Layer:	1
Plug From:	0
Plug To:	20
Plug Depth UOM:	ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID:	10601168
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930091927
Layer:	2
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	20
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930091928
Layer:	3
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	182
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID: 930091926
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 20
Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991531064
Pump Set At:
Static Level: 0
Final Level After Pumping: 5
Recommended Pump Depth: 90
Pumping Rate: 120
Flowing Rate:
Recommended Pump Rate: 50
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934665185
Test Type: Recovery
Test Duration: 45
Test Level: 0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934395486
Test Type: Recovery
Test Duration: 30
Test Level: 0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934913314
Test Type: Recovery
Test Duration: 60
Test Level: 0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934120631
Test Type: Recovery
Test Duration: 15
Test Level: 0
Test Level UOM: ft

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

Water Details

Water ID:	933491414
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	70
Water Found Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	12 of 14	NNE/77.3	74.8 / -2.08	lot 8 con 4 ON	WWIS

Well ID:	1531057	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Irrigation	***Date Received:***	3/10/2000
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1414
Casing Material:		***Form Version:***	1
Audit No:	209980	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	MARCH TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	008
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10052591	***Elevation:***	73.761154
DP2BR:	40	***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	v	***East83:***	428479.1
Code OB Desc:	Overburden below Bedrock	***North83:***	5022129
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	2/24/2000	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931077370
Layer:	2
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	85
Other Materials:	SOFT
Mat3:	

Other Materials:
Formation Top Depth: 8
Formation End Depth: 40
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931077374
Layer: 6
Color: 1
General Color: WHITE
Mat1: 28
Most Common Material: SAND
Mat2: 12
Other Materials: STONES
Mat3: 73
Other Materials: HARD
Formation Top Depth: 165
Formation End Depth: 183
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931077371
Layer: 3
Color: 7
General Color: RED
Mat1: 21
Most Common Material: GRANITE
Mat2: 85
Other Materials: SOFT
Mat3:
Other Materials:
Formation Top Depth: 40
Formation End Depth: 65
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931077369
Layer: 1
Color: 5
General Color: YELLOW
Mat1: 28
Most Common Material: SAND
Mat2: 85
Other Materials: SOFT
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 8
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931077372
Layer: 4
Color: 2

General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	12
Other Materials:	STONES
Mat3:	73
Other Materials:	HARD
Formation Top Depth:	65
Formation End Depth:	125
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931077373
Layer:	5
Color:	7
General Color:	RED
Mat1:	21
Most Common Material:	GRANITE
Mat2:	73
Other Materials:	HARD
Mat3:	
Other Materials:	
Formation Top Depth:	125
Formation End Depth:	165
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933116234
Layer:	1
Plug From:	0
Plug To:	42
Plug Depth UOM:	ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID:	10601161
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930091905
Layer:	1
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	42
Casing Diameter:	8
Casing Diameter UOM:	inch

Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091907
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 183
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091906
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 42
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991531057
Pump Set At:
Static Level: 1
Final Level After Pumping: 20
Recommended Pump Depth:
Pumping Rate: 100
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR:
Pumping Duration MIN:
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934913309
Test Type: Recovery
Test Duration: 60
Test Level: 1
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934395481
Test Type: Recovery
Test Duration: 30
Test Level: 1
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:	934120626
Test Type:	Recovery
Test Duration:	15
Test Level:	1
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934664763
Test Type:	Recovery
Test Duration:	45
Test Level:	1
Test Level UOM:	ft

Water Details

Water ID:	933491409
Layer:	2
Kind Code:	5
Kind:	Not stated
Water Found Depth:	165
Water Found Depth UOM:	ft

Water Details

Water ID:	933491408
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	140
Water Found Depth UOM:	ft

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4 ***13 of 14*** ***NNE/77.3*** ***74.8 / -2.08*** ***lot 8 con 4 ON*** ***WWIS***

Well ID:	1531060	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Industrial	***Date Received:***	3/10/2000
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Observation Wells	***Abandonment Rec:***	
Water Type:		***Contractor:***	1414
Casing Material:		***Form Version:***	1
Audit No:	209994	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	MARCH TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	008
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10052594	***Elevation:***	73.761154
DP2BR:	15	***Elevrc:***	

Spatial Status:		***Zone:***	18
Code OB:	r	***East83:***	428479.1
Code OB Desc:	Bedrock	***North83:***	5022129
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	3/2/2000	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931077384
Layer:	4
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	73
Other Materials:	HARD
Mat3:	
Other Materials:	
Formation Top Depth:	18
Formation End Depth:	22
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931077381
Layer:	1
Color:	5
General Color:	YELLOW
Mat1:	28
Most Common Material:	SAND
Mat2:	85
Other Materials:	SOFT
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	7
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931077383
Layer:	3
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	73
Other Materials:	HARD
Mat3:	
Other Materials:	
Formation Top Depth:	15
Formation End Depth:	18

Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931077382
Layer: 2
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2: 85
Other Materials: SOFT
Mat3:
Other Materials:
Formation Top Depth: 7
Formation End Depth: 15
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933116237
Layer: 1
Plug From: 0
Plug To: 16
Plug Depth UOM: ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 10601164
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930091915
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 16
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091916
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 18
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091914
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 16
Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

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4 | ***14 of 14*** | ***NNE/77.3*** | ***74.8 / -2.08*** | ***lot 8 con 4 ON*** | ***WWIS***

Well ID:	1531061	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	3/10/2000
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1414
Casing Material:		***Form Version:***	1
Audit No:	209978	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	MARCH TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	008
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10052595	***Elevation:***	73.761154
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	x	***East83:***	428479.1
Code OB Desc:	Unknown type in the lower layers(s)	***North83:***	5022129
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	3/2/2000	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931077385
Layer:	1
Color:	2
General Color:	GREY
Mat1:	00
Most Common Material:	UNKNOWN TYPE
Mat2:	73
Other Materials:	HARD
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	30
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931077387
Layer:	3
Color:	2
General Color:	GREY
Mat1:	00
Most Common Material:	UNKNOWN TYPE
Mat2:	73
Other Materials:	HARD
Mat3:	
Other Materials:	
Formation Top Depth:	90
Formation End Depth:	115
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931077386
Layer:	2
Color:	1
General Color:	WHITE
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	73
Other Materials:	HARD
Mat3:	
Other Materials:	
Formation Top Depth:	30
Formation End Depth:	90
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931077388
Layer:	4
Color:	1
General Color:	WHITE
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	73
Other Materials:	HARD
Mat3:	
Other Materials:	
Formation Top Depth:	115

Formation End Depth: 183
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933116238
Layer: 1
Plug From: 0
Plug To: 20
Plug Depth UOM: ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 10601165
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930091917
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 20
Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091919
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 183
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091918
Layer: 2
Material:
Open Hole or Material:
Depth From:
Depth To: 20
Casing Diameter: 6
Casing Diameter UOM: inch

Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991531061
Pump Set At:
Static Level: 7
Final Level After Pumping: 24
Recommended Pump Depth: 80
Pumping Rate: 100
Flowing Rate:
Recommended Pump Rate: 80
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: N

Draw Down & Recovery

Pump Test Detail ID: 934120629
Test Type: Recovery
Test Duration: 15
Test Level: 7
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934913312
Test Type: Recovery
Test Duration: 60
Test Level: 7
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934665183
Test Type: Recovery
Test Duration: 45
Test Level: 7
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934395484
Test Type: Recovery
Test Duration: 30
Test Level: 7
Test Level UOM: ft

Water Details

Water ID: 933491412
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 165
Water Found Depth UOM: ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	1 of 11	WSW/81.6	78.0 / 1.15	Kanata Research Park Corporation 515 Legget Drive Ottawa ON	CA

Certificate #: 2275-5HUW47
Application Year: 2003
Issue Date: 1/18/2003
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	2 of 11	WSW/81.6	78.0 / 1.15	Kanata Research Park Corporation 515 Legget Drive Ottawa ON K2K 2X3	ECA

Approval No: 2275-5HUW47
Approval Date: 2003-01-18
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Mississippi Valley
Approval Type: ECA-AIR
Project Type: AIR
Address: 515 Legget Drive
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4311-5DXQ9R-14.pdf

MOE District: Ottawa
City:
Longitude: -75.91614
Latitude: 45.346526999999995
Geometry X: -75.91614
Geometry Y: 45.346526999999995

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	3 of 11	WSW/81.6	78.0 / 1.15	515 Legget Drive Ottawa ON	EHS

Order No: 20120116006
Status: C
Report Type: Custom Report
Report Date: 1/20/2012
Date Received: 1/16/2012 11:23:28 AM
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.91645
Y: 45.346799

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	4 of 11	WSW/81.6	78.0 / 1.15	515 Legget Dr Ottawa ON K2K3G4	EHS

Order No: 20160614073
Status: C
Report Type: Custom Report
Report Date: 20-JUN-16
Date Received: 14-JUN-16
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.917214
Y: 45.347623

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	5 of 11	WSW/81.6	78.0 / 1.15	Broccolini Construction Ottawa Inc. 515 Legget Drive Ottawa ON K2K 3G4	GEN

Generator No: ON3449897
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 236210, 235220
SIC Description: INDUSTRIAL BUILDING AND STRUCTURE CONSTRUCTION, 235220

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

Detail(s)

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	6 of 11	WSW/81.6	78.0 / 1.15	515 LEGGET DRIVE KANATA ON	HINC

External File Num: FS INC 0811-07034
Fuel Occurrence Type: Leak
Date of Occurrence: 11/13/2008
Fuel Type Involved: Fuel Oil
Status Desc: Completed - Causal Analysis(End)
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Commercial (e.g. restaurant, business unit, etc)
Service Interruptions: No
Property Damage: No
Fuel Life Cycle Stage: Utilization
Root Cause: Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:Yes Training:Yes Management:No Human Factors:Yes
Reported Details:
Fuel Category: Liquid Fuel
Occurrence Type: Incident
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name: Ottawa
Approx. Quant. Rel:
Nearby body of water:
Enter Drainage Syst.:
Approx. Quant. Unit:
Environmental Impact:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	7 of 11	WSW/81.6	78.0 / 1.15	KANATA RESEARCH PARK 515 LEGGET Drive KANATA ON K2K3G4	NPRI

NPRI ID: 8800000228
Other ID:
No Other ID:
Track ID:
Report ID:
Report Type:
Rpt Type ID:
Report Year: 2004
Not-Current Rpt?:
Yr of Last Filed Rpt:
Fac ID:
Fac Name: TOWER D
Fac Address1:
Fac Address2:

Org ID:
Submit Date:
Last Modified:
Contact ID:
Cont Type: MED
Contact Title:
Cont First Name:
Cont Last Name:
Contact Position:
Contact Fax:
Contact Ph.:
Cont Area Code:
Contact Tel.:
Contact Ext.:

Fac Postal Zip:		***Cont Fax Area Cde:***	
Facility Lat:		***Contact Fax:***	
Facility Long:		***Contact Email:***	
DLS (Last Filed Rpt):		***Latitude:***	
Facility DLS:		***Longitude:***	
Datum:		***UTM Zone:***	
Facility Cmnts:		***UTM Northing:***	
URL:		***UTM Easting:***	
No of Empl.:	294	***Waste Streams:***	
Parent Co.:		***No Streams:***	
No Parent Co.:		***Waste Off Sites:***	
Pollut Prev Cmnts:		***No Off Sites:***	
Stacks:		***Shutdown:***	
No of Stacks:		***No of Shutdown:***	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	53		
NAICS 2 Description:	Real Estate and Rental and Leasing		
NAICS Code (4 digit):	5311		
NAICS 4 Description:	Lessors of Real Estate		
NAICS Code (6 digit):	531120		
NAICS 6 Description:	Lessors of Non-Residential Buildings (except Mini-Warehouses)		

Substance Release Report

CAS No:	10024-97-2
Report ID:	
Rpt Period:	2004
Subst Released:	Nitrous oxide
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes

CAS No:	124-38-9
Report ID:	
Rpt Period:	2004
Subst Released:	Carbon dioxide
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes

CAS No:	630-08-0
Report ID:	
Rpt Period:	2004
Subst Released:	Carbon monoxide
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes

CAS No:	NA - M16
Report ID:	
Rpt Period:	2004
Subst Released:	Volatile Organic Compounds (VOCs)
Air:	
Water:	
Land:	
Total Releases:	

Units: tonnes

CAS No: 10102-43-9
Report ID:
Rpt Period: 2004
Subst Released: Oxides of nitrogen (expressed as NO)
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: 74-82-8
Report ID:
Rpt Period: 2004
Subst Released: Methane
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: NA - M09
Report ID:
Rpt Period: 2004
Subst Released: PM10 - Particulate Matter <= 10 Microns
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: 7446-09-5
Report ID:
Rpt Period: 2004
Subst Released: Sulphur dioxide
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: 811-97-2
Report ID:
Rpt Period: 2004
Subst Released: HFC-134a Hydrofluorocarbon
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: NA - M08
Report ID:
Rpt Period: 2004
Subst Released: PM - Total Particulate Matter
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: NA - M10
Report ID:
Rpt Period: 2004
Subst Released: PM2.5 - Particulate Matter <= 2.5 Microns

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Air:					
Water:					
Land:					
Total Releases:					
Units:		tonnes			

5	8 of 11	WSW/81.6	78.0 / 1.15	**Ubiquity Software Corp.** **515 Legget Dr Suite 400** **Ottawa ON K2K 3G4**	SCT

Established: 1993
Plant Size (ft²):
Employment: 90

--Details--
Description: Software Publishers
SIC/NAICS Code: 511210

5	9 of 11	WSW/81.6	78.0 / 1.15	**Quest Software Canada Inc.** **515 Legget Dr Suite 1001** **Kanata ON K2K 3G4**	SCT

Established: 01-APR-87
Plant Size (ft²):
Employment:

--Details--
Description: Computer Systems Design and Related Services
SIC/NAICS Code: 541510

Description: Software Publishers
SIC/NAICS Code: 511210

5	10 of 11	WSW/81.6	78.0 / 1.15	**Open Text Corporation** **515 Legget Dr Suite 300** **Kanata ON K2K 3G4**	SCT

Established: 1983
Plant Size (ft²): 19000
Employment: 55

--Details--
Description: Software Publishers
SIC/NAICS Code: 511210

Description: Computer Systems Design and Related Services
SIC/NAICS Code: 541510

5	11 of 11	WSW/81.6	78.0 / 1.15	**Kanata Research Park Corporation** **515 Legget drive** **Ottawa ON**	SPL

Ref No: 8118-7LCLK2
Site No:
Incident Dt:
Year:
Incident Cause: Unknown
Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Other

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

Incident Event:		**Agency Involved:**	
Contaminant Code:	13	**Nearest Watercourse:**	
Contaminant Name:	DIESEL FUEL	**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	Ottawa
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	Not Anticipated	**Site Municipality:**	Ottawa
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:	Referral to others	**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	11/13/2008	**Site Map Datum:**	
Dt Document Closed:	11/26/2008	**SAC Action Class:**	Land Spills
Incident Reason:	Unknown - Reason not determined	**Source Type:**	
Site Name:	Kanata Research Park Corp<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Kanata Research Park, Diesel to Grnd cln		
Contaminant Qty:	other - see incident description		

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6 | ***1 of 10*** | ***SSW/110.3*** | ***77.9 / 1.00*** | ***AVAYA CANADA CORP***
425 LEGGET DRIVE
OTTAWA ON K2K 2W2 | ***EASR***

Approval No:	R-002-4150428271	**SWP Area Name:**	Mississippi Valley
Status:	REGISTERED	**MOE District:**	Ottawa
Date:	2012-08-27	**City:**	OTTAWA
Record Type:	EASR	**Latitude:**	45.345881999999996
Link Source:	MOFA	**Longitude:**	-75.91489
Project Type:	Standby Power System	**Geometry X:**	45.345881999999996
Full Address:		**Geometry Y:**	-75.91489
Approval Type:	EASR-Standby Power System		
Full PDF Link:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=1426		

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6 | ***2 of 10*** | ***SSW/110.3*** | ***77.9 / 1.00*** | ***425 Legget Drive Property GP Inc.***
425 Legget Dr
Ottawa ON | ***ECA***

Approval No:	6998-95YSRC	**MOE District:**	Ottawa
Approval Date:	2013-03-21	**City:**	
Status:	Approved	**Longitude:**	-75.91489
Record Type:	ECA	**Latitude:**	45.345881999999996
Link Source:	IDS	**Geometry X:**	-75.91489
SWP Area Name:	Mississippi Valley	**Geometry Y:**	45.345881999999996
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Address:	425 Legget Dr		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/2476-8VQN7M-14.pdf		

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6 | ***3 of 10*** | ***SSW/110.3*** | ***77.9 / 1.00*** | ***425 Legget Drive***
Ottawa ON | ***EHS***

Order No:	20120213010	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	2/17/2012 10:02:42 AM	**Search Radius (km):**	0.25
Date Received:	2/13/2012 10:00:24 AM	**X:**	-75.915606
Previous Site Name:		**Y:**	45.345057

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

Lot/Building Size:
Additional Info Ordered:

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6 | ***4 of 10*** | ***SSW/110.3*** | ***77.9 / 1.00*** | ***425 Legget Dr***
Kanata ON K2K 2W2 | ***EHS***

Order No:	20010711004	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Complete Report	***Client Prov/State:***	ON
Report Date:	7/16/01	***Search Radius (km):***	0.25
Date Received:	7/11/01	***X:***	-75.914926
Previous Site Name:		***Y:***	45.344584
Lot/Building Size:			
Additional Info Ordered:			

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6 | ***5 of 10*** | ***SSW/110.3*** | ***77.9 / 1.00*** | ***C-MAC KANATA INC.***
425 LEGGET DRIVE
KANATA ON K2K 2W2 | ***GEN***

Generator No:	ON2171800	***PO Box No:***	
Status:		***Country:***	
Approval Years:	00,01	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No Admin:***	
SIC Code:	3351		
SIC Description:	TELECOMMUNICATIONS		

Detail(s)

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

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6 | ***6 of 10*** | ***SSW/110.3*** | ***77.9 / 1.00*** | ***SR TELECOM INC.***
425 LEGGET DRIVE
KANATA ON K2K 2W2 | ***GEN***

Generator No:	ON2171800	***PO Box No:***	
Status:		***Country:***	
Approval Years:	96,97,98,99	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No Admin:***	
SIC Code:	3351		
SIC Description:	TELECOMMUNICATIONS		

Detail(s)

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

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6 | ***7 of 10*** | ***SSW/110.3*** | ***77.9 / 1.00*** | ***C-MAC KANATA INC.***
425 LEGETT DRIVE
KANATA ON K2K 2W2 | ***GEN***

Generator No:	ON2171800	**PO Box No:**	
Status:		**Country:**	
Approval Years:	02	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS

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6 | ***8 of 10*** | ***SSW/110.3*** | ***77.9 / 1.00*** | ***C-MAC ELCTRONIC SYSTEM INC., SOLECTRON COMPANY***
425 LEGETT DRIVE
KANATA ON | ***GEN***

Generator No:	ON2171800	**PO Box No:**	
Status:		**Country:**	
Approval Years:	03,04,05,06	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	334110		
SIC Description:	Computer & Peripheral Equipment Mfg.		

Detail(s)

Waste Class:	211
Waste Class Desc:	AROMATIC SOLVENTS
Waste Class:	232
Waste Class Desc:	POLYMERIC RESINS
Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS
Waste Class:	262
Waste Class Desc:	DETERGENTS/SOAPS
Waste Class:	265
Waste Class Desc:	GRAPHIC ART WASTES
Waste Class:	268
Waste Class Desc:	AMINES
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS

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

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

6	9 of 10	SSW/110.3	77.9 / 1.00	**Solectron EMS Canada** **425 Legget Dr** **Kanata ON K2K 2W2**	SCT

Established: 1977
Plant Size (ft²):
Employment: 300

--Details--
Description: Semiconductor and Other Electronic Component Manufacturing
SIC/NAICS Code: 334410

6	10 of 10	SSW/110.3	77.9 / 1.00	**SR TELECOM** **425 LEGGET DR** **KANATA ON K2K 2W2**	SCT

Established: 1986
Plant Size (ft²): 0
Employment: 200

--Details--
Description: RADIO AND TELEVISION BROADCASTING AND COMMUNICATIONS EQUIPMENT
SIC/NAICS Code: 3663

7	1 of 65	SSE/143.1	78.3 / 1.43	**Sitel Teleservices Canada Inc.** **415 Leggat Drive** **Ottawa ON**	CA

Certificate #: 7800-6EWNZY
Application Year: 2005
Issue Date: 8/3/2005
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:

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

Project Description:
Contaminants:
Emission Control:

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7 | ***2 of 65*** | ***SSE/143.1*** | ***78.3 / 1.43*** | ***Samina - SCI*** ***415 Legget Drive*** ***Ottawa ON*** | ***CA***

Certificate #: 5768-5BJFS3
Application Year: 02
Issue Date: 10/7/02
Approval Type: Industrial air
Status: Approved
Application Type: New Certificate of Approval
Client Name: SCI Brockville Corp.
Client Address: 415 Legget Drive
Client City: Ottawa
Client Postal Code:
Project Description: This applicaton is for approval of the following sources discharging to the atmosphere from various processes, chemical handling areas and heating units: -Molten Solder - this process removes parts (transformer, pops, pins) from circuit boards and emissions include particulate matter; -Fluid Transformer Fume Hood - This fume hood is used mostly for transferring propanol from a large bottle to smaller bottles. Parafin wax is also used under this fume hood as a lubricant to fit parts together; -Wave Solder Process - this process consists of spraying of circuit boards with 951 flux under a fume hood; -Drying Parts - this process involves the removal of humidity from small parts (chips) and negligible amounts of water vapour are exhausted to atmosphere; -BTU Oven - this process involves fixing components to circuit boards by using paste or glue and they are then put in an oven. Emissions include vapours of solder glue and EPIBOND glue; -Ultrasonic Cleaner Smart Sonic and Ultrasonic Evaporator - this cleaner is used to clean small amounts of solder paste and glue from silk screens. Emissions include traces of small amounts of solder paste and glue; -Electrical Discharge Machine - this machine is used for vaporising metal and uses graphite (some times copper) as a burning material (electrode) to make metal pieces; -a laser is used to cut steel, aluminum and plastic. Nitrogen is used as a cutting gas to reduce oxidation and push material away. The gas and fumes are exhausted after being filtered by an air filter; -Welding Area - welding is done for maintenance purposes only and some smoke comprising particulate matter is exhausted; and -Plastic Injection Machine - two (2) identical plastic injection machines are used to make plastic parts. In this process, plastic pellets (Lexan 920) are dried in a dryer (no exhaust) and then inserted into a hopper that feeds into a barrel where they are heated. The melted plastic then goes through a runner in the machine and into a mold. It is then cooled down and the parts are pushed out of the machine.
Contaminants:
Emission Control:

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7 | ***3 of 65*** | ***SSE/143.1*** | ***78.3 / 1.43*** | ***415 Legget Leaseholds Inc.*** ***415 Legget Drive*** ***Ottawa ON*** | ***CA***

Certificate #: 0147-6CKGJG
Application Year: 2005
Issue Date: 5/27/2005
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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7 | ***4 of 65*** | ***SSE/143.1*** | ***78.3 / 1.43*** | ***CMC Electronics Inc.*** ***415 Legget Drive*** ***Ottawa ON*** | ***CA***

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

Certificate #: 2172-5C4H2H
Application Year: 2003
Issue Date: 2/19/2003
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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7 | **5 of 65** | **SSE/143.1** | **78.3 / 1.43** | **Schneider Electric Systems Canada Inc. Systemes Electriques Schneider Canada Inc. 415 LEGGET DR KANATA ON K2K 3R1** | **EASR**

Approval No: R-010-9110848101
Status: REGISTERED
Date: 2019-01-10
Record Type: EASR
Link Source: MOFA
Project Type: Air Emissions
Full Address:
Approval Type: EASR-Air Emissions
Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2116713

SWP Area Name: Mississippi Valley
MOE District: Ottawa
City: KANATA
Latitude: 45.34472222
Longitude: -75.91277778
Geometry X: 45.34472222
Geometry Y: -75.91277778

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7 | **6 of 65** | **SSE/143.1** | **78.3 / 1.43** | **Control Microsystems Inc. 415 Legget Drive Ottawa CITY OF OTTAWA ON** | **EBR**

EBR Registry No: 012-4310
Ministry Ref No: 3102-9SLLXF
Notice Type: Instrument Decision
Notice Stage: 822807907
Notice Date: May 09, 2016
Proposal Date: June 09, 2015
Decision Posted:
Posted By:
Company Name: Control Microsystems Inc.
Off Instrument Name:
Instrument Type: (EPA Part II.1-air) - Environmental Compliance Approval (project type: air)
Proponent Name:
Proponent Name:
Proponent Address: 415 Legget Drive , 101, Ottawa Ontario, Canada K2K 3R1
Site Address:
Location Other:
URL:

Year: 2015
Act 1:
Act 2:
Comment Period:
Section:
Site Location Map:

Site Location Details:

415 Legget Drive Ottawa CITY OF OTTAWA

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7 | **7 of 65** | **SSE/143.1** | **78.3 / 1.43** | **CMC Electronics Inc. 415 Legget Drive Ottawa Ontario Ottawa ON** | **EBR**

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

EBR Registry No: IA02E0110 **Year:** 2002
Ministry Ref No: 5151-56TKUR **Act 1:**
Notice Type: Instrument Decision **Act 2:**
Notice Stage: 800719829 **Comment Period:**
Notice Date: February 25, 2003 **Section:**
Proposal Date: February 07, 2002 **Site Location Map:**
Decision Posted:
Posted By:
Company Name: CMC Electronics Inc.
Off Instrument Name:
Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)
Proponent Name:
Proponent Name:
Proponent Address: 415 Legget Drive, Ottawa Ontario, K2K 2B2
Site Address:
Location Other:
URL:

Site Location Details:

415 Legget Drive Ottawa Ontario Ottawa

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7 **8 of 65** **SSE/143.1** **78.3 / 1.43** **SCI Brockville Corp.**
415 Legget Drive Ottawa Ontario Ottawa
ON **EBR**

EBR Registry No: IA02E0318 **Year:** 2002
Ministry Ref No: 7078-57DT3W **Act 1:**
Notice Type: Instrument Decision **Act 2:**
Notice Stage: 800484096 **Comment Period:**
Notice Date: October 16, 2002 **Section:**
Proposal Date: April 16, 2002 **Site Location Map:**
Decision Posted:
Posted By:
Company Name: SCI Brockville Corp.
Off Instrument Name:
Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)
Proponent Name:
Proponent Name:
Proponent Address: 415 Legget Drive, Ottawa Ontario, K2K 2B2
Site Address:
Location Other:
URL:

Site Location Details:

415 Legget Drive Ottawa Ontario Ottawa

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7 **9 of 65** **SSE/143.1** **78.3 / 1.43** **Sitel Teleservices Canada Inc.**
415 Legget Dr
Ottawa ON K2X 3R1 **ECA**

Approval No: 7800-6EWNZY **MOE District:** Ottawa
Approval Date: 2005-08-03 **City:**
Status: Approved **Longitude:** -75.91243999999999
Record Type: ECA **Latitude:** 45.345406
Link Source: IDS **Geometry X:** -75.91243999999999
SWP Area Name: Mississippi Valley **Geometry Y:** 45.345406
Approval Type: ECA-AIR
Project Type: AIR

Address: 415 Legget Dr
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4078-6BZPFN-14.pdf

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7 **10 of 65** **SSE/143.1** **78.3 / 1.43** **CMC Electronics Inc.** **415 Legget Drive** **Ottawa ON K2K 2B2** **ECA**

Approval No: 2172-5C4H2H
Approval Date: 2003-02-19
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Mississippi Valley
Approval Type: ECA-AIR
Project Type: AIR
Address: 415 Legget Drive
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5151-56TKUR-14.pdf
MOE District: Ottawa
City:
Longitude: -75.91243999999999
Latitude: 45.345406
Geometry X: -75.91243999999999
Geometry Y: 45.345406

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7 **11 of 65** **SSE/143.1** **78.3 / 1.43** **415 Legget Leaseholds Inc.** **415 Legget Drive** **Ottawa ON M5H 3Z7** **ECA**

Approval No: 0147-6CKGJG
Approval Date: 2005-05-27
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Mississippi Valley
Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Address: 415 Legget Drive
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6180-6BSNYP-14.pdf
MOE District: Ottawa
City:
Longitude: -75.91243999999999
Latitude: 45.345406
Geometry X: -75.91243999999999
Geometry Y: 45.345406

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7 **12 of 65** **SSE/143.1** **78.3 / 1.43** **SCI Brockville Corp.** **415 Legget Drive** **Ottawa ON** **ECA**

Approval No: 5768-5BJFS3
Approval Date: 2002-10-07
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Mississippi Valley
Approval Type: ECA-AIR
Project Type: AIR
Address: 415 Legget Drive
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7078-57DT3W-14.pdf
MOE District: Ottawa
City:
Longitude: -75.91243999999999
Latitude: 45.345406
Geometry X: -75.91243999999999
Geometry Y: 45.345406

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7 **13 of 65** **SSE/143.1** **78.3 / 1.43** **Control Microsystems Inc.** **415 Legget Dr** **Ottawa ON K2K 3R1** **ECA**

Approval No: 9384-A99RTD
Approval Date: 2016-05-02
Status: Approved
MOE District: Ottawa
City:
Longitude: -75.91243999999999

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

Record Type:	ECA	**Latitude:**	45.345406
Link Source:	IDS	**Geometry X:**	-75.91243999999999
SWP Area Name:	Mississippi Valley	**Geometry Y:**	45.345406
Approval Type:	ECA-AIR		
Project Type:	AIR		
Address:	415 Legget Dr		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/3102-9SLLXF-14.pdf		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	14 of 65	SSE/143.1	78.3 / 1.43	415 Legget Drive Ottawa ON K2K-2B2	EHS

Order No:	20061205008	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Complete Report	**Client Prov/State:**	ON
Report Date:	12/6/2006	**Search Radius (km):**	0.25
Date Received:	12/5/2006	**X:**	-75.913338
Previous Site Name:		**Y:**	45.345047
Lot/Building Size:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	15 of 65	SSE/143.1	78.3 / 1.43	415 Legget Drive Ottawa ON K2K 3R1	EHS

Order No:	20120605015	**Nearest Intersection:**	
Status:	C	**Municipality:**	Kanata
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	14-JUN-12	**Search Radius (km):**	.25
Date Received:	05-JUN-12	**X:**	-75.913542
Previous Site Name:		**Y:**	45.344799
Lot/Building Size:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	16 of 65	SSE/143.1	78.3 / 1.43	Esterline CMC Electronics 415 Leggett Drive Kanata ON K2K 1Z8	GEN

Generator No:	ON6773632	**PO Box No:**	
Status:		**Country:**	Canada
Approval Years:	2015	**Choice of Contact:**	CO_OFFICIAL
Contam. Facility:	No	**Co Admin:**	Dennis Burns
MHSW Facility:	No	**Phone No Admin:**	514-236-4778 Ext.
SIC Code:	335990		
SIC Description:	ALL OTHER ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING		

Detail(s)

Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	232
Waste Class Desc:	POLYMERIC RESINS
Waste Class:	212

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

Waste Class Desc: ALIPHATIC SOLVENTS

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

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	17 of 65	SSE/143.1	78.3 / 1.43	KRP Management Services Inc. 415 Legget Drive Ottawa ON	GEN

Generator No: ON8700842
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 561420, 531120
SIC Description: Telephone Call Centres, Lessors of Non-Residential Buildings (except Mini-Warehouses)

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

Detail(s)

Waste Class: 243
Waste Class Desc: PCBS

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

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	18 of 65	SSE/143.1	78.3 / 1.43	Semtech Corporation SIPG 415 Legget Drive Suite 200 Kanata ON K2K 3R1	GEN

Generator No: ON2875627
Status: Registered
Approval Years: As of Mar 2019
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

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

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	19 of 65	SSE/143.1	78.3 / 1.43	Esterline CMC Electronics 415 Leggett Drive	GEN

Kanata ON

Generator No: ON6773632
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 335990
SIC Description: All Other Electrical Equipment and Component Manufacturing

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

Detail(s)

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

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

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

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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7 ***20 of 65*** ***SSE/143.1*** ***78.3 / 1.43*** ***SCI Brockville Corp***
415 LEGGETT DRIVE, SUITE 101
Kanata ON ***GEN***

Generator No: ON6007772
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 335990
SIC Description: All Other Electrical Equipment and Component Manufacturing

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

Detail(s)

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 265
Waste Class Desc: GRAPHIC ART WASTES

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

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

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7 | **21 of 65** | **SSE/143.1** | **78.3 / 1.43** | **Control Microsystems Inc.**
415 Legget Drive
Kanata ON K2K 3R1 | **GEN**

Generator No: ON4444964
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 335990
SIC Description: ALL OTHER ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Ann McCurdy
Phone No Admin: 613-591-1943 Ext.79318

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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7 | **22 of 65** | **SSE/143.1** | **78.3 / 1.43** | **Esterline CMC Electronics**
415 Leggett Drive
Kanata ON K2K 1Z8 | **GEN**

Generator No: ON6773632
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 335990
SIC Description: All Other Electrical Equipment and Component Manufacturing

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

Detail(s)

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

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

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

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

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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7 ***23 of 65*** ***SSE/143.1*** ***78.3 / 1.43*** ***415 Legget Kanata Inc.*** ***GEN***
415 Legget Drive
Kanata ON K2K 3R1

Generator No: ON9095516
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 531310
SIC Description: REAL ESTATE PROPERTY MANAGERS

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Degenhardt Borgen
Phone No Admin: 613-218-8003 Ext.

Detail(s)

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

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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

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

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7 ***24 of 65*** ***SSE/143.1*** ***78.3 / 1.43*** ***Semtech Corporation*** ***GEN***
415 Legget Drive Suite 200
Kanata ON K2K 3R1

Generator No: ON2875627
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 541380

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

SIC Description: TESTING LABORATORIES

Detail(s)

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

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7 ***25 of 65*** ***SSE/143.1*** ***78.3 / 1.43*** ***Esterline CMC Electronics*** ***GEN***
415 Leggett Drive
Kanata ON K2K 1Z8

Generator No: ON6773632
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 335990
SIC Description: ALL OTHER ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Dennis Burns
Phone No Admin: 514-236-4778 Ext.

Detail(s)

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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

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

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

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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

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7 ***26 of 65*** ***SSE/143.1*** ***78.3 / 1.43*** ***Esterline CMC Electronics*** ***GEN***
415 Leggett Drive
Kanata ON

Generator No: ON6773632
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:

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

SIC Code: 335990
SIC Description: All Other Electrical Equipment and Component Manufacturing

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

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

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

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

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

7	27 of 65	SSE/143.1	78.3 / 1.43	415 Legget Kanata Inc. 415 Legget Drive Kanata ON K2K 3R1	GEN

Generator No: ON9095516
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 531310
SIC Description: REAL ESTATE PROPERTY MANAGERS

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Degenhardt Borgen
Phone No Admin: 613-218-8003 Ext.

Detail(s)

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

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

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

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

7	28 of 65	SSE/143.1	78.3 / 1.43	CMC ELECTRONICS 415 LEGGET DRIVE PO BOX 13330 KANATA ON K2K 2B2	GEN

Generator No: ON3005081
Status:
Approval Years: 02,03,04
Contam. Facility:

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

MHSW Facility: **Phone No Admin:**
SIC Code:
SIC Description:

Detail(s)

Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS

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

Waste Class: 211
Waste Class Desc: AROMATIC SOLVENTS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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7 **29 of 65** **SSE/143.1** **78.3 / 1.43** **SCI Brockville Corp** **GEN**
415 Legget, Drive Suite 101
Kanata ON K2K 2B2

Generator No: ON6007772 **PO Box No:**
Status: **Country:**
Approval Years: 05,06,07,08 **Choice of Contact:**
Contam. Facility: **Co Admin:**
MHSW Facility: **Phone No Admin:**
SIC Code: 335990
SIC Description: All Other Electrical Equipment and Component Manufacturing

Detail(s)

Waste Class: 265
Waste Class Desc: GRAPHIC ART WASTES

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

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

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

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

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7 | ***30 of 65*** | ***SSE/143.1*** | ***78.3 / 1.43*** | ***KRP Management Services Inc.***
415 Legget Drive
Ottawa ON K2K 3R1 | ***GEN***

Generator No: ON8700842
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 561420, 531120
SIC Description: Telephone Call Centres, Lessors of Non-Residential Buildings (except Mini-Warehouses)

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

Detail(s)

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

Waste Class: 243
Waste Class Desc: PCBS

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

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

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7 | ***31 of 65*** | ***SSE/143.1*** | ***78.3 / 1.43*** | ***Semtech Corporation SIPG***
415 Legget Drive Suite 200
Kanata ON K2K 3R1 | ***GEN***

Generator No: ON2875627
Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

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

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

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

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7 | ***32 of 65*** | ***SSE/143.1*** | ***78.3 / 1.43*** | ***SCI Brockville Corp***
415 LEGGETT DRIVE, SUITE 101
Kanata ON | ***GEN***

Generator No: ON6007772

PO Box No:

Status:		**Country:**	
Approval Years:	2013	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	335990		
SIC Description:	ALL OTHER ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING		

Detail(s)

Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	232
Waste Class Desc:	POLYMERIC RESINS
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	113
Waste Class Desc:	ACID WASTE - OTHER METALS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	253
Waste Class Desc:	EMULSIFIED OILS
Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	265
Waste Class Desc:	GRAPHIC ART WASTES

7	33 of 65	SSE/143.1	78.3 / 1.43	CANADIAN MARCONI COMPANY 415 LEGGETT DRIVE KANATA ON K2K 2B2	GEN

Generator No:	ON0249400	**PO Box No:**	
Status:		**Country:**	
Approval Years:	98,99,00,01	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	3352		
SIC Description:	ELECT. PARTS & COMP.		

Detail(s)

Waste Class:	112

Waste Class Desc: ACID WASTE - HEAVY METALS

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

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

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

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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7 ***34 of 65*** ***SSE/143.1*** ***78.3 / 1.43*** ***SCI Brockville Corp***
415 LEGGETT DRIVE, SUITE 101
Kanata ON ***GEN***

Generator No: ON6007772
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 335990
SIC Description: All Other Electrical Equipment and Component Manufacturing

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

Detail(s)

Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

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

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

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

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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

Waste Class: 265
Waste Class Desc: GRAPHIC ART WASTES

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7 | **35 of 65** | **SSE/143.1** | **78.3 / 1.43** | **Schneider Electric Systems Canada Inc. SCADA and Telemetry**
415 Legget Drive
Kanata ON K2K 3R1 | **GEN**

Generator No: ON4444964
Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

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

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

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

Waste Class: 213 I
Waste Class Desc: Petroleum distillates

Waste Class: 263 B
Waste Class Desc: Misc. waste organic chemicals

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

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7 | **36 of 65** | **SSE/143.1** | **78.3 / 1.43** | **Esterline CMC Electronics**
415 Leggett Drive
Kanata ON K2K 1Z8 | **GEN**

Generator No: ON6773632
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 335990
SIC Description: ALL OTHER ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Dennis Burns
Phone No Admin: 514-236-4778 Ext.

Detail(s)

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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

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

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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

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

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7 ***37 of 65*** ***SSE/143.1*** ***78.3 / 1.43*** ***Control Microsystems Inc.*** ***GEN***
415 Legget Drive
Kanata ON K2K 3R1

Generator No: ON4444964
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 335990
SIC Description: ALL OTHER ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Ann McCurdy
Phone No Admin: 613-591-1943 Ext.79318

Detail(s)

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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7 ***38 of 65*** ***SSE/143.1*** ***78.3 / 1.43*** ***KRP Management Services Inc.*** ***GEN***
415 Legget Drive
Ottawa ON

Generator No: ON8700842

PO Box No:

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

Status: ***Country:***
Approval Years: 2011 ***Choice of Contact:***
Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No Admin:***
SIC Code: 561420, 531120
SIC Description: Telephone Call Centres, Lessors of Non-Residential Buildings (except Mini-Warehouses)

Detail(s)

Waste Class: 243
Waste Class Desc: PCBS

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

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

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

7	***39 of 65***	***SSE/143.1***	***78.3 / 1.43***	***CANADIAN MARCONI COMPANY*** ***P.O. BOX 13330 415 LEGGETT DR.*** ***KANATA ON K2K 2B2***	***GEN***

Generator No: ON0249400 ***PO Box No:***
Status: ***Country:***
Approval Years: 86,87,88,89,90 ***Choice of Contact:***
Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No Admin:***
SIC Code: 3352
SIC Description: ELECT. PARTS & COMP.

Detail(s)

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

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

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

7	***40 of 65***	***SSE/143.1***	***78.3 / 1.43***	***SCI Brockville Corp*** ***415 LEGGETT DRIVE, SUITE 101*** ***Kanata ON***	***GEN***

Generator No: ON6007772 ***PO Box No:***
Status: ***Country:***
Approval Years: 2009 ***Choice of Contact:***
Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No Admin:***
SIC Code: 335990
SIC Description: All Other Electrical Equipment and Component Manufacturing

Detail(s)

Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS

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

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

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

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

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 265
Waste Class Desc: GRAPHIC ART WASTES

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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7 ***41 of 65*** ***SSE/143.1*** ***78.3 / 1.43*** ***415 Legget Kanata Inc.***
415 Legget Drive
Kanata ON K2K 3R1 ***GEN***

Generator No: ON9095516
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 531310
SIC Description: REAL ESTATE PROPERTY MANAGERS

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Degenhardt Borgen
Phone No Admin: 613-218-8003 Ext.

Detail(s)

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

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

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

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	42 of 65	SSE/143.1	78.3 / 1.43	SCI Brockville Corp 415 Legget, Drive Kanata ON K2K 2B2	GEN

Generator No: ON6007772
Status:
Approval Years: 02,03,04
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	43 of 65	SSE/143.1	78.3 / 1.43	KRP Management Services Inc. 415 Legget Drive Ottawa ON	GEN

Generator No: ON8700842
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 561420, 531120
SIC Description: Telephone Call Centres, Lessors of Non-Residential Buildings (except Mini-Warehouses)

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

Detail(s)

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

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

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

Waste Class: 243
Waste Class Desc: PCBS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	44 of 65	SSE/143.1	78.3 / 1.43	Esterline CMC Electronics 415 Leggett Drive Kanata ON	GEN

Generator No: ON6773632
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 335990
SIC Description: All Other Electrical Equipment and Component Manufacturing

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

Detail(s)

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

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

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

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

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

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

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7 | **45 of 65** | **SSE/143.1** | **78.3 / 1.43** | **Control Microsystems Inc.**
415 Legget Drive
Kanata ON K2K 3R1 | **GEN**

Generator No: ON4444964
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 335990
SIC Description: ALL OTHER ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Ann McCurdy
Phone No Admin: 613-591-1943 Ext.79318

Detail(s)

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	46 of 65	SSE/143.1	78.3 / 1.43	SCI Brockville Corp 415 LEGGETT DRIVE, SUITE 101 Kanata ON	GEN

Generator No: ON6007772
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 335990
SIC Description: All Other Electrical Equipment and Component Manufacturing

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

Detail(s)

Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

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

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

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

Waste Class: 265
Waste Class Desc: GRAPHIC ART WASTES

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

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	47 of 65	SSE/143.1	78.3 / 1.43	Esterline CMC Electronics 415 Leggett Drive Kanata ON K2K 1Z8	GEN

Generator No: ON6773632
Status:
Approval Years: 07,08
Contam. Facility:
MHSW Facility:
SIC Code: 335990

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

SIC Description: All Other Electrical Equipment and Component Manufacturing

Detail(s)

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

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

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

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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7 ***48 of 65*** ***SSE/143.1*** ***78.3 / 1.43*** ***Schneider Electric Systems Canada Inc. SCADA and Telemetry***
415 Legget Drive
Kanata ON K2K 3R1 ***GEN***

Generator No: ON4444964
Status: Registered
Approval Years: As of Mar 2019
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

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

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

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

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

Waste Class: 213 I
Waste Class Desc: Petroleum distillates

Waste Class: 263 B
Waste Class Desc: Misc. waste organic chemicals

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7 ***49 of 65*** ***SSE/143.1*** ***78.3 / 1.43*** ***KRP Management Services Inc.***
415 Legget Drive
Ottawa ON K2K 3R1 ***GEN***

Generator No: ON8700842

PO Box No:

Status: **Country:**
Approval Years: 07,08 **Choice of Contact:**
Contam. Facility: **Co Admin:**
MHSW Facility: **Phone No Admin:**
SIC Code: 561420 531120
SIC Description: Telephone Call Centres, Lessors of Non-Residential Buildings (except Mini-Warehouses)

Detail(s)

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

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 243
Waste Class Desc: PCB'S

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7 **50 of 65** **SSE/143.1** **78.3 / 1.43** **Esterline CMC Electronics**
415 Leggett Drive
Kanata ON
GEN

Generator No: ON6773632 **PO Box No:**
Status: **Country:**
Approval Years: 2013 **Choice of Contact:**
Contam. Facility: **Co Admin:**
MHSW Facility: **Phone No Admin:**
SIC Code: 335990
SIC Description: ALL OTHER ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING

Detail(s)

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

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

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

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

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

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7 **51 of 65** **SSE/143.1** **78.3 / 1.43** **CANADIAN MARCONI COMPANY 08-096**
415 LEGGETT DRIVE
KANATA ON K2K 2B2
GEN

Generator No:	ON0249400	**PO Box No:**	
Status:		**Country:**	
Approval Years:	92,93,94,95,96,97	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	3352		
SIC Description:	ELECT. PARTS & COMP.		

Detail(s)

Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	232
Waste Class Desc:	POLYMERIC RESINS
Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS

7	***52 of 65***	***SSE/143.1***	***78.3 / 1.43***	***CMC ELECTRONICS INC.*** ***415 LEGGET DRIVE NOT AVAILABLE*** ***OTTAWA ON K2K2B2***	***NPRI***

NPRI ID:	11018	**Org ID:**	100944
Other ID:		**Submit Date:**	5/31/2013
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	108591	**Contact ID:**	
Report ID:	19702	**Cont Type:**	
Report Type:	DNMC	**Contact Title:**	
Rpt Type ID:	2	**Cont First Name:**	
Report Year:	2012	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	
Yr of Last Filed Rpt:	2013	**Contact Fax:**	
Fac ID:	155889	**Contact Ph.:**	
Fac Name:	OTTAWA	**Cont Area Code:**	
Fac Address1:	415 LEGGET DRIVE	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	K2K2B2	**Cont Fax Area Cde:**	
Facility Lat:	45.3448	**Contact Fax:**	
Facility Long:	-75.9135	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	45.3448
Facility DLS:		**Longitude:**	-75.9135
Datum:	1983	**UTM Zone:**	

Facility Cmnts:		**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:		**Waste Streams:**	
Parent Co.:		**No Streams:**	
No Parent Co.:		**Waste Off Sites:**	
Pollut Prev Cmnts:		**No Off Sites:**	
Stacks:		**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3364		
NAICS 4 Description:	Aerospace product and parts manufacturing		
NAICS Code (6 digit):	336410		
NAICS 6 Description:	Aerospace product and parts manufacturing		

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7 | ***53 of 65*** | ***SSE/143.1*** | ***78.3 / 1.43*** | ***CMC ELECTRONICS 415 LEGGET DRIVE NOT AVAILABLE OTTAWA ON K2K2B2*** | ***NPRI***

NPRI ID:	11018	**Org ID:**	43450
Other ID:	*	**Submit Date:**	4/8/2010
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	82647	**Contact ID:**	
Report ID:	136455	**Cont Type:**	
Report Type:	DNMC	**Contact Title:**	
Rpt Type ID:	2	**Cont First Name:**	
Report Year:	2009	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	
Yr of Last Filed Rpt:	2013	**Contact Fax:**	
Fac ID:	155889	**Contact Ph.:**	
Fac Name:	OTTAWA	**Cont Area Code:**	
Fac Address1:	415 LEGGET DRIVE	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	K2K2B2	**Cont Fax Area Cde:**	
Facility Lat:	45.3448	**Contact Fax:**	
Facility Long:	-75.9135	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	45.3448
Facility DLS:		**Longitude:**	-75.9135
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	No	**UTM Northing:**	
URL:	www.cmcelectronics.ca	**UTM Easting:**	
No of Empl.:	0	**Waste Streams:**	No
Parent Co.:	*	**No Streams:**	
No Parent Co.:		**Waste Off Sites:**	No
Pollut Prev Cmnts:	No	**No Off Sites:**	
Stacks:	No	**Shutdown:**	No
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3364		
NAICS 4 Description:	Aerospace product and parts manufacturing		
NAICS Code (6 digit):	336410		
NAICS 6 Description:	Aerospace product and parts manufacturing		

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7 | ***54 of 65*** | ***SSE/143.1*** | ***78.3 / 1.43*** | ***415 LEGGET LEASEHOLDS C/O KRP MANAGEMENT SERVICES*** | ***NPRI***

415 LEGGET Drive
KANATA ON K2K2B2

NPRI ID:	8800000225	***Org ID:***	
Other ID:		***Submit Date:***	
No Other ID:		***Last Modified:***	
Track ID:		***Contact ID:***	
Report ID:		***Cont Type:***	MED
Report Type:		***Contact Title:***	
Rpt Type ID:		***Cont First Name:***	
Report Year:	2004	***Cont Last Name:***	
Not-Current Rpt?:		***Contact Position:***	
Yr of Last Filed Rpt:		***Contact Fax:***	
Fac ID:		***Contact Ph.:***	
Fac Name:	415 LEGGET LEASEHOLDS INC. C/O KRP MANAGEMENT SERVICES INC.	***Cont Area Code:***	
Fac Address1:		***Contact Tel.:***	
Fac Address2:		***Contact Ext.:***	
Fac Postal Zip:		***Cont Fax Area Cde:***	
Facility Lat:		***Contact Fax:***	
Facility Long:		***Contact Email:***	
DLS (Last Filed Rpt):		***Latitude:***	
Facility DLS:		***Longitude:***	
Datum:		***UTM Zone:***	
Facility Cmnts:		***UTM Northing:***	
URL:		***UTM Easting:***	
No of Empl.:	1645	***Waste Streams:***	
Parent Co.:		***No Streams:***	
No Parent Co.:		***Waste Off Sites:***	
Pollut Prev Cmnts:		***No Off Sites:***	
Stacks:		***Shutdown:***	
No of Stacks:		***No of Shutdown:***	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	53		
NAICS 2 Description:	Real Estate and Rental and Leasing		
NAICS Code (4 digit):	5311		
NAICS 4 Description:	Lessors of Real Estate		
NAICS Code (6 digit):	531120		
NAICS 6 Description:	Lessors of Non-Residential Buildings (except Mini-Warehouses)		

Substance Release Report

CAS No:	74-82-8
Report ID:	
Rpt Period:	2004
Subst Released:	Methane
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes

CAS No:	NA - M09
Report ID:	
Rpt Period:	2004
Subst Released:	PM10 - Particulate Matter <= 10 Microns
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes

CAS No: NA - M08
Report ID:
Rpt Period: 2004
Subst Released: PM - Total Particulate Matter
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: 10024-97-2
Report ID:
Rpt Period: 2004
Subst Released: Nitrous oxide
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: 10102-43-9
Report ID:
Rpt Period: 2004
Subst Released: Oxides of nitrogen (expressed as NO)
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: 7446-09-5
Report ID:
Rpt Period: 2004
Subst Released: Sulphur dioxide
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: 811-97-2
Report ID:
Rpt Period: 2004
Subst Released: HFC-134a Hydrofluorocarbon
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: NA - M10
Report ID:
Rpt Period: 2004
Subst Released: PM2.5 - Particulate Matter <= 2.5 Microns
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: 124-38-9
Report ID:
Rpt Period: 2004
Subst Released: Carbon dioxide
Air:
Water:

Land:	
Total Releases:	
Units:	tonnes
CAS No:	630-08-0
Report ID:	
Rpt Period:	2004
Subst Released:	Carbon monoxide
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes
CAS No:	NA - M16
Report ID:	
Rpt Period:	2004
Subst Released:	Volatile Organic Compounds (VOCs)
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes

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7 | **55 of 65** | **SSE/143.1** | **78.3 / 1.43** | **CMC ELECTRONICS INC.**
415 LEGGET DRIVE NOT AVAILABLE
OTTAWA ON K2K2B2 | **NPRI**

NPRI ID:	11018	**Org ID:**	100944
Other ID:		**Submit Date:**	10/4/2012
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	103786	**Contact ID:**	
Report ID:	9403	**Cont Type:**	
Report Type:	DNMC	**Contact Title:**	
Rpt Type ID:	2	**Cont First Name:**	
Report Year:	2011	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	
Yr of Last Filed Rpt:	2013	**Contact Fax:**	
Fac ID:	155889	**Contact Ph.:**	
Fac Name:	OTTAWA	**Cont Area Code:**	
Fac Address1:	415 LEGGET DRIVE	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	K2K2B2	**Cont Fax Area Cde:**	
Facility Lat:	45.3448	**Contact Fax:**	
Facility Long:	-75.9135	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	45.3448
Facility DLS:		**Longitude:**	-75.9135
Datum:	1983	**UTM Zone:**	
Facility Cmnts:		**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:		**Waste Streams:**	
Parent Co.:		**No Streams:**	
No Parent Co.:		**Waste Off Sites:**	
Pollut Prev Cmnts:		**No Off Sites:**	
Stacks:		**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3364		
NAICS 4 Description:	Aerospace product and parts manufacturing		
NAICS Code (6 digit):	336410		

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

NAICS 6 Description: Aerospace product and parts manufacturing

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7 **56 of 65** **SSE/143.1** **78.3 / 1.43** **CMC ELECTRONICS** **NPRI**
415 LEGGET DRIVE NOT AVAILABLE
OTTAWA ON K2K2B2

NPRI ID:	11018	**Org ID:**	43450
Other ID:	N	**Submit Date:**	5/23/2007
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	43980	**Contact ID:**	
Report ID:	106564	**Cont Type:**	
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	
Report Year:	2006	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	
Yr of Last Filed Rpt:	2013	**Contact Fax:**	
Fac ID:	155889	**Contact Ph.:**	
Fac Name:	OTTAWA	**Cont Area Code:**	
Fac Address1:	415 LEGGET DRIVE	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	K2K2B2	**Cont Fax Area Cde:**	
Facility Lat:	45.3448	**Contact Fax:**	
Facility Long:	-75.9135	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	45.3448
Facility DLS:		**Longitude:**	-75.9135
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	False	**UTM Northing:**	
URL:	www.cmcelectronics.ca	**UTM Easting:**	
No of Empl.:	215	**Waste Streams:**	True?
Parent Co.:	Y	**No Streams:**	
No Parent Co.:	1	**Waste Off Sites:**	Fals
Pollut Prev Cmnts:	False	**No Off Sites:**	1.00
Stacks:	True	**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3364		
NAICS 4 Description:	Aerospace product and parts manufacturing		
NAICS Code (6 digit):	336410		
NAICS 6 Description:	Aerospace product and parts manufacturing		

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7 **57 of 65** **SSE/143.1** **78.3 / 1.43** **CMC ELECTRONICS** **NPRI**
415 LEGGET DRIVE NOT AVAILABLE
OTTAWA ON K2K2B2

NPRI ID:	11018	**Org ID:**	43450
Other ID:	N	**Submit Date:**	5/24/2005
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	26054	**Contact ID:**	
Report ID:	84957	**Cont Type:**	
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	
Report Year:	2004	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	
Yr of Last Filed Rpt:	2013	**Contact Fax:**	
Fac ID:	155889	**Contact Ph.:**	
Fac Name:	OTTAWA	**Cont Area Code:**	
Fac Address1:	415 LEGGET DRIVE	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	K2K2B2	**Cont Fax Area Cde:**	

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

Facility Lat:	45.3448	**Contact Fax:**	
Facility Long:	-75.9135	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	45.3448
Facility DLS:		**Longitude:**	-75.9135
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	True	**UTM Northing:**	
URL:	www.cmcelectronics.ca	**UTM Easting:**	
No of Empl.:	200	**Waste Streams:**	False
Parent Co.:	Y	**No Streams:**	
No Parent Co.:	1	**Waste Off Sites:**	Fals
Pollut Prev Cmnts:	True	**No Off Sites:**	1
Stacks:	No	**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3364		
NAICS 4 Description:	Aerospace product and parts manufacturing		
NAICS Code (6 digit):	336410		
NAICS 6 Description:	Aerospace product and parts manufacturing		

7	58 of 65	SSE/143.1	78.3 / 1.43	**CMC ELECTRONICS** **415 LEGGET DRIVE NOT AVAILABLE** **OTTAWA ON K2K2B2**	NPRI

NPRI ID:	11018	**Org ID:**	43450
Other ID:	N	**Submit Date:**	5/23/2006
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	35121	**Contact ID:**	
Report ID:	96654	**Cont Type:**	
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	
Report Year:	2005	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	
Yr of Last Filed Rpt:	2013	**Contact Fax:**	
Fac ID:	155889	**Contact Ph.:**	
Fac Name:	OTTAWA	**Cont Area Code:**	
Fac Address1:	415 LEGGET DRIVE	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	K2K2B2	**Cont Fax Area Cde:**	
Facility Lat:	45.3448	**Contact Fax:**	
Facility Long:	-75.9135	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	45.3448
Facility DLS:		**Longitude:**	-75.9135
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	False	**UTM Northing:**	
URL:	www.cmcelectronics.ca	**UTM Easting:**	
No of Empl.:	205	**Waste Streams:**	False
Parent Co.:	Y	**No Streams:**	
No Parent Co.:	1	**Waste Off Sites:**	Fals
Pollut Prev Cmnts:	False	**No Off Sites:**	1.00
Stacks:	False	**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3364		
NAICS 4 Description:	Aerospace product and parts manufacturing		
NAICS Code (6 digit):	336410		

NAICS 6 Description: Aerospace product and parts manufacturing

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7 **59 of 65** **SSE/143.1** **78.3 / 1.43** **CMC ELECTRONICS INC.** **NPRI**
415 LEGGET DRIVE NOT AVAILABLE
OTTAWA ON K2K2B2

NPRI ID:	11018	**Org ID:**	100944
Other ID:	Y	**Submit Date:**	7/7/2011
No Other ID:	1	**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	91529	**Contact ID:**	
Report ID:	145586	**Cont Type:**	
Report Type:	DNMC	**Contact Title:**	
Rpt Type ID:	2	**Cont First Name:**	
Report Year:	2010	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	
Yr of Last Filed Rpt:	2013	**Contact Fax:**	
Fac ID:	155889	**Contact Ph.:**	
Fac Name:	OTTAWA	**Cont Area Code:**	
Fac Address1:	415 LEGGET DRIVE	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	K2K2B2	**Cont Fax Area Cde:**	
Facility Lat:	45.3448	**Contact Fax:**	
Facility Long:	-75.9135	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	45.3448
Facility DLS:		**Longitude:**	-75.9135
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	No	**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:	0	**Waste Streams:**	No
Parent Co.:	Y	**No Streams:**	
No Parent Co.:	1	**Waste Off Sites:**	No
Pollut Prev Cmnts:	No	**No Off Sites:**	
Stacks:	No	**Shutdown:**	No
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3364		
NAICS 4 Description:	Aerospace product and parts manufacturing		
NAICS Code (6 digit):	336410		
NAICS 6 Description:	Aerospace product and parts manufacturing		

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7 **60 of 65** **SSE/143.1** **78.3 / 1.43** **CMC ELECTRONICS** **NPRI**
415 LEGGET DRIVE NOT AVAILABLE
OTTAWA ON K2K2B2

NPRI ID:	11018	**Org ID:**	43450
Other ID:	*	**Submit Date:**	4/20/2009
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	62007	**Contact ID:**	
Report ID:	123572	**Cont Type:**	
Report Type:	DNMC	**Contact Title:**	
Rpt Type ID:	2	**Cont First Name:**	
Report Year:	2008	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	
Yr of Last Filed Rpt:	2013	**Contact Fax:**	
Fac ID:	155889	**Contact Ph.:**	
Fac Name:	OTTAWA	**Cont Area Code:**	
Fac Address1:	415 LEGGET DRIVE	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	K2K2B2	**Cont Fax Area Cde:**	

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

Facility Lat:	45.3448	**Contact Fax:**	
Facility Long:	-75.9135	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	45.3448
Facility DLS:		**Longitude:**	-75.9135
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	No	**UTM Northing:**	
URL:	www.cmcelectronics.ca	**UTM Easting:**	
No of Empl.:	0	**Waste Streams:**	No
Parent Co.:	*	**No Streams:**	
No Parent Co.:		**Waste Off Sites:**	No
Pollut Prev Cmnts:	No	**No Off Sites:**	
Stacks:	No	**Shutdown:**	No
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3364		
NAICS 4 Description:	Aerospace product and parts manufacturing		
NAICS Code (6 digit):	336410		
NAICS 6 Description:	Aerospace product and parts manufacturing		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	61 of 65	SSE/143.1	78.3 / 1.43	CMC ELECTRONICS 415 LEGGET DRIVE NOT AVAILABLE OTTAWA ON K2K2B2	NPRI

NPRI ID:	11018	**Org ID:**	43450
Other ID:	*	**Submit Date:**	6/18/2008
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	60642	**Contact ID:**	
Report ID:	121258	**Cont Type:**	
Report Type:	DNMC	**Contact Title:**	
Rpt Type ID:	2	**Cont First Name:**	
Report Year:	2007	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	
Yr of Last Filed Rpt:	2013	**Contact Fax:**	
Fac ID:	155889	**Contact Ph.:**	
Fac Name:	OTTAWA	**Cont Area Code:**	
Fac Address1:	415 LEGGET DRIVE	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	K2K2B2	**Cont Fax Area Cde:**	
Facility Lat:	45.3448	**Contact Fax:**	
Facility Long:	-75.9135	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	45.3448
Facility DLS:		**Longitude:**	-75.9135
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	False	**UTM Northing:**	
URL:	www.cmcelectronics.ca	**UTM Easting:**	
No of Empl.:	0	**Waste Streams:**	True?
Parent Co.:	*	**No Streams:**	
No Parent Co.:		**Waste Off Sites:**	True?
Pollut Prev Cmnts:	False	**No Off Sites:**	
Stacks:	True	**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3364		
NAICS 4 Description:	Aerospace product and parts manufacturing		
NAICS Code (6 digit):	336410		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
NAICS 6 Description:		Aerospace product and parts manufacturing			
7	62 of 65	SSE/143.1	78.3 / 1.43	**CANADIAN MARCONI COMPANY** **415 LEGGET DR** **KANATA ON K2K 2B2**	SCT

Established: 1982
Plant Size (ft²): 0
Employment: 250

--Details--
Description: CALCULATING AND ACCOUNTING MACHINES, EXCEPT ELECTRONIC COMPUTERS
SIC/NAICS Code: 3578

Description: TELEPHONE AND TELEGRAPH APPARATUS
SIC/NAICS Code: 3661

Description: RADIO AND TELEVISION BROADCASTING AND COMMUNICATIONS EQUIPMENT
SIC/NAICS Code: 3663

Description: SEARCH, DETECTION, NAVIGATION, GUIDANCE, AERONAUTICAL, AND NAUTICAL SYSTEMS AND INSTRUMENTS
SIC/NAICS Code: 3812

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	63 of 65	SSE/143.1	78.3 / 1.43	**BAE SYSTEMS CANADA** **415 Legget Dr** **Kanata ON K2K**	SCT

Established: 1982
Plant Size (ft²): 0
Employment: 250

--Details--
Description: Computer and Peripheral Equipment Manufacturing
SIC/NAICS Code: 334110

Description: Telephone Apparatus Manufacturing
SIC/NAICS Code: 334210

Description: Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing
SIC/NAICS Code: 334220

Description: Navigational and Guidance Instruments Manufacturing
SIC/NAICS Code: 334511

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	64 of 65	SSE/143.1	78.3 / 1.43	**CMC Electronics** **415 Legget Dr** **Kanata ON K2K 2B2**	SCT

Established: 01-JUL-03
Plant Size (ft²):
Employment:

--Details--
Description: Aerospace Product and Parts Manufacturing
SIC/NAICS Code: 336410

Description: Engineering Services
SIC/NAICS Code: 541330

Description: Semiconductor and Other Electronic Component Manufacturing
SIC/NAICS Code: 334410

Description: Computer and Peripheral Equipment Manufacturing
SIC/NAICS Code: 334110

Description: Measuring, Medical and Controlling Devices Manufacturing
SIC/NAICS Code: 334512

Description: Navigational and Guidance Instruments Manufacturing
SIC/NAICS Code: 334511

Description: Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing
SIC/NAICS Code: 334220

Description: Navigational and Guidance Instruments Manufacturing
SIC/NAICS Code: 334511

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	65 of 65	SSE/143.1	78.3 / 1.43	Sanmina-SCI - Centre 415 Legget Dr Unit 101 Kanata ON K2K 2B2	SCT

Established:
Plant Size (ft²): 75000
Employment:

--Details--
Description: Semiconductor and Other Electronic Component Manufacturing
SIC/NAICS Code: 334410

Description: Semiconductor and Other Electronic Component Manufacturing
SIC/NAICS Code: 334410

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	1 of 1	S/155.5	78.9 / 2.00	lot 24 con 3 ON	WWIS

Well ID:	1517731	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	3/3/1982
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1558
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	MARCH TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	024
Well Depth:		**Concession:**	03
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10039603	**Elevation:**	75.880958

DP2BR:	49	**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	r	**East83:**	428429.6
Code OB Desc:	Bedrock	**North83:**	5021721
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	9/21/1981	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931036147
Layer:	3
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	
Other Materials:	
Formation Top Depth:	45
Formation End Depth:	49
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931036145
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	15
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931036148
Layer:	4
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	78
Other Materials:	MEDIUM-GRAINED
Mat3:	
Other Materials:	
Formation Top Depth:	49

Formation End Depth:	98
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931036146
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	15
Formation End Depth:	45
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	10588173
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930069223
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	98
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930069222
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	52
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991517731
Pump Set At:	
Static Level:	10
Final Level After Pumping:	60
Recommended Pump Depth:	90
Pumping Rate:	5
Flowing Rate:	
Recommended Pump Rate:	5
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:	N

Draw Down & Recovery

Pump Test Detail ID:	934646399
Test Type:	Draw Down
Test Duration:	45
Test Level:	60
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934102943
Test Type:	Draw Down
Test Duration:	15
Test Level:	60
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934895674
Test Type:	Draw Down
Test Duration:	60
Test Level:	60
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934376563
Test Type:	Draw Down
Test Duration:	30
Test Level:	60
Test Level UOM:	ft

Water Details

Water ID:	933474261
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	97
Water Found Depth UOM:	ft

9	***1 of 13***	***E/168.2***	***77.5 / 0.61***	***Kanata Research Park Corporation*** ***2500 Sandlot Drive*** ***Ottawa ON***	***CA***

Certificate #: 3300-5HTTW6
Application Year: 2003
Issue Date: 1/18/2003
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

---

9 ***2 of 13*** ***E/168.2*** ***77.5 / 0.61*** ***Dell Canada Inc.***
2500 Solandt Road, Kanata
Ottawa ON ***CA***

Certificate #: 2266-6MHM9A
Application Year: 2006
Issue Date: 4/7/2006
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

---

9 ***3 of 13*** ***E/168.2*** ***77.5 / 0.61*** ***Dell Canada Inc.***
2500 Solandt Road, Kanata Ottawa Ontario
Ottawa
ON ***EBR***

EBR Registry No: IA06E0117 ***Year:*** 2006
Ministry Ref No: 7284-6L8SQ4 ***Act 1:***
Notice Type: Instrument Decision ***Act 2:***
Notice Stage: 803003320 ***Comment Period:***
Notice Date: October 24, 2006 ***Section:***
Proposal Date: January 26, 2006 ***Site Location Map:***
Decision Posted:
Posted By:
Company Name: Dell Canada Inc.
Off Instrument Name:
Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)
Proponent Name:
Proponent Name:
Proponent Address: One Dell Way, Round Rock , 78682
Site Address:
Location Other:
URL:

Site Location Details:

2500 Solandt Road, Kanata Ottawa Ontario Ottawa

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	4 of 13	E/168.2	77.5 / 0.61	Dell Canada Inc. 2500 Solandt Road, Kanata Ottawa ON 78682	ECA

Approval No: 2266-6MHM9A
Approval Date: 2006-04-07
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Mississippi Valley
Approval Type: ECA-AIR
Project Type: AIR
Address: 2500 Solandt Road, Kanata
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7284-6L8SQ4-14.pdf

MOE District: Ottawa
City:
Longitude: -75.91047
Latitude: 45.347248
Geometry X: -75.91047
Geometry Y: 45.347248

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	5 of 13	E/168.2	77.5 / 0.61	Kanata Research Park Corporation 2500 Sandlot Drive Ottawa ON K2K 2X3	ECA

Approval No: 3300-5HTTW6
Approval Date: 2003-01-18
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Mississippi Valley
Approval Type: ECA-AIR
Project Type: AIR
Address: 2500 Sandlot Drive
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5596-5DXP4K-14.pdf

MOE District: Ottawa
City:
Longitude: -75.91293
Latitude: 45.345608
Geometry X: -75.91293
Geometry Y: 45.345608

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	6 of 13	E/168.2	77.5 / 0.61	KRP Management Services Inc. 2500 Solandt Road KANATA ON K2K 3G5	GEN

Generator No: ON4020924
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 561420
SIC Description: Telephone Call Centres

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

Detail(s)

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

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 243
Waste Class Desc: PCBS

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	7 of 13	E/168.2	77.5 / 0.61	KRP Management Services Inc. 2500 Solandt Road KANATA ON	GEN

Generator No: ON4020924
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 561420
SIC Description: TELEPHONE CALL CENTRES

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

Detail(s)

Waste Class: 243
Waste Class Desc: PCBS

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	8 of 13	E/168.2	77.5 / 0.61	KRP Management Services Inc. 2500 Solandt Road KANATA ON K2K 3G5	GEN

Generator No: ON4020924
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 561420
SIC Description: Telephone Call Centres

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

Detail(s)

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

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 243
Waste Class Desc: PCBS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	9 of 13	E/168.2	77.5 / 0.61	KRP Management Services Inc. 2500 Solandt Road KANATA ON K2K 3G5	GEN

Generator No: ON4020924
Status:
Approval Years: 07,08
Contam. Facility:
MHSW Facility:
SIC Code: 561420
SIC Description: Telephone Call Centres

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

Detail(s)

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

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 243
Waste Class Desc: PCB'S

---

9 | **10 of 13** | **E/168.2** | **77.5 / 0.61** | **KRP Management Services Inc.**
2500 Solandt Road
KANATA ON K2K 3G5 | **GEN**

Generator No: ON4020924
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 561420
SIC Description: Telephone Call Centres

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

Detail(s)

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

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

Waste Class: 243
Waste Class Desc: PCBS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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9 | **11 of 13** | **E/168.2** | **77.5 / 0.61** | **KRP Management Services Inc.**
2500 Solandt Road
Ottawa ON | **GEN**

Generator No: ON4213749
Status:
Approval Years: 06
Contam. Facility:
MHSW Facility:
SIC Code: 561420
SIC Description: Telephone Call Centres

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

Detail(s)

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

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

---

9 | **12 of 13** | **E/168.2** | **77.5 / 0.61** | **KRP Management Services Inc.**
2500 Solandt Road
KANATA ON K2K 3G5 | **GEN**

Generator No:	ON4020924	**PO Box No:**	
Status:		**Country:**	
Approval Years:	2010	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	561420		
SIC Description:	Telephone Call Centres		

Detail(s)

Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	243
Waste Class Desc:	PCBS
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	13 of 13	E/168.2	77.5 / 0.61	KANATA RESEARCH PARK 2500 SOLANDT Road KANATA ON K2K3G5	NPRI

NPRI ID:	8800000230	**Org ID:**	
Other ID:		**Submit Date:**	
No Other ID:		**Last Modified:**	
Track ID:		**Contact ID:**	
Report ID:		**Cont Type:**	MED
Report Type:		**Contact Title:**	
Rpt Type ID:		**Cont First Name:**	
Report Year:	2004	**Cont Last Name:**	
Not-Current Rpt?:		**Contact Position:**	
Yr of Last Filed Rpt:		**Contact Fax:**	
Fac ID:		**Contact Ph.:**	
Fac Name:	NOKIA BULIDING	**Cont Area Code:**	
Fac Address1:		**Contact Tel.:**	
Fac Address2:		**Contact Ext.:**	
Fac Postal Zip:		**Cont Fax Area Cde:**	
Facility Lat:		**Contact Fax:**	
Facility Long:		**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	
Facility DLS:		**Longitude:**	
Datum:		**UTM Zone:**	
Facility Cmnts:		**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:	0	**Waste Streams:**	
Parent Co.:		**No Streams:**	
No Parent Co.:		**Waste Off Sites:**	
Pollut Prev Cmnts:		**No Off Sites:**	
Stacks:		**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	53		
NAICS 2 Description:	Real Estate and Rental and Leasing		
NAICS Code (4 digit):	5311		
NAICS 4 Description:	Lessors of Real Estate		
NAICS Code (6 digit):	531120		

NAICS 6 Description: Lessors of Non-Residential Buildings (except Mini-Warehouses)

Substance Release Report

CAS No: NA - M10
Report ID:
Rpt Period: 2004
Subst Released: PM2.5 - Particulate Matter <= 2.5 Microns
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: 10024-97-2
Report ID:
Rpt Period: 2004
Subst Released: Nitrous oxide
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: 124-38-9
Report ID:
Rpt Period: 2004
Subst Released: Carbon dioxide
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: NA - M08
Report ID:
Rpt Period: 2004
Subst Released: PM - Total Particulate Matter
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: 811-97-2
Report ID:
Rpt Period: 2004
Subst Released: HFC-134a Hydrofluorocarbon
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: NA - M16
Report ID:
Rpt Period: 2004
Subst Released: Volatile Organic Compounds (VOCs)
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: 630-08-0

Report ID:	
Rpt Period:	2004
Subst Released:	Carbon monoxide
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes
CAS No:	7446-09-5
Report ID:	
Rpt Period:	2004
Subst Released:	Sulphur dioxide
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes
CAS No:	74-82-8
Report ID:	
Rpt Period:	2004
Subst Released:	Methane
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes
CAS No:	10102-43-9
Report ID:	
Rpt Period:	2004
Subst Released:	Oxides of nitrogen (expressed as NO)
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes
CAS No:	NA - M09
Report ID:	
Rpt Period:	2004
Subst Released:	PM10 - Particulate Matter <= 10 Microns
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes

10 **1 of 1** **NE/195.0** **74.9 / -2.00** **ON** **BORE**

Borehole ID:	802212	**Type:**	Borehole
Use:	Geotechnical/Geological Investigation	**Status:**	
Drill Method:	Other Method	**UTM Zone:**	18
Easting:	428643.84	**Northing:**	5022126.59
Location Accuracy:		**Orig. Ground Elev m:**	74.9
Elev. Reliability Note:		**DEM Ground Elev m:**	73.8
Total Depth m:	.4	**Primary Name:**	TP 76-4
Township:		**Concession:**	
Lot:		**Municipality:**	
Completion Date:	10-DEC-1976	**Static Water Level:**	-999.9
Primary Water Use:		**Sec. Water Use:**	

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

--Details--

Stratum ID:	218571269	***Top Depth(m):***	0.0
Bottom Depth(m):	0.3	***Stratum Desc:***	Topsoil
Stratum ID:	218571270	***Top Depth(m):***	0.3
Bottom Depth(m):	0.4	***Stratum Desc:***	Brown Till Silt - Sand

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11 | ***1 of 1*** | ***S/215.7*** | ***79.9 / 3.04*** | ***CMC ELECTRONICS INC.***
415 LEGGET DRIVE NOT AVAILABLE
OTTAWA ON K2K2B2 | ***NPRI***

NPRI ID:	11018	***Org ID:***	100944
Other ID:		***Submit Date:***	3/13/2014
No Other ID:		***Last Modified:***	5/29/2015 3:28:24 PM
Track ID:	106627	***Contact ID:***	
Report ID:	27554	***Cont Type:***	
Report Type:	DNMC	***Contact Title:***	
Rpt Type ID:	2	***Cont First Name:***	
Report Year:	2013	***Cont Last Name:***	
Not-Current Rpt?:	No	***Contact Position:***	
Yr of Last Filed Rpt:	2013	***Contact Fax:***	
Fac ID:	155889	***Contact Ph.:***	
Fac Name:	OTTAWA	***Cont Area Code:***	
Fac Address1:	415 LEGGET DRIVE	***Contact Tel.:***	
Fac Address2:	NOT AVAILABLE	***Contact Ext.:***	
Fac Postal Zip:	K2K2B2	***Cont Fax Area Cde:***	
Facility Lat:	45.3448	***Contact Fax:***	
Facility Long:	-75.9135	***Contact Email:***	
DLS (Last Filed Rpt):		***Latitude:***	45.3448
Facility DLS:		***Longitude:***	-75.9135
Datum:	1983	***UTM Zone:***	
Facility Cmnts:		***UTM Northing:***	
URL:		***UTM Easting:***	
No of Empl.:		***Waste Streams:***	
Parent Co.:		***No Streams:***	
No Parent Co.:		***Waste Off Sites:***	
Pollut Prev Cmnts:		***No Off Sites:***	
Stacks:		***Shutdown:***	
No of Stacks:		***No of Shutdown:***	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3364		
NAICS 4 Description:	Aerospace product and parts manufacturing		
NAICS Code (6 digit):	336410		
NAICS 6 Description:	Aerospace product and parts manufacturing		

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12 | ***1 of 24*** | ***WNW/216.5*** | ***75.6 / -1.31*** | ***Legget Drive Development Inc.***
515 and 525 Legget Dr
Ottawa ON K1P 6E2 | ***ECA***

Approval No:	3598-9STV8V	***MOE District:***	
Approval Date:	2015-01-16	***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		
Address:	515 and 525 Legget Dr		

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

Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7005-9RARBH-14.pdf

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12 **2 of 24** **WNW/216.5** **75.6 / -1.31** **525 Legget Drive**
Ottawa (Formerly Kanata) ON K2K 2W2 **EHS**

Order No: 20070627004
Status: C
Report Type: CAN - Complete Report
Report Date: 7/6/2007
Date Received: 6/27/2007
Previous Site Name:
Lot/Building Size: 4.55 Acre
Additional Info Ordered: City Directory

Nearest Intersection: Terry Fox Drive and Legget Drive
Municipality: Ottawa
Client Prov/State:
Search Radius (km): 0.25
X: -75.918152
Y: 45.348691

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12 **3 of 24** **WNW/216.5** **75.6 / -1.31** **BROOKSTREET**
525 LEGGET DRIVE
KANATA ON K2K 2W2 **GEN**

Generator No: ON7945197
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 721111
SIC Description: Hotels

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

Detail(s)

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

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

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

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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12 **4 of 24** **WNW/216.5** **75.6 / -1.31** **Sannoufi Medicine Professional Corporation**
525 Legget Dr. Suite 150
Kanata ON K2K2W2 **GEN**

Generator No: ON8874529
Status:
Approval Years: 2014
Contam. Facility: No

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

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

MHSW Facility: No
SIC Code: 621110
SIC Description: OFFICES OF PHYSICIANS
Phone No Admin: 6135920862 Ext.

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	5 of 24	WNW/216.5	75.6 / -1.31	Dr. Charles Kamel, Professional Dentistry Corporat 120 - 525 Legget Drive Kanata ON K2K 2W2	GEN

Generator No: ON6156175
Status: Registered
Approval Years: As of Mar 2019
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:
PO Box No:
Country: Canada
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	6 of 24	WNW/216.5	75.6 / -1.31	BROOKSTREET 525 LEGGET DRIVE KANATA ON	GEN

Generator No: ON7945197
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 721111
SIC Description: HOTELS
PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

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

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS

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12 | **7 of 24** | **WNW/216.5** | **75.6 / -1.31** | **BROOKSTREET**
525 LEGGET DRIVE
KANATA ON K2K 2W2 | **GEN**

Generator No: ON7945197
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 721111
SIC Description: Hotels

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

Detail(s)

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

Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS

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

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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12 | **8 of 24** | **WNW/216.5** | **75.6 / -1.31** | **BROOKSTREET**
525 LEGGET DRIVE
KANATA ON K2K 2W2 | **GEN**

Generator No: ON7945197
Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

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

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

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

Waste Class: 121 C
Waste Class Desc: Alkaline slutions - containing heavy metals

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

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

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

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

Waste Class: 213 I
Waste Class Desc: Petroleum distillates

Waste Class: 263 R
Waste Class Desc: Misc. waste organic chemicals

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

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12 | **9 of 24** | **WNW/216.5** | **75.6 / -1.31** | **Sannoufi Medicine Professional Corporation**
525 Legget Dr. Suite 150
Kanata ON K2K 2W2 | **GEN**

Generator No: ON8874529
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 621110
SIC Description:

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

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12 | **10 of 24** | **WNW/216.5** | **75.6 / -1.31** | **BROOKSTREET**
525 LEGGET DRIVE
KANATA ON K2K 2W2 | **GEN**

Generator No: ON7945197
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 721111
SIC Description: HOTELS

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

Detail(s)

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

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

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

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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

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

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS

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12 | **11 of 24** | **WNW/216.5** | **75.6 / -1.31** | **BROOKSTREET**
525 LEGGET DRIVE
KANATA ON K2K 2W2 | **GEN**

Generator No: ON7945197
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 721111
SIC Description: Hotels

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

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

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

Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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12 | **12 of 24** | **WNW/216.5** | **75.6 / -1.31** | **BROOKSTREET**
525 LEGGET DRIVE
KANATA ON K2K 2W2 | **GEN**

Generator No: ON7945197
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 721111
SIC Description: HOTELS

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

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

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

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

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

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

Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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12 | **13 of 24** | **WNW/216.5** | **75.6 / -1.31** | **Dr. Charles Kamel, Professional Dentistry Corporat**
120 - 525 Legget Drive
Kanata ON K2K 2W2 | **GEN**

Generator No: ON6156175
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 621390
SIC Description: OFFICES OF ALL OTHER HEALTH PRACTITIONERS

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Janice Ho
Phone No Admin: 613.599.2222 Ext.

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

---

12 ***14 of 24*** ***WNW/216.5*** ***75.6 / -1.31*** ***BROOKSTREET*** ***525 LEGGET DRIVE*** ***KANATA ON K2K 2W2*** ***GEN***

Generator No: ON7945197
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 721111
SIC Description: HOTELS

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

Detail(s)

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

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

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS

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

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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12 ***15 of 24*** ***WNW/216.5*** ***75.6 / -1.31*** ***Dr. Charles Kamel, Professional Dentistry Corporat*** ***120 - 525 Legget Drive*** ***Kanata ON K2K 2W2*** ***GEN***

Generator No: ON6156175
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Janice Ho
Phone No Admin: 613.599.2222 Ext.

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

SIC Code: 621390
SIC Description: OFFICES OF ALL OTHER HEALTH PRACTITIONERS

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

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12 **16 of 24** **WNW/216.5** **75.6 / -1.31** **Sannoufi Medicine Professional Corporation** **GEN**
525 Legget Dr. Suite 150
Kanata ON K2K2W2

Generator No: ON8874529
Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

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12 **17 of 24** **WNW/216.5** **75.6 / -1.31** **BROOKSTREET** **GEN**
525 LEGGET DRIVE
KANATA ON K2K 2W2

Generator No: ON7945197
Status: Registered
Approval Years: As of Mar 2019
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

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

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

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

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

Waste Class: 213 I
Waste Class Desc: Petroleum distillates

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

Waste Class: 121 C
Waste Class Desc: Alkaline slutions - containing heavy metals

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

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

Waste Class: 263 R
Waste Class Desc: Misc. waste organic chemicals

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

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12 **18 of 24** **WNW/216.5** **75.6 / -1.31** **GEN**

Sannoufi Medicine Professional Corporation
525 Legget Dr. Suite 150
Kanata ON K2K2W2

Generator No: ON8874529
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 621110
SIC Description: OFFICES OF PHYSICIANS

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Reham Sannoufi
Phone No Admin: 6135920862 Ext.

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

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12 **19 of 24** **WNW/216.5** **75.6 / -1.31** **GEN**

La Vie Medial Inc.
525 Legget Dr. Suite 150
Kanata ON K2K2W2

Generator No: ON8874529
Status: Registered
Approval Years: As of Mar 2019
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

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12 **20 of 24** **WNW/216.5** **75.6 / -1.31** **GEN**

Sannoufi Medicine Professional Corporation
525 Legget Dr. Suite 150
Kanata ON

Generator No: ON8874529
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 621110
SIC Description: OFFICES OF PHYSICIANS

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

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	21 of 24	WNW/216.5	75.6 / -1.31	BROOKSTREET 525 LEGGET DRIVE KANATA ON K2K 2W2	GEN

Generator No: ON7945197
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 721111
SIC Description: Hotels

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

Detail(s)

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

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

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

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	22 of 24	WNW/216.5	75.6 / -1.31	Sannoufi Medicine Professional Corporation 525 Legget Dr. Suite 150 Kanata ON K2K 2W2	GEN

Generator No: ON8874529
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 621110
SIC Description: Offices of Physicians

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	23 of 24	WNW/216.5	75.6 / -1.31	Dr. Charles Kamel, Professional Dentistry Corporat 120 - 525 Legget Drive Kanata ON K2K 2W2	GEN

Generator No: ON6156175
Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

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

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

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12 ***24 of 24*** ***WNW/216.5*** ***75.6 / -1.31*** ***Sannoufi Medicine Professional Corporation*** ***GEN***
525 Legget Dr. Suite 150
Kanata ON K2K2W2

Generator No: ON8874529
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 621110
SIC Description: OFFICES OF PHYSICIANS

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Reham Sannoufi
Phone No Admin: 6135920862 Ext.

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

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13 ***1 of 1*** ***ENE/231.4*** ***74.9 / -2.00*** ***BORE***
ON

Borehole ID: 802214
Use: Geotechnical/Geological Investigation
Drill Method: Other Method
Easting: 428713.89
Location Accuracy:
Elev. Reliability Note:
Total Depth m: 1.8
Township:
Lot:
Completion Date: 10-DEC-1976
Primary Water Use:

Type: Borehole
Status:
UTM Zone: 18
Northing: 5022099.29
Orig. Ground Elev m: 74.6
DEM Ground Elev m: 73.9
Primary Name: TP 76-4A
Concession:
Municipality:
Static Water Level: -999.9
Sec. Water Use:

--Details--

Stratum ID: 218571274
Bottom Depth(m): 0.5
Top Depth(m): 0.0
Stratum Desc: Dark Brown Peat

Stratum ID: 218571275
Bottom Depth(m): 0.8
Top Depth(m): 0.5
Stratum Desc: Grey-Brown Silty Clay Trace: Org M

Stratum ID: 218571276
Bottom Depth(m): 1.5
Top Depth(m): 0.8
Stratum Desc: Brown sand silt Trace: Cl

Stratum ID: 218571277
Bottom Depth(m): 1.8
Top Depth(m): 1.5
Stratum Desc: Brown Till Silt - Sand

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14 ***1 of 4*** ***SW/250.0*** ***79.9 / 3.00*** ***SCI BROCKVILLE CORP.*** ***EASR***
528 MARCH KANATA
ON

Approval No: R-002-4521547225
Status: Registered
Date: 8/25/15
Record Type:
Link Source:

SWP Area Name:
MOE District:
City: KANATA
Latitude:
Longitude:

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

Project Type: Standby Power System
Full Address:
Approval Type:
Full PDF Link:
Geometry X:
Geometry Y:

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14 | 2 of 4 | SW/250.0 | 79.9 / 3.00 | **SCI BROCKVILLE CORP.**
528 MARCH RD
KANATA ON K2K 2M5 | EASR

Approval No: R-002-4521547225
Status: REGISTERED
Date: 2015-08-25
Record Type: EASR
Link Source: MOFA
Project Type: Standby Power System
Full Address:
Approval Type: EASR-Standby Power System
Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2016294
SWP Area Name:
MOE District:
City: KANATA
Latitude:
Longitude:
Geometry X:
Geometry Y:

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14 | 3 of 4 | SW/250.0 | 79.9 / 3.00 | **528 March Road**
Ottawa ON | EHS

Order No: 20140416041
Status: C
Report Type: Custom Report
Report Date: 22-APR-14
Date Received: 16-APR-14
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.917765
Y: 45.344926

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14 | 4 of 4 | SW/250.0 | 79.9 / 3.00 | **510-528 March Road**
Kanata ON | EHS

Order No: 20061012005
Status: C
Report Type: Custom Report
Report Date: 10/20/2006
Date Received: 10/12/2006
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps And /or Site Plans
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.917957
Y: 45.344121

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15 | 1 of 12 | W/250.0 | 79.9 / 3.00 | **Nortel Networks Corporation**
535 Legget Drive
Ottawa ON | CA

Certificate #: 4854-5GZU2U
Application Year: 2002
Issue Date: 12/20/2002
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:

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

15	2 of 12	W/250.0	79.9 / 3.00	**Kanata Research Park Corporation** **535 Legget Drive** **Ottawa ON**	CA

Certificate #: 5182-5M9TGN
Application Year: 2003
Issue Date: 5/8/2003
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

15	3 of 12	W/250.0	79.9 / 3.00	**Kanata Research Park Corporation** **535 Legget Drive** **Ottawa ON K2K 2X3**	ECA

Approval No: 5816-5ALKNH
Approval Date: 2002-05-30
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Mississippi Valley
MOE District: Ottawa
City:
Longitude: -75.918846
Latitude: 45.348034
Geometry X: -75.918846
Geometry Y: 45.348034
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Address: 535 Legget Drive
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8364-59NNET-14.pdf

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15	4 of 12	W/250.0	79.9 / 3.00	**Kanata Research Park Corporation** **535 Legget Drive** **Ottawa ON K2K 2X3**	ECA

Approval No: 8125-4MTJ36
Approval Date: 2001-02-06
Status: Revoked and/or Replaced
Record Type: ECA
Link Source: IDS
SWP Area Name: Mississippi Valley
MOE District: Ottawa
City:
Longitude: -75.918846
Latitude: 45.348034
Geometry X: -75.918846
Geometry Y: 45.348034
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Address: 535 Legget Drive
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5568-4R5PGT-14.pdf

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15	5 of 12	W/250.0	79.9 / 3.00	**Kanata Research Park Corporation** **535 Legget Drive** **Ottawa ON K2K 2X3**	ECA

Approval No: 8125-4MTJ36
Approval Date: 2001-03-29
Status: Revoked and/or Replaced
MOE District: Ottawa
City:
Longitude: -75.918846

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

Record Type: ECA
Link Source: IDS
SWP Area Name: Mississippi Valley
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Address: 535 Legget Drive
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8015-4UUK67-14.pdf
Latitude: 45.348034
Geometry X: -75.918846
Geometry Y: 45.348034

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15 | 6 of 12 | W/250.0 | 79.9 / 3.00 | **Nortel Networks Corporation**
535 Legget Drive
Ottawa ON K2H 8E9 | ECA

Approval No: 4854-5GZU2U
Approval Date: 2002-12-20
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Mississippi Valley
Approval Type: ECA-AIR
Project Type: AIR
Address: 535 Legget Drive
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0863-5DAQUM-14.pdf
MOE District: Ottawa
City:
Longitude: -75.918846
Latitude: 45.348034
Geometry X: -75.918846
Geometry Y: 45.348034

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15 | 7 of 12 | W/250.0 | 79.9 / 3.00 | **Kanata Research Park Corporation**
535 Legget Drive
Ottawa ON K2K 2X3 | ECA

Approval No: 5182-5M9TGN
Approval Date: 2003-05-08
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Mississippi Valley
Approval Type: ECA-AIR
Project Type: AIR
Address: 535 Legget Drive
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2856-5DMHSA-14.pdf
MOE District: Ottawa
City:
Longitude: -75.918846
Latitude: 45.348034
Geometry X: -75.918846
Geometry Y: 45.348034

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15 | 8 of 12 | W/250.0 | 79.9 / 3.00 | **535 Legget Drive**
Kanata ON K2K 3B8 | EHS

Order No: 20100311004
Status: C
Report Type: Standard Report
Report Date: 3/19/2010
Date Received: 3/11/2010
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: City Directory
Nearest Intersection: Legget Drive and Terry Fox Drive
Municipality: Kanata
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.919057
Y: 45.347895

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15 | 9 of 12 | W/250.0 | 79.9 / 3.00 | **KANATA RESEARCH PARK**
535 LEGGET Drive
KANATA ON K2K3B8 | NPRI

NPRI ID: 8800000227
Other ID:
Org ID:
Submit Date:

No Other ID:		**Last Modified:**	
Track ID:		**Contact ID:**	
Report ID:		**Cont Type:**	MED
Report Type:		**Contact Title:**	
Rpt Type ID:		**Cont First Name:**	
Report Year:	2004	**Cont Last Name:**	
Not-Current Rpt?:		**Contact Position:**	
Yr of Last Filed Rpt:		**Contact Fax:**	
Fac ID:		**Contact Ph.:**	
Fac Name:	TOWER C	**Cont Area Code:**	
Fac Address1:		**Contact Tel.:**	
Fac Address2:		**Contact Ext.:**	
Fac Postal Zip:		**Cont Fax Area Cde:**	
Facility Lat:		**Contact Fax:**	
Facility Long:		**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	
Facility DLS:		**Longitude:**	
Datum:		**UTM Zone:**	
Facility Cmnts:		**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:	65	**Waste Streams:**	
Parent Co.:		**No Streams:**	
No Parent Co.:		**Waste Off Sites:**	
Pollut Prev Cmnts:		**No Off Sites:**	
Stacks:		**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	53		
NAICS 2 Description:	Real Estate and Rental and Leasing		
NAICS Code (4 digit):	5311		
NAICS 4 Description:	Lessors of Real Estate		
NAICS Code (6 digit):	531120		
NAICS 6 Description:	Lessors of Non-Residential Buildings (except Mini-Warehouses)		

Substance Release Report

CAS No:	10024-97-2
Report ID:	
Rpt Period:	2004
Subst Released:	Nitrous oxide
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes

CAS No:	10102-43-9
Report ID:	
Rpt Period:	2004
Subst Released:	Oxides of nitrogen (expressed as NO)
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes

CAS No:	74-82-8
Report ID:	
Rpt Period:	2004
Subst Released:	Methane
Air:	
Water:	

Land:
Total Releases:
Units: tonnes

CAS No: NA - M16
Report ID:
Rpt Period: 2004
Subst Released: Volatile Organic Compounds (VOCs)
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: 630-08-0
Report ID:
Rpt Period: 2004
Subst Released: Carbon monoxide
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: 124-38-9
Report ID:
Rpt Period: 2004
Subst Released: Carbon dioxide
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: 811-97-2
Report ID:
Rpt Period: 2004
Subst Released: HFC-134a Hydrofluorocarbon
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: NA - M09
Report ID:
Rpt Period: 2004
Subst Released: PM10 - Particulate Matter <= 10 Microns
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: NA - M10
Report ID:
Rpt Period: 2004
Subst Released: PM2.5 - Particulate Matter <= 2.5 Microns
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: 7446-09-5
Report ID:

Rpt Period: 2004
Subst Released: Sulphur dioxide
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: NA - M08
Report ID:
Rpt Period: 2004
Subst Released: PM - Total Particulate Matter
Air:
Water:
Land:
Total Releases:
Units: tonnes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
15	10 of 12	W/250.0	79.9 / 3.00	**Solace Systems Inc.** **535 Legget Dr Floor 3** **Kanata ON K2K 3B8**	SCT

Established:
Plant Size (ft²):
Employment:

--Details--
Description: Computer and Peripheral Equipment Manufacturing
SIC/NAICS Code: 334110

Description: Computer, Computer Peripheral and Pre-Packaged Software Wholesaler-Distributors
SIC/NAICS Code: 417310

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
15	11 of 12	W/250.0	79.9 / 3.00	**PIKA Technologies Inc.** **535 Legget Dr Suite 400** **Kanata ON K2K 3B8**	SCT

Established:
Plant Size (ft²):
Employment:

--Details--
Description: Computer Systems Design and Related Services
SIC/NAICS Code: 541510

Description: Computer and Peripheral Equipment Manufacturing
SIC/NAICS Code: 334110

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
15	12 of 12	W/250.0	79.9 / 3.00	**Mead Johnson Nutritionals** **535 Legget Dr Unit 900** **Kanata ON K2K 3B8**	SCT

Established: 01-AUG-07
Plant Size (ft²):
Employment:

--Details--
Description: Other Specialty-Line Food Wholesaler-Distributors
SIC/NAICS Code: 413190

Description: Pharmaceuticals and Pharmacy Supplies Wholesaler-Distributors
SIC/NAICS Code: 414510

Description: Toiletries, Cosmetics and Sundries Wholesaler-Distributors
SIC/NAICS Code: 414520

Description: Pharmaceuticals and Pharmacy Supplies Wholesaler-Distributors
SIC/NAICS Code: 414510

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16 | **1 of 5** | **NNE/250.0** | **76.6 / -0.31** | **320 Terry Fox Drive Ottawa ON k2k 2x3** | **EHS**

Order No: 20091008019
Status: C
Report Type: Custom Report
Report Date: 10/20/2009
Date Received: 10/8/2009
Previous Site Name:
Lot/Building Size: aprroximately 138 acres
Additional Info Ordered: City Directory

Nearest Intersection: terry fox drive and march valley road
Municipality: kanata
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.909467
Y: 45.350999

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16 | **2 of 5** | **NNE/250.0** | **76.6 / -0.31** | **Kanata Research Park Corporation 320 Terry Fox Drive, Kanata, Geographic Township, Ottawa, City Kanata ON** | **PTTW**

EBR Registry No: 010-1824
Ministry Ref No: 0383-77MGGP
Notice Type: Instrument Decision
Notice Stage:
Notice Date: November 14, 2014
Proposal Date: October 10, 2007
Decision Posted:
Posted By:
Company Name: Kanata Research Park Corporation
Off Instrument Name:
Instrument Type: (OWRA s. 34) - Permit to Take Water
Proponent Name:
Proponent Name:
Proponent Address: The Marshes Golf Club, 320 Terry Fox Drive, Kanata Ontario, Canada K2K 3L1
Site Address:
Location Other:
URL:

Year: 2007
Act 1:
Act 2:
Comment Period:
Section:
Site Location Map:

Site Location Details:

320 Terry Fox Drive, Kanata, Geographic Township, Ottawa, City Kanata

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16 | **3 of 5** | **NNE/250.0** | **76.6 / -0.31** | **Wesley Clover International Corporation 320 Terry Fox Drive City of Ottawa, Ontario CITY OF OTTAWA ON** | **PTTW**

EBR Registry No: 012-9977
Ministry Ref No: 6086-AJYMD3
Notice Type: Instrument Proposal
Notice Stage:
Notice Date: March 03, 2017

Year: 2017
Act 1:
Act 2:
Comment Period:
Section:

Proposal Date: March 03, 2017 ***Site Location Map:***
Decision Posted:
Posted By:
Company Name: Wesley Clover International Corporation
Off Instrument Name:
Instrument Type: (OWRA s. 34) - Permit to Take Water
Proponent Name:
Proponent Name:
Proponent Address: 320 Terry Fox Drive, Ottawa Ontario, Canada L2K 3L1
Site Address:
Location Other:
URL:

Site Location Details:

320 Terry Fox Drive City of Ottawa, Ontario CITY OF OTTAWA

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16 ***4 of 5*** ***NNE/250.0*** ***76.6 / -0.31*** ***Kanata Research Park Corporation***
320 Terry Fox Drive Ottawa Ontario K2K 3L1
Ottawa
ON ***PTTW***

EBR Registry No: IA06E1349 ***Year:*** 2006
Ministry Ref No: 1338-6U3KVW ***Act 1:***
Notice Type: Instrument Decision ***Act 2:***
Notice Stage: ***Comment Period:***
Notice Date: February 12, 2007 ***Section:***
Proposal Date: November 01, 2006 ***Site Location Map:***
Decision Posted:
Posted By:
Company Name: Kanata Research Park Corporation
Off Instrument Name:
Instrument Type: (OWRA s. 34) - Permit to Take Water
Proponent Name:
Proponent Name:
Proponent Address: The Marshes Golf Club, 320 Terry Fox Drive, Kanata Ontario, Canada K2K 3L1
Site Address:
Location Other:
URL:

Site Location Details:

320 Terry Fox Drive Ottawa Ontario K2K 3L1 Ottawa

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16 ***5 of 5*** ***NNE/250.0*** ***76.6 / -0.31*** ***Wesley Clover International Corporation***
320 Terry Fox Drive City of Ottawa, Ontario CITY OF OTTAWA
ON ***PTTW***

EBR Registry No: 012-9977 ***Year:*** 2017
Ministry Ref No: 6086-AJYMD3 ***Act 1:***
Notice Type: Instrument Decision ***Act 2:***
Notice Stage: ***Comment Period:***
Notice Date: October 06, 2017 ***Section:***
Proposal Date: March 03, 2017 ***Site Location Map:***
Decision Posted:
Posted By:
Company Name: Wesley Clover International Corporation
Off Instrument Name:
Instrument Type: (OWRA s. 34) - Permit to Take Water

Proponent Name:
Proponent Name:
Proponent Address: 320 Terry Fox Drive, Ottawa Ontario, Canada L2K 3L1
Site Address:
Location Other:
URL:

Site Location Details:

320 Terry Fox Drive City of Ottawa, Ontario CITY OF OTTAWA

Unplottable Summary

Total: 53 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
AAGR		Lot 8/11 Con 4/5	Kanata ON	
CA	KANATA CITY	MARCH RD./TERON RD./SOLANDT RD	KANATA CITY ON	
CA		Kanata Research Park	Kanata ON	
CA	KANATA CITY	LEGGET DRIVE	KANATA CITY ON	
CA	BETZ INC.	PT.LOT 7/CONC.4,KANATA INDL.PK	KANATA CITY ON	
CA	Kanata Research Park Corporation		Ottawa ON	
CA	Kanata Research Park Corporation	Plan 4M-1203, Blocks 1 to 17	Ottawa ON	
CA	Kanata Research Park Corporation	Plan 4M-1203, Blocks 1 to 17	Ottawa ON	
CA	KANATA RESEARCH PARK CORP.	PT.LOT 9/CON.4,NEWBRIDGE (SWM)	KANATA CITY ON	
CA	RICHGREEN REALTY CORPORATION	KANATA CORP.BUS.PK. TERRY FOX	KANATA CITY ON	
CA	COLONNADE DEVELOPMENT INC.	SOLANDT ROAD EXTENSION	KANATA CITY ON	
CA	COLONNADE DEVELOPMENT INC.	SOLANDT RD., PT.8, BLK. 20,SWM	KANATA CITY ON	
CA	Kanata Research Park	Solandt Road	Ottawa ON	
CA	KANATA RESEARCH PARK CORPORATION	TERRY FOX DR. KANATA N. BUS. P	KANATA CITY ON	
CA	KANATA CITY VALLEY-VU REALTY FORCEMAIN	FUTURE TERRY FOX DR. P.S.	KANATA CITY ON	
CA	GARFORD LTD. AND NOTLAW LTD.-TERRY FOX D	M.T.O. ACCES RD/TERRY FOX DR.	KANATA CITY ON	
CA	City of Ottawa	Terry Fox Drive from Statewood Drive to Second	Ottawa ON	

		Line Rd		
CA	KANATA CITY VALLEY-VU REALTY	FUTURE TERRY FOX DR.	KANATA CITY ON	
CA		Terry Fox Drive	Kanata ON	
CA	Terry Fox Drive Stormwater Management Facility at Realigned Richardson Side Road	Terry Fox Drive	Ottawa ON	
CA	TAYLOR DEVELOPMENTS	SHOPPING CEN., TERRY FOX DRIVE	KANATA CITY ON	
CA	KANATA CITY	PT.LOT 3/CON.1, TERRY FOX DR.	KANATA CITY ON	
CA	CANADIAN TIRE REAL ESTATE LTD., GILPAUL	TERRY FOX DR.,GAS BAR SWM FAC.	KANATA CITY ON	
CA	KANATA CITY	TERRY FOX DRIVE	KANATA CITY ON	
CA	KANATA CITY KANATA N. BUSINESS PARK	TERRY FOX DRIVE	KANATA CITY ON	
CA	City of Ottawa	Terry Fox Drive from Statewood Drive to Second Line Rd	Ottawa ON	
CA	KANATA RESEARCH PARK CORP.	TERRY FOX DR.,CROSS KEY, SWM	KANATA CITY ON	
CA	KANATA CITY - EAST MARCH TRUNK SEWERS	PROP.EASMT.-LEGGET DRIVE	KANATA CITY ON	
CA		Kanata Research Park	Kanata ON	
CA		Kanata Research Park	Kanata ON	
CA	KANATA RESEARCH PARK CORP./CROSS KEYS	STORMWATER MANAGEMENT FACILITY	KANATA CITY ON	
CA	RICHGREEN REALTY CORP.	KANATA CORP.BUS.PK.TERRY FOX	KANATA CITY ON	
CA	KANATA RESEARCH PARK CORP.	PT.LOTS 8&9/C-4, HELMSDALE,SWM	KANATA ON	
CA		Kanata Research Park	Kanata ON	
ECA	City of Ottawa	Terry Fox Dr	Ottawa ON	K1P 1J1
PTTW	Kanata Research Park Corporation	Lots 8, 9 and 10, Concession 4, Ottawa, geographic area of Kanata CITY OF OTTAWA	ON	
PTTW	Richardson Ridge Inc.	Property of Richardson Ridge Inc. Terry Fox Drive (northeast of Huntsville Drive and between Richardson Side Road and Huntsville Drive), City of Ottawa	CITY OF OTTAWA ON	

SPL	City of Ottawa	LEGGET AND MARCH RD, KANATA<UNOFFICIAL>	Ottawa ON
SPL	PUC	TERRY FOX DR PAD TRANSFORMER BY NEWBRIDGE COMM. LTD.	KANATA CITY ON
SPL	OTTAWA-CARLETON, REG. MUN.	LEGGETT DRIVE, MARCH ROAD PUMP STATION, UNDERGROUND FUEL TANK. KANATA SITE-MARCH ROAD PUMP STATION LEGGETT DRIVE	KANATA CITY ON
SPL	Van's Industrial & Specialty Coatings<UNOFFICIAL>	Terry Fox Drive, Nepean	Ottawa ON
SPL	Nortel Networks<UNOFFICIAL>	Nortel Networks<UNOFFICIAL>	Ottawa ON
WWIS		con 4	ON
WWIS		lot 8	ON
WWIS		lot 7	ON
WWIS		lot 8	ON
WWIS		lot 7	ON
WWIS		lot 8	ON
WWIS		lot 7	ON
WWIS		lot 7	ON
WWIS		lot 8	ON
WWIS		lot 7	ON
WWIS		lot 8	ON

Unplottable Report

Site:
Lot 8/11 Con 4/5 Kanata ON

Database: ***AAGR***

Type:
Region/County: Ottawa-Carleton
Township: Kanata
Concession: 4/5
Lot: 8/11
Size (ha):
Landuse:
Comments:

Site: ***KANATA CITY***
MARCH RD./TERON RD./SOLANDT RD KANATA CITY ON

Database: ***CA***

Certificate #: 3-0506-95-
Application Year: 95
Issue Date: 5/18/1995
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site:
Kanata Research Park Kanata ON

Database: ***CA***

Certificate #: 8125- 4MTJ36
Application Year: 01
Issue Date: 3/29/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: Notice
Client Name: Kanata Research Park Corporation
Client Address: 555 Legget Drive, Suite 206
Client City: Kanata
Client Postal Code: K2K 2X3
Project Description: Design change of stormwater management pond 2 to allow encroachment of proposed Stealth Development and to provide for a second forebay
Contaminants:
Emission Control:

Site: ***KANATA CITY***
LEGGET DRIVE KANATA CITY ON

Database: ***CA***

Certificate #: 7-1141-88-
Application Year: 88
Issue Date: 7/28/1988
Approval Type: Municipal water
Status: Approved

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

Site: ***BETZ INC.***
PT.LOT 7/CONC.4,KANATA INDL.PK KANATA CITY ON

Database: ***CA***

Certificate #: 3-0718-93-
Application Year: 93
Issue Date: 8/31/1993
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***Kanata Research Park Corporation***
Ottawa ON

Database: ***CA***

Certificate #: 2794-5F6N36
Application Year: 2002
Issue Date: 10/22/2002
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: ***Kanata Research Park Corporation***
Plan 4M-1203, Blocks 1 to 17 Ottawa ON

Database: ***CA***

Certificate #: 2037-62NP7W
Application Year: 2004
Issue Date: 7/8/2004
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: ***Kanata Research Park Corporation***
Plan 4M-1203, Blocks 1 to 17 Ottawa ON

Database: ***CA***

Certificate #: 3807-62PHBL
Application Year: 2004
Issue Date: 8/13/2004
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: ***KANATA RESEARCH PARK CORP.***
PT.LOT 9/CON.4,NEWBRIDGE (SWM) KANATA CITY ON

Database: ***CA***

Certificate #: 3-0095-94-
Application Year: 94
Issue Date: 3/15/1994
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***RICHGREEN REALTY CORPORATION***
KANATA CORP.BUS.PK. TERRY FOX KANATA CITY ON

Database: ***CA***

Certificate #: 3-1634-89-
Application Year: 89
Issue Date: 8/15/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***COLONNADE DEVELOPMENT INC.***
SOLANDT ROAD EXTENSION KANATA CITY ON

Database: ***CA***

Certificate #: 3-1191-95-
Application Year: 95
Issue Date: 8/29/1995
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:

Emission Control:

Site: ***COLONNADE DEVELOPMENT INC.***
SOLANDT RD., PT.8, BLK. 20,SWM KANATA CITY ON

Database: ***CA***

Certificate #: 3-0514-97-
Application Year: 97
Issue Date: 7/2/1997
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***Kanata Research Park***
Solandt Road Ottawa ON

Database: ***CA***

Certificate #: 3498-4YZLAG
Application Year: 01
Issue Date: 7/27/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 110 Laurier Avenue West
Client City: Ottawa
Client Postal Code: K1P 1J1
Project Description: This application is for the construction of storm sewers on Soland Road from March Road to Legget Drive, in the City of Ottawa.
Contaminants:
Emission Control:

Site: ***KANATA RESEARCH PARK CORPORATION***
TERRY FOX DR. KANATA N. BUS. P KANATA CITY ON

Database: ***CA***

Certificate #: 7-0653-87-
Application Year: 87
Issue Date: 6/9/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***KANATA CITY VALLEY-VU REALTY FORCEMAIN***
FUTURE TERRY FOX DR. P.S. KANATA CITY ON

Database: ***CA***

Certificate #: 3-1793-86-
Application Year: 86
Issue Date: 12/17/1986
Approval Type: Municipal sewage
Status: Approved

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

Site: ***GARFORD LTD. AND NOTLAW LTD.-TERRY FOX D***
M.T.O. ACCES RD/TERRY FOX DR. KANATA CITY ON

Database: ***CA***

Certificate #: 7-0939-91-
Application Year: 91
Issue Date: 8/2/1991
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***City of Ottawa***
Terry Fox Drive from Statewood Drive to Second Line Rd Ottawa ON

Database: ***CA***

Certificate #: 6465-8EQHE7
Application Year: 2011
Issue Date: 4/14/2011
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***KANATA CITY VALLEY-VU REALTY***
FUTURE TERRY FOX DR. KANATA CITY ON

Database: ***CA***

Certificate #: 7-1420-86-
Application Year: 86
Issue Date: 12/17/1986
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site:
Terry Fox Drive Kanata ON

Database: ***CA***

Certificate #: 0854-4JBJN5
Application Year: 00
Issue Date: 4/13/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the Regional Municipality of Ottawa-Carleton
Client Address: 111 Lisgar Street
Client City: Ottawa
Client Postal Code: K2P 2L7
Project Description: Extension of the watermain on Terry Fox Drive from Winchester Drive south to Michael Cowpland Drive, with a 400 mm diameter watermain.
Contaminants:
Emission Control:

Site: ***Terry Fox Drive Stormwater Management Facility at Realigned Richardson Side Road Terry Fox Drive Ottawa ON***

Database: ***CA***

Certificate #: 1044-5E9JWT
Application Year: 02
Issue Date: 9/27/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: City of Ottawa
Client Address: 110 Laurier Avenue West
Client City: City of Ottawa
Client Postal Code: K1P 1J1
Project Description: SWM Facility, quality and quantitay control with inlet and outlet sewers
Contaminants:
Emission Control:

Site: ***TAYLOR DEVELOPMENTS SHOPPING CEN., TERRY FOX DRIVE KANATA CITY ON***

Database: ***CA***

Certificate #: 7-1321-88-
Application Year: 88
Issue Date: 8/19/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***KANATA CITY PT.LOT 3/CON.1, TERRY FOX DR. KANATA CITY ON***

Database: ***CA***

Certificate #: 3-1095-94-
Application Year: 94
Issue Date: 10/4/1994
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:

Contaminants:
Emission Control:

Site: ***CANADIAN TIRE REAL ESTATE LTD., GILPAUL***
TERRY FOX DR.,GAS BAR SWM FAC. KANATA CITY ON

Database: ***CA***

Certificate #: 3-0329-99-
Application Year: 99
Issue Date: 7/26/1999
Approval Type: Municipal sewage
Status: Cancelled
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***KANATA CITY***
TERRY FOX DRIVE KANATA CITY ON

Database: ***CA***

Certificate #: 3-1806-87-
Application Year: 87
Issue Date: 10/5/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***KANATA CITY KANATA N. BUSINESS PARK***
TERRY FOX DRIVE KANATA CITY ON

Database: ***CA***

Certificate #: 3-0786-87-
Application Year: 87
Issue Date: 6/9/1987
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***
Terry Fox Drive from Statewood Drive to Second Line Rd Ottawa ON

Database: ***CA***

Certificate #: 1457-8EQHHL
Application Year: 2011
Issue Date: 4/14/2011
Approval Type: Municipal and Private Sewage Works
Status: Approved

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

Site: ***KANATA RESEARCH PARK CORP.***
TERRY FOX DR.,CROSS KEY, SWM KANATA CITY ON

Database: ***CA***

Certificate #: 3-0087-96-
Application Year: 96
Issue Date: 4/1/1996
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***KANATA CITY - EAST MARCH TRUNK SEWERS***
PROP.EASMT.-LEGGET DRIVE KANATA CITY ON

Database: ***CA***

Certificate #: 3-2442-89-
Application Year: 89
Issue Date: 12/18/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site:
Kanata Research Park Kanata ON

Database: ***CA***

Certificate #: 8125-4MTJ36
Application Year: 02
Issue Date: 5/30/02
Approval Type: Municipal & Private sewage
Status: Revoked and/or Replaced
Application Type: New Certificate of Approval
Client Name: Kanata Research Park Corporation
Client Address: 555 Legget Drive
Client City: Kanata
Client Postal Code: K2K 2X3
Project Description: Construction of 3 (three) permanent stormwater management facilities to provide quality and quantity control.
Contaminants:
Emission Control:

Site:
Kanata Research Park Kanata ON

Database: ***CA***

Certificate #: 8125-4MTJ36
Application Year: 01
Issue Date: 2/6/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: Notice
Client Name: Kanata Research Park Corporation
Client Address: 555 Legget Drive
Client City: Kanata
Client Postal Code: K2K 2X3
Project Description: Amendment requested by Technical Support Staff.
Contaminants:
Emission Control:

Site: ***KANATA RESEARCH PARK CORP./CROSS KEYS STORMWATER MANAGEMENT FACILITY KANATA CITY ON***

Database: ***CA***

Certificate #: 3-0160-90-
Application Year: 90
Issue Date: 1/22/1991
Approval Type: Municipal sewage
Status: Approved in 1991
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***RICHGREEN REALTY CORP. KANATA CORP.BUS.PK.TERRY FOX KANATA CITY ON***

Database: ***CA***

Certificate #: 7-1358-89-
Application Year: 89
Issue Date: 8/15/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***KANATA RESEARCH PARK CORP. PT.LOTS 8&9/C-4, HELMSDALE,SWM KANATA ON***

Database: ***CA***

Certificate #: 3-1056-98-
Application Year: 98
Issue Date: 9/18/1998
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:

Emission Control:

Site: **Database:**
Kanata Research Park Kanata ON ***CA***

Certificate #: 5816-5ALKNH
Application Year: 02
Issue Date: 5/30/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: Amended CofA
Client Name: Kanata Research Park Corporation
Client Address: 555 Legget Drive, Suite 206
Client City: Kanata
Client Postal Code: K2K 2X3
Project Description: Increase Storage Volumes for Stormwater Management Pond No. 3.
Contaminants:
Emission Control:

Site: ***City of Ottawa*** **Database:**
Terry Fox Dr Ottawa ON K1P 1J1 ***ECA***

Approval No: 1044-5E9JWT
Approval Date: 2002-09-27
Status: Revoked and/or Replaced
Record Type: ECA
Link Source: IDS
SWP Area Name:
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Address: Terry Fox Dr
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6019-59QSAT-14.pdf

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Site: ***Kanata Research Park Corporation*** **Database:**
Lots 8, 9 and 10, Concession 4, Ottawa, geographic area of Kanata CITY OF OTTAWA ON ***PTTW***

EBR Registry No: IA05E1015
Ministry Ref No: ER-3083-67XPBX
Notice Type: Instrument Decision
Notice Stage:
Notice Date: November 02, 2005
Proposal Date: June 29, 2005
Year: 2005
Act 1:
Act 2:
Comment Period:
Section:
Site Location Map:
Decision Posted:
Posted By:
Company Name: Kanata Research Park Corporation
Off Instrument Name:
Instrument Type: (OWRA s. 34) - Permit to Take Water
Proponent Name:
Proponent Name:
Proponent Address: 555 Legget Drive, Kanata Ontario, K2K 2X3
Site Address:
Location Other:
URL:

Site Location Details:

Lots 8, 9 and 10, Concession 4, Ottawa, geographic area of Kanata CITY OF OTTAWA

Site: ***Richardson Ridge Inc.*** **Database:**
Property of Richardson Ridge Inc. Terry Fox Drive (northeast of Huntsville Drive and between Richardson Side ***PTTW***

Road and Huntsville Drive), City of Ottawa CITY OF OTTAWA ON

EBR Registry No:	012-2859	***Year:***	2014
Ministry Ref No:	7488-9Q5HKY	***Act 1:***	
Notice Type:	Instrument Decision	***Act 2:***	
Notice Stage:		***Comment Period:***	
Notice Date:	May 06, 2015	***Section:***	
Proposal Date:	October 22, 2014	***Site Location Map:***	
Decision Posted:			
Posted By:			
Company Name:	Richardson Ridge Inc.		
Off Instrument Name:			
Instrument Type:	(OWRA s. 34) - Permit to Take Water		
Proponent Name:			
Proponent Name:			
Proponent Address:	1737 Woodward Drive, 2nd Floor, Ottawa Ontario, Canada K2C 0P9		
Site Address:			
Location Other:			
URL:			

Site Location Details:

Property of Richardson Ridge Inc. Terry Fox Drive (northeast of Huntsville Drive and between Richardson Side Road and Huntsville Drive), City of Ottawa CITY OF OTTAWA

Site: ***City of Ottawa***
LEGGET AND MARCH RD, KANATA<UNOFFICIAL> Ottawa ON

Database: ***SPL***

Ref No:	0123-64NQX5	***Discharger Report:***	
Site No:		***Material Group:***	Waste
Incident Dt:	9/9/2004	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Discharge Or Bypass To A Watercourse	***Sector Type:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:	44	***Nearest Watercourse:***	
Contaminant Name:	SEWAGE,RAW UNCHLORINATED	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	Ottawa
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	Eastern
Environment Impact:	Possible	***Site Municipality:***	Ottawa
Nature of Impact:	Surface Water Pollution	***Site Lot:***	
Receiving Medium:	Water	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	9/9/2004	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	Spill to Inland Watercourses
Incident Reason:	Equipment Failure	***Source Type:***	
Site Name:	LEGGET AND MARCH RD, KANATA<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Legget & March Rd SPS,raw,unchlorin,equip failure		
Contaminant Qty:			

Site: ***PUC***
TERRY FOX DR PAD TRANSFORMER BY NEWBRIDGE COMM. LTD. KANATA CITY ON

Database: ***SPL***

Ref No:	4874	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	6/7/1988	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	COOLING SYSTEM LEAK	***Sector Type:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:		***Site Address:***	

Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:		***Site Municipality:***	20103
Nature of Impact:		***Site Lot:***	
Receiving Medium:	LAND	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	6/7/1988	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	FIRE/EXPLOSION	***Source Type:***	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	KANATA HYDRO - 150 L MINERAL OIL (NO PCBS) TO GROUND.		
Contaminant Qty:			

Site: ***OTTAWA-CARLETON, REG. MUN.***
LEGGETT DRIVE, MARCH ROAD PUMP STATION, UNDERGROUND FUEL TANK. KANATA SITE-MARCH ROAD PUMP STATION LEGGETT DRIVE KANATA CITY ON

Database: ***SPL***

Ref No:	134351	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	//	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	CONTAINER OVERFLOW	***Sector Type:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:		***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	POSSIBLE	***Site Municipality:***	20103
Nature of Impact:	Soil contamination	***Site Lot:***	
Receiving Medium:	LAND	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	11/18/1996	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	EQUIPMENT FAILURE	***Source Type:***	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	REG. MUN. OTTAWA-CARLETONL.U.S.T. FUEL LEAKING OUTTOP OF THE TANK.		
Contaminant Qty:			

Site: ***Van's Industrial & Specialty Coatings<UNOFFICIAL>***
Terry Fox Drive, Nepean Ottawa ON

Database: ***SPL***

Ref No:	2438-6GNMTJ	***Discharger Report:***	0
Site No:		***Material Group:***	Oil
Incident Dt:	9/28/2005	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Other Transport Accident	***Sector Type:***	Other Motor Vehicle
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:	DIESEL FUEL	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	Ottawa
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Not Anticipated	***Site Municipality:***	Ottawa
Nature of Impact:		***Site Lot:***	
Receiving Medium:	Land & Water	***Site Conc:***	
Receiving Env:		***Northing:***	

MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	9/28/2005	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	Spills to Watercourses
Incident Reason:	Adverse Road Condition - Road faults	***Source Type:***	
Site Name:	East side of Terry Fox Drive, between March Road and Legget Drive<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Van's Cleaning, 40 L diesel to road, ditch, sewer		
Contaminant Qty:			

Site: ***Nortel Networks<UNOFFICIAL>***
Nortel Networks<UNOFFICIAL> Ottawa ON

Database: ***SPL***

Ref No:	4030-6GTJE2	***Discharger Report:***	0
Site No:		***Material Group:***	Gases/Particulate
Incident Dt:	9/28/2005	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:		***Sector Type:***	Other
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:	HALON (CFC)	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	Ottawa
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Not Anticipated	***Site Municipality:***	Ottawa
Nature of Impact:		***Site Lot:***	
Receiving Medium:	Air	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	10/3/2005	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	Spills at Federal Facilities & Spills of National Interest
Incident Reason:		***Source Type:***	
Site Name:	Nortel Networks<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Spill to Air		
Contaminant Qty:			

Site:
con 4 ON

Database: ***WWIS***

Well ID:	1530124	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	8/14/1998
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1558
Casing Material:		***Form Version:***	1
Audit No:	194690	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	MARCH TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10051659	***Elevation:***	
DP2BR:	23	***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	r	***East83:***	
Code OB Desc:	Bedrock	***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	7/23/1998	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931074581
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	01
Other Materials:	FILL
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	4
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931074583
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	17
Formation End Depth:	23
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931074582
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	79
Other Materials:	PACKED
Mat3:	
Other Materials:	
Formation Top Depth:	4

Formation End Depth: 17
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931074585
Layer: 5
Color: 1
General Color: WHITE
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 95
Formation End Depth: 105
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931074584
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 23
Formation End Depth: 95
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933115250
Layer: 1
Plug From: 26
Plug To: 0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10600229
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930090017

Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 105
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930090016
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 26
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530124
Pump Set At:
Static Level: 23
Final Level After Pumping: 100
Recommended Pump Depth: 85
Pumping Rate: 12
Flowing Rate:
Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934910424
Test Type: Recovery
Test Duration: 60
Test Level: 23
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934661882
Test Type: Recovery
Test Duration: 45
Test Level: 23
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934117747
Test Type: Recovery
Test Duration: 15
Test Level: 25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:	934392307
Test Type:	Recovery
Test Duration:	30
Test Level:	23
Test Level UOM:	ft

Water Details

Water ID:	933490175
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	40
Water Found Depth UOM:	ft

Water Details

Water ID:	933490176
Layer:	2
Kind Code:	5
Kind:	Not stated
Water Found Depth:	93
Water Found Depth UOM:	ft

Site:
lot 8 ON

Database:
WWIS

Well ID:	1528693	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	8/28/1995
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	5222
Casing Material:		***Form Version:***	1
Audit No:	152972	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	MARCH TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	008
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10050229	***Elevation:***	
DP2BR:	9	***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	r	***East83:***	
Code OB Desc:	Bedrock	***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	3/2/1995	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			

Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931070508
Layer: 1
Color:
General Color:
Mat1: 01
Most Common Material: FILL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 3
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931070512
Layer: 5
Color: 2
General Color: GREY
Mat1: 21
Most Common Material: GRANITE
Mat2: 46
Other Materials: QUARTZ
Mat3: 73
Other Materials: HARD
Formation Top Depth: 49
Formation End Depth: 60
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931070510
Layer: 3
Color: 2
General Color: GREY
Mat1: 13
Most Common Material: BOULDERS
Mat2: 05
Other Materials: CLAY
Mat3: 77
Other Materials: LOOSE
Formation Top Depth: 4
Formation End Depth: 9
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931070509
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Other Materials: SANDY
Mat3: 66

Other Materials: DENSE
Formation Top Depth: 3
Formation End Depth: 4
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931070511
Layer: 4
Color: 2
General Color: GREY
Mat1: 21
Most Common Material: GRANITE
Mat2: 73
Other Materials: HARD
Mat3:
Other Materials:
Formation Top Depth: 9
Formation End Depth: 49
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933113622
Layer: 1
Plug From: 0
Plug To: 20
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10598799
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930087786
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930087787
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 60
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991528693
Pump Set At:
Static Level: 12
Final Level After Pumping: 50
Recommended Pump Depth: 50
Pumping Rate: 12
Flowing Rate:
Recommended Pump Rate: 10
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: N

Water Details

Water ID: 933488508
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 51
Water Found Depth UOM: ft

Water Details

Water ID: 933488507
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 48
Water Found Depth UOM: ft

Site:
lot 7 ON

Database:
WWIS

Well ID: 1525910
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 92153
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 12/6/1991
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: MARCH TOWNSHIP
Site Info:
Lot: 007
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10047645	***Elevation:***	
DP2BR:	10	***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	r	***East83:***	
Code OB Desc:	Bedrock	***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	11/20/1991	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931062643
Layer:	2
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	10
Formation End Depth:	62
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931062642
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Other Materials:	STONES
Mat3:	11
Other Materials:	GRAVEL
Formation Top Depth:	0
Formation End Depth:	10
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	10596215
Casing No:	1

Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930083446
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	62
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930083445
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	25
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991525910
Pump Set At:	
Static Level:	8
Final Level After Pumping:	40
Recommended Pump Depth:	40
Pumping Rate:	30
Flowing Rate:	
Recommended Pump Rate:	15
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	N

Draw Down & Recovery

Pump Test Detail ID:	934105686
Test Type:	
Test Duration:	15
Test Level:	40
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934650264
Test Type:	
Test Duration:	45
Test Level:	40
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID: 934907461
Test Type:
Test Duration: 60
Test Level: 40
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934389320
Test Type:
Test Duration: 30
Test Level: 40
Test Level UOM: ft

Water Details

Water ID: 933485044
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 58
Water Found Depth UOM: ft

Water Details

Water ID: 933485043
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 45
Water Found Depth UOM: ft

Site:
lot 8 ON

Database: ***WWIS***

Well ID: 1525907
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 92145
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 12/6/1991
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: MARCH TOWNSHIP
Site Info:
Lot: 008
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047642
DP2BR: 4
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9

Date Completed: 11/12/1991
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock Materials Interval

Formation ID: 931062637
Layer: 2
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 4
Formation End Depth: 83
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931062636
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 4
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10596212
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930083440
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:

Depth To: 83
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930083439
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 25
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525907
Pump Set At:
Static Level: 10
Final Level After Pumping: 60
Recommended Pump Depth: 60
Pumping Rate: 20
Flowing Rate:
Recommended Pump Rate: 15
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934105683
Test Type:
Test Duration: 15
Test Level: 60
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934389317
Test Type:
Test Duration: 30
Test Level: 60
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934649843
Test Type:
Test Duration: 45
Test Level: 60
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934907458
Test Type:

Test Duration:	60
Test Level:	60
Test Level UOM:	ft

Water Details

Water ID:	933485040
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	78
Water Found Depth UOM:	ft

Water Details

Water ID:	933485039
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	60
Water Found Depth UOM:	ft

Site:

lot 7 ON

Database: ***WWIS***

Well ID:	1525909	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	12/6/1991
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3644
Casing Material:		***Form Version:***	1
Audit No:	92147	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	MARCH TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	007
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10047644	***Elevation:***	
DP2BR:	10	***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	r	***East83:***	
Code OB Desc:	Bedrock	***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	11/13/1991	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 931062640
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 10
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931062641
Layer: 2
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 10
Formation End Depth: 63
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10596214
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930083443
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 26
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930083444
Layer: 2
Material: 4

Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 63
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525909
Pump Set At:
Static Level: 8
Final Level After Pumping: 40
Recommended Pump Depth: 40
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 15
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934649845
Test Type:
Test Duration: 45
Test Level: 40
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934907460
Test Type:
Test Duration: 60
Test Level: 40
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934389319
Test Type:
Test Duration: 30
Test Level: 40
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934105685
Test Type:
Test Duration: 15
Test Level: 40
Test Level UOM: ft

Water Details

Water ID: 933485042
Layer: 1
Kind Code: 1
Kind: FRESH

Water Found Depth: 58
Water Found Depth UOM: ft

Site:
lot 8 ON

Database:
WWIS

Well ID: 1525908
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Recharge Well
Water Type:
Casing Material:
Audit No: 92146
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 12/6/1991
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: MARCH TOWNSHIP
Site Info:
Lot: 008
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047643
DP2BR: 5
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 11/13/1991
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931062638
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 5
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931062639

Layer: 2
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 5
Formation End Depth: 63
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10596213
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930083441
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 26
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930083442
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 63
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525908
Pump Set At:
Static Level: 10
Final Level After Pumping: 40
Recommended Pump Depth: 40
Pumping Rate: 50
Flowing Rate:
Recommended Pump Rate: 15
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934649844
Test Type:
Test Duration: 45
Test Level: 40
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934105684
Test Type:
Test Duration: 15
Test Level: 40
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934907459
Test Type:
Test Duration: 60
Test Level: 40
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934389318
Test Type:
Test Duration: 30
Test Level: 40
Test Level UOM: ft

Water Details

Water ID: 933485041
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 56
Water Found Depth UOM: ft

Site:
lot 7 ON

Database:
WWIS

Well ID: 1524137
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 56269
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:

Data Entry Status:
Data Src: 1
Date Received: 1/26/1990
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: MARCH TOWNSHIP
Site Info:
Lot: 007
Concession:

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

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

Bore Hole Information

Bore Hole ID: 10045909
DP2BR: 8
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 8/22/1989
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931056968
Layer: 2
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 8
Formation End Depth: 63
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931056967
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 8
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10594479
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930080371
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930080372
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 63
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991524137
Pump Set At:
Static Level: 10
Final Level After Pumping: 50
Recommended Pump Depth: 50
Pumping Rate: 20
Flowing Rate:
Recommended Pump Rate: 10
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934107718
Test Type:
Test Duration: 15
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934391947
Test Type:

Test Duration: 30
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934652497
Test Type:
Test Duration: 45
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934910117
Test Type:
Test Duration: 60
Test Level: 50
Test Level UOM: ft

Water Details

Water ID: 933482680
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 56
Water Found Depth UOM: ft

Site:
lot 7 ON

Database: ***WWIS***

Well ID: 1533265
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 248488
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/11/2002
Selected Flag: Yes
Abandonment Rec:
Contractor: 3323
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: MARCH TOWNSHIP
Site Info:
Lot: 007
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10530012
DP2BR: 5
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 9/26/2002
Remarks:
Elevrc Desc:

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

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

Overburden and Bedrock Materials Interval

Formation ID: 932880613
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 5
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932880614
Layer: 2
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 5
Formation End Depth: 60
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932880615
Layer: 3
Color: 8
General Color: BLACK
Mat1: 21
Most Common Material: GRANITE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 60
Formation End Depth: 80
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933230332
Layer: 1
Plug From: 0
Plug To: 22
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 11078582
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930096578
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991533265
Pump Set At:
Static Level: 20
Final Level After Pumping: 80
Recommended Pump Depth: 40
Pumping Rate: 15
Flowing Rate:
Recommended Pump Rate: 20
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: N

Draw Down & Recovery

Pump Test Detail ID: 934394469
Test Type: Recovery
Test Duration: 30
Test Level: 22
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934911319
Test Type: Recovery
Test Duration: 60
Test Level: 20
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934663751
Test Type: Recovery
Test Duration: 45
Test Level: 20
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934119617
Test Type: Recovery
Test Duration: 15
Test Level: 28
Test Level UOM: ft

Water Details

Water ID: 934022683
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 35
Water Found Depth UOM: ft

Water Details

Water ID: 934022684
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 75
Water Found Depth UOM: ft

Site:
lot 8 ON

Database:
WWIS

Well ID: 1531175
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 206815
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 6/12/2000
Selected Flag: Yes
Abandonment Rec:
Contractor: 6006
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: MARCH TOWNSHIP
Site Info:
Lot: 008
Concession:
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10052709
DP2BR: 8
Spatial Status:
Code OB: r
Code OB Desc: Bedrock

Elevation:
Elevrc:
Zone: 18
East83:
North83:

Open Hole:
Cluster Kind:
Date Completed: 5/30/2000
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock Materials Interval

Formation ID: 931077736
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 85
Other Materials: SOFT
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 8
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931077737
Layer: 2
Color: 1
General Color: WHITE
Mat1: 21
Most Common Material: GRANITE
Mat2: 73
Other Materials: HARD
Mat3:
Other Materials:
Formation Top Depth: 8
Formation End Depth: 60
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933116346
Layer: 1
Plug From: 0
Plug To: 20
Plug Depth UOM: ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 10601279

Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930092145
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 60
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930092144
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991531175
Pump Set At:
Static Level: 12
Final Level After Pumping: 55
Recommended Pump Depth: 58
Pumping Rate: 10
Flowing Rate:
Recommended Pump Rate: 8
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: N

Draw Down & Recovery

Pump Test Detail ID: 934913407
Test Type: Recovery
Test Duration: 60
Test Level: 12
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934121142
Test Type: Recovery
Test Duration: 15
Test Level: 12
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934665279
Test Type: Recovery
Test Duration: 45
Test Level: 12
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934396553
Test Type: Recovery
Test Duration: 30
Test Level: 12
Test Level UOM: ft

Water Details

Water ID: 933491538
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 40
Water Found Depth UOM: ft

Site:
lot 7 ON

Database:
WWIS

Well ID: 1519895
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 9/18/1985
Selected Flag: Yes
Abandonment Rec:
Contractor: 5222
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: MARCH TOWNSHIP
Site Info:
Lot: 007
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10041748
DP2BR: 6
Spatial Status:
Code OB: y
Code OB Desc: Unknown type (bedrock encountered)
Open Hole:
Cluster Kind:
Date Completed: 9/2/1985
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID:	931043078
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	79
Other Materials:	PACKED
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	6
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931043081
Layer:	4
Color:	
General Color:	
Mat1:	00
Most Common Material:	UNKNOWN TYPE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	20
Formation End Depth:	76
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931043079
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	73
Other Materials:	HARD
Mat3:	
Other Materials:	
Formation Top Depth:	6
Formation End Depth:	13
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931043080
Layer:	3
Color:	1
General Color:	WHITE
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	73
Other Materials:	HARD
Mat3:	
Other Materials:	
Formation Top Depth:	13

Formation End Depth: 20
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933108937
Layer: 1
Plug From: 0
Plug To: 22
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10590318
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930072888
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930072889
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 76
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991519895
Pump Set At:
Static Level: 15
Final Level After Pumping: 50
Recommended Pump Depth: 50
Pumping Rate: 75
Flowing Rate:
Recommended Pump Rate: 15
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: N

Draw Down & Recovery

Pump Test Detail ID: 934376153
Test Type: Draw Down
Test Duration: 30
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934654343
Test Type: Draw Down
Test Duration: 45
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934109769
Test Type: Draw Down
Test Duration: 15
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934895240
Test Type: Draw Down
Test Duration: 60
Test Level: 50
Test Level UOM: ft

Water Details

Water ID: 933476997
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 66
Water Found Depth UOM: ft

Water Details

Water ID: 933476995
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 46
Water Found Depth UOM: ft

Water Details

Water ID: 933476996
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 58

Water Found Depth UOM: ft

Water Details

Water ID: 933476998
Layer: 4
Kind Code: 1
Kind: FRESH
Water Found Depth: 72
Water Found Depth UOM: ft

Site:
lot 8 ON

Database:
WWIS

Well ID: 1531461
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 223452
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/26/2000
Selected Flag: Yes
Abandonment Rec:
Contractor: 3323
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: MARCH TOWNSHIP
Site Info:
Lot: 008
Concession:
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10052995
DP2BR: 20
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 9/27/2000
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931078556
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:

Formation Top Depth: 0
Formation End Depth: 20
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931078557
Layer: 2
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 20
Formation End Depth: 42
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933116632
Layer: 1
Plug From: 0
Plug To: 27
Plug Depth UOM: ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 10601565
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930092746
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991531461
Pump Set At:
Static Level: 10
Final Level After Pumping: 42
Recommended Pump Depth: 20

Pumping Rate: 25
Flowing Rate:
Recommended Pump Rate: 25
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:
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934657598
Test Type: Recovery
Test Duration: 45
Test Level: 10
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934397080
Test Type: Recovery
Test Duration: 30
Test Level: 12
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934112908
Test Type: Recovery
Test Duration: 15
Test Level: 16
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934914489
Test Type: Recovery
Test Duration: 60
Test Level: 10
Test Level UOM: ft

Water Details

Water ID: 933491929
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 35
Water Found Depth UOM: ft

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory: Provincial AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory: Provincial AGR

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

Government Publication Date: Up to Sep 2018

Abandoned Mine Information System: Provincial AMIS

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites: Private ANDR

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

Government Publication Date: 1860s-Present

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-Jan 31, 2019

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 2014

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 2017

Commercial Fuel Oil Tanks: Provincial CFOT

List of commercial underground fuel oil tanks made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Note: the Fuels Safety Division does not register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of commercial fuel tanks in the province. The TSSA updates information in its system on an ongoing basis; 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: Feb 28, 2017

Chemical Register: 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, 2019

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 - Mar 2019

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-May 2019

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994-May 31, 2019

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 2018

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-May 31, 2019

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-May 31, 2019

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-May 31, 2019

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-Apr 30, 2019

Environmental Issues Inventory System: Federal EIIS

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report: Provincial EPAR

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2018

List of TSSA Expired Facilities: Provincial EXP

List of facilities and tanks - for which there was once a registration - no longer registered with the Fuels Safety Program of the Technical Standards and Safety Authority (TSSA). Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. Tanks which have been removed from the ground are included in the expired facilities inventory held by the TSSA. Notes: the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990, or furnace oil tanks prior to May 1, 2002; nor does the Division register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

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.

Government Publication Date: Jun 2000-May 2019

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 2018

Fuel Storage Tank: Provincial FST

List of registered private and retail fuel storage tanks made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Notes: the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990, or furnace oil tanks prior to May 1, 2002; nor does the Division register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of fuel storage tanks/tank facilities in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

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-Mar 31, 2019

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 2017

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*

TSSA Incidents: Provincial INC

List of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC) and made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors, and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario: Provincial LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as 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 will include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Feb 28, 2019

Canadian Mine Locations: Private MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences: Provincial MNR

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

Government Publication Date: 1846-Jan 2019

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, 2017

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 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-Dec 31, 2018

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-May 31, 2019

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-May 2018

Inventory of PCB Storage Sites: Provincial OPCB

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

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

Orders: Provincial ORD

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

Government Publication Date: 1994-May 31, 2019

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: 1988-Mar 2019

TSSA Pipeline Incidents: Provincial PINC

List of pipeline incidents (strikes, leaks, spills) made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), 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 pipeline incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Private and Retail Fuel Storage Tanks: Provincial PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water: Provincial PTTW

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

Government Publication Date: 1994-May 31, 2019

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: 1986-2016

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-May 2019

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-Jan 31, 2019

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

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

Government Publication Date: 1988-Feb 2019

Wastewater Discharger Registration Database: Provincial SRDS

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

Government Publication Date: 1990-Dec 31, 2017

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-Aug 2018

TSSA Variances for Abandonment of Underground Storage Tanks: Provincial VAR

List of variances granted for abandoned tanks. Under the Technical Standards and Safety Authority (TSSA) Liquid Fuels Handling Code and Fuel Oil Code, all 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. This is not a comprehensive or complete inventory of tank variances in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

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-May 31, 2019

Waste Disposal Sites - MOE 1991 Historical Approval Inventory: Provincial WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System: Provincial WWIS

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

Government Publication Date: Feb 28, 2019

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 B

Regulatory Responses

Ministry of the Environment, Conservation and Parks

Ottawa District Office
2430 Don Reid Drive, Suite 103
Ottawa ON K1H 1E1
Tel.: 613-521-3450 or 1-800-860-2195
Fax: 613-521-5437

Ministère de l'Environnement, de la Protection de la nature et des Parcs

Bureau du district d'Ottawa
2430, promenade Don Reid, Unité 103
Ottawa ON K1H 1E1
Tél.: 613-521-3450 ou 1-800-860-2195
Téléc.: 613-521-5437

Ontario

OTT File No: **44**

INDEX REVIEW REPORT
COMMERCIAL/INDUSTRIAL/AGRICULTURAL

Attention:	**Shihan Chowdhury**	Your File:
	Golder Associates	Date Received: July 10, 2019

Thank you for your inquiry requesting a search of records from the Ministry of the Environment, Conservation and Parks (ministry). The ministry encourages you to use the available on-line resources to access publically-available information which may assist with your inquiry.

PROPERTY OWNER AND LOCATION

Location: Municipality: **Ottawa City**

Address: **2707 Solandt Road**
Lot Concession Township

INDEX OF NAMES FOR ORDERS

We have searched the *Ottawa* District Index Record of Active Orders under the Environmental Protection Act (EPA), Ontario Water Resources Act (OWRA) and the Pesticides Act (PA) issued to: **2707 Solandt Road** and the following information has been found:

☒ No Active Orders are outstanding

Please Note: *For information related to any ministry Orders issued to the property in question,* ***please request this information from the property owner.*** *If you would like further information regarding a specific Order issued, please contact the Ottawa District Office.*

Date of Search: July 18, 2019

RECORD OF SITE CONDITION

For information on **Records of Site Condition** filed on the Environmental Site Registry since October 1, 2004, please use the following links:
For records of site condition filed between October 1, 2004 and June 30, 2011 https://www.lrcsde.lrc.gov.on.ca/besrWebPublic/generalSearch, and for records of site condition filed since July 1, 2011 https://www.ontario.ca/environment-and-energy/records-site-condition

INDEX REVIEW REPORT
COMMERCIAL/INDUSTRIAL/AGRICULTURAL

INDEX OF NAMES FOR APPROVALS ISSUED SINCE 1999

A search of the Index Record of names of all persons to whom approvals have been issued, maintained by the Director, Approvals Branch and the Regional Director, *Eastern Region*, and the District Manager, *Ottawa District*, under Section 19 EPA and Section 13 OWRA and the following information has been provided :

Type	Number	Issued To	Issue Date
Section 9 EPA *(Air)*			
Section 39 EPA *(Waste Management)*			
Section 52 OWRA *(Water)*			
Section 53 OWRA *(Municipal/Private/ Industrial Sewage)*			
Other			

The **ministry's Access Environment** is an on-line, map-based search tool designed to allow the public, quick and easy access to the ministry approvals and registration information from December 1999 onward. Access Environment currently displays Environmental Compliance Approvals (ECA), Renewable Energy Approvals (REA) and registrations on the Environmental Activity and Sector Registry (EASR). ECAs include all Certificates of Approval (CofAs) previously issued under the Environmental Protection Act (EPA) and approvals previously issued under s.53 of the Ontario Water Resources Act (OWRA). You can access this information from the ministry website or at the following link:
www.accessenvironment.ene.gov.on.ca/AEWeb/ae/GoSearch.action?search=basic&lang=en

Copies of **ECAs issued before January 1, 2000** can be obtained by submitting a Request for a Copy of an Environmental Compliance Approval

Please Note:

1) The information provided above is based solely on the address(es) and name(s) of the present and past owners provided by you.
2) The Index Record of Names to whom approvals have been issued, maintained by the Regional Director and District Manager, has been searched back to 1999.
3) A search of our records does **NOT** indicate whether there are:
   - other uses for which an approval may have been required, **nor**
   - other uses on the property or in the vicinity that may affect the suitability of the property, for the use proposed to be made of it.

   If a comprehensive knowledge of the property and the nearby lands and their environmental condition is required, you must examine them and other relevant records yourself, with the aid of a qualified person, if needed.

☒ No Approvals have been issued.

Date of Search: July 18, 2019

INDEX REVIEW REPORT
COMMERCIAL/INDUSTRIAL/AGRICULTURAL

Additional site information related to the **location of landfill sites** in the province can be found at the following link:

http://www.ontario.ca/environment-and-energy/small-landfill-sites

http://www.ontario.ca/environment-and-energy/map-large-landfill-sites

The **ministry's Hazardous Waste Information Network (HWIN)** can also be accessed to search for information on generators, carriers, and receivers of subject waste in the province at the following link: www.hwin.ca

The **ministry's Environmental Compliance Reports** provide information about contaminant discharges to water and emissions to air that exceed limits found in legislation, environmental approvals, orders and/or policies/guidelines and can be accessed at the following link: http://www.ontario.ca/environment-and-energy/environmental-compliance-reports

Information on **Environmental Penalties**, which are monetary penalties that can be imposed by the ministry for some industrial spills, can be assessed at the following link: https://www.ontario.ca/search/search-results?query=environmental%20penalties

Additional ministry information can be accessed through the **Government of Ontario's Open Data Catalogue**: http://www.ontario.ca/government/open-data-ontario

The ministry also encourages you to consider best practices and standards of care used within the legal community and through your associations as a guide to obtaining information related to specific property for any legal purpose.

We trust this information will help meet your requirements quickly and effectively.

Please advise your colleagues that responses to requests for searches always take some time. As a result the Ministry of the Environment and Climate Change may not be able to meet deadlines imposed by other parties on real estate and other transactions.

Thank you for your inquiry.

Signature: Jehanne Hurlbut
Contact Name: Jéhanne Hurlbut
Title: District Administrative Assistant

Address: Ministry of the Environment, Conservation and Parks
2430 Don Reid Drive, Unit 103
Ottawa, ON K1H 1E1

Phone: (613) 521-3450 Ext 221

Date: July 18, 2019

E&OE

Please Note: *If you would like to receive an email with all the environmental links above, please contact me at jehanne.hurlbut@ontario.ca and I will be pleased to send them to you.*

From: Public Information Services <publicinformationservices@tssa.org>
Sent: July-05-19 12:51 PM
To: Chowdhury, Shihan
Subject: RE: TSSA Search Request for 2707 Solandt Road in Kanata, Ottawa

EXTERNAL EMAIL

Records Found

Hello,

Thank you for your request for confirmation of public information.

- We confirm that there are **fuel storage tanks records** in our database at the subject address(es).
  - 303 Terry Fox Drive, Kanata – Variance dated May 2015 mentions an auxiliary tank
  - 349 Terry Fox Drive, Kanata – Variance dated June 2016 mentions using a 3,072 GAL DW cUL integral tank
  - 415 Legget Drive, Kanata – Variance dated December 2014 mentions a fuel oil system/delivery of until the end of June 2015
  - 515 Legget Drive, Kanata – TSSA Environmental response letter dated March 2010 regarding a fuel oil loss
  - 515 Legget Drive, Kanata – Variance dated August 2016 mentions a 1,000 L USC DW day tank, one 1,135L DW ULC main tank and an auxiliary tank
  - 525 Legget Drive, Kanata – Variance dated July 2012 mentions installing one ULC-S601 3,100 L main tank and a USC S602 455L day tank

For a further search in our archives please complete our release of public information form found at https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?_mid_=392 and email the completed form to publicinformationservices@tssa.org or through mail along with a fee of $56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a Cheque made payable to TSSA.

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Kind regards,

Connie Hill | Public Information Agent
Facilities
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1-416-734-3383 | Fax: +1-416-231-6183 | E-Mail: publicinformationservices@tssa.org
www.tssa.org

From: Chowdhury, Shihan <Shihan_Chowdhury@golder.com>
Sent: July 5, 2019 9:55 AM

To: Public Information Services <publicinformationservices@tssa.org>
Subject: TSSA Search Request for 2707 Solandt Road in Kanata, Ottawa

Good morning,

Please perform a TSSA database search for any underground storage tanks, registered fuel tanks, outstanding instructions, incident reports, fuel oil spills or contaminations records for the following properties located at:

- 2707 Solandt Road, Ottawa
- 2505 Solandt Road, Ottawa
- 2500 Solandt Road, Ottawa
- 2700 Solandt Road, Ottawa
- 425 Legget Drive, Ottawa
- 415 Legget Drive, Ottawa
- 515 Legget Drive, Ottawa
- 525 Legget Drive, Ottawa
- 303 Terry Fox Drive, Ottawa
- 349 Terry Fox Drive, Ottawa

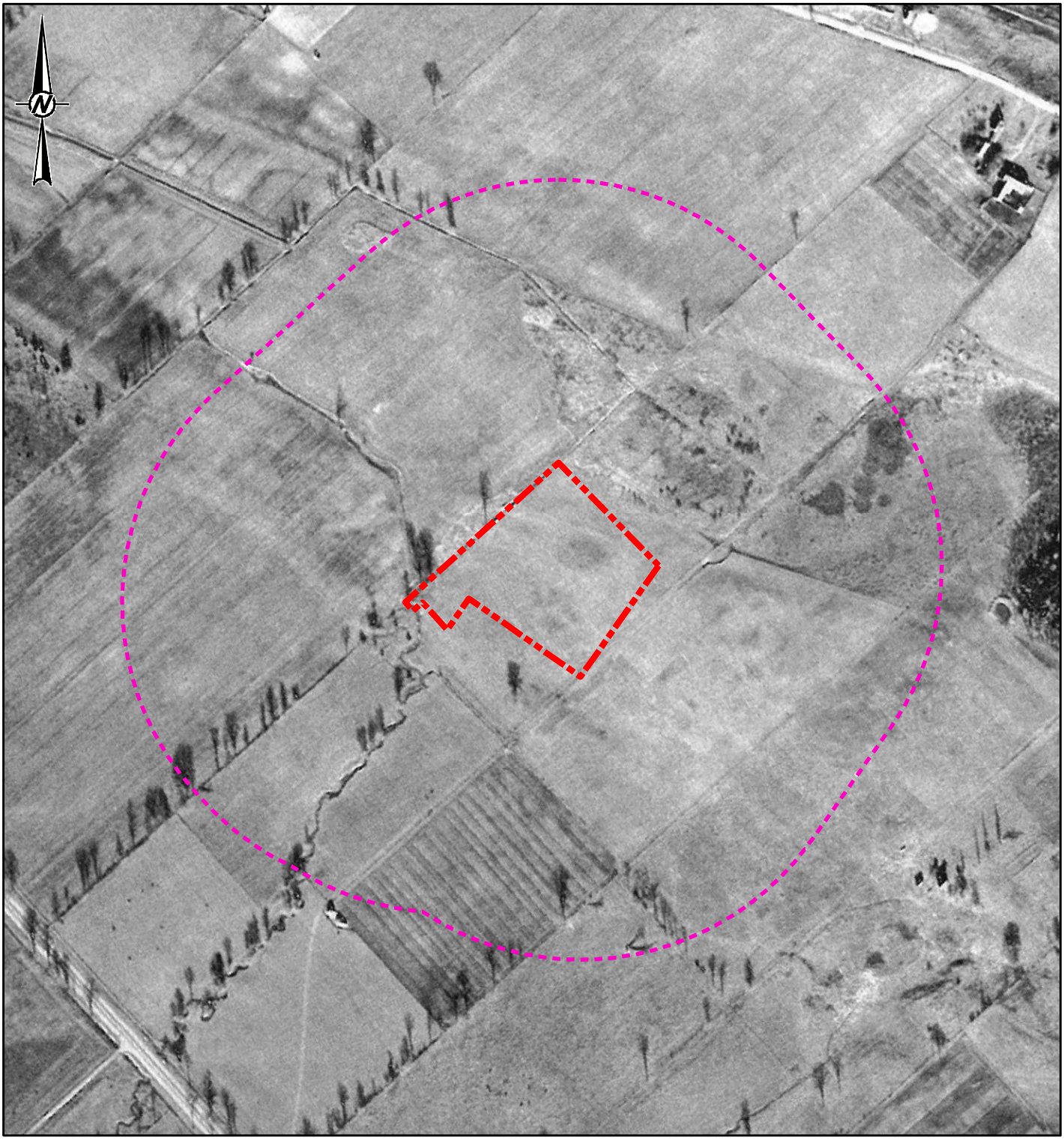
Kindly let me know if you have any queries.

Best Regards,
Shihan A. Chowdhury, EIT | Junior Environmental Consultant | **Golder Associates Ltd.**
1931 Robertson Road, Ottawa, Ontario, Canada, K2H 5B7
T: +1 (613) 592 9600 | **F:** +1 (613) 592 9601 | **C:** +1 (613) 406-6892 | **E:** Shihan_Chowdhury@golder.com
www.golder.com

Work Safe, Home Safe

APPENDIX C

Aerial Photographs



LEGEND

PHASE ONE SITE BOUNDARY

PHASE ONE STUDY AREA

0 50 100 200

1:5,000 METRES

NOTE(S)

1. ALL LOCATIONS ARE APPROXIMATE

REFERENCE(S)

1. 1958 AERIAL PHOTO, NAPL, A16940-3301-65
2. PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83
COORDINATE SYSTEM: MTM ZONE 9 VERTICAL DATUM: CGVD28

CLIENT

KRP PROPERTIES

PROJECT

O. REG 153/04 PHASE I ESA OF 2707 SOLANDT ROAD, OTTAWA

TITLE

1958 AERIAL PHOTO

CONSULTANT

GOLDER

YYYY-MM-DD	2019-08-08
DESIGNED	----
PREPARED	BR
REVIEWED	SC
APPROVED	KPH

PROJECT NO.	CONTROL	REV.	FIGURE
19125909	0002	0	**D-1**

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM:
25mm
0

Path: N:\Active\Spatial_IMK\RPC\2707_Solandt\R499_PRO\19111016_KRP_Prop\Dev\40_PROD\0002_OReg_PhIESA\19125909-0002-HS-0001.mxd

LEGEND

PHASE ONE SITE BOUNDARY

PHASE ONE STUDY AREA

0 50 100 200

1:5,000 METRES

NOTE(S)

1. ALL LOCATIONS ARE APPROXIMATE

REFERENCE(S)

1. 1988 AERIAL PHOTO, NAPL, A20875-242
2. PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83
COORDINATE SYSTEM: MTM ZONE 9 VERTICAL DATUM: CGVD28

CLIENT

KRP PROPERTIES

PROJECT

O. REG 153/04 PHASE I ESA OF 2707 SOLANDT ROAD, OTTAWA

TITLE

1968 AERIAL PHOTO

CONSULTANT

GOLDER

YYYY-MM-DD	2019-08-08
DESIGNED	----
PREPARED	BR
REVIEWED	SC
APPROVED	KPH

PROJECT NO.	CONTROL	REV.	FIGURE
19125909	0002	0	**D-2**

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM:

25mm

0

Path: N:\Active\Spatial_IM\KRP\2707_Solandt\R4999_PRO\19111016_KRP_ProjDevM0_PROD\0002_QReg_PhIESA\19125909-0002-HS-0002.mxd

APPENDIX D

Site Photographs

Photo 1 – View of the dense tree coverage on the northwest portion of the Site, looking southwest.

Photo 2 – General view of overgrown vegetation (limiting access to walk through the Site) on the northwest portion of the Site, looking southwest.

CLIENT

KRP Properties

PROJECT

Phase I ESA – 2707 Solandt Road, Ottawa

CONSULTANT

GOLDER

YYYY-MM-DD	2019-07-06
TAKEN BY	SAC
CHECKED BY	

TITLE

Photographic Record

PROJECT No. 19125909 (1000)

FIGURE **D1**

Photo 3 – View of a walkway along the northwest Site perimeter, connecting to the gold course located north and northwest of the Site.

Photo 4 – General view of dense tree coverage on the eastern portion of the Site (along Solandt Road), looking northeast.

CLIENT

KRP Properties

PROJECT

Phase I ESA – 2707 Solandt Road, Ottawa

CONSULTANT

GOLDER

YYYY-MM-DD	2019-07-06
TAKEN BY	SAC
CHECKED BY	

TITLE

Photographic Record

PROJECT No. 19125909 (1000)

FIGURE **D2**

Photo 5 – View of the overgrown vegetation followed by dense tree coverage on the southern portion of the Site, looking northeast.

Photo 6 – View of water ponding in low-lying marshland area on the southwest portion of the Site.

CLIENT

KRP Properties

PROJECT

Phase I ESA – 2707 Solandt Road, Ottawa

CONSULTANT

GOLDER

YYYY-MM-DD	2019-07-06
TAKEN BY	SAC
CHECKED BY	

TITLE

Photographic Record

PROJECT No. 19125909 (1000)

FIGURE **D3**

Photo 7 – General view of commercial land use (occupied by golf course) north and northwest of the Site, looking northeast.

Photo 8 – General view of vacant land (at a higher elevation northeast of the Site) at 2505 Solandt Road, occupied by asphalt paved parking area.

CLIENT

KRP Properties

PROJECT

Phase I ESA – 2707 Solandt Road, Ottawa

CONSULTANT

GOLDER

YYYY-MM-DD	2019-07-06
TAKEN BY	SAC
CHECKED BY	

TITLE

Photographic Record

PROJECT No. 19125909 (1000)

FIGURE **D4**

Photo 9 – View of a salt dome, approximately 30 m northeast of the Site, located at 2505 Solandt Road.

Photo 10 – View of storage of landscaping materials, approximately 75 m northeast of the Site, located at 2505 Solandt Road.

CLIENT

KRP Properties

PROJECT

Phase I ESA – 2707 Solandt Road, Ottawa

CONSULTANT

GOLDER

YYYY-MM-DD	2019-07-06
TAKEN BY	SAC
CHECKED BY	

TITLE

Photographic Record

PROJECT No. 19125909 (1000)

FIGURE **D5**

Photo 11 – View of the asphalt paved parking area followed by large commercial building south of the Site at 425 Legget Drive, looking southwest.

Photo 12 – View of commercial land use including asphalt paved parking and large commercial buildings east of the Site at 2500 Solandt Road, looking northeast.

CLIENT
KRP Properties

PROJECT
Phase I ESA – 2707 Solandt Road, Ottawa

CONSULTANT
GOLDER

YYYY-MM-DD	2019-07-06
TAKEN BY	SAC
CHECKED BY	

TITLE
Photographic Record

PROJECT No. 19125909 (1000)

FIGURE **D6**

golder.com