

CANADA LANDS COMPANY

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 530 TREMBLAY ROAD, OTTAWA

August 14, 2019

ORIGINAL



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ORIGINAL

Ms. Mary Jarvis
CANADA LANDS COMPANY
100 Queen Street, Suite 1050
Ottawa, Ontario
K1P 1J9

Dear Madam:

Subject: Phase I Environmental Site Assessment

We are pleased to forward our report documenting the results of the Phase One Environmental Site Assessment completed at the above-noted property.

The assessment was completed according to Ontario Regulation 153 (as amended); as such, this report may be used in support of a future Record of Site Condition application for the property, if required.

The report describes the interpreted environmental conditions at the property based on available information and observations and provides conclusions for your consideration.

We trust that this information is sufficient for your current needs. If you have any questions or require further information, please contact us.

Yours sincerely,



Adrian Menyhart
Project Manager

AM
Encl.
cc:

WSP ref.: 19M-00609-00



TABLE OF CONTENTS

1	EXECUTIVE SUMMARY.....	1
2	INTRODUCTION.....	2
2.1	Phase One Property Information	2
3	SCOPE OF INVESTIGATION	3
4	RECORDS REVIEW	4
4.1	Environmental Source Information	9
4.2	Physical Setting Sources	12
4.3	Site Operating Records	14
5	INTERVIEWS	16
6	SITE RECONNAISSANCE.....	17
6.1	General Requirements	17
6.2	Specific Observations.....	17
6.2.1	Specific Observations at Phase One Property	17
6.2.2	Observations Within Phase One Study Area.....	19
6.2.3	Enhanced Investigation Property	20
6.3	Written Description of Investigation	20
7	REVIEW AND EVALUATION OF INFORMATION ...	22
7.1	Current and Past Uses.....	22
7.2	Potentially Contaminating Activities	23
7.3	Areas of Potential Environmental Concern	25
7.4	Phase One Conceptual Site Model	27
7.4.1	Figures	27
7.4.2	Potentially Contaminating Activity	27
7.4.3	Areas of Potential Environmental Concern and Potential Contaminant of Concern	27
7.4.4	Impact of Underground Utilities	28
7.4.5	Geological and Hydrogeological Information	28
7.4.6	Uncertainty and Absence of Information.....	28
8	CONCLUSIONS.....	29
8.1	Requirement for Phase Two Environmental Site Assessment	29
8.2	Record of Site Condition	30

8.3	Qualifier	30
8.4	Qualifications of the Assessors.....	31
8.5	Signatures	31
9	REFERENCES.....	32

EMBEDDED TABLES

TABLE 2.1	PROPERTY INFORMATION.....	2
TABLE 4.1	SUMMARY OF GENERAL RECORDS REVIEW	4
TABLE 4.2	SUMMARY OF ENVIRONMENTAL RECORDS	9
TABLE 4.3	SUMMARY OF PHYSICAL SETTING SOURCES	12
TABLE 4.4	SUMMARY OF SITE OPERATING RECORDS	14
TABLE 6.1	SITE RECONNAISSANCE INVESTIGATION NOTES.....	17
TABLE 6.2	SITE RECONNAISSANCE OBSERVATIONS	17
TABLE 6.3	PHASE ONE STUDY AREA RECONNAISSANCE OBSERVATIONS	19
TABLE 6.4	ADDITIONAL POTENTIAL ENVIRONMENTAL CONCERNS	20

ATTACHED TABLES

TABLE 1:	CURRENT AND PAST USES OF THE PHASE ONE PROPERTY
TABLE 2:	SUMMARY OF POTENTIALLY CONTAMINATING ACTIVITIES ON SITE AND WITHIN PHASE ONE STUDY AREA
TABLE 3:	AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

ATTACHED FIGURES

FIGURE 1:	PHASE ONE CONCEPTUAL SITE MODEL
FIGURE 2:	AREA OF POTENTIAL ENVIRONMENTAL CONCERNS
FIGURE 3:	BOREHOLE AND REMEDIATION PLAN
FIGURE 3A	SOIL EXCEEDANCES COMPARED TO CCME RESIDENTIAL CRITERIA
FIGURE 3B	SOIL EXCEEDANCES COMPARED TO MECP STANDARDS
FIGURE 3C	GROUNDWATER EXCEEDANCES



APPENDICES

FIGURES

- A LEGAL SURVEY
- B ERIS REPORT
- C CHAIN OF TITLE
- D REQUESTED RECORDS
- D-1 MECP
- D-2 TSSA
- E AERIAL PHOTOGRAPHS
- F SITE PHOTOGRAPHS

1 EXECUTIVE SUMMARY

WSP Canada Inc. was retained by Canada Lands Company to complete a Phase One Environmental Site Assessment (ESA) of the Phase One Property (Site) at 530 Tremblay Road, in the City of Ottawa. The purpose of the Phase One ESA was to identify actual or potential environmental concerns that relate to past and present on-site and off-site activities.

The Site is legally described as Part of Blocks K, L, M and N and Part of Tremblay Street, Angus Street and Catherine Street (All as Closed by By-law 257-61, Inst. OT45384), Registered Plan 84, and Part of Lots 11 and 12, Concession Junction Gore.

The Site is located on the south side of Tremblay Road, west of St. Laurent Boulevard, in an area occupied by residential dwellings, commercial and industrial properties, in the City of Ottawa, Ontario. A Phase One Conceptual Site Model (CSM) is provided as **Figure 1**.

The Phase One ESA was carried out in accordance with Ontario Regulation (O.Reg.) 153 (as amended) to support the filing of a Record of Site Condition (RSC) with the Ministry of the Environment, Conservation and Parks (MECP) for the Site. The scope included the following:

- Records review.
- Interviews.
- Site reconnaissance.
- Review and evaluation of the gathered information including preparation of a CSM.
- Report preparation.

Based on information obtained as part of the Phase One ESA records search, interviews and Site reconnaissance, the following major findings are presented:

- The Site was probably first developed for agricultural use shortly after 1803, when it was transferred from the Crown to a private individual. A 1906 topographic map shows three buildings on the property, while the earliest aerial photo reviewed (1931) shows a farmstead on the Site. For the purposes of this Phase One ESA, the Site is considered to have been developed as early as 1906.
- The most recent on-site buildings that were demolished in approximately 2008, were constructed sometime in the 1950's.
- The nearest significant water body is the Rideau River, located over 1 km to the west.
- Several areas of potential environmental concern (APEC) were noted on the subject property. These were related to the past use of the Site as a Ministry of Transportation yard. Garages, above and below ground fuel storage tanks, pesticide storage and PCBs are among some of the concerns noted.
- Several environmental studies have been conducted on the property, more recently, a Phase II ESA (Stantec, 2019) was conducted, which identified soil and groundwater in exceedance of the selected site standards.
- Fill of unknown quality, as well as debris, was observed at the Site.
- With the exception of a railway line to the south, adjacent properties are not considered to have created APECs on the Site.

Table 2 provides a summary and assessment of the identified Potentially Contaminated Activities (PCAs) within the Phase One Study Area and at the Phase One property: PCAs determined to be contributing to an APEC at the Phase One property are highlighted **red** in the table; PCAs which are considered not to be contributing to an APEC are highlighted in **green**. **Table 2** provides the summary of PCAs in an MECP approved tabular format.

Based on the information obtained during the Phase One ESA, the following APECs were identified at the Phase One property. The attached **Table 3** provides a summary of the identified APECs and their locations are depicted on **Figure 2**. Given the findings, a Phase Two ESA would be required to further delineate soil and/or groundwater exceedances identified on the property.

2 INTRODUCTION

The Site is located on the south side of Tremblay Road, and west of St. Laurent Boulevard, in the City of Ottawa.

The Site is irregular in shape, and is approximately 10 hectares (ha) in plan area. There are no structures present at the Site. The Site configuration is shown in **Figure 1**.

2.1 PHASE ONE PROPERTY INFORMATION

Property information for the Site is provided in the table below.

Table 2.1 Property Information

CRITERIA	PHASE ONE PROPERTY INFORMATION
Current Property Owner	Her Majesty the Queen in Right of Canada, as represented by the Minister of Public Works and Government Services (PWGSC)
Phase One Representative	Ms. Mary Jarvis, MCIP RPP Canada Lands Company 100 Queen Street, Suite 1050, Ottawa, Ontario Tel: 613-564-3019 Email: mjarvis@clc.ca
Municipal Address	530 Tremblay Road
Property Identification Numbers (PINs)	04256-0723 (LT)
Legal Descriptions	Part of Blocks K, L, M and N and Part of Tremblay Street, Angus Street and Catherine Street (All as Closed by By-law 257-61, Inst. OT45384), Registered Plan 84, and Part of Lots 11 and 12, Concession Junction Gore

A draft legal survey of the Site prepared by Annis, O'Sullivan, Vollebekk Ltd. was provided to WSP. The Plan of Survey is included in **Appendix A**.

3 SCOPE OF INVESTIGATION

The primary purpose of the assessment was to:

- Determine the actual or potential environmental liabilities at the Site.
- Characterise any liabilities of environmental concern.
- Assess environmental risks.
- Provide a basis for subsequent investigation of the property based on the Phase One ESA findings.

As such, the objective of the assignment was:

- To undertake a Phase One ESA for the Site in accordance with O. Reg. 153 (as amended).

The scope of the investigation includes:

- Records Review
- Interviews & Correspondence
- Site Reconnaissance.

4 RECORDS REVIEW

Below is a summary of the records review undertaken by WSP as part of this Phase One ESA.

To accomplish this task WSP requested and obtained the following records:

- An **EcoLOG ERIS** standard report was obtained for the Site. A copy of the EcoLOG ERIS report is provided in **Appendix B**. Searches of databases and records not included in the EcoLOG ERIS report were conducted specifically for the subject Site.
- A **chain-of-title** search for the Phase One Property was completed, a copy of which is included as **Appendix C**.
- A **freedom of information** (FOI) request was submitted to the MECP, requesting a search of environmental records for the subject property. Copies of the request, the response, and any documents obtained are included in **Appendix D**.
- A **freedom of information** (FOI) request was submitted to the City of Ottawa, requesting a search of environmental records for the subject property. Copies of the request, the response, and any documents obtained are included in **Appendix D**.
- Information and records were requested from the Technical Standards and Safety Authority (**TSSA**). Copies of the request, the response, and any documents obtained are included in **Appendix D**.
- Aerial photographs of the Phase One Property/Study Area; copies are included in **Appendix E**.

The records review provides Site information regarding the physical setting, history of development, and land use regarding the Site and adjacent properties. Information sources are summarized in the following tables.

Table 4.1 Summary of General Records Review

SOURCE	RECORDS REVIEW RESULT
i. Phase One Study Area Determination	The Phase One ESA study area for this undertaking included properties wholly, or partly, within 250 m of the Site boundary. Properties wholly beyond 250 m of the Site boundary were not added to the study area due to their distance from the Site.
ii. First Developed Use Determination	<p>The first developed use of the Site was determined by a review of a historical chain of title search, aerial photographs, and historical topographic maps. The chain of title indicates that the Site was transferred from The Crown to a private individual in 1803. The earliest mapping reviewed was a topographic map from 1906, which showed three (3) buildings on the Site. The earlier aerial photograph reviewed dated from 1931, and showed a farmstead, consisting of several buildings, located on the Site.</p> <p>Based on the above information, it is considered that the first developed use of the property is 1906, for agricultural purposes.</p> <p>The recently demolished buildings (circa 2008), were constructed in the 1950s.</p>
iii. Fire Insurance Plans (FIPs)	ERIS was commissioned to search for FIPs at the subject Site; it was reported that no records exist.

SOURCE

RECORDS REVIEW RESULT

<p>iv. Chain of Title</p>	<p>WSP retained Mr. Dominic Bertucci of Domsons Title Search to conduct a title search on the Phase One Site. The title search documents are included in Appendix C.</p> <table border="1"> <thead> <tr> <th data-bbox="604 373 867 415">TIME PERIOD</th> <th data-bbox="867 373 1472 415">SITE OWNER</th> </tr> </thead> <tbody> <tr> <td data-bbox="604 415 867 478">Prior to 1803</td> <td data-bbox="867 415 1472 478">Crown (200 acres)</td> </tr> <tr> <td data-bbox="604 478 867 531">1803 – 1829</td> <td data-bbox="867 478 1472 531">John McKindlay</td> </tr> <tr> <td data-bbox="604 531 867 583">1829 – 1851</td> <td data-bbox="867 531 1472 583">John Gray</td> </tr> <tr> <td data-bbox="604 583 867 636">1851 – 1876</td> <td data-bbox="867 583 1472 636">Collin Tremblay</td> </tr> <tr> <td data-bbox="604 636 867 688">1876 – 1889</td> <td data-bbox="867 636 1472 688">Nicholas Tremblay</td> </tr> <tr> <td data-bbox="604 688 867 741">1889 – 1921</td> <td data-bbox="867 688 1472 741">Michael Cyr</td> </tr> <tr> <td data-bbox="604 741 867 793">1921 – 1947</td> <td data-bbox="867 741 1472 793">Louis Cyr</td> </tr> <tr> <td data-bbox="604 793 867 846">1947 – 1964</td> <td data-bbox="867 793 1472 846">Edward Cyr</td> </tr> <tr> <td data-bbox="604 846 867 898">1964 – 1975</td> <td data-bbox="867 846 1472 898">Department of Highways</td> </tr> <tr> <td data-bbox="604 898 867 1108">1975 – 2008</td> <td data-bbox="867 898 1472 1108">Her Majesty The Queen in Right of Ontario as Represented by The Minister of Government Services Name changed in 2008 to “Her Majesty The Queen in Right of Ontario as Represented By the Minister of Energy and Infrastructure”</td> </tr> <tr> <td data-bbox="604 1108 867 1161">2008 - 2009</td> <td data-bbox="867 1108 1472 1161">Her Majesty the Queen in Right of Canada</td> </tr> </tbody> </table>	TIME PERIOD	SITE OWNER	Prior to 1803	Crown (200 acres)	1803 – 1829	John McKindlay	1829 – 1851	John Gray	1851 – 1876	Collin Tremblay	1876 – 1889	Nicholas Tremblay	1889 – 1921	Michael Cyr	1921 – 1947	Louis Cyr	1947 – 1964	Edward Cyr	1964 – 1975	Department of Highways	1975 – 2008	Her Majesty The Queen in Right of Ontario as Represented by The Minister of Government Services Name changed in 2008 to “Her Majesty The Queen in Right of Ontario as Represented By the Minister of Energy and Infrastructure”	2008 - 2009	Her Majesty the Queen in Right of Canada
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<p>v. Environmental Reports</p>	<p>Kodiak Environmental Limited, Environmental Site Assessment (Phase 1 and 2), 530 Tremblay Road, Ottawa (October, 1997)</p> <p>Kodiak determined that the subject Site had been agricultural since at least 1879, until 1960. In 1960, the property was used as an equipment and repair centre for the Department of Highways, and later, the district head office of the department. Several environmental concerns were noted, including:</p> <ul style="list-style-type: none"> -aboveground and underground fuel storage tanks, containing gasoline, diesel and waste oil. -storage of solid waste, such as scrap tires and scrap metal. -storage of chemicals (drums and pails were noted with labels indicating either tetrachloroethylene or trichloroethylene). -storage of liquid waste (fuels, solvent, paint, herbicide). -Polychlorinated biphenyl (PCB) storage site (less that 1 liquid tonne), however no signs of PCB storage were noted as part of the Kodiak site visit. <p>It was also noted that the garage was equipped with hydraulic lifts, with active hydraulic lines located within or beneath the floor slab.</p> <p>Fill material at the subject Site was reported to have been imported from a nearby quarry, or from Tremblay Road itself (during repositioning programs). Salt storage has not occurred at the subject property until this point.</p>																								

SOURCE

RECORDS REVIEW RESULT

	<p>Following the Phase 1 site visit, a subsurface investigation was conducted and 45 boreholes were advanced to address identified concerns. Based on analytical testing and field observations, impacted areas were identified. These included former gas, diesel and fuel oil underground storage tanks. Relevant recommendations included the removal of any tanks not in use, the removal of solid waste, and any liquid waste.</p> <p>Dillon Consulting Limited, Phase 1 Environmental Site Assessment, MTO District Patrol Yard, Ottawa (February, 2001)</p> <p>The Phase I ESA prepared by Dillon Consulting noted that the subject Site at the time was occupied by seven building, including an office occupied by the Ministry of Transportation, a garage, a storage shed, a sign shop, a carpenter shop and an eight bay garage.</p> <p>Several environmental concerns were noted at the time:</p> <ul style="list-style-type: none">-Possibility of two underground storage tanks at the subject Site, one for waste oil located within the garage, and another for waste oil, outside the garage in the northeast corner.-Three former underground storage tanks (USTs) located on the Site.-Solid waste, consisting of scrap metal and spent batteries were stored at the Site.-Some minor oil staining was noted on the floor of the main garage.-Dillon noted the presence of hydraulic lifts in the garage. <p>A Phase II-ESA was recommended to address the above concerns.</p> <p>XCG Consultants Ltd., Phase II Environmental Site Assessment, MTO District Patrol Yard, 530 Tremblay Road, Ottawa, Ontario (D00943) (March, 2002)</p> <p>This Phase II ESA was conducted following the recommendations provided in the Dillon report. XCG targeted areas of potential concern according to the areas presented in that report. In total, the subsurface investigation included the advancement of 15 boreholes on the property. Boreholes were placed within the maintenance garage, and targeted items such as the hydraulic lift. Boreholes were also located to address the oil-water separator, a former fuel oil UST, the former refuelling station located to the northwest of the garage, and an additional 10 surficial soil samples were collected from the storage area located on the west side of the property.</p> <p>Based on analytical test results, XCG identified areas of soil impacts which exceeded site guidelines. These included the wash bay located within the former garage, and potentially the hydraulic lift area. Insufficient groundwater was available from some of the key boreholes on the Site. An out-of-use underground storage tank was also identified on the property.</p> <p>DST Consulting Engineers Inc., Phase I Environmental Site Assessment Update, Ambulance Service Building and Quonset Hut, 530 Tremblay Road, Ottawa, Ontario (January, 2006)</p> <p>It was noted that further information was acquired concerning the presence of PCBs on-site; DST was informed that the PCB storage site status has been "closed". Presence of hydrocarbon contaminated soil beneath the main garage was confirmed, however it was recommended that the existing groundwater monitoring well be re-assessed due to the fact that there was insufficient groundwater at the time of the XCG Phase II-ESA. Further recommendations</p>
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SOURCE

RECORDS REVIEW RESULT

included soil sampling within the former hydraulic lift area, within the former fuel oil storage tank, and the oil-water separator.

DST Consulting Engineers Inc., Phase II Environmental Site Assessment Update, Ambulance Service Building and Quonset Hut, 530 Tremblay Road, Ottawa, Ontario (January, 2006)

A ground water sample was collected from an existing groundwater monitoring well from the subject Site and submitted for analysis of petroleum hydrocarbons (PHCs) and benzene, toluene, ethylbenzene and xylenes (BTEX). No environmental impacts to groundwater were identified. Recommendations included the remediation of soil impacts beneath the ambulance service building, following its demolition.

DST Consulting Engineers Inc., Phase I Environmental Site Assessment Update, Eastern and Southern Building and Associated Lands, 530 Tremblay Road, Ottawa, Ontario (March, 2007)

As part of the interviews, a representative of Ontario Realty Corporation identified a large pile of potentially fuel contaminated soil located near the southeast corner of the property. A soil pile was observed by DST personnel at the time of their site visit in the southeast corner of the Site. DST also noted construction debris (asphalt, concrete, wood) along the southern and southeaster property lines. Recommendations included the collection of soil samples from the stockpile.

DST Consulting Engineers Inc., Phase II Environmental Site Assessment Update, Eastern and Southern Building and Associated Lands, 530 Tremblay Road, Ottawa, Ontario (March, 2007)

DST conducted a soil sampling program at the soil stockpile located in the southeast corner of the property. The program consisted of the collection of one soil sample, which was analysed for various parameters including petroleum hydrocarbons, PCBs, volatile organic compounds, polycyclic aromatic compounds and metals. Of the analytical list, only lead was found to exceed the selected standards. An additional 7 samples were collected at a later date, and submitted for analysis of metals. These samples were found to be in compliance with the selected standards.

DST Consulting Engineers Inc., Limited Soil Sampling – Revision B, Former Ambulance Service Building, 530 Tremblay Road, Ottawa, Ontario (May, 2007)

Six test pits were advanced in various areas of potential environmental concern at the subject Site, these included the oil-water separator, former fuel pump island, former heating oil UST, and below-grade hydraulic lift.

In addition to the test pits, a soil remediation within the former wash bay was carried out and saw the removal of 240 tonnes of impacted soil. Groundwater was encountered within the excavation. Sheen, and a small amount of free product was noted within the excavation.

Confirmatory sampling identified that no contamination remained in the vicinity of the former wash bay, or the former waste oil UST, nor within the vicinity of the former heating oil UST and former oil-water separator area. Impacts above the applicable standards were identified in the area of the former pump island and the sub-grade hydraulic lifts.

SOURCE

RECORDS REVIEW RESULT

	<p>DST Consulting Engineers Inc., Phase II Environmental Site Assessment, Former Ambulance Service Building (ASB) Area, 530 Tremblay Road, Ottawa, Ontario (December, 2007)</p> <p>The Phase II ESA conducted by DST included the excavation of eight trenches and thirteen monitoring wells; all of which were placed within areas of concern on the subject Site. Based on analytical testing and field observations, two areas of soil contamination were identified; the first in the areas of the former hydraulic hoist area and the second in the area of the former pump island.</p> <p>Stantec Consulting Ltd., Phase I Environmental Site Assessment, 530 Tremblay Road, Ottawa, Ontario (October, 2018)</p> <p>Stantec’s Phase I-ESA included a comprehensive review of past reports (many of which are included above), as well as a site visit. Stantec reviewed a remediation report which was not available as part of this Phase I ESA. That report was prepared by DST in 2008 documented the remediation of the area around the former ambulance service building. Following the remediation, all sidewall and base samples met the applicable site standards at the time. Groundwater was also tested from new and existing wells, which was also found to comply with site standards. DST later filed a Record of Site Condition with the Ontario Ministry of the Environment (now the Ministry of Environment, Conservation and Parks) in 2008.</p> <p>At the time of Stantec’s site visit, there were no buildings at the subject Site. Fill material and debris was noted at various locations across the Site.</p> <p>Given that the MECP has updated their environmental soil and groundwater criteria in 2011, Stantec reviewed the past analytical results and compared to current municipal standards as well as federal standards (due to federal ownership of the Site). In their comparison, Stantec identified several instances of exceedances in the soil. The majority of the groundwater at the Site complied with most current standards, with the exception of certain federal guidelines.</p> <p>Based on their findings, Stantec established nine different areas of potential environmental concern which would require further investigation.</p> <p>Stantec Consulting Ltd., Phase II Environmental Site Assessment, 530 Tremblay Road, Ottawa, Ontario (March, 2019)</p> <p>Stantec conducted a Phase II-ESA to address areas of potential environmental concern identified in their Phase I-ESA. In January 2019, ten boreholes were advanced on the subject property, nine of which were instrumented with groundwater monitoring wells.</p> <p>Fill material was encountered up to depths of 4.2 m below grade, followed by native silty clay. Analytical parameters in both soil and groundwater samples were found to exceed different applicable standards (federal and/or provincial), notably around the former pump island, the former garages (main building and smaller garage building). No PCBs were reported in the area of the former Quonset hut (located on the west side of the property).</p> <p>Stantec recommended further delineation of the impacts. They also recommended an assessment of the use of different municipal standards (full depths versus shallow bedrock). A soil management plan was also recommended.</p>
<p>vi. City Directories</p>	<p>City directories at approximately 5-year intervals between 1950 and 2011 were reviewed as part of this assessment.</p> <p>The subject Site was listed in the city directories in 1960 as the Department of Highways Ontario, garage and equipment repair centre (listed under 458</p>

SOURCE

RECORDS REVIEW RESULT

	<p>Tremblay Road). There were no similar listings in the 1955 directories. The property was listed as the Ontario Ministry of Transportation (or similar) until 1992, when the Site was no longer listed under the subject address. The Site was re-listed in 2001-2002 as “Transportation Ministry”, until the most recent directory of 2011.</p> <p>Several potentially contaminating activities were noted within the study area:</p> <p>805 Belfast Road – OC Transpo yard (30 m south) – 1981-2011</p> <p>1300 Michael Street – auto dealership, under several names (210 m east) – 1970-2011</p> <p>1040 Parisien Street – Bytek Automobiles, Daewoo St. Laurent, Max Auto Supply (170 m east) - 2001-2011</p> <p>1325 St. Laurent Boulevard – Bytek Automobiles (80 m east) – 1975-2011</p> <p>1357 Triole Street – Triole Auto Service, Michael’s Body Shop (160 m east)</p> <p>725 Belfast Road – Auto Pro Collision (100 m southwest) – 1996-2007</p> <p>1377 Triole Street – Twin Equipment (160 m east) - 1992-2001</p> <p>1485 St. Laurent Boulevard – Ottawa Commercial Tire and Battery (175 m southeast) – 1981-1997</p> <p>1361 Triole Street – Tow busters (160 m east) – 1992-1997</p> <p>875 Belfast Road – General Motors (200 m south) – 1975-1987</p> <p>1359 Triole Street – Artistic Collision (160 m east) – 1987-1992</p> <p>1462 Triole Street – Gerlich Crane Service (215 m south east) - 1975</p> <p>731 Belfast Street – Green A P Fire Brick (150 m southwest) – 1965-1970</p>
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4.1 ENVIRONMENTAL SOURCE INFORMATION

Table 4.2 Summary of Environmental Records

SOURCE	RECORDS REVIEW RESULT
i. City of Ottawa	A search of the City of Ottawa Historic Land Use Inventory was not conducted for this Phase One ESA. The information collected from other sources (e.g. past reports, MECP searches and ERIS searches) is considered to be comprehensive.
ii. EcoLOG ERIS Complete Database Report	<p>WSP obtained an EcoLOG Environmental Risk Information Service (ERIS) Standard Report for the Phase One site and adjacent properties. The ERIS report tabulates the results of a search of provincial, federal, and private source databases which are considered relevant in the identification of potential environmental risks associated with the Site.</p> <p>The ERIS Report identified 27 records for the subject property, and an additional 107 on nearby sites. The ERIS report also identified several records which were “unplottable” but pertained to the Phase One Study Area. Many of the unplottable records pertain to municipal water and sewer works, small fuel spills at the Belfast train yard and to sites outside of the study area. These are not</p>

SOURCE

RECORDS REVIEW RESULT

	considered to pose a concern to the subject Site. A copy of the ERIS report is included in Appendix B and the results are summarized below.
iii. National Pollutant Release Inventory (NPRI)	The ERIS report did not identify any National Pollutant Release Inventory (NPRI) records on the Site or adjacent properties.
iv. PCB Inventories	The ERIS report identified two records of PCB storage on the subject Site. The first record was identified in the National PCB inventory and reported 40 kg of PCB waste of low concentration, and 631 kg of PCB waste of unknown concentration. The second record was identified in the Ontario PCB inventory and reported one (1) drum of ballasts with high level PCBs (with an approximate weight of 200 kg). No PCB records were identified for properties outside of the subject Site.
v. Ministry of the Environment, Conservation and Parks Compliance Approval (ECA), Permits to Take Water (PTTW) and Certificates of Property Use (CPU)	<p>The ERIS report did not identify any MECP permit to take water (PTTW) or Certificate of Property Use (CPU) records on the Site, however one environmental compliance approval (ECA) was noted on-site. The ECA pertained to an air emission certificate issues in 2002.</p> <p>Records of ECAs were also reported on nearby properties, however they are not considered to pose a concern to the subject Site.</p>
vi. Inventory of Coal Gasification Plants	A search of Coal Gasification Plants from EcoLOG ERIS did not report any records within the Phase One Study Area.
vii. Records of Environmental Incidents, Orders, Offences, Spills, Discharges of Contaminants or Inspections	<p>The ERIS report identified two (2) spills on the subject Site;</p> <ul style="list-style-type: none"> - In 1989, 200 L of diluted pesticide was reported to have spilled to the ground. The location of the spill was not indicated. - In 1992, 20 L of waste diesel fuel was spilled to the ground from a barrel. The location of the spill was not indicated. <p>Six (6) other records of spills were reported within the study area. The spills were generally of small volume (< 10L), and have occurred at significant distances from the subject Site. They are not considered to have had the potential to impact the subject Site.</p> <p>Unplottable spills were also reported, many of which are located well outside of the Phase I-ESA study area.</p>
viii. Ontario Regulation 347 Waste Generators / Receivers Summary Records	<p>The ERIS report identified eight (8) waste generator reports for the subject Site, with an additional 33 in the surrounding area.</p> <p>Over the years, the following waste classes have been reported at the subject Site:</p> <ul style="list-style-type: none"> - Light fuels - Acid waste – heavy metals, other metals - Alkaline wastes – other metals - Neutralized wastes – other metals - Brines, chlor-alkali wastes - Paint, pigment, coating residues - Other specified inorganics - Aromatic solvents

SOURCE

RECORDS REVIEW RESULT

	<ul style="list-style-type: none"> - Aliphatic solvents - Petroleum distillates - Heavy fuels - Oil skimmings and lubricants - Detergents/soaps - Pharmaceuticals - Alkaline wastes – heavy metals - Pathological wastes <p>Adjacent properties were reported to have waste generator reports; however, none were considered to pose an environmental concern to the subject Site, based on separation distances.</p>
<p>ix. Ministry of the Environment Waste Disposal Inventory</p>	<p>The ERIS report did not identify any active or closed landfill sites on the Site or within the Phase One Study Area.</p>
<p>x. Records of Fuel Storage</p>	<p>The ERIS report identified seven (7) expired TSSA facilities on the subject Site, and 11 in the study area.</p> <p>The records identified on-site identified expired fuel tanks and associated piping from 1990. The records were under the name of United Counties of Stormont, Dundas, Glengarry. Based on a review of past reports, it is understood that at one time, the United Counties occupied a portion of the subject Site.</p> <p>An information request was submitted to the TSSA pertaining to underground and aboveground fuel storage for the Site. The TSSA returned three (3) records for the subject Site pertaining to one private fuel outlet, and two liquid fuel tanks, all of which were reported expired. Records were also returned for four (4) adjacent properties.</p> <p>The property at 1500 St. Laurent Boulevard (approximately 40 m to the south) is reported to have four (4) active liquid fuel tanks and one (1) active private fuel outlet. IT is also reported to have two (2) expired propane tanks and one (1) expired propane refilling centre. Based on a review of recent aerial photos, and our recent site visit, the nearest tanks appear to be over 100 m from the subject Site. These records are not considered to pose a concern to the subject Site.</p> <p>The property at 805 Belfast Road (the new City of Ottawa OLRT maintenance yard, approximately 40 m to the south) is reported to have two active liquid fuel tanks and one (1) active private fuel outlet. The records are not considered to pose a concern to the subject Site; the majority of the developed area at the property is over 100 m away from the subject Site, and given the separation distance, the fuel tanks and outlet are not considered to pose a concern.</p> <p>The property at 869 Belfast Road (approximately 40 m to the south), had records of two (2) expired liquid fuel tanks, one (1) private fuel outlet, one (1) expired propane tank, and one (1) expired propane cylinder refill centre. The TSSA indicate that a tank removal report was prepared for the property. The records identified by the TSSA are not considered to pose a concern to the subject Site.</p> <p>Copies of the request and TSSA response are included in Appendix D.</p>
<p>xi. Environmental Registry</p>	<p>No Environmental Registrations were recorded on-site. One record was identified on a property approximately 80 m to the east, and is not considered to pose an environmental concern.</p>

SOURCE

RECORDS REVIEW RESULT

<p>xii. Scott's Manufacturing Directory</p>	<p>The EcoLOG ERIS report did not identify any records of manufacturing within the Phase One Study Area with the exception of two records to the south of the Site, pertaining to the Pepsi bottling plant. The plant is not considered to pose a concern to the subject Site.</p>
<p>xiii. Water Well Information System</p>	<p>The EcoLOG ERIS report did not identify any water well records on the subject Site, however 22 records were identified in the study area. No concerns were identified.</p>
<p>xiv. Areas of Natural Significance</p>	<p>No areas of Provincially Significant Life Science or Earth Science 'areas of natural and scientific interest' (ANSIs) are located within the Phase One Study Area, according to the Ministry of Natural Resources online mapping software.</p>

4.2 PHYSICAL SETTING SOURCES

Table 4.3 Summary of Physical Setting Sources

SOURCE

RECORDS REVIEW RESULT

<p>i. Aerial Photographs – National Air Photo Library</p>	<p>Aerial photographs from 1931, 1947, 1958, 1965, 1976, 1984, 1991, 2002, 2007 and 2017 were reviewed for this assessment. Copies of the aerial photographs are included in Appendix E. Significant information depicted from these photographs, where possible, are summarized below:</p> <p>1931 (1:5,000)</p> <ul style="list-style-type: none"> • The subject property appears to be occupied by a farmstead, with two or three large buildings located on the west side of the property, and an additional two or three located near the centre. • The remainder of the northern half of the property appears to be occupied by agricultural field while the southern half appears to be vacant treed land. • Adjacent properties appear to be primarily used for agricultural purposes, with farmsteads located to the east and west. • A railway line can be seen to the south of the Site. <p>1947 (1:6,000)</p> <ul style="list-style-type: none"> • The subject property appears to remain used as a farmstead with at least two building on the Site, however due to the poor resolution of the photo, additional details are not apparent. • The southern portion of the Site appears to have remained vacant and treed. • No significant changes appear to have been made to surrounding properties. <p>1958 (online)</p> <ul style="list-style-type: none"> • The subject property no longer appears to be used for agricultural purposes; a commercial or industrial building has been constructed at the centre of the property, with a second building constructed further south of the first. • A storage area can be seen on the west side of the property. • The southern portion of the Site remains vacant and treed. • Properties to the west and to the east have been developed with residential dwellings
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SOURCE

RECORDS REVIEW RESULT

- Infrastructure that will eventually become highway 417 is under construction to the north of the property.

1965 (online)

- Two new buildings have been constructed on the subject property; one in the northeast corner of the property, and one south of the central building.
- Additional material has been added to the storage yard located on the west side of the Site.
- A surface parking lot has been constructed on the east side of the property.
- An office building has been constructed immediately west of the Site.
- Highway 417 has been completed to the north of the subject property.
- Further development has occurred along St. Laurent Boulevard to the east.
- A large commercial building has been constructed southwest of the Site, across the railway line.

1976 (online)

- No significant changes appear to have been made to the subject Site.
- Further commercial/industrial development has occurred to the south of the subject property.
- The property to the north of the subject Site (north of the highway) has been developed with a large shopping centre (St. Laurent Mall)
- An automotive dealership appears to have been constructed to the east of the Site, across St. Laurent Boulevard.

1984 (1:5,000)

- A large addition has been constructed on the south side of the central building at the subject Site.
- A section of the formerly treed southern area of the Site has been converted in part as a storage yard.
- Filling beyond the south side of the new yard can be seen in the photograph.
- No significant changes have occurred to adjacent properties.

1991 (online)

- Much of the formerly vacant part of the subject Site appears to have been converted for storage use.
- Tremblay Road has been diverted along the east side of the Site, creating the its current configuration.
- No other significant changes were observed.

2002 (Online)

- Site and surrounding properties appear similar to the 1991 air photo

2007 (Online)

- The main central building has been removed, and the area has been levelled and graded.
- No other significant changes were observed.

SOURCE	RECORDS REVIEW RESULT
	<p>2017 (Online)</p> <ul style="list-style-type: none"> No buildings remain on the subject Site.
ii. Topography, Hydrology, Geology	<p>The Site topography is generally flat. At the time of the site visit, ponded water was encountered across much of the northeastern and central part of the Site. A ditch with water was observed along the south property edge, as well as a small wetland in the southeast corner of the property.</p> <p>Stormwater at the subject property appears to pond on-site, or dissipated through infiltration, or travels by surface flow to a ditch located along Tremblay Road.</p> <p>The Site is situated in an area of till, with the possibility of clay towards the north end of the subject Site. Bedrock in the area consists of shale and limestone of the Carlsbad formation. Drift thickness is reported between 2 and 3 metres.</p> <p>Groundwater flow in the study area is anticipated to head in a western direction, towards the Rideau River, located over 1 km to the west.</p>
iii. Fill Materials	Based on a review of aerial photos, fill material is likely present across the majority of the subject property.
iv. Water Bodies and Areas of Natural Significance	There are no water bodies or areas of natural significance within the study area.
v. Well Records	No potable well records were reported for the property. Two monitoring well records were identified for the subject Site, through the Ontario Well Records mapping website.

4.3 SITE OPERATING RECORDS

Due to the historical presence of an automotive garage on the subject Site, it is considered to be an 'enhanced investigation property' under Regulation 153 (as amended). Copies of relevant site operating records are included in **Appendix F**. The following additional review of available site operating records was conducted:

Table 4.4 Summary of Site Operating Records

SOURCE	RECORDS REVIEW RESULT
Regulatory Permits and Records Related to APECs	No current regulatory permits considered related to APECs were identified in the reports reviewed for the subject property.
Safety Data Sheets	No safety data sheets were encountered in searches related to the subject property. No materials were stored on-site at the time of the site visit; the Site was vacant and no structures were present.
Underground Utility Drawings	No underground utility drawings were provided in preparation of this study. It is considered likely that the subject building(s) were serviced with municipal water and sewer, as well as underground hydro services.

SOURCE**RECORDS REVIEW RESULT**

Inventories of Chemicals, Chemical Usage and Chemical Storage Areas	Based on a review of previous reports, a chemical storage structure (reportedly pesticides) was identified towards the south of the main buildings. This is considered to have created an APEC on the Site.
Inventory of Above Ground Storage Tanks and Underground Storage Tanks	Above-ground and underground storage tanks were identified in previous environmental reports prepared while the on-site buildings were still standing. Their approximate locations are shown on the figured attached to this Phase One ESA.
Environmental Monitoring Data	Environmental monitoring data has been included in past environmental reports, include a Record of Site Condition filed in 2008.
Waste Management Records	Waste management records pertaining to the Site consisting of water generator information were included in the ERIS searches, discussed in Section 4.1 of this report.
Process, Production and Maintenance Documents Related to APEC	Based on a review of available records, no records pertaining to process, production, or maintenance were identified.
Records of Spills and Discharges of Contaminants	Two spills were reported on the subject property; the first consisted of approximately 200 litres of diluted pesticide, spilled to the ground in 1989, and the other, approximately 20 litres of waste diesel fuel to the ground in 1992.
Emergency Response and Contingency Plans	Based on a review of available records, no records pertaining to emergency response and contingency plans were identified.
Environmental Audit Report	There were no Environmental Audit Reports available for review for this assessment.
Site Plan of Facility Showing Areas of Production and Manufacturing	Based on a review of available records, no areas of production or manufacturing were present on the subject Site.

5 INTERVIEWS

WSP conducted an interview with Ms. Mary Jarvis, a representative of the Canada Lands Company. Ms. Jarvis indicated in an e-mail from July, 2019, that Public Service and Procurement Canada (PSPC) acquired the property in 2009. Regarding information concerning site specific records, Ms. Jarvis provided a contact at PSPC, Mr. Pascal Mongeau. A response from PSPC indicated that site-specific records, such as regulatory permits, safety data sheets, chemical inventories, waste management records, environmental monitoring data, records of spills, emergency response plans and former site plans were not available through the various branches of PSPC (real estate services, environmental services and contaminated sites groups).

6 SITE RECONNAISSANCE

6.1 GENERAL REQUIREMENTS

Table 6.1 Site Reconnaissance Investigation Notes

REQUIRED INFORMATION	SPECIFICS
INVESTIGATION PARTICULARS	
i. Date and time of investigation	May 21, 2019; 10:00 AM
ii. Weather conditions	Sunny, approximately 15 °C
iii. The length of time of the investigation	1.5 hours
iv. Whether the facility was operating at the time of the investigation, where the Phase One property is an enhanced investigation property that is currently being used for one of the uses described in clause 32 (1)(b) of the regulation	<p>A Site reconnaissance was conducted by Mr. Adrian Menyhart with a cursory inspection of adjacent and surrounding properties from the Site boundaries and publicly-accessible areas. No buildings or structures were present on the Site, no facilities were in operation at the time.</p> <p>The Site reconnaissance also included a visual inspection of adjacent properties and surrounding properties located wholly or partly within the Phase One Study Area. The visual inspection was conducted from the Site boundary and publicly accessible areas to identify any potentially contaminating activities, water bodies and areas of natural significance.</p> <p>Select photographs taken during the site reconnaissance are provided in Appendix G.</p>
v. The name and qualifications of the person conducting the investigation	Mr. Adrian Menyhart, P.Eng., QP _{esa} . conducted the assessment. See additional information in Section 8.4

6.2 SPECIFIC OBSERVATIONS

6.2.1 SPECIFIC OBSERVATIONS AT PHASE ONE PROPERTY

The following table summarizes the specific site reconnaissance observations.

Table 6.2 Site Reconnaissance Observations

IDENTIFIABLE FEATURES	SPECIFIC OBSERVATIONS
GENERAL	
i. Subject Site Structures and Improvements including Below-Ground Structures	The Site is an irregularly shaped parcel of land of approximately 10 hectares in plan area. At the time of the site visit, there were no visible structures. Two catch basins were observed at the west side of the property.

IDENTIFIABLE FEATURES

SPECIFIC OBSERVATIONS

<p>ii. Underground Storage Tanks (UST)</p>	<p>There was no evidence of underground storage tanks (UST) observed during the Site reconnaissance, such as vent pipes, fill pipes, or soil depressions observed on the Site.</p>
<p>iii. Above Ground Storage Tanks (AST)</p>	<p>There were no above-ground storage tanks (AST) observed during the Site reconnaissance.</p>
<p>iv. Potable and Non-potable Water Sources</p>	<p>Potable water is supplied by the municipality to the developed properties around the Site. There were no potable water wells observed on the Site.</p>

UNDERGROUND UTILITIES AND CORRIDORS

<p>i. Underground Utilities and Corridors</p>	<p>The only indication that underground utilities run through the Site was two (2) catch basins located at the west side of the property. No evidence of other buried utilities was identified.</p>
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FEATURES AND STRUCTURES OF ON-SITE BUILDINGS

<p>i. Entry and Exit Points</p>	<p>There are no structures at the Site.</p>
<p>ii. Heating & Cooling Systems</p>	<p>There were no heating or cooling systems observed at the Site.</p>
<p>iii. Drains, Pits, Sumps</p>	<p>There were no drains, pits or sumps observed at the Site.</p>
<p>iv. Unidentified Substances</p>	<p>No evidence of unidentified substances that could have an effect on the environmental conditions at the Site was observed.</p>

<p>i. Wells</p>	<p>No potable water wells were observed on the Site. Several groundwater monitoring wells were observed throughout the site.</p>
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<p>ii. Sewage Works</p>	<p>There were no sewage works observed at the Site.</p>
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<p>iii. Ground Surface</p>	<p>The ground surface of the Site consisted of vegetation (tall grasses, shrubs, trees), gravel, and asphaltic concrete.</p> <p>A drum was noted adjacent to the ditch which runs along the south of the property. At the time of the site visit, a sheen was noted on the water surface. No unusual odours were noted, and it was unclear whether or not the sheen originated from the drum.</p>
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<p>iv. Railway Lines and Spurs</p>	<p>No evidence of railway lines or spurs was observed at the Site. An active railway line was present immediately to the south of the site.</p>
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<p>i. Stained Soil, Vegetation or Pavement</p>	<p>No areas of stained soil, pavement, or vegetation were observed on the Site.</p>
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<p>ii. Stressed Vegetation</p>	<p>No evidence of stressed vegetation was observed on the Site.</p>
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<p>iii. Areas where fill and debris materials appear to have been placed or graded</p>	<p>Disturbed soil was observed on the Phase One Site. The areas of disturbed soil appear to coincide with the areas previously remediated.</p> <p>Fill and debris were noted primarily along the southern property edge, and consisted of old concrete, asphaltic concrete, scrap metal, railway ties, old tires, plastic and a drum.</p>
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<p>iv. Potentially contaminating activity</p>	<p>Several potentially contaminating activities (PCAs) were identified in the study area; these included automotive service garages, commercial autobody shops, battery recycling and sales, brick manufacturing, and railway yards and railway lines. Many of the PCAs identified off-site are not considered to have had the</p>
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IDENTIFIABLE FEATURES	SPECIFIC OBSERVATIONS
	<p>potential to impact the subject site based on their separation distances from the property, with one exception. The railway line immediately south of the site is considered to have created an area of potential environmental concern (APEC) along the south edge of the property.</p> <p>PCAs were also identified on the subject property, which are considered to have created APECs. These are:</p> <ul style="list-style-type: none"> - Fill material of unknown quality - A former pump island - Former USTs - Former garages - A former paint shop - Former PCB storage - Former chemical storage (including pesticides and a spill) <p>APECs and PCAs are presented in Figure 2.</p>
v. Details of unidentified substances found at the property	None observed.

6.2.2 OBSERVATIONS WITHIN PHASE ONE STUDY AREA

As part of the Site reconnaissance a visual inspection of adjacent properties and properties located within the Phase One Study Area was conducted from the boundary of the Site and from publicly accessible areas to identify any potentially contaminating activities. At the time of the Site reconnaissance, land use within the Phase One Study Area was commercial and residential consisting of the following:

Table 6.3 Phase One Study Area Reconnaissance Observations

IDENTIFIABLE FEATURES	SPECIFIC OBSERVATIONS
IMMEDIATELY ADJACENT PROPERTIES	
Adjacent Land Uses	<p>Adjacent land uses at the time of the Site reconnaissance are illustrated on Figure 2 and were noted as follows:</p> <p>North: Tremblay Road, followed by Highway 417</p> <p>South: Railway line, followed by City of Ottawa Belfast Yard, Pepsi Bottling Plant, and OC Transpo Yard</p> <p>East: St. Laurent Boulevard, followed by commercial properties</p> <p>West: Commercial office building, followed by residential.</p>
PHASE ONE STUDY AREA PROPERTIES	
Water Bodies	No significant water bodies were noted at the subject site. Ponded water was present near the centre of the Site; however, a ditch and a small wetland were noted along the southern boundary of the property.
Areas of Natural Significance	No areas of natural significance were identified on the properties located within the Phase One Study Area.

6.2.3 ENHANCED INVESTIGATION PROPERTY

Based on the historic uses, the Site has been used in a manner described in clause 32 (1) (b) of O. Reg. 153 (as amended) and therefore is considered an enhanced investigation property as described.

At the time of the site visit, the subject property was entirely vacant. No signs of the former use of the site were noted on site.

Table 6.4 Additional Potential Environmental Concerns

ADDITIONAL POTENTIAL ENVIRONMENTAL CONCERNS

i. PCB Materials and Equipment	There were no buildings or structures observed at the Phase One Property.
ii. Lead Containing Materials (LCMs)	There were no buildings or structures observed at the Phase One Property.
iii. Asbestos Containing Materials (ACMs)	There were no buildings or structures observed at the Phase One Property, however it was reported that underground services were present, and may contain asbestos containing materials.
iv. Urea Formaldehyde Foam Insulation (UFFI)	There were no buildings or structures observed at the Phase One Property.
v. Ozone Depleting Substances (ODSs)	There were no buildings or structures observed at the Phase One Property.
vi. Herbicides and Pesticides	At the time of the Site reconnaissance, there was no evidence of unacceptable use of herbicides and pesticides.
vii. Pits and Lagoons	No pits or lagoons were observed during the Site reconnaissance.
viii. Air Emissions	There were no sources of air emissions requiring an ECA observed on-Site.

6.3 WRITTEN DESCRIPTION OF INVESTIGATION

The written description of the investigation and reconnaissance are documented throughout Section 6.0 with areas of environmental concern identified and discussed in Section 7.0 below.

As presented earlier in this report, the subject Site at the time of the site visit consisted of a vacant parcel of land, partially treed along the southern portion of the Site, and grassed. Some areas of exposed asphalt were noted, which appear consistent with former parking areas observed in historical aerial photos. Pondered water was observed in the northeast corner of the site, and a portion of the western side of the Site. Two catch basins were noted on the west side of the property. A ditch was observed along the south property line, which contained some standing water. A number of monitoring wells were noted while on-site, which appear to be the monitoring wells installed by Stantec as part of their 2018 investigation.

Fill material and debris was noted at various parts of the Site. The majority of the debris appeared to be located along the ditch. Objects such as metal posts, old signage, drums, tires and other plastics, wood scraps, asphalt scraps and medium to large sized concrete pieces and old railway ties were noted in this area. A sheen was noted on the water surface adjacent to one of the drums observed on-site.

No areas of stressed vegetation or surficial staining were noted during the site visit.

Adjacent property use appeared to be commercial and industrial, with some residential concentration to the west of the site. Immediately adjacent properties consisted of roadways, a commercial office building, and a railway line. A brief inspection of the railway did not identify any associated environmental concerns (e.g. evidence of spills, stressed vegetation). No immediate concerns were noted with respect to the use of adjacent properties and properties in the study area.

7 REVIEW AND EVALUATION OF INFORMATION

7.1 CURRENT AND PAST USES

The table of current and past uses of the Phase One Property, presented in a standard format as approved by the MECP Director, is provided as **Table 1** (attached, and below); the historical property uses were interpreted from records obtained during the Phase One ESA records review.

Table 1 Additional Potential Environmental Concerns

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
Prior to 1803	Crown	Agricultural	Agricultural or other use	No sources available.
1803 – 1829	John McKindlay	Agricultural	Agricultural or other use	No sources available.
1829 – 1851	John Gray	Agricultural	Agricultural or other use	No sources available.
1851 – 1876	Collin Tremblay	Agricultural	Agricultural or other use	No sources available.
1876 – 1889	Nicholas Tremblay	Agricultural	Agricultural or other use	No sources available.
1889 – 1921	Michael Cyr	Agricultural	Agricultural or other use	No sources available.
1921 – 1947	Louis Cyr	Agricultural	Agricultural or other use	An aerial photo from 1931 shows the property occupied by a farmstead, consisting of several buildings across the site.
				An aerial photo from 1947 also shows a farmstead on the site.
1947 – 1958	Edward Cyr	Agricultural	Agricultural or other use	An aerial photo from 1947 shows a farmstead on the site.
1958 – 1964	Edward Cyr	Ministry of Transportation maintenance yard	Industrial	An aerial photo from 1958 shows a large industrial building on the subject property
1964 – 1975	Department of Highways	Ministry of Transportation maintenance yard	Industrial	An aerial photo from 1965 shows several large buildings and equipment and/or material storage yards to the west and south of those buildings.
1975 – 2008	Her Majesty The Queen in Right of Ontario as Represented by The Minister of Government Services	Ministry of Transportation maintenance yard	Industrial	An aerial photos from 1976, 1984, 1991, 2002 shows several large buildings and equipment and/or material storage yards to the west and south of those buildings. In an aerial photo from 2007, one building is no longer present, however the property use still appears to be industrial in nature.
2008 – 2008	Her Majesty The Queen in Right of Ontario as Represented By the Minister of Energy and Infrastructure	Ministry of Transportation maintenance yard	Industrial	

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
2008 – 2009	Her Majesty the Queen in Right of Canada	Ministry of Transportation maintenance yard	Industrial	An aerial photo from 2017 shows that the subject site has been removed of all buildings, and is no longer in use. Further research shows all buildings being removed by 2009
2009 - Present	Her Majesty the Queen in Right of Canada	Vacant	Industrial	An aerial photo from 2017 shows that the subject site has been removed of all buildings, and is no longer in use.

7.2 POTENTIALLY CONTAMINATING ACTIVITIES

Potentially contaminating activities (PCAs) on the Phase One Property (Site) or within the Phase One Study Area that may have contributed to an area of potential environmental concern are summarized in the attached **Table 2**; **Table 2** presents the PCAs in a standard format as approved by the MECP Director.

PCAs, including an identification number and location (if known), are illustrated on the Phase One Conceptual Site Model that is provided as **Figure 1**. Refer to O. Reg. 153 (as amended), Schedule D, **Table 2** for a complete list of potentially contaminating activities.

Table 2 Potentially Contaminating Activities

PCA	Description
PCA 6 Battery Manufacturing, Recycling and Bulk Storage	Phase One Study Area – Ottawa Commercial Tire and Battery (city directories, 1981-1997). Located 175 m southeast of the subject site, this PCA is not considered to have created an APEC on the subject site due to the significant separation distance.
PCA 10 Commercial Autobody Shops	Phase One Study Area – Artistic Collision (city directories, 1987-1992). Located 160 m east of the subject site, this PCA is not considered to have created an APEC on the subject site due to the significant separation distance. Auto Pro Collision (city directories, 1996-2007). Located 100 m southwest of the subject site, this PCA is not considered to have created an APEC on the subject site due to the significant separation distance.
PCA 12 Concrete, Cement and Lime Manufacturing	Phase One Study Area – Green AP Fire Brick (city directories, 1965 - 1970). Located 150 m southeast, this PCA is not considered to have created an APEC on the subject site due to the significant separation distance.
PCA 27 Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Phase One Property – A garage was present on the subject site, which is considered to have created an APEC (APEC 7). Phase One Study Area – Automotive Dealership – Currently St. Laurent Volvo (site visit, city directories 1970-2011). Located 210 m east, this PCA is not considered to have created an APEC on the subject site due to the significant separation distance. Automotive Dealership – Bytek Automobiles (site visit, city directories 1975-2011). Located 80 m east, this PCA is not considered to have created an APEC on the subject site due to the significant separation distance. Automotive Dealership – Currently Ogilvie Subaru (site visit, city directories 2001-2011). Located 80 m east, this PCA is not considered to have created an APEC on the subject site due to the significant separation distance. Automotive Garage – Triole Auto Service. Located 160 m east, this PCA is not considered to have created an APEC on the subject site due to the significant separation distance.
PCA 28 Gasoline and Associated Products Storage in Fixed Tanks	Phase One Property – Three (3) tanks, either AST or UST, were identified on the subject property that have each created an APEC: – Former pump island-UST (APEC4) – Former fuel oil UST (APEC5) – Former waste oil UST (APEC6)

PCA	Description
PCA 30 Importation of Fill Material of Unknown Quality	Phase One Property – Fill material was noted on the subject site during previous site visits conducted by others, but also during the most recent site visit conducted by WSP. Man made materials were also observed, such as metal signs, posts, waste concrete and asphalt, drums, tires, and rail ties. It was also reported that soil impacted with hydrocarbons was placed near the southeast corner of the site. This PCA is considered to have created an APEC on the subject site. (APEC 1)
PCA 34 Metal Fabrication	Phase One Study Area – Twin Equipment (city directories, 1992 - 2001). Located 160 m southeast, this PCA is not considered to have created an APEC on the subject site due to the significant separation distance.
PCA 39 Paints Manufacturing, Processing and Bulk Storage	Phase One Property – It was reported that a paint shop was present on the subject site, located towards the centre of the site, just southwest of the former main building. This PCA is considered to have created an APEC on the subject site (APEC10).
PCA 40 Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents), Manufacturing, Processing, Bulk Storage and Large-Scale Applications	Phase One Property – It was reported that a spill of diluted pesticide had occurred in 1989 on the subject site, pesticides were also stored on the property. This PCA is considered to have created an APEC on the subject site. (APEC8).
PCA 46 Rail Yards, Tracks and Spurs	Phase One Study Area – A rail line has been present immediately to the south of the site since at least 1931. The rail line is considered to have created an APEC along the southern edge of the property (APEC2). A rail yard is also present further to the southwest. Given its new construction, and the locations of the train service buildings relative to the subject site, this rail yard is not considered to have created an APEC on the subject site.
PCA 49 Salvage Yard, including automobile wrecking	Phase One Study Area – Tow Busters (city directories, 1992 - 1997). Located 160 m east, this PCA is not considered to have created an APEC on the subject site due to the significant separation distance.
PCA 52 Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems	Phase One Property – The former main building on the subject site was reportedly used as a garage to maintain Ministry of Transportation vehicles. The building is considered to have created an APEC on the subject site (APEC3).
PCA 57 Vehicles and Associated Parts Manufacturing	Phase One Study Area – General Motors (city directories, 1975 - 1987). Located 200 m south, this PCA is not considered to have created an APEC on the subject site due to the significant separation distance.

7.3 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

The table of areas of potential environmental concern (APECs) presented in a standard format as approved by the MECP Director is provided as **Table 3**. The table was prepared in accordance with clause 16(2)(a), Schedule D, O. Reg. 153 (as amended).

Table 3 Areas of Potential Environmental Concern

AREA OF POTENTIAL ENVIRONMENTAL CONCERN	LOCATION OF POTENTIAL ENVIRONMENTAL CONCERN ON PHASE ONE PROPERTY	POTENTIALLY CONTAMINATING ACTIVITY	LOCATION OF PCA (ON-SITE OR OFF-SITE)	POTENTIAL CONTAMINANTS OF CONCERN	MEDIA POTENTIALLY IMPACTED (GROUND WATER, SOIL AND/OR SEDIMENT)
APEC1 (Areas of fill, potentially hydrocarbon containing fill, and scattered debris)	Edge of southern property line	PCA 30 Importation of Fill Material of Unknown Quality	On-site	PHC, BTEX, PAH, Metals	Soil
APEC2 (Existing rail line)	Edge of southern property line	PCA 46 Rail Yards, Tracks and Spurs	On-site	PAH	Soil
APEC3 (Former maintenance garage)	Central area of site	PCA 27 Garages and Maintenance and Repair of Railcars, marine Vehicles and Aviation Vehicles	On-site	PHCs, BTEX, VOCs	Soil and Groundwater
APEC4 (Former pump island)	Central area of site	PCA 28 Gasoline and Associated Products Storage in Fixed Tanks	On-site	PHCs, BTEX	Soil and groundwater
APEC5 (Former UST – fuel oil)	Central area of site	PCA 28 Gasoline and Associated Products Storage in Fixed Tanks	On-site	PHCs, BTEX	Soil and groundwater

AREA OF POTENTIAL ENVIRONMENTAL CONCERN	LOCATION OF POTENTIAL ENVIRONMENTAL CONCERN ON PHASE ONE PROPERTY	POTENTIALLY CONTAMINATING ACTIVITY	LOCATION OF PCA (ON-SITE OR OFF-SITE)	POTENTIAL CONTAMINANTS OF CONCERN	MEDIA POTENTIALLY IMPACTED (GROUND WATER, SOIL AND/OR SEDIMENT)
APEC6 (Former waste oil UST)	Central area of site	PCA 28 Gasoline and Associated Products Storage in Fixed Tanks	On-site	PHCs, BTEX	Soil and groundwater
APEC7 (Former garage)	Central area of site	PCA 27 Garages and Maintenance and Repair of Railcars, marine Vehicles and Aviation Vehicles	On-site	PHCs, BTEX, VOCs	Soil and Groundwater
APEC8 (Former pesticide storage)	Central area of site	PCA 40 Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	On-site	Pesticides	Soil and groundwater
APEC9 (Former laboratory)	Central area of site	No PCA number Former laboratory	On-site	VOCs	Soil and groundwater
APEC10 (Former paint shop)	Central area of site	PCA 39 Paints Manufacturing, Processing and Bulk Storage	On-site	VOCs	Soil and groundwater
APEC11 (Former PCB storage)	Western side of site	No PCA Storage of PCB wastes	On-site	PCBs	Soil and groundwater

Notes: PHCs – Petroleum Hydrocarbons fractions F1 to F4

BTEX – Benzene, Toluene, Ethylbenzene, Xylenes

PAHs – Polycyclic Aromatic Hydrocarbons

VOCs – Volatile Organic Compounds

PCBs – Polychlorinated Biphenyls

7.4 PHASE ONE CONCEPTUAL SITE MODEL

As part of the Phase One ESA, a Conceptual Site Model was developed for the Site located at 530 Tremblay Road, Ottawa. The Phase One Conceptual Site Model is included as **Figure 1**.

7.4.1 FIGURES

A Phase One Conceptual Site Model (**Figure 1**) presents the following information for the Phase One Property and Phase One Study Area:

- Any existing buildings and structures.
 - Water bodies located in whole, or in part, on the Phase One Study Area.
 - Areas of natural significance located in whole, or in part, on the Phase One Study Area.
 - Drinking water wells at the Phase One Property.
 - Roads, including names, within the Phase One Study Area.
 - Uses of properties adjacent to the Phase One Property.
 - Areas where any potentially contaminating activities have occurred.
 - Areas of potential environmental concern, as identified in Section 7.3.
-

7.4.2 POTENTIALLY CONTAMINATING ACTIVITY

Table 2 provides a **summary** and assessment of the identified PCAs within the Phase One Study Area and at the Phase One property: PCAs determined to be contributing to an APEC at the Phase One property are highlighted **red** in the table. **Table 2** provides the summary of PCAs in an MECP approved tabular format.

The resulting APECs are illustrated in the right-hand panel on **Figure 2**. Potentially contaminating activities identified within the Phase One Study Area and on the Phase One Property (Site) are shown on **Figure 2** and are discussed in Section 6.2: PCAs determined to be contributing to an APEC on the Site are shown on in **red**; PCAs which are considered not to be contributing to an APEC are shown in **green**.

7.4.3 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN AND POTENTIAL CONTAMINANT OF CONCERN

Table 3, attached, provides a summary of the APEC(s) on the Phase One Property, identifying the PCA(s) considered to be contributing to the on-site APEC(s) and indicates their location at the Phase One property, the associated contaminants of potential concern (COPC), and the medium that is potentially affected.

Table 3 is presented in a standard format as approved by the MECP Director and was prepared in accordance with clause 16(2)(a), Schedule D, O. Reg. 153 (as amended), as amended. **Figure 1**, the Phase One Conceptual Site Model, shows the location of the identified APEC(s).

7.4.4 IMPACT OF UNDERGROUND UTILITIES

Underground utilities have the potential to affect contaminant distribution and transport. At the time of the site visit, two catch basins were observed on the western side of the property. No other visible signs of underground utilities were noted during the site visit, however there are reports that buried electrical conduits may be present; their location is unknown at this time.

Based on Stantec's Phase II ESA (2019), no soil or groundwater impacts were noted in a test hole location located near one of the catch basin, so no specific concerns relating to the catch basins.

The locations of known underground utilities are indicated on **Figure 2**.

7.4.5 GEOLOGICAL AND HYDROGEOLOGICAL INFORMATION

Based on Stantec's Phase II ESA (2019), Site soils generally consist of fill (sandy silty clay, with gravel) with depths up to 3.50 m below grade, followed by silty clay or silt to refusal. Boreholes were terminated at refusal to augering, between 2.13 m and 4.27 m below grade on inferred bedrock. Groundwater levels in monitoring wells were within the upper fill layer. Based on the available groundwater elevation information (Stantec, 2019), the inferred shallow groundwater flow direction at the Site is generally to the south.

7.4.6 UNCERTAINTY AND ABSENCE OF INFORMATION

During the records review, WSP relied on information obtained from municipal, provincial, and independent sources as referenced in this report. Although the information was assessed for consistency, verification of the accuracy or the completeness of this third-party information was not determined.

WSP made all reasonable inquiries to obtain 'reasonably accessible information' for this assessment as required by O. Reg. 153 (as amended) Schedule D **Table 1: Mandatory Requirements for Phase One Environmental Site Assessment Reports**. All responses to information requests were received prior to completion on this report. The evaluation provided in this report reflects our best judgment considering the information available at the time of report preparation.

8 CONCLUSIONS

A Phase One ESA was conducted for the property located at 530 Tremblay Road, in the City of Ottawa. The objective of the assessment was to determine any real or potential environmental liabilities associated with the Site through the completion of a historical records review, Site reconnaissance and interviews. The results of the Phase One ESA are documented in this report and reflect Site conditions observed at the time of the Site reconnaissance.

The Site is legally described as Part of Blocks K, L, M and N and Part of Tremblay Street, Angus Street and Catherine Street (All as Closed by By-law 257-61, Inst. OT45384), Registered Plan 84, and Part of Lots 11 and 12, Concession Junction Gore.

Based on information obtained as part of the Phase One ESA records search, Site reconnaissance and interview process, the following findings are presented:

- The Site was first developed in 1906 with at least three buildings, based on a topographic map from 1906. Later, in a 1931 aerial photograph, several buildings can be observed on the property.
- Sometime in the 1950's the property was redeveloped as a storage and maintenance yard used by various federal and provincial agencies including the Ontario Ministry of Transportation. Buildings on the property consisted of a central automotive maintenance garage, a secondary garage, a paint shop, various storage buildings (including a Quonset hut on the west side of the Site), and an office building.
- Demolition of on-site buildings began after 2005. By 2009, all on-site buildings had been demolished. The Site has remained vacant since then.
- A Record of Site Condition was filed by DST Consultants in 2008, confirming that the soil and groundwater at the site was in compliance with selected soil and groundwater standards at the time.
- Numerous environmental assessments have been prepared for the subject site, dating back to 1997, with the most recent being issued by Stantec in 2018/2019 with a Phase I ESA and Phase II ESA. These reports addressed gaps identified from previous years, in light of new provincial soil and groundwater standards that were introduced in 2011.

Based on information obtained and presented as part of this Phase One ESA, several potentially contaminating activities (PCAs) were identified on the subject Site, which have lead to the identification of several areas of potential environmental concern (APECs). Potentially contaminating activities were also identified at off-site properties within the study area. With the exception of an adjacent railway line, none of these off-site PCAs are considered to have created APECs on the Site, mainly due to large separation distances from the subject Site.

Table 2 provides a summary and assessment of the identified PCAs within the Phase One Study Area and at the Phase One property: PCAs deemed contributing to an APEC at the Phase One property are highlighted **red** in the table; PCAs deemed not to be contributing to an APEC are highlighted in **green**. The identified APECs and associated contaminants of potential concern are summarised in the attached **Table 3**; APEC locations are indicated on the Phase One Conceptual Site Model, **Figure 2**.

8.1 REQUIREMENT FOR PHASE TWO ENVIRONMENTAL SITE ASSESSMENT

We recommend that a Phase Two ESA be completed according to the O. Reg. 153 (as amended) standards. The Phase Two ESA should investigate the areas of potential environmental concern, chemicals of concern and potentially-impacted media identified in this report. More specifically, the Phase Two ESA should further delineate areas of impacts identified by Stantec in their 2019 Phase II ESA, such that a soil and/or groundwater remediation plan can be implemented prior to, or in conjunction with, Site redevelopment.

8.2 RECORD OF SITE CONDITION

Based on the analysis of the results of this Phase One Environmental Site Assessment, environmental impacts were identified in recent environmental reports prepared for the Site (Phase II-ESA by Stantec, 2019). A Record of Site Condition cannot be filed with soil and/or groundwater exceedances, and as such, a Record of Site Condition cannot be filed with this Phase One ESA alone. Further delineation work, followed by a soil and/or groundwater remediation program would be required in order to demonstrate that the site is in compliance with O.Reg. 153 (as amended).

8.3 QUALIFIER

WSP Canada Incorporated (WSP) prepared this report solely for the use of the intended recipient, **Canada Lands Company**, in accordance with the professional services agreement. In the event a contract has not been executed, the parties agree that the WSP General Terms for Consultant shall govern their business relationship which was provided to you prior to the preparation of this report.

The report is intended to be used in its entirety. No excerpts may be taken to be representative of the findings in the assessment.

The conclusions presented in this report are based on work performed by trained, professional and technical staff, in accordance with their reasonable interpretation of current and accepted engineering and scientific practices at the time the work was performed.

The content and opinions contained in the present report are based on the observations and/or information available to WSP at the time of preparation, using investigation techniques and engineering analysis methods consistent with those ordinarily exercised by WSP and other engineering/scientific practitioners working under similar conditions, and subject to the same time, financial and physical constraints applicable to this project.

WSP disclaims any obligation to update this report if, after the date of this report, any conditions appear to differ significantly from those presented in this report; however, WSP reserves the right to amend or supplement this report based on additional information, documentation or evidence.

WSP makes no other representations whatsoever concerning the legal significance of its findings.

The intended recipient is solely responsible for the disclosure of any information contained in this report. If a third party makes use of, relies on, or makes decisions in accordance with this report, said third party is solely responsible for such use, reliance or decisions. WSP does not accept responsibility for damages, if any, suffered by any third party as a result of decisions made or actions taken by said third party based on this report.

In preparing this report, WSP has relied in good faith on information provided by others, as noted in the report. WSP has reasonably assumed that the information provided is correct and WSP is not responsible for the accuracy or completeness of such information.

Unless otherwise agreed in writing by WSP, the Report shall not be used to express or imply warranty as to the suitability of the site for a particular purpose. WSP disclaims any responsibility for consequential financial effects on transactions or property values, or requirements for follow-up actions /or costs.

Elevations used in this report are primarily to establish relative elevation differences between the specific testing and/or sampling locations and should not be used for other purposes, such as grading, excavating, construction, planning, development, etc.

Design recommendations given in this report are applicable only to the project and areas as described in the text and then only if constructed in accordance with the details stated in this report. The comments made in this report on potential construction issues and possible methods are intended only for the guidance of the designer. The number of testing and/or sampling locations may not be sufficient to determine all the factors that may affect construction methods and costs. We accept no responsibility for any decisions made or actions taken as a result of this report unless we are specifically advised of and participate in such action, in which case our responsibility will be as agreed to at that time.

Overall conditions can only be extrapolated to an undefined limited area around these testing and sampling locations. The conditions that WSP interprets to exist between testing and sampling points may differ from those that actually exist. The accuracy of any extrapolation and interpretation beyond the sampling locations will depend on natural conditions, the history of Site development and changes through construction and other activities. In addition, analysis has been carried out for the identified chemical and physical parameters only, and it should not be inferred that other chemical species or physical conditions are not present. WSP cannot warrant against undiscovered environmental liabilities or adverse impacts off-Site.

The original of this digital file will be kept by WSP for a period of not less than 10 years. As the digital file transmitted to the intended recipient is no longer under the control of WSP, its integrity cannot be assured. As such, WSP does not guarantee any modifications made to this digital file subsequent to its transmission to the intended recipient.

This limitations statement is considered an integral part of this report.

8.4 QUALIFICATIONS OF THE ASSESSORS

Mr. Adrian Menyhart, PEng, QP_{ESA}, is a Project Manager in the Ottawa Ontario office of WSP Canada Inc. He has experience in conducting Phase One and Two Environmental Site Assessments on numerous residential, commercial, and industrial properties throughout Ontario and Quebec, from the conception stages, sampling programs, and reporting. Adrian has also successfully submitted several Record of Site Condition with the Ontario Ministry of the Environment, Conservation and Parks.

The Phase I ESA was reviewed by **Mr. Russell Laird Chown, P.Geo.**, Senior Environmental Consultant, Environmental Management at WSP with 30 years of geoscience experience. He is a Professional Geoscientist in Ontario and a QP_{ESA}. He has 18 years of experience in the assessment and management of contaminated sites on Ontario having conducted investigations at hundreds of contaminated sites, including many with complex, multiple source, multiple contaminant impacts.

8.5 SIGNATURES

WSP carried out this Phase One ESA and confirms the findings and conclusions presented in this report.

Report prepared by
WSP Canada Inc.



Adrian Menyhart, P.Eng., ing. QP_{ESA}
Project Engineer, Environment

Reviewed by



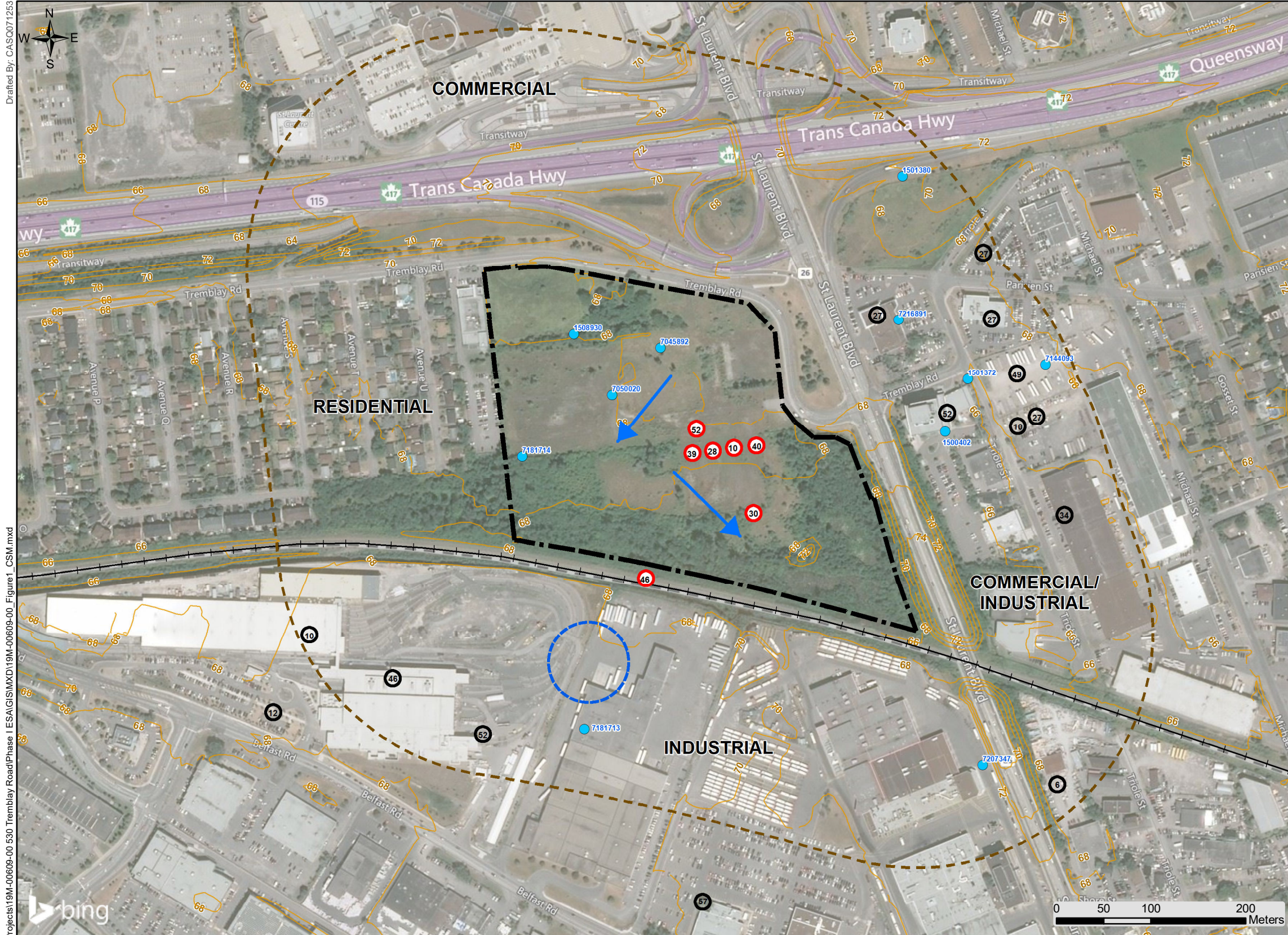
Original signed by Russell Laird Chown, P.Geo., QP_{ESA}
Senior Hydrogeologist, Environment

9 REFERENCES

- Kodiak Environmental Limited (1997), Environmental Site Assessment (Phase 1 and 2), 530 Tremblay Road, Ottawa
- Dillon Consulting Limited (2001), Phase 1 Environmental Site Assessment, MTO District Patrol Yard, Ottawa, Ontario
- XCG Consultants Ltd. (2002), Phase II Environmental Site Assessment, MTO District Patrol Yard, 530 Tremblay Road, Ottawa, Ontario
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- DST Consultant Engineers (2007), Phase II Environmental Site Assessment, Former Ambulance Service Building, 530 Tremblay Road, Ottawa, Ontario
- DST Consultant Engineers (2008), Environmental Site Remediation, 530 Tremblay Road, Ottawa, Ontario
- Ontario Ministry of the Environment (online database, accessed July 2019), Record of Site Condition #45781
- ERIS (2019), Database Report – 530 Tremblay Road
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- Golder Associates Ltd., October 2004, Old Landfill Management Strategy, Phase I, Identification of Sites, City of Ottawa, Ontario, Prepared for the City of Ottawa
- Ontario Ministry of the Environment, July 1991, Waste Disposal Site Inventory
- Chapman, L.J. and Putman, D.F. 2007. Physiography of Southern Ontario; Ontario Geological Survey, Miscellaneous Release – Data 228.
- Natural Resources Canada, 2018. Toporama. <http://atlas.nrcan.gc.ca>. Accessed on June 27, 2019.
- Ontario Geological Survey. 2010. Surficial Geology of Southern Ontario; Ontario Geological Survey, Miscellaneous Release – Data 128 – Revised.

FIGURES





- Potentially Contaminating Activities (PCAs)**
- 6 Battery Manufacturing, Recycling and Bulk Storage
 - 10 Commercial Autobody Shops
 - 12 Concrete, Cement and Lime Manufacturing
 - 27 Garages and Maintenance and Repair of Railcars, Marine and Aviation Vehicles
 - 28 Gasoline and Associated Products Storage in Fixed Tanks
 - 30 Importation of Fill Material of Unknown Quality
 - 34 Metal Fabrication
 - 39 Paints Manufacturing, Processing and Bulk Storage
 - 40 Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications
 - 46 Rail Yards, Trucks and Spurs
 - 49 Salvage Yard, including automobile wrecking
 - 52 Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems
 - 57 Vehicles and Associated Parts Manufacturing

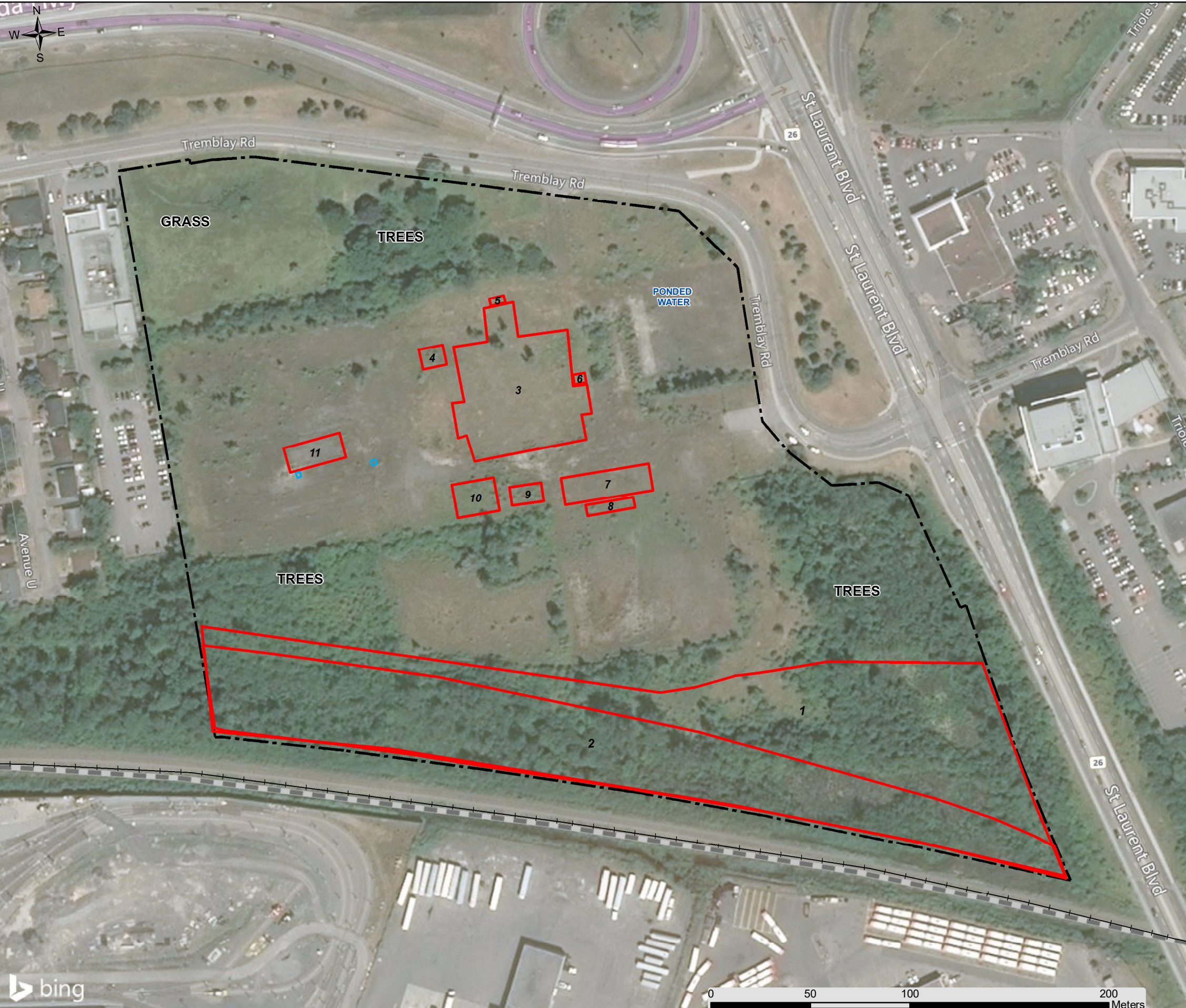
NOTE: PCA numbers based on Table 2, Ontario Regulation 153/04, Record of Site Condition Part XV.1 of the Act.

TITLE		
PHASE ONE CONCEPTUAL SITE MODEL		
PROJECT		
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 530 TREMBLAY ROAD OTTAWA, ONTARIO		
CLIENT		
CANADA LANDS CORPORATION		
PROJECT NO	SOURCE	REVIEWED BY
19M-00609-00	BING / ESRI MAPS, OTTAWA OPEN DATA, WWIS WELL RECORDS	RLC/AM
DATE		FIGURE
AUGUST 2019		1

LEGEND

- Site Boundary
- 2 m Topographic Contours
- MECP Water Well Record
- Cluster of 33 MECP Water Wells
- ➔ Inferred Groundwater Flow Direction
(Based on Stantec Phase 2 ESA 2019)
- PCA contributing to an APEC
- PCA not contributing to an APEC
- 250 m Study Area
- Railroad

Drafted By: CASO071253
 \\caott1\da01\gog\local\SPL_Ottawa\Projects\19M-00609-00\530 Tremblay Road\Phase 1\ESAG\SIMXD\19M-00609-00_Figure1_CSM.mxd



LEGEND

- Site Boundary
- Railroad
- Catch Basin
- PCAs resulting in Areas of Potential Environmental Concern

1. Areas with fill, potential hydrocarbon impacted fill, and scattered debris (metal, wood, tires, asphalt, drums, etc.)
2. Railway line
3. Former maintenance garage
4. Former pump island
5. Former UST fuel oil
6. Former UST waste oil
7. Former garage
8. Storage of pesticides
9. Former laboratory
10. Former paint shop
11. Former PCB storage area (Quonset hut)

Areas of Potential Environmental Concern (APECs)


APEC	PCA	CORBEC	Media
1	30	PHC F1-F4, BTEX, PAH, Metals	Soil
2	46	PAH	Soil
3	52	PHC F1-F4, BTEX, VOCs	Soil and GW
4	28	PHC F1-F4, BTEX	Soil and GW
5	28	PHC F1-F4, BTEX	Soil and GW
6	28	PHC F1-F4, BTEX	Soil and GW
7	27	PHC F1-F4, BTEX, VOCs	Soil and GW
8	40	Pesticides	Soil and GW
9	A	VOCs	Soil and GW
10	39	VOCs	Soil and GW
11	B	PCBs	Soil and GW

NOTE: PCA numbers based on Table 2, Ontario Regulation 53/04, Record of Site Condition Part XV.1 of the Act.

TITLE
AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

PROJECT
**PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
530 TREMBLAY ROAD
OTTAWA, ONTARIO**

CLIENT
CANADA LANDS CORPORATION

PROJECT NO 19M-00609-00	SOURCE BING / ESRI MAPS, OPEN DATA OTTWA	REVIEWED BY RLC/AM
	DATE AUGUST 2019	FIGURE 2

Drafted By: CASO071253

\\caoit1da01_gcg_local\SP1 Ottawa\GIS3_Projects\19M-00609-00_530_Tremblay_Road\MXD\19M-00609-00_Figure3_BoreholeRemediationPlan.mxd



LEGEND

- Site Boundary
- +— Railroad
- ▭ Past Remedial Excavations (DST 2008)
- Borehole
(Based on Stantec Phase I ESA 2019)
- Monitoring Well Locations
(Based on Stantec Phase I ESA 2019)

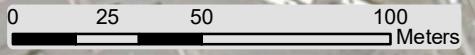
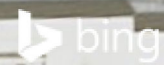
TITLE
RECENT BOREHOLE AND REMEDIATION PLAN
(BY OTHERS)

PROJECT
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
530 TREMBLAY ROAD
OTTAWA, ONTARIO

CLIENT
CANADA LANDS CORPORATION

PROJECT NO 19M-00609-00	SOURCE <small>BING / ESRI MAPS, STANTEC PHASE II BOREHOLE AND MONITORING WELL LOCATION PLAN</small>	REVIEWED BY RLC/AM
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	DATE AUGUST 2019	FIGURE 3
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Drafted By: CASO071253
 \lcaott1\da01_gccj\local\SP\Ottawa\Projects\19M-00609-00_530 Tremblay_Road\Phase I\ESAC\GIS\MXD\19M-00609-00_Figures3A_Summary_soilExceedances_compareToResidentialCriteria.mxd



LEGEND

- Site Boundary
- +— Railroad
- - - Approximate Area of Debris
- ? - ? - Suspected Area of Soil Impacts
- ⊕ Borehole
- ⊕ Monitoring Well Locations

PAH	Contaminant Identified
0 - 1.5 mbgs	Depth

NOTE: Based on Stantec Phase II Report (2019)

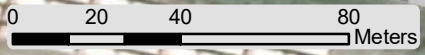
TITLE
SUMMARY OF SOIL EXCEEDANCES, COMPARED TO CCME RESIDENTIAL CRITERIA

PROJECT
**PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
 530 TREMBLAY ROAD
 OTTAWA, ONTARIO**

CLIENT
CANADA LANDS CORPORATION

PROJECT NO 19M-00609-00	SOURCE BING / ESRI MAPS, STANTEC PHASE II BOREHOLE AND MONITORING WELL LOCATION PLAN	REVIEWED BY RLC/AM
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	DATE SEPTEMBER 2019	FIGURE 3A
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Drafted By: CASO071253

\\caoit1da101_gcg_local\SP\Ottawa\Projects\19M-00609-00_530 Tremblay Road\Phase I\ESAC\GIS\MXD\19M-00609-00_Figure3B_Summary_soilExceedances_compareTo_mecp.mxd



LEGEND

- Site Boundary
- +— Railroad
- - - Approximate Area of Debris
- ? - ? Suspected Area of Soil Impacts
- Borehole
- Monitoring Well Locations

PAH	Contaminant Identified
0 - 1.5 mbgs	Depth

NOTE: Based on Stantec Phase II Report (2019)

TITLE		
SUMMARY OF SOIL EXCEEDANCES, COMPARED TO MECP Table 3 RESIDENTIAL STANDARD		
PROJECT		
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 530 TREMBLAY ROAD OTTAWA, ONTARIO		
CLIENT		
CANADA LANDS CORPORATION		
PROJECT NO	SOURCE	REVIEWED BY
19M-00609-00	BING / ESRI MAPS, STANTEC PHASE II BOREHOLE AND MONITORING WELL LOCATION PLAN	RLC/AM
DATE		FIGURE
SEPTEMBER 2019		3B





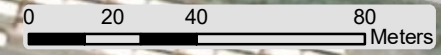
LEGEND

- Site Boundary
- +— Railroad
- - - Suspected Area of Ground Water Impacts
- Borehole
- Monitoring Well Locations

PHC	Contaminant Identified
0.69 m	Water level, Feb. 2019

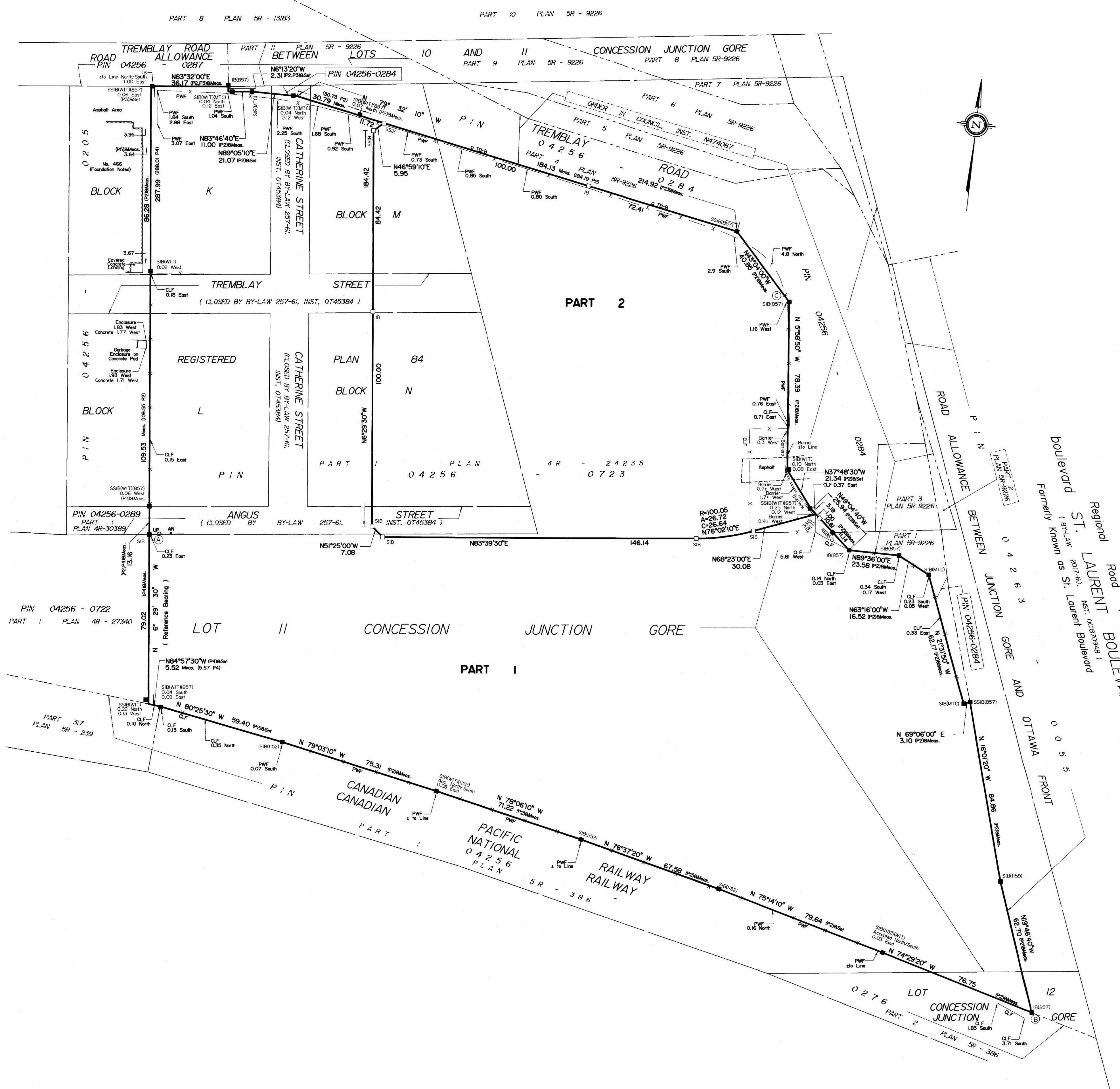
NOTE: Based on Stantec Phase II Report (2019)

TITLE		
SUMMARY OF GROUND WATER EXCEEDANCES, COMPARED TO MECP Table 3 STANDARD		
PROJECT		
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 530 TREMBLAY ROAD OTTAWA, ONTARIO		
CLIENT		
CANADA LANDS CORPORATION		
PROJECT NO	SOURCE	REVIEWED BY
19M-00609-00	BING / ESRI MAPS, STANTEC PHASE II BOREHOLE AND MONITORING WELL LOCATION PLAN	RLC/AM
DATE		FIGURE
SEPTEMBER 2019		3C





A LEGAL SURVEY



KEY PLAN NOT TO SCALE

I REQUIRE THIS PLAN TO BE DEPOSITED UNDER THE LAND TITLES ACT.
DATE: November 27, 2019

PLAN 4R-32458
RECEIVED AND DEPOSITED
DATE: Nov 27, 2019

A.J. Broxham
ANDREW J. BROXHAM
ONTARIO LAND SURVEYOR

Joe Noel Nurminia
REPRESENTATIVE FOR
LAND REGISTRAR FOR THE
LAND TITLES DIVISION OF
OTTAWA-CARLETON NO. 4.

SCHEDULE				
PART	BLOCKS/ STREET	CONCESSION/PLAN	OWNER	AREA (hectares)
1	PART OF BLOCKS K, L, M & N PART OF TREMBLAY STREET (Closed by By-Law 257-61, Inst. OT45384) PART OF ANGUS STREET (Closed by By-Law 257-61, Inst. OT45384) PART OF CATHERINE STREET (Closed by By-Law 257-61, Inst. OT45384)	84	HER MAJESTY THE QUEEN IN RIGHT OF CANADA	7.5367
2	PART OF BLOCKS M & N PART OF TREMBLAY STREET (Closed by By-Law 257-61, Inst. OT45384) PART OF ANGUS STREET (Closed by By-Law 257-61, Inst. OT45384) PART OF LOT 11	JUNCTION GORE GLOUCESTER		3.1686

Distances shown on this plan are ground distances and can be converted to grid distances by multiplying by the combined scale factor of 0.999946.

Bearings are grid, derived from Can-Net 2016 Real Time Network GPS observations on reference points A and B, shown hereon, having a bearing of N68°05'19"W and are referenced to Specified Control Points 01919680105 and 019198434761, MTM Zone 9 (76°30' West Longitude) NAD-83 (original).

For comparison purposes a counter-clockwise rotation of 1°04'00" was applied to the bearings shown on plan (P2).

Coordinates are derived from Can-Net 2016 Real Time Network GPS observations referenced to Specified Control Points 01919680105 and 019198434761, MTM Zone 9 (76°30' West Longitude) NAD-83 (original).

Coordinate values are to urban accuracy in accordance with O. Reg. 216/10.

01919680105	Northing	5024915.16	Easting	373971.65
019198434761	Northing	5036178.12	Easting	372436.11
Point A	Northing	5031176.23	Easting	372218.41
Point B	Northing	5031001.94	Easting	372651.72
Point C	Northing	5031318.30	Easting	372502.19

Caution: Coordinates cannot, in themselves, be used to re-establish corners or boundaries shown on this plan.

To convert coordinates to MTM Zone 9 (76°30' West Longitude) NAD-83 (OSRS)2010 apply a shift of -0.37 to the northing and a shift of -0.03 to the easting.

**PLAN OF SURVEY OF
BLOCK N AND
PART OF BLOCKS K, L, & M,
PART OF TREMBLAY STREET
(Closed by By-Law 257-61, Inst. OT45384),
PART OF ANGUS STREET
(Closed by By-Law 257-61, Inst. OT45384) &
PART OF CATHERINE STREET
(Closed by By-Law 257-61, Inst. OT45384)
REGISTERED PLAN 84
AND
PART OF LOTS 11 AND 12
CONCESSION JUNCTION GORE
GEOGRAPHIC TOWNSHIP OF GLOUCESTER
CITY OF OTTAWA**
Surveyed by Annis, O'Sullivan, Vollebakk Ltd.

Scale 1: 1000

Metric
DISTANCES AND COORDINATES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

- Notes & Legend**
- Denotes
 - Survey Monument Planted
 - Survey Monument Found
 - Standard Iron Bar
 - Short Standard Iron Bar
 - Iron Bar
 - (WIT)
 - Witness
 - MecS
 - Measured
 - Acc.
 - Accepted
 - (AOG)
 - Annis, O'Sullivan, Vollebakk Ltd.
 - (P2)
 - Plan 4R-24235
 - (P3)
 - Plan 4R-30389
 - (P4)
 - Plan 4R-27340
 - (P5)
 - (857) Plan dated April 25th, 1972
 - CLF
 - Chain Link Fence
 - PWF
 - Post and Wire
 - UP
 - Utility Pole
 - AN
 - Anchor
 - TB-B
 - Bell Terminal Box
 - TB
 - Terminal Box

Surveyor's Certificate

I CERTIFY THAT:

- This survey and plan are correct and in accordance with the Survey Act, the Surveyors Act and the Land Titles Act and the regulations made under them.
- The survey was completed on the 14th day of November, 2019.

November 14, 2019
Date

A.J. Broxham
Andrew J. Broxham
Ontario Land Surveyor

Canada

Public Services and Procurement Canada / Services publics et Approvisionnement Canada

Real Property Branch / Direction générale des biens immobiliers

PROJECT DESCRIPTION: 530 Tremblay Road

PSPC PROJECT No. R.037326.056

14 Concourse Gate, Suite 500
Nepean, Ont. K2E 7S6
Phone: (613) 727-0850 / Fax: (613) 727-1079
Email: Nepean@avtl.com

17732-19 WSP P1111 JG R2 F
drawn by: *desaine por*
Gallipovic

CHECKED BY:
ANDREW J. BROXHAM

ANNIS, O'SULLIVAN, VOLLEBEKK LTD.

PLAN NO: NCA-19-3414

B ERIS REPORT





DATABASE REPORT

Project Property: *530 Tremblay
530 Tremblay Street
Ottawa ON K1G*

Project No: *19M-00609-00*

Report Type: *Standard Report*

Order No: *20190517009*

Requested by: *WSP Canada Inc.*

Date Completed: *May 28, 2019*

Table of Contents

Table of Contents.....	2
Executive Summary.....	3
Executive Summary: Report Summary.....	4
Executive Summary: Site Report Summary - Project Property.....	6
Executive Summary: Site Report Summary - Surrounding Properties.....	9
Executive Summary: Summary By Data Source.....	18
Map.....	33
Aerial.....	34
Topographic Map.....	35
Detail Report.....	36
Unplottable Summary.....	138
Unplottable Report.....	141
Appendix: Database Descriptions.....	166
Definitions.....	175

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Executive Summary

Property Information:

Project Property: 530 Tremblay
530 Tremblay Street Ottawa ON K1G

Project No: 19M-00609-00

Coordinates:

Latitude: 45.41743
Longitude: -75.635832
UTM Northing: 5,029,519.85
UTM Easting: 450,251.94
UTM Zone: UTM Zone 18T

Elevation: 229 FT
69.88 M

Order Information:

Order No: 20190517009
Date Requested: May 17, 2019
Requested by: WSP Canada Inc.
Report Type: Standard Report

Historical/Products:

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	13	13
CA	<i>Certificates of Approval</i>	Y	1	3	4
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	1	1
EBR	<i>Environmental Registry</i>	Y	0	1	1
ECA	<i>Environmental Compliance Approval</i>	Y	1	2	3
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	2	6	8
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of TSSA Expired Facilities</i>	Y	7	11	18
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	3	3
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	8	33	41
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>TSSA Incidents</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	1	0	1
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	3	0	3
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	1	1
PINC	<i>TSSA Pipeline Incidents</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	1	3	4
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	1	0	1
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	2	2
SPL	<i>Ontario Spills</i>	Y	2	6	8
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>TSSA Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	0	22	22
Total:			27	107	134

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
4	CA		530 Tremblay Road Ottawa ON K1G 6B7	WNW/73.1	0.00	36
4	ECA	City of Ottawa	530 Tremblay Road Ottawa ON K1P 1J1	WNW/73.1	0.00	36
4	EHS		530 Tremblay Rd. Ottawa ON K1G 6B7	WNW/73.1	0.00	36
4	EHS		530 Tremblay Road Ottawa ON K1G	WNW/73.1	0.00	36
4	EXP	UNITED COUNTIES OF STORMONT; DUNDAS;GLENGARRY	530 TREMBLAY RD OTTAWA ON	WNW/73.1	0.00	37
4	EXP	UNITED COUNTIES OF STORMONT; DUNDAS;GLENGARRY	530 TREMBLAY RD OTTAWA ON K1G 0E4	WNW/73.1	0.00	37
4	EXP	UNITED COUNTIES OF STORMONT; DUNDAS;GLENGARRY	530 TREMBLAY RD OTTAWA ON K1G 0E4	WNW/73.1	0.00	37
4	EXP	UNITED COUNTIES OF STORMONT; DUNDAS;GLENGARRY	530 TREMBLAY RD OTTAWA ON	WNW/73.1	0.00	37
4	EXP	UNITED COUNTIES OF STORMONT; DUNDAS;GLENGARRY	530 TREMBLAY RD OTTAWA ON	WNW/73.1	0.00	38

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
4	EXP	UNITED COUNTIES OF STORMONT, DUNDAS, GLENGARRY	530 TREMBLAY RD OTTAWA ON K1G 0E4	WNW/73.1	0.00	38
4	EXP	UNITED COUNTIES OF STORMONT, DUNDAS, GLENGARRY	530 TREMBLAY RD OTTAWA ON K1G 0E4	WNW/73.1	0.00	38
4	GEN	MINISTRY OF GOVERNMENT SERVICES	M.T.C. DISTRICT GARAGE 530 TREMBLAY RD. OTTAWA-CARLETON ON K1G 6B7	WNW/73.1	0.00	38
4	GEN	MINISTRY OF GOVERNMENT SERVICES	M.T.C. DISTRICT GARAGE 530 TREMBLAY ROAD OTTAWA-CARLETON ON K1G 6B7	WNW/73.1	0.00	39
4	GEN	MINISTRY OF GOVERNMENT SERVICES 27-454	M.T.C. DISTRICT GARAGE 530 TREMBLAY RD. OTTAWA-CARLETON ON K1G 6B7	WNW/73.1	0.00	39
4	GEN	MINISTRY OF GOVERNMENT SERVICES	M. T. C. DISTRICT GARAGE 530 TREMBLAY ROAD OTTAWA-CARLETON ON K1G 0E4	WNW/73.1	0.00	39
4	GEN	MINISTRY OF TRANSPORT & COMMUN.	OTTAWA DIST OFFICE/GARAGE COMPLEX D. #9 530 TREMBLAY ROAD OTTAWA ON K1G 6B7	WNW/73.1	0.00	40
4	GEN	MINISTRY OF TRANSPORTATION	OTTAWA DISTRICT OFFICE (DISTRICT #9) 530 TREMBLAY ROAD OTTAWA ON K1G 6B7	WNW/73.1	0.00	40
4	GEN	OTTAWA, CITY OF, EMS	530 TREMBLAY ROAD OTTAWA ON K1G 6B7	WNW/73.1	0.00	41

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
4	GEN	Ontario Realty Corporation	530 Tremblay Road Ottawa ON	WNW/73.1	0.00	41
4	NPCB	MINISTRY OF TRANSPORTATION	530 TREMBLAY OTTAWA ON K1G 6B7	WNW/73.1	0.00	42
4	OPCB	MINISTRY OF TRANSPORTATION	530 TREMBLAY OTTAWA ON K1G 0E4	WNW/73.1	0.00	42
4	OPCB	MINISTRY OF TRANSPORTATION	530 TREMBLAY OTTAWA ON K1G 0E4	WNW/73.1	0.00	43
4	OPCB	MINISTRY OF TRANSPORTATION	530 TREMBLAY OTTAWA ON K1G 6B7	WNW/73.1	0.00	43
4	PRT	MINISTRY OF TRANSPORTATION	530 TREMBLAY RD OTTAWA ON K1G 6B7	WNW/73.1	0.00	43
4	RSC	HMQ in Right of Ontario as Represented by Minister of Energy and Infrastructure	530 Tremblay Road, Ottawa, ON, K1G 2L5; and, 1460 St. Laurent Blvd., Ottawa, ON Ottawa ON K1G 6B7	WNW/73.1	0.00	43
4	SPL	MTO	530 TREMBLAY ROAD OTTAWA CITY ON K1G 6B7	WNW/73.1	0.00	44
4	SPL	MINISTRY OF TRANSPORTATION	530 TREMBLAY RD OTTAWA CITY ON K1G 6B7	WNW/73.1	0.00	44

Executive Summary: Site Report Summary - Surrounding Properties

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
1	BORE		ON	ENE/46.6	0.08	45
2	BORE		ON	ENE/64.3	-0.86	45
3	BORE		ON	W/68.8	0.00	46
5	BORE		ON	ENE/81.1	-0.89	46
6	WWIS		OTTAWA ON <i>Well ID:</i> 7050020	WNW/116.9	-1.00	46
7	WWIS		OTTAWA ON <i>Well ID:</i> 7045892	NNW/117.3	-0.92	49
8	BORE		ON	N/124.3	-0.92	51
9	BORE		ON	NNE/135.2	-0.92	52
10	BORE		ON	N/137.6	-2.00	52
11	BORE		ON	N/139.4	-2.00	52
12	BORE		ON	NNE/149.2	-2.00	53
13	SPL	OLRT Constructors	Tremblay and St Laurent Ottawa ON	ENE/170.6	-2.00	53

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
14	SPL		Ottawa ON	E/177.5	-2.00	54
15	WWIS		ON Well ID: 1508930	NW/186.7	-1.86	54
16	WWIS		Ottawa ON Well ID: 7181714	W/198.0	-2.86	56
17	BORE		ON	N/214.3	-2.69	60
18	EHS		1440 St Laurent Ottawa Ottawa ON	W/217.4	-2.00	60
19	BORE		ON	NNE/220.3	-2.74	60
20	BORE		ON	NNW/230.9	-3.02	61
21	WWIS		Ottawa ON Well ID: 7243523	SW/232.1	-0.24	61
21	WWIS		Ottawa ON Well ID: 7243527	SW/232.1	-0.24	64
22	WWIS		Ottawa ON Well ID: 7243522	SW/232.8	-0.31	67
23	WWIS		Ottawa ON Well ID: 7181720	SSW/232.9	-1.08	70
24	CA	Bytek Automobiles Inc.	1325 St. Laurent Blvd. Ottawa ON K1G 0Z7	NE/233.0	-2.03	73
24	EASR	BYTEK AUTOMOBILES INC	1325 ST,LAURENT BLVD OTTAWA ON K1G 0Z7	NE/233.0	-2.03	73

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
24	EBR	Bytek Automobiles Inc.	1325 St. Laurent Blvd. Ottawa Ontario K1G 0Z7 Ottawa ON	NE/233.0	-2.03	74
24	ECA	Bytek Automobiles Inc.	1325 St. Laurent Blvd. Ottawa ON K1G 0Z7	NE/233.0	-2.03	74
24	EHS		1325 St Laurent Blvd Ottawa ON K1G0Z7	NE/233.0	-2.03	74
24	SPL	BYTEK MOTORS	1325 STE. LAURENT BLVD. OTTAWA SITE 1325 ST. LAURENT BLVD. OTTAWA CITY ON	NE/233.0	-2.03	74
25	WWIS		Ottawa ON Well ID: 7181698	SSW/234.3	-0.24	75
25	WWIS		Ottawa ON Well ID: 7181723	SSW/234.3	-0.24	78
26	WWIS		Ottawa ON Well ID: 7181695	SSW/236.2	-0.24	81
27	CA	Canadian Union of Public Employees Realty Holdings Incorporated	1375 St. Laurent Blvd Ottawa ON K1G 0Z7	E/239.0	-1.00	84
27	ECA	Canadian Union of Public Employees Realty Holdings Incorporated	1375 St. Laurent Blvd Ottawa ON K2P 0W6	E/239.0	-1.00	84
27	GEN	CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	E/239.0	-1.00	85
27	GEN	CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	E/239.0	-1.00	85
27	GEN	CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON	E/239.0	-1.00	85

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
27	GEN	CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	E/239.0	-1.00	85
27	GEN	CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	E/239.0	-1.00	86
27	GEN	CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	E/239.0	-1.00	86
27	GEN	CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	E/239.0	-1.00	87
28	WWIS		Ottawa ON Well ID: 7181711	SSW/239.8	0.00	87
29	WWIS		Ottawa ON Well ID: 7216891	ENE/240.9	-1.31	90
30	GEN	Canadian Union Public Employees	1360 Trioie Street Ottawa ON K1B 3M4	E/242.2	-1.00	93
30	PES	LEBLOND F. CEMENT PRODUCTS LTD.	1360 TRIOLE STREET GLOUCESTER ON K0C 2K0	E/242.2	-1.00	93
31	WWIS		Ottawa ON Well ID: 7181700	SSW/243.1	-0.31	94
32	WWIS		Ottawa ON Well ID: 7181696	SSW/243.6	0.00	97
33	WWIS		Ottawa ON Well ID: 7181716	SSW/245.7	0.00	100
33	WWIS		Ottawa ON Well ID: 7181725	SSW/245.7	0.00	104
34	WWIS		Ottawa ON Well ID: 7243525	SW/246.1	-0.31	106

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
35	WWIS		Ottawa ON Well ID: 7181693	SSW/246.8	0.00	109
36	WWIS		ON Well ID: 7169762	SSW/247.5	-0.31	113
37	BORE		ON	E/249.1	-1.00	113
37	WWIS		lot 9 ON Well ID: 1500402	E/249.1	-1.00	114
38	WWIS		Ottawa ON Well ID: 7181729	SSW/249.8	0.00	116
39	CA	EASTCAN BERVERAGES LTD., SEVEN UP	869 BELFAST RD. OTTAWA CITY ON K1G 0Z4	SSW/250.0	0.00	119
39	EHS		869 Belfast Road Ottawa ON K1G 0Z4	SSW/250.0	0.00	119
39	EHS		869 Belfast Road Ottawa ON K1G 0Z4	SSW/250.0	0.00	120
39	EHS		869 Belfast Road Ottawa ON K1G 0Z4	SSW/250.0	0.00	120
39	EXP	SEVEN UP-PURE SPRINGS	869 BELFAST RD OTTAWA ON	SSW/250.0	0.00	120
39	EXP	SEVEN UP-PURE SPRINGS	869 BELFAST RD OTTAWA ON	SSW/250.0	0.00	120
39	EXP	PEPSI COLA CANADA BEVERAGES LTD ATTN C CLAIROUX	869 BELFAST RD OTTAWA ON K1G 0Z4	SSW/250.0	0.00	120
39	EXP	PEPSI COLA CANADA BEVERAGES LTD ATTN C CLAIROUX	869 BELFAST RD OTTAWA ON K1G 0Z4	SSW/250.0	0.00	121

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
39	FSTH	PEPSI COLA CANADA BEVERAGES LTD ATTN C CLAIROUX	869 BELFAST RD OTTAWA ON K1G 0Z4	SSW/250.0	0.00	121
39	FSTH	PEPSI COLA CANADA BEVERAGES LTD ATTN C CLAIROUX	869 BELFAST RD OTTAWA ON K1G 0Z4	SSW/250.0	0.00	121
39	GEN	SEVEN UP	PURE SPRING OTTAWA 869 BELFAST ROAD OTTAWA ON K1G 0Z4	SSW/250.0	0.00	122
39	GEN	SEVEN UP (SEE&USE ON1093500)/EAST-	-CAN BVRGS.LTD., PURE SPRING OTTAWA 869 BELFAST ROAD OTTAWA ON K1G 0Z4	SSW/250.0	0.00	122
39	GEN	PEPSI-COLA CANADA BEVERAGES	869 BELFAST ROAD OTTAWA ON K1G 3Z4	SSW/250.0	0.00	122
39	GEN	PEPSI-COLA CANADA BEVERAGES 34-164	869 BELFAST ROAD OTTAWA ON K1G 3Z4	SSW/250.0	0.00	123
39	GEN	EASTCAN BEVERAGES LTD.	869 BELFAST ROAD OTTAWA ON K1G 0Z4	SSW/250.0	0.00	123
39	GEN	EASTCAN (SEE & USE ON0274802) 34-164	869 BELFAST ROAD OTTAWA ON K1G 3Z4	SSW/250.0	0.00	124
39	GEN	Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 3Z4	SSW/250.0	0.00	124
39	GEN	Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 0Z4	SSW/250.0	0.00	124
39	GEN	Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 0Z4	SSW/250.0	0.00	125
39	GEN	Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 0Z4	SSW/250.0	0.00	125
39	GEN	Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 3Z4	SSW/250.0	0.00	126

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
39	GEN	Pepsi Bottling Group	869 Belfast Road Ottawa ON	SSW/250.0	0.00	126
39	GEN	Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 0Z4	SSW/250.0	0.00	127
39	GEN	Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 3Z4	SSW/250.0	0.00	127
39	GEN	Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 0Z4	SSW/250.0	0.00	128
39	GEN	Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 0Z4	SSW/250.0	0.00	129
39	PRT	PEPSI COLA CANADA BEVERAGES LTD ATTN R HOPKINS	869 BELFAST RD OTTAWA ON K1G 0Z4	SSW/250.0	0.00	129
39	PRT	SEVEN UP-PURE SPRINGS	869 BELFAST RD OTTAWA ON K1G0Z4	SSW/250.0	0.00	129
39	SCT	PEPSI COLA CANADA BEVERAGES A	869 BELFAST RD OTTAWA ON K1G 0Z4	SSW/250.0	0.00	130
39	SCT	Pepsi Beverages Company	869 Belfast Rd Ottawa ON K1G 0Z4	SSW/250.0	0.00	130
39	SPL	CONSTRUCTION SITE (N.O.S.)	869 BELFAST RD. (N.O.S.) OTTAWA CITY ON K1G 0Z4	SSW/250.0	0.00	130
39	SPL	PepsiCo Beverages Canada	869 Belfast Rd Ottawa ON K1G 0Z4	SSW/250.0	0.00	131
40	EHS		767 Belfast Road Ottawa ON K1G 0Z4	SW/250.0	-1.00	131
40	EXP	BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON	SW/250.0	-1.00	131

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
40	EXP	BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON K1G 0Z4	SW/250.0	-1.00	131
40	EXP	BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON K1G 0Z4	SW/250.0	-1.00	132
40	EXP	BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON	SW/250.0	-1.00	132
40	EXP	BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON	SW/250.0	-1.00	132
40	EXP	BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON K1G 0Z4	SW/250.0	-1.00	132
40	EXP	BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON K1G 0Z4	SW/250.0	-1.00	133
40	FSTH	BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON K1G 0Z4	SW/250.0	-1.00	133
40	GEN	BOYD MOVING & STORAGE LTD. 05-899	767 BELFAST ROAD OTTAWA ON K1G 0Z4	SW/250.0	-1.00	133
40	GEN	BOYD MOVING & STORAGE LTD.	767 BELFAST ROAD _____ OTTAWA ON K1G 0Z4	SW/250.0	-1.00	134
40	GEN	BOYD MOVING & STORAGE LTD.	767 BELFAST ROAD OTTAWA ON K1G 0Z4	SW/250.0	-1.00	134
40	GEN	BOYD MOVING & STORAGE LTD.	767 BELFAST ROAD OTTAWA ON K1G 0Z4	SW/250.0	-1.00	134
40	GEN	BOYD MOVING & STORAGE LTD.	767 BELFAST ROAD OTTAWA ON K1G 0Z4	SW/250.0	-1.00	135
40	GEN	BOYD MOVING & STORAGE LTD.	767 BELFAST ROAD OTTAWA ON K1G 0Z4	SW/250.0	-1.00	135

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
40	GEN	BOYD MOVING & STORAGE LTD.	767 BELFAST ROAD OTTAWA ON K1G 0Z4	SW/250.0	-1.00	135
40	GEN	SNC-Lavalin Constructors; Dragados; EllisDon Corp	767 Belfast Road Ottawa ON	SW/250.0	-1.00	136
40	GEN	BOYD MOVING & STORAGE LTD.	767 BELFAST ROAD OTTAWA ON	SW/250.0	-1.00	136
40	PRT	BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON K1G 0Z4	SW/250.0	-1.00	137
40	SPL	Canadian Waste/United van Lines<UNOFFICIAL>	767 Belfast Rd. Ottawa ON K1G 0Z4	SW/250.0	-1.00	137

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2014 has found that there are 13 BORE site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	ENE	46.56	<u>1</u>
	ON	W	68.80	<u>3</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	ENE	64.32	<u>2</u>
	ON	ENE	81.05	<u>5</u>
	ON	N	124.33	<u>8</u>
	ON	NNE	135.19	<u>9</u>
	ON	N	137.58	<u>10</u>
	ON	N	139.39	<u>11</u>
	ON	NNE	149.22	<u>12</u>

ON	N	214.30	17
ON	NNE	220.33	19
ON	NNW	230.91	20
ON	E	249.06	37

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 4 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	530 Tremblay Road Ottawa ON K1G 6B7	WNW	73.09	4
EASTCAN BERVERAGES LTD., SEVEN UP	869 BELFAST RD. OTTAWA CITY ON K1G 0Z4	SSW	250.00	39

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Bytek Automobiles Inc.	1325 St. Laurent Blvd. Ottawa ON K1G 0Z7	NE	232.99	24
Canadian Union of Public Employees Realty Holdings Incorporated	1375 St. Laurent Blvd Ottawa ON K1G 0Z7	E	239.01	27

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Apr 30, 2019 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
BYTEK AUTOMOBILES INC	1325 ST,LAURENT BLVD OTTAWA ON K1G 0Z7	NE	232.99	24

EBR - Environmental Registry

A search of the EBR database, dated 1994-Apr 30, 2019 has found that there are 1 EBR site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Bytek Automobiles Inc.	1325 St. Laurent Blvd. Ottawa Ontario K1G 0Z7 Ottawa ON	NE	232.99	24

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Apr 30, 2019 has found that there are 3 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	530 Tremblay Road Ottawa ON K1P 1J1	WNW	73.09	4

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Bytek Automobiles Inc.	1325 St. Laurent Blvd. Ottawa ON K1G 0Z7	NE	232.99	24
Canadian Union of Public Employees Realty Holdings Incorporated	1375 St. Laurent Blvd Ottawa ON K2P 0W6	E	239.01	27

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Apr 30, 2019 has found that there are 8 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	530 Tremblay Rd. Ottawa ON K1G 6B7	WNW	73.09	4

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	530 Tremblay Road Ottawa ON K1G	WNW	73.09	4
	869 Belfast Road Ottawa ON K1G 0Z4	SSW	250.00	39
	869 Belfast Road Ottawa ON K1G 0Z4	SSW	250.00	39
	869 Belfast Road Ottawa ON K1G 0Z4	SSW	250.00	39

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1440 St Laurent Ottawa Ottawa ON	W	217.43	18
	1325 St Laurent Blvd Ottawa ON K1G0Z7	NE	232.99	24
	767 Belfast Road Ottawa ON K1G 0Z4	SW	250.00	40

EXP - List of TSSA Expired Facilities

A search of the EXP database, dated Feb 28, 2017 has found that there are 18 EXP site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
UNITED COUNTIES OF STORMONT; DUNDAS;GLENGARRY	530 TREMBLAY RD OTTAWA ON	WNW	73.09	4
UNITED COUNTIES OF STORMONT; DUNDAS;GLENGARRY	530 TREMBLAY RD OTTAWA ON K1G 0E4	WNW	73.09	4

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
UNITED COUNTIES OF STORMONT; DUNDAS;GLENGARRY	530 TREMBLAY RD OTTAWA ON K1G 0E4	WNW	73.09	4
UNITED COUNTIES OF STORMONT; DUNDAS;GLENGARRY	530 TREMBLAY RD OTTAWA ON	WNW	73.09	4
UNITED COUNTIES OF STORMONT, DUNDAS;GLENGARRY	530 TREMBLAY RD OTTAWA ON K1G 0E4	WNW	73.09	4
UNITED COUNTIES OF STORMONT, DUNDAS;GLENGARRY	530 TREMBLAY RD OTTAWA ON K1G 0E4	WNW	73.09	4
UNITED COUNTIES OF STORMONT; DUNDAS;GLENGARRY	530 TREMBLAY RD OTTAWA ON	WNW	73.09	4
PEPSI COLA CANADA BEVERAGES LTD ATTN C CLAIROUX	869 BELFAST RD OTTAWA ON K1G 0Z4	SSW	250.00	39
PEPSI COLA CANADA BEVERAGES LTD ATTN C CLAIROUX	869 BELFAST RD OTTAWA ON K1G 0Z4	SSW	250.00	39
SEVEN UP-PURE SPRINGS	869 BELFAST RD OTTAWA ON	SSW	250.00	39
SEVEN UP-PURE SPRINGS	869 BELFAST RD OTTAWA ON	SSW	250.00	39
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON K1G 0Z4	SW	250.00	40

BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON K1G 0Z4	SW	250.00	40
BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON	SW	250.00	40
BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON K1G 0Z4	SW	250.00	40
BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON K1G 0Z4	SW	250.00	40
BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON	SW	250.00	40
BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON	SW	250.00	40

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 3 FSTH site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PEPSI COLA CANADA BEVERAGES LTD ATTN C CLAIROUX	869 BELFAST RD OTTAWA ON K1G 0Z4	SSW	250.00	39
PEPSI COLA CANADA BEVERAGES LTD ATTN C CLAIROUX	869 BELFAST RD OTTAWA ON K1G 0Z4	SSW	250.00	39

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON K1G 0Z4	SW	250.00	40

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Dec 31, 2018 has found that there are 41 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MINISTRY OF GOVERNMENT SERVICES	M.T.C. DISTRICT GARAGE 530 TREMBLAY RD. OTTAWA-CARLETON ON K1G 6B7	WNW	73.09	<u>4</u>
MINISTRY OF GOVERNMENT SERVICES	M.T.C. DISTRICT GARAGE 530 TREMBLAY ROAD OTTAWA-CARLETON ON K1G 6B7	WNW	73.09	<u>4</u>
MINISTRY OF GOVERNMENT SERVICES 27-454	M.T.C. DISTRICT GARAGE 530 TREMBLAY RD. OTTAWA-CARLETON ON K1G 6B7	WNW	73.09	<u>4</u>
MINISTRY OF GOVERNMENT SERVICES	M. T. C. DISTRICT GARAGE 530 TREMBLAY ROAD OTTAWA-CARLETON ON K1G 0E4	WNW	73.09	<u>4</u>
MINISTRY OF TRANSPORT & COMMUN.	OTTAWA DIST OFFICE/GARAGE COMPLEX D. #9 530 TREMBLAY ROAD OTTAWA ON K1G 6B7	WNW	73.09	<u>4</u>
MINISTRY OF TRANSPORTATION	OTTAWA DISTRICT OFFICE (DISTRICT #9) 530 TREMBLAY ROAD OTTAWA ON K1G 6B7	WNW	73.09	<u>4</u>
OTTAWA, CITY OF, EMS	530 TREMBLAY ROAD OTTAWA ON K1G 6B7	WNW	73.09	<u>4</u>
Ontario Realty Corporation	530 Tremblay Road Ottawa ON	WNW	73.09	<u>4</u>
SEVEN UP	PURE SPRING OTTAWA 869 BELFAST ROAD OTTAWA ON K1G 0Z4	SSW	250.00	<u>39</u>
SEVEN UP (SEE&USE ON1093500)/EAST-	-CAN BVRGS.LTD., PURE SPRING OTTAWA 869 BELFAST ROAD OTTAWA ON K1G 0Z4	SSW	250.00	<u>39</u>
PEPSI-COLA CANADA BEVERAGES	869 BELFAST ROAD OTTAWA ON K1G 3Z4	SSW	250.00	<u>39</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PEPSI-COLA CANADA BEVERAGES 34-164	869 BELFAST ROAD OTTAWA ON K1G 3Z4	SSW	250.00	39
EASTCAN BEVERAGES LTD.	869 BELFAST ROAD OTTAWA ON K1G 0Z4	SSW	250.00	39
EASTCAN (SEE & USE ON0274802) 34-164	869 BELFAST ROAD OTTAWA ON K1G 3Z4	SSW	250.00	39
Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 3Z4	SSW	250.00	39
Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 0Z4	SSW	250.00	39
Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 0Z4	SSW	250.00	39
Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 0Z4	SSW	250.00	39
Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 3Z4	SSW	250.00	39
Pepsi Bottling Group	869 Belfast Road Ottawa ON	SSW	250.00	39
Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 0Z4	SSW	250.00	39
Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 3Z4	SSW	250.00	39
Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 0Z4	SSW	250.00	39

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 0Z4	SSW	250.00	39
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	E	239.01	27
CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	E	239.01	27
CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON	E	239.01	27
CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	E	239.01	27
CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	E	239.01	27
CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	E	239.01	27
CANADIAN UNION OF PUBLIC EMPLOYEES	1375 ST. LAURENT OTTAWA ON K1G 0Z7	E	239.01	27
Canadian Union Public Employees	1360 Triole Street Ottawa ON K1B 3M4	E	242.19	30
BOYD MOVING & STORAGE LTD. 05-899	767 BELFAST ROAD OTTAWA ON K1G 0Z4	SW	250.00	40
BOYD MOVING & STORAGE LTD.	767 BELFAST ROAD _____ OTTAWA ON K1G 0Z4	SW	250.00	40

BOYD MOVING & STORAGE LTD.	767 BELFAST ROAD OTTAWA ON K1G 0Z4	SW	250.00	40
BOYD MOVING & STORAGE LTD.	767 BELFAST ROAD OTTAWA ON K1G 0Z4	SW	250.00	40
BOYD MOVING & STORAGE LTD.	767 BELFAST ROAD OTTAWA ON K1G 0Z4	SW	250.00	40
BOYD MOVING & STORAGE LTD.	767 BELFAST ROAD OTTAWA ON K1G 0Z4	SW	250.00	40
BOYD MOVING & STORAGE LTD.	767 BELFAST ROAD OTTAWA ON K1G 0Z4	SW	250.00	40
SNC-Lavalin Constructors; Dragados; EllisDon Corp	767 Belfast Road Ottawa ON	SW	250.00	40
BOYD MOVING & STORAGE LTD.	767 BELFAST ROAD OTTAWA ON	SW	250.00	40

NPCB - National PCB Inventory

A search of the NPCB database, dated 1988-2008* has found that there are 1 NPCB site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MINISTRY OF TRANSPORTATION	530 TREMBLAY OTTAWA ON K1G 6B7	WNW	73.09	4

OPCB - Inventory of PCB Storage Sites

A search of the OPCB database, dated 1987-Oct 2004; 2012-Dec 2013 has found that there are 3 OPCB site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MINISTRY OF TRANSPORTATION	530 TREMBLAY OTTAWA ON K1G 0E4	WNW	73.09	4

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MINISTRY OF TRANSPORTATION	530 TREMBLAY OTTAWA ON K1G 0E4	WNW	73.09	4
MINISTRY OF TRANSPORTATION	530 TREMBLAY OTTAWA ON K1G 6B7	WNW	73.09	4

PES - Pesticide Register

A search of the PES database, dated 1988-Sep 2018 has found that there are 1 PES site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
LEBLOND F. CEMENT PRODUCTS LTD.	1360 TRIOLE STREET GLOUCESTER ON K0C 2K0	E	242.19	30

PRT - Private and Retail Fuel Storage Tanks

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MINISTRY OF TRANSPORTATION	530 TREMBLAY RD OTTAWA ON K1G 6B7	WNW	73.09	4
SEVEN UP-PURE SPRINGS	869 BELFAST RD OTTAWA ON K1G0Z4	SSW	250.00	39
PEPSI COLA CANADA BEVERAGES LTD ATTN R HOPKINS	869 BELFAST RD OTTAWA ON K1G 0Z4	SSW	250.00	39

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON K1G 0Z4	SW	250.00	40

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Mar 2019 has found that there are 1 RSC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
HMQ in Right of Ontario as Represented by Minister of Energy and Infrastructure	530 Tremblay Road, Ottawa, ON, K1G 2L5; and, 1460 St. Laurent Blvd., Ottawa, ON Ottawa ON K1G 6B7	WNW	73.09	4

SCT - Scott's Manufacturing Directory

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PEPSI COLA CANADA BEVERAGES A	869 BELFAST RD OTTAWA ON K1G 0Z4	SSW	250.00	39
Pepsi Beverages Company	869 Belfast Rd Ottawa ON K1G 0Z4	SSW	250.00	39

SPL - Ontario Spills

A search of the SPL database, dated 1988-Feb 2019 has found that there are 8 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MTO	530 TREMBLAY ROAD OTTAWA CITY ON K1G 6B7	WNW	73.09	4
MINISTRY OF TRANSPORTATION	530 TREMBLAY RD OTTAWA CITY ON K1G 6B7	WNW	73.09	4
CONSTRUCTION SITE (N.O.S.)	869 BELFAST RD. (N.O.S.) OTTAWA CITY ON K1G 0Z4	SSW	250.00	39
PepsiCo Beverages Canada	869 Belfast Rd Ottawa ON K1G 0Z4	SSW	250.00	39

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
OLRT Constructors	Tremblay and St Laurent Ottawa ON	ENE	170.62	13
	Ottawa ON	E	177.46	14
BYTEK MOTORS	1325 STE. LAURENT BLVD. OTTAWA SITE 1325 ST. LAURENT BLVD. OTTAWA CITY ON	NE	232.99	24
Canadian Waste/United van Lines<UNOFFICIAL>	767 Belfast Rd. Ottawa ON K1G 0Z4	SW	250.00	40

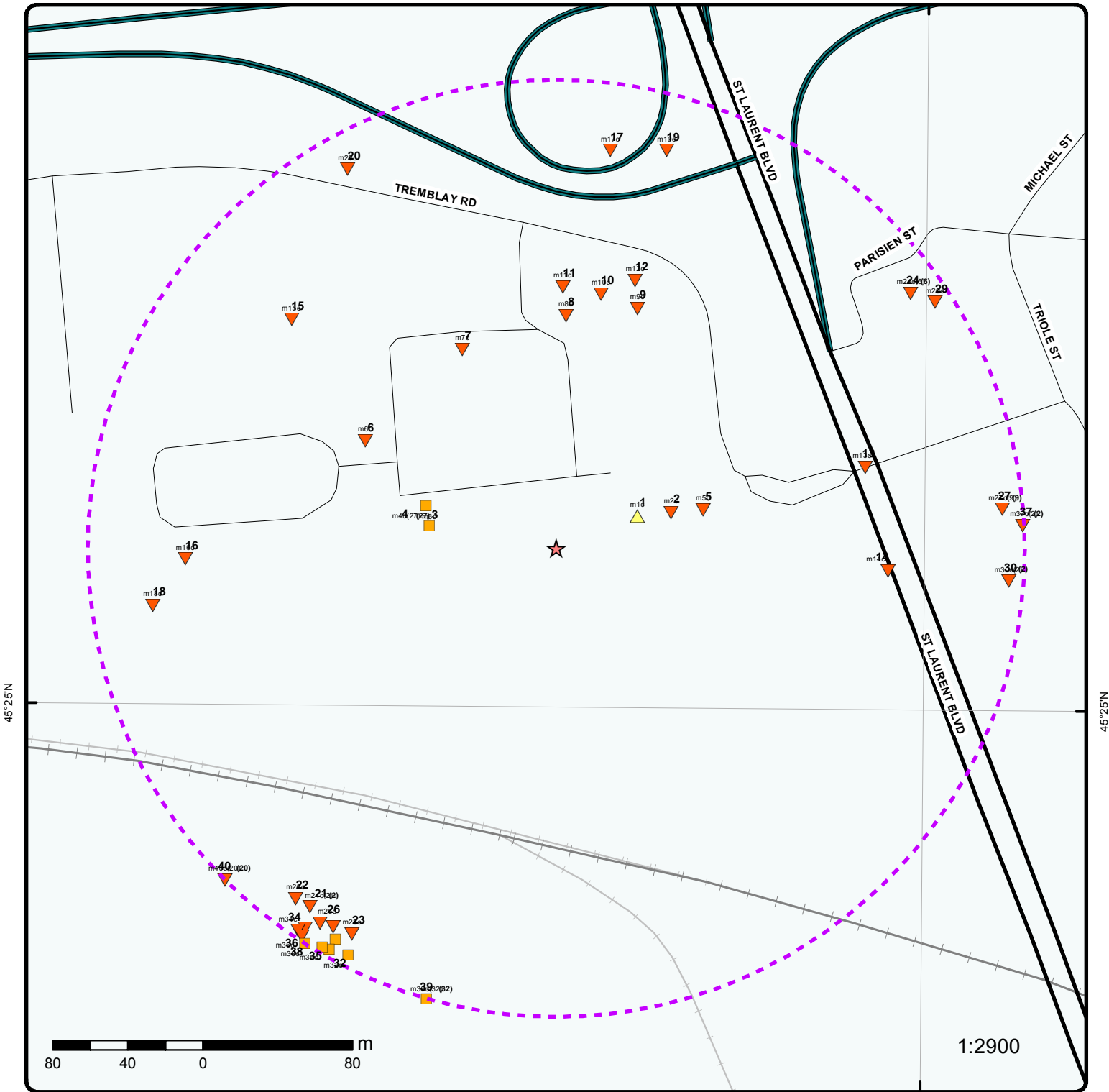
WWIS - Water Well Information System

A search of the WWIS database, dated Dec 31, 2017 has found that there are 22 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Ottawa ON <i>Well ID: 7181711</i>	SSW	239.85	28
	Ottawa ON <i>Well ID: 7181696</i>	SSW	243.58	32
	Ottawa ON <i>Well ID: 7181716</i>	SSW	245.67	33
	Ottawa ON <i>Well ID: 7181725</i>	SSW	245.67	33
	Ottawa ON <i>Well ID: 7181693</i>	SSW	246.81	35
	Ottawa ON <i>Well ID: 7181729</i>	SSW	249.79	38

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	OTTAWA ON <i>Well ID:</i> 7050020	WNW	116.87	<u>6</u>
	OTTAWA ON <i>Well ID:</i> 7045892	NNW	117.31	<u>7</u>
	ON <i>Well ID:</i> 1508930	NW	186.74	<u>15</u>
	Ottawa ON <i>Well ID:</i> 7181714	W	198.03	<u>16</u>
	Ottawa ON <i>Well ID:</i> 7243523	SW	232.14	<u>21</u>
	Ottawa ON <i>Well ID:</i> 7243527	SW	232.14	<u>21</u>
	Ottawa ON <i>Well ID:</i> 7243522	SW	232.84	<u>22</u>
	Ottawa ON <i>Well ID:</i> 7181720	SSW	232.89	<u>23</u>
	Ottawa ON <i>Well ID:</i> 7181723	SSW	234.28	<u>25</u>
	Ottawa ON <i>Well ID:</i> 7181698	SSW	234.28	<u>25</u>
	Ottawa ON <i>Well ID:</i> 7181695	SSW	236.22	<u>26</u>
	Ottawa ON <i>Well ID:</i> 7216891	ENE	240.90	<u>29</u>

Ottawa ON <i>Well ID:</i> 7181700	SSW	243.08	<u>31</u>
Ottawa ON <i>Well ID:</i> 7243525	SW	246.13	<u>34</u>
ON <i>Well ID:</i> 7169762	SSW	247.52	<u>36</u>
lot 9 ON <i>Well ID:</i> 1500402	E	249.06	<u>37</u>



Map : 0.25 Kilometer Radius

Order No: 20190517009

Address: 530 Tremblay Street, Ottawa, ON, K1G



Project Property	Expressway	Industrial and Resource - Regions	National Park
Buffer Outline	Principal Highway	Main Line	Provincial or Territorial Park
Eris Sites with Higher Elevation	Secondary Highway	Sidetrack	Other Park
Eris Sites with Same Elevation	Major Road	Transit Line	Golf Course or Driving Range
Eris Sites with Lower Elevation	Local road	Abandoned Line	Park or Sports Field
Eris Sites with Unknown Elevation	Trail		Other Recreation Area
	Proposed Road		
	Ferry Route/Ice Road		



Aerial (2017)

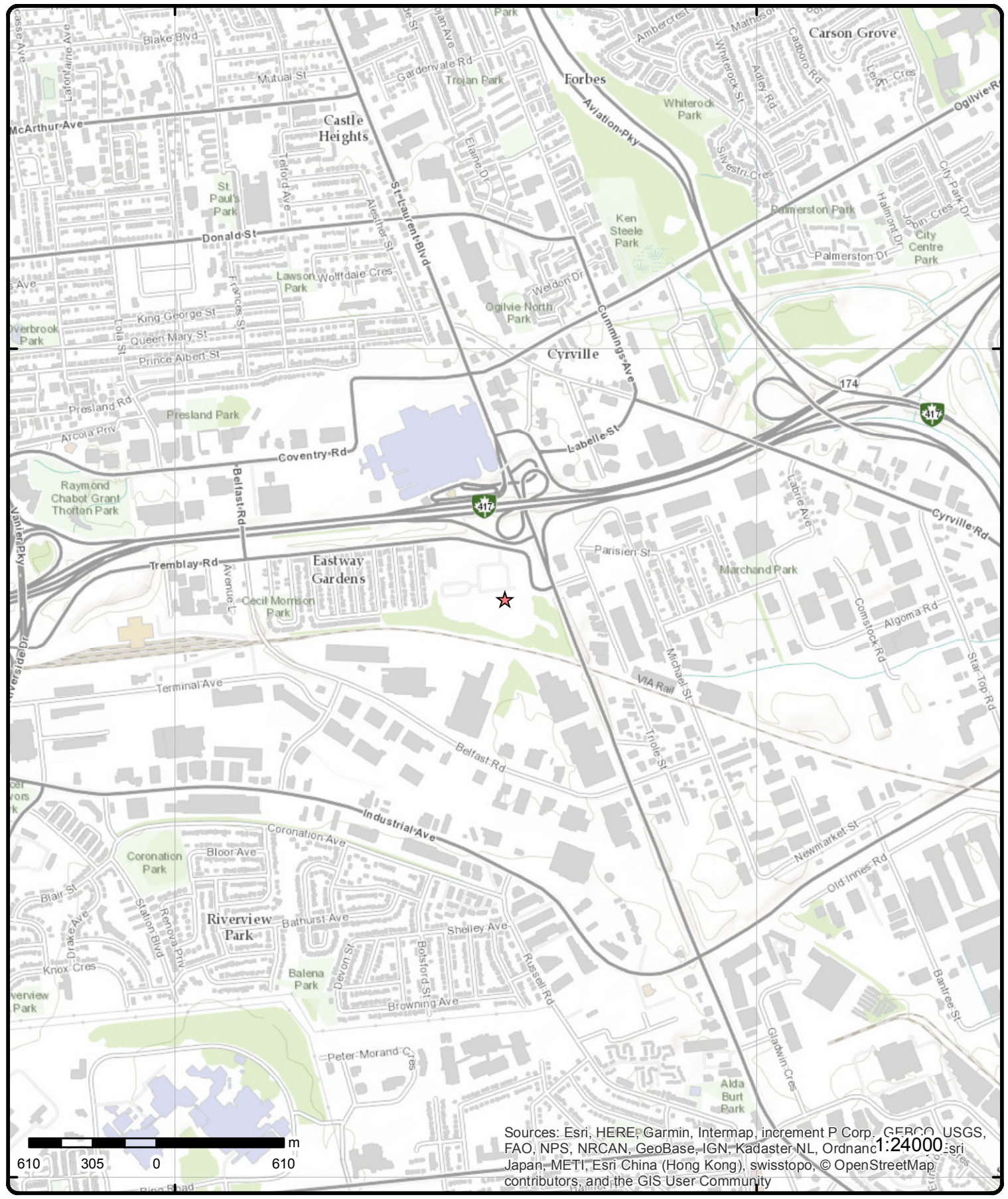
Address: 530 Tremblay Street, Ottawa, ON, K1G

Source: ESRI World Imagery

Order No: 20190517009



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

Topographic Map

Address: 530 Tremblay Street, Ottawa, ON, K1G

Source: ESRI World Topographic Map

Order No: 20190517009



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	1 of 27	WNW/73.1	69.9 / 0.00	530 Tremblay Road Ottawa ON K1G 6B7	CA
<p>Certificate #: 7657-5DNUWZ Application Year: 02 Issue Date: 9/4/02 Approval Type: Industrial air Status: Approved Application Type: New Certificate of Approval Client Name: City of Ottawa Client Address: 110 Laurier Avenue West Client City: Ottawa Client Postal Code: K1P 1J1 Project Description: To provide emergency back-up power for Ottawa Emergency Medical Services. Contaminants: Emission Control:</p>					
4	2 of 27	WNW/73.1	69.9 / 0.00	City of Ottawa 530 Tremblay Road Ottawa ON K1P 1J1	ECA
<p>Approval No: 7657-5DNUWZ Approval Date: 2002-09-04 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-AIR Project Type: AIR Address: 530 Tremblay Road Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0189-5C3JEL-14.pdf</p> <p>MOE District: Ottawa City: Ottawa Longitude: -75.636696 Latitude: 45.4182239999999 Geometry X: Geometry Y:</p>					
4	3 of 27	WNW/73.1	69.9 / 0.00	530 Tremblay Rd. Ottawa ON K1G 6B7	EHS
<p>Order No: 20010213001 Status: C Report Type: Complete Report Report Date: 2/20/01 Date Received: 2/13/01 Previous Site Name: Lot/Building Size: 26 acres, with several bldgs Additional Info Ordered:</p> <p>Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.50 X: -75.63766 Y: 45.417768</p>					
4	4 of 27	WNW/73.1	69.9 / 0.00	530 Tremblay Road Ottawa ON K1G	EHS
<p>Order No: 20180918036 Status: C</p> <p>Nearest Intersection: Municipality:</p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Type: Custom Report Report Date: 24-SEP-18 Date Received: 18-SEP-18 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos				Client Prov/State: ON Search Radius (km): .25 X: -75.636707 Y: 45.417347	
4	5 of 27	WNW/73.1	69.9 / 0.00	UNITED COUNTIES OF STORMONT; DUNDAS;GLENGARRY 530 TREMBLAY RD OTTAWA ON	EXP
Instance No: 9248817 Instance ID: 379781 Instance Type: FS Facility Description: Fuels Safety Private Fuel Outlet - Self Serve Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:					
4	6 of 27	WNW/73.1	69.9 / 0.00	UNITED COUNTIES OF STORMONT; DUNDAS;GLENGARRY 530 TREMBLAY RD OTTAWA ON K1G 0E4	EXP
Instance No: 10907611 Instance ID: Instance Type: FS Liquid Fuel Tank Description: Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 1/11/1990					
4	7 of 27	WNW/73.1	69.9 / 0.00	UNITED COUNTIES OF STORMONT; DUNDAS;GLENGARRY 530 TREMBLAY RD OTTAWA ON K1G 0E4	EXP
Instance No: 10907627 Instance ID: Instance Type: FS Liquid Fuel Tank Description: Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 1/11/1990					
4	8 of 27	WNW/73.1	69.9 / 0.00	UNITED COUNTIES OF STORMONT; DUNDAS;GLENGARRY 530 TREMBLAY RD OTTAWA ON	EXP
Instance No: 10907633					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>Instance ID: 51620 Instance Type: FS Piping Description: FS Piping Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:</p>					
<u>4</u>	9 of 27	WNW/73.1	69.9 / 0.00	UNITED COUNTIES OF STORMONT; DUNDAS;GLENGARRY 530 TREMBLAY RD OTTAWA ON	EXP
<p>Instance No: 10907618 Instance ID: 51899 Instance Type: FS Piping Description: FS Piping Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:</p>					
<u>4</u>	10 of 27	WNW/73.1	69.9 / 0.00	UNITED COUNTIES OF STORMONT, DUNDAS,GLENGARRY 530 TREMBLAY RD OTTAWA ON K1G 0E4	EXP
<p>Instance No: 10907611 Instance ID: Instance Type: FS Liquid Fuel Tank Description: Fuels Safety Private Fuel Outlet - Self Serve Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: FS Liquid Fuel Tank Expired Date: 1/11/1990</p>					
<u>4</u>	11 of 27	WNW/73.1	69.9 / 0.00	UNITED COUNTIES OF STORMONT, DUNDAS,GLENGARRY 530 TREMBLAY RD OTTAWA ON K1G 0E4	EXP
<p>Instance No: 10907627 Instance ID: Instance Type: FS Liquid Fuel Tank Description: Fuels Safety Private Fuel Outlet - Self Serve Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: FS Liquid Fuel Tank Expired Date: 1/11/1990</p>					
<u>4</u>	12 of 27	WNW/73.1	69.9 / 0.00	MINISTRY OF GOVERNMENT SERVICES M.T.C. DISTRICT GARAGE 530 TREMBLAY RD. OTTAWA-CARLETON ON K1G 6B7	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON0123911			PO Box No:	
Status:				Country:	
Approval Years:	88,89,90			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8259				
SIC Description:		OTHER GEN. ADMIN.			
--Details--					
Waste Code:		221			
Waste Description:		LIGHT FUELS			
4	13 of 27	WNW/73.1	69.9 / 0.00	MINISTRY OF GOVERNMENT SERVICES M.T.C. DISTRICT GARAGE 530 TREMBLAY ROAD OTTAWA-CARLETON ON K1G 6B7	GEN
Generator No:	ON0123911			PO Box No:	
Status:				Country:	
Approval Years:	92,93,97			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8259				
SIC Description:		OTHER GEN. ADMIN.			
--Details--					
Waste Code:		221			
Waste Description:		LIGHT FUELS			
4	14 of 27	WNW/73.1	69.9 / 0.00	MINISTRY OF GOVERNMENT SERVICES 27-454 M.T.C. DISTRICT GARAGE 530 TREMBLAY RD. OTTAWA-CARLETON ON K1G 6B7	GEN
Generator No:	ON0123911			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8259				
SIC Description:		OTHER GEN. ADMIN.			
--Details--					
Waste Code:		221			
Waste Description:		LIGHT FUELS			
4	15 of 27	WNW/73.1	69.9 / 0.00	MINISTRY OF GOVERNMENT SERVICES M. T. C. DISTRICT GARAGE 530 TREMBLAY ROAD OTTAWA-CARLETON ON K1G 0E4	GEN
Generator No:	ON0123911			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:	8259				
SIC Description:		OTHER GEN. ADMIN.			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
		221			
		LIGHT FUELS			
<u>4</u>	16 of 27	WNW/73.1	69.9 / 0.00	MINISTRY OF TRANSPORT & COMMUN. OTTAWA DIST OFFICE/GARAGE COMPLEX D. #9 530 TREMBLAY ROAD OTTAWA ON K1G 6B7	GEN
Generator No:	ON0124206			PO Box No:	
Status:				Country:	
Approval Years:	86,87			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	0007				
SIC Description:	LETTER ACKNOWLEDG.				
<u>4</u>	17 of 27	WNW/73.1	69.9 / 0.00	MINISTRY OF TRANSPORTATION OTTAWA DISTRICT OFFICE (DISTRICT #9) 530 TREMBLAY ROAD OTTAWA ON K1G 6B7	GEN
Generator No:	ON0124206			PO Box No:	
Status:				Country:	
Approval Years:	88,89,90			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8271				
SIC Description:	TRANS./COMM. ADMIN.				
--Details--					
		112			
Waste Code:		ACID WASTE - HEAVY METALS			
Waste Code:		113			
Waste Description:		ACID WASTE - OTHER METALS			
Waste Code:		122			
Waste Description:		ALKALINE WASTES - OTHER METALS			
Waste Code:		131			
Waste Description:		NEUTRALIZED WASTES - HEAVY METALS			
Waste Code:		132			
Waste Description:		NEUTRALIZED WASTES - OTHER METALS			
Waste Code:		133			
Waste Description:		BRINES, CHLOR-ALKALI WASTES			
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
Waste Code:		211			
Waste Description:		AROMATIC SOLVENTS			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		221			
Waste Description:		LIGHT FUELS			
Waste Code:		222			
Waste Description:		HEAVY FUELS			
Waste Code:		232			
Waste Description:		POLYMERIC RESINS			
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		262			
Waste Description:		DETERGENTS/SOAPS			

<u>4</u>	18 of 27	WNW/73.1	69.9 / 0.00	OTTAWA, CITY OF, EMS 530 TREMBLAY ROAD OTTAWA ON K1G 6B7	GEN
Generator No:	ON0136229			PO Box No:	
Status:				Country:	
Approval Years:	01,02,03,04,05			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8373				
SIC Description:	ENVIRON. ADMIN.				
--Details--					
Waste Code:		261			
Waste Description:		PHARMACEUTICALS			
Waste Code:		121			
Waste Description:		ALKALINE WASTES - HEAVY METALS			
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			

<u>4</u>	19 of 27	WNW/73.1	69.9 / 0.00	Ontario Realty Corporation 530 Tremblay Road Ottawa ON	GEN
Generator No:	ON5700936			PO Box No:	
Status:				Country:	
Approval Years:	03,04,06			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
--Details--					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Waste Code:		243			
Waste Description:		PCB'S			
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
<hr/>					
<u>4</u>	20 of 27	WNW/73.1	69.9 / 0.00	MINISTRY OF TRANSPORTATION 530 TREMBLAY OTTAWA ON K1G 6B7	NPCB
Company Code:		F1496			
Industry:					
Site Status:					
Transaction Date:		1/29/1996			
Inspection Date:					
--Details--					
Label:					
Serial No.:					
PCB Type/Code:		Low 50 - 10,000 ppm			
Location:					
Item/State:					
No. of Items:					
Manufacturer:					
Status:		Stored for Disposal			
Contents:		40.00 KG			
Label:					
Serial No.:					
PCB Type/Code:		Unknown concentration			
Location:					
Item/State:					
No. of Items:					
Manufacturer:					
Status:		Stored for Disposal			
Contents:		196.00 KG			
Label:					
Serial No.:					
PCB Type/Code:		Unknown concentration			
Location:					
Item/State:					
No. of Items:					
Manufacturer:					
Status:		Stored for Disposal			
Contents:		435.00 KG			
<hr/>					
<u>4</u>	21 of 27	WNW/73.1	69.9 / 0.00	MINISTRY OF TRANSPORTATION 530 TREMBLAY OTTAWA ON K1G 0E4	OPCB
Year:		2003			
Site Number:		40288A291			
Name Owner:					
Additional Site Information:					
<hr/>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	22 of 27	WNW/73.1	69.9 / 0.00	MINISTRY OF TRANSPORTATION 530 TREMBLAY OTTAWA ON K1G 0E4	OPCB
Year: 1995 Site Number: 40288A291 Name Owner: Additional Site Information:					
--Details--					
Quantity: 1.00					
Address Site:					
Description: Number of Drums of Ballasts with High Level PCBs (>1000 ppm)					
Quantity: 200.00					
Address Site:					
Description: Weight of Drums of Ballasts with High Level PCBs (>1000 ppm) kg					
4	23 of 27	WNW/73.1	69.9 / 0.00	MINISTRY OF TRANSPORTATION 530 TREMBLAY OTTAWA ON K1G 6B7	OPCB
Year: 2004 Site Number: 40288A291 Name Owner: Additional Site Information:					
4	24 of 27	WNW/73.1	69.9 / 0.00	MINISTRY OF TRANSPORTATION 530 TREMBLAY RD OTTAWA ON K1G 6B7	PRT
Location ID: 11128 Type: private Expiry Date: Capacity (L): 36360.00 Licence #: 0001011823					
4	25 of 27	WNW/73.1	69.9 / 0.00	HMQ in Right of Ontario as Represented by Minister of Energy and Infrastructure 530 Tremblay Road, Ottawa, ON, K1G 2L5; and, 1460 St. Laurent Blvd., Ottawa, ON Ottawa ON K1G 6B7	RSC
RSC ID: 45781 RA No: RSC Type: Curr Property Use: Industrial Ministry District: OTTAWA Filing Date: 19-Nov-08 Date Ack: Date Returned: Restoration Type: Soil Type: Criteria: CPU Issued Sect 1686: No Asmt Roll No: 06 14 105 602 05000 and 06 14 105 602 24101 Prop ID No: 04256-0275 (LT) and 04256-0288 (LT) Property Municipal Address: 530 Tremblay Road, Ottawa, ON, K1G 2L5; and, 1460 St. Laurent Blvd., Ottawa, ON					
Cert Date: 16-Sep-08 Cert Prop Use No: No CPU Intended Prop Use: Residential Qual Person Name: Gary Waddington Stratified (Y/N): Audit (Y/N): Entire Leg Prop. (Y/N): Yes Accuracy Estimate: 2 to 5 meters Telephone: 416-3267845 Fax: 416-3273942 Email: Gary.Waddington@ontariorealty.ca					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mailing Address:		Suite 2000, 1 DUNDAS ST W, TORONTO, ON, M5G 2L5			
Latitude & Longitude:		45.41805560N 75.63722220W			
UTM Coordinates:		NAD83 18-450144-5029590 (converted from Latitude & Longitude)			
Consultant:					
Filing Owner:					
Legal Desc:		Pin 04256-0288 (LT): Part of Lot 11, Concession Junction Gore, Geographic Township of Gloucester, Part of Blocks K and L, and Blocks M and N on Plan 84, Catherine Street on Plan 84, as closed By-law OT45384; part of Angus Street on Plan 84, as closed By-law OT45384; Part of Tremblay Street on Plan 84, as closed By-law OT45384, as in OT59779, save and except Parts 4 and 5 on 5R-9226, in the City of Ottawa. Pin 04256-0275 (LT): Part of Lots 11 and 12, Concession Junction Gore, Geographic Township of Gloucester, being Part 1 on 5R-1994, save and except Part 1 on 5R-9226, in the City of Ottawa.			
Measurement Method:		Global Positioning System			
Applicable Standards:		Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for Residential/Parkland/Institutional property use			
RSC PDF:					

<u>4</u>	26 of 27	WNW/73.1	69.9 / 0.00	MTO 530 TREMBLAY ROAD OTTAWA CITY ON K1G 6B7	SPL
Ref No:	19324			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	5/30/1989			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	PIPE/HOSE LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	20101
Nature of Impact:				Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	MOE
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	5/30/1989			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	OTHER			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	MTO- 200 LTR DILUTED PES-TICIDE SPILLED TO GROUND				
Contaminant Qty:					

<u>4</u>	27 of 27	WNW/73.1	69.9 / 0.00	MINISTRY OF TRANSPORTATION 530 TREMBLAY RD OTTAWA CITY ON K1G 6B7	SPL
Ref No:	73104			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	7/6/1992			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	OTHER CONTAINER LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Environment Impact:	NOT ANTICIPATED			Site Municipality: 20101	
Nature of Impact:				Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/6/1992			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	CORROSION			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	M.T.O. OTTAWA - 20 L OF WASTE DIESEL FUEL TO THE GROUND FROM BARREL				
Contaminant Qty:					

<u>1</u>	1 of 1	ENE/46.6	70.0 / 0.08	ON	BORE
Borehole ID:	847333			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status:	Decommissioned
Drill Method:	Boring			UTM Zone:	18
Easting:	450295			Northing:	5029537
Location Accuracy:				Orig. Ground Elev m:	-999.9
Elev. Reliability Note:				DEM Ground Elev m:	69.1
Total Depth m:	2.7			Primary Name:	
Township:	GLOUCESTER			Concession:	GORE
Lot:	LOT 10			Municipality:	
Completion Date:	22-MAY-1959			Static Water Level:	-999.9
Primary Water Use:				Sec. Water Use:	
--Details--					
Stratum ID:	6556932			Top Depth(m):	0.0
Bottom Depth(m):	1.1			Stratum Desc:	SOFT CLAYEY FINE SAND (WET)
Stratum ID:	6556933			Top Depth(m):	1.1
Bottom Depth(m):	2.7			Stratum Desc:	DENSE DARK GREY BOULDERY CLAY TILL

<u>2</u>	1 of 1	ENE/64.3	69.0 / -0.86	ON	BORE
Borehole ID:	847334			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status:	Decommissioned
Drill Method:	Boring			UTM Zone:	18
Easting:	450313			Northing:	5029539
Location Accuracy:				Orig. Ground Elev m:	-999.9
Elev. Reliability Note:				DEM Ground Elev m:	68.9
Total Depth m:	2.3			Primary Name:	
Township:	GLOUCESTER			Concession:	GORE
Lot:	LOT 10			Municipality:	
Completion Date:	22-MAY-1959			Static Water Level:	-999.9
Primary Water Use:				Sec. Water Use:	
--Details--					
Stratum ID:	6556934			Top Depth(m):	0.0
Bottom Depth(m):	0.9			Stratum Desc:	SANDY CLAY MOIST
Stratum ID:	6556935			Top Depth(m):	0.9
Bottom Depth(m):	2.3			Stratum Desc:	DENSE DARK GREY BOULDERY CLAY TILL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>3</u>	1 of 1	W/68.8	69.9 / 0.00	ON	BORE
Borehole ID:	847332			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status:	Decommissioned
Drill Method:	Boring			UTM Zone:	18
Easting:	450184			Northing:	5029532
Location Accuracy:				Orig. Ground Elev m:	-999.9
Elev. Reliability Note:				DEM Ground Elev m:	68.5
Total Depth m:	3.2			Primary Name:	
Township:	GLOUCESTER			Concession:	GORE
Lot:	LOT 10			Municipality:	
Completion Date:	21-MAY-1959			Static Water Level:	-999.9
Primary Water Use:				Sec. Water Use:	
--Details--					
Stratum ID:	6556929			Top Depth(m):	0.0
Bottom Depth(m):	0.3			Stratum Desc:	GRANULAR FILL
Stratum ID:	6556930			Top Depth(m):	0.3
Bottom Depth(m):	1.4			Stratum Desc:	VERY FINE TO FINE SAND (WET)
Stratum ID:	6556931			Top Depth(m):	1.4
Bottom Depth(m):	3.2			Stratum Desc:	DENSE DARK GREY BOULDERY CLAY TILL
<u>5</u>	1 of 1	ENE/81.1	69.0 / -0.89	ON	BORE
Borehole ID:	847335			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status:	Decommissioned
Drill Method:	Boring			UTM Zone:	18
Easting:	450330			Northing:	5029540
Location Accuracy:				Orig. Ground Elev m:	-999.9
Elev. Reliability Note:				DEM Ground Elev m:	68.8
Total Depth m:	2.6			Primary Name:	
Township:	GLOUCESTER			Concession:	GORE
Lot:	LOT 10			Municipality:	
Completion Date:	22-MAY-1959			Static Water Level:	-999.9
Primary Water Use:				Sec. Water Use:	
--Details--					
Stratum ID:	6556936			Top Depth(m):	0.0
Bottom Depth(m):	0.9			Stratum Desc:	DENSE BROWN BOULDERY CLAY TILL
Stratum ID:	6556937			Top Depth(m):	0.9
Bottom Depth(m):	2.6			Stratum Desc:	DENSE AND GREY BOULDERY CLAY TILL
<u>6</u>	1 of 1	WNW/116.9	68.9 / -1.00	OTTAWA ON	WWIS
Well ID:	7050020			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	9/26/2007
Sec. Water Use:	Not Used			Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	6838
Casing Material:				Form Version:	4
Audit No:	Z67214			Owner:	
Tag:	A056099			Street Name:	530 TREMBLAY ROAD
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	OTTAWA CITY

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID: 23050020 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 18-SEP-07 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Elevation: 68.74 Elevrc: Zone: 18 East83: 450150 North83: 5029577 Org CS: UTM83 UTMRC: 3 UTMRC Desc: margin of error : 10 - 30 m Location Method: wwr	
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 1000010023 Layer: 2 Color: 2 General Color: GREY Mat1: 15 Most Common Material: LIMESTONE Mat2: Other Materials: Mat3: 92 Other Materials: WEATHERED Formation Top Depth: 2.44 Formation End Depth: 3.05 Formation End Depth UOM: m					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 1000010022 Layer: 1 Color: 2 General Color: GREY Mat1: 05 Most Common Material: CLAY Mat2: 06 Other Materials: SILT Mat3: 11 Other Materials: GRAVEL Formation Top Depth: 0 Formation End Depth: 2.44 Formation End Depth UOM: m					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1000010025			
Layer:		1			
Plug From:		0			
Plug To:		1.2			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1000010031			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:		BORING			
<u>Pipe Information</u>					
Pipe ID:		1000010020			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1000010027			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		1.5			
Casing Diameter:		.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1000010028			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:					
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1000010021			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:		0			
Water State After Test:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Water Details</u>					
Water ID:	1000010026				
Layer:	1				
Kind Code:	5				
Kind:	Not stated				
Water Found Depth:	2.4				
Water Found Depth UOM:	m				
<u>Hole Diameter</u>					
Hole ID:	1000010024				
Diameter:	80				
Depth From:					
Depth To:	3.05				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				

<u>7</u>	1 of 1	NNW/117.3	69.0 / -0.92	OTTAWA ON	WWIS
Well ID:	7045892			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Not Used			Date Received:	7/3/2007
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	6838
Casing Material:				Form Version:	3
Audit No:	Z70115			Owner:	
Tag:	A056092			Street Name:	530 TREMBLAY ROAD
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	23045892			Elevation:	68.15
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450202
Code OB Desc:				North83:	5029626
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	20-JUN-07			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		30245892			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		34			
Most Common Material:		TILL			
Mat2:		05			
Other Materials:		CLAY			
Mat3:		17			
Other Materials:		SHALE			
Formation Top Depth:		2			
Formation End Depth:		6			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		30145892			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		28			
Other Materials:		SAND			
Mat3:		84			
Other Materials:		SILTY			
Formation Top Depth:		0			
Formation End Depth:		2			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		44000051			
Layer:		1			
Plug From:		0			
Plug To:		2.7			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		25945892			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		29045892			
Casing No:		0			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		42145892			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3			
Casing Diameter:		5			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		43145892			
Layer:		1			
Slot:		10			
Screen Top Depth:		3			
Screen End Depth:		6			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5			
<u>Water Details</u>					
Water ID:		41145892			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		1.4			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		46000032			
Diameter:		20			
Depth From:		0			
Depth To:		6			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

8 1 of 1 **N/124.3** **69.0 / -0.92** **ON** **BORE**

Borehole ID:	847340	Type:	Borehole
Use:	Geotechnical/Geological Investigation	Status:	Decommissioned
Drill Method:	Boring	UTM Zone:	18
Easting:	450257	Northing:	5029644
Location Accuracy:		Orig. Ground Elev m:	-999.9
Elev. Reliability Note:		DEM Ground Elev m:	68.6
Total Depth m:	3.1	Primary Name:	
Township:	GLOUCESTER	Concession:	GORE
Lot:	LOT 10	Municipality:	
Completion Date:	21-MAY-1959	Static Water Level:	-999.9
Primary Water Use:		Sec. Water Use:	

--Details--

Stratum ID:	6556947	Top Depth(m):	0.0
Bottom Depth(m):	3.1	Stratum Desc:	DENSE BOULDERY CLAY TILL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	1 of 1	NNE/135.2	69.0 / -0.92	ON	BORE
Borehole ID:	847336			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status:	Decommissioned
Drill Method:	Boring			UTM Zone:	18
Easting:	450295			Northing:	5029648
Location Accuracy:				Orig. Ground Elev m:	-999.9
Elev. Reliability Note:				DEM Ground Elev m:	68.2
Total Depth m:	2.3			Primary Name:	
Township:	GLOUCESTER			Concession:	GORE
Lot:	LOT 10			Municipality:	
Completion Date:	21-MAY-1959			Static Water Level:	-999.9
Primary Water Use:				Sec. Water Use:	
--Details--					
Stratum ID:	6556938			Top Depth(m):	0.0
Bottom Depth(m):	1.0			Stratum Desc:	SANDY CLAY TILL
Stratum ID:	6556939			Top Depth(m):	1.0
Bottom Depth(m):	2.3			Stratum Desc:	DENSE BOULDERY CLAY TILL
10	1 of 1	N/137.6	67.9 / -2.00	ON	BORE
Borehole ID:	847338			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status:	Decommissioned
Drill Method:	Boring			UTM Zone:	18
Easting:	450276			Northing:	5029655
Location Accuracy:				Orig. Ground Elev m:	-999.9
Elev. Reliability Note:				DEM Ground Elev m:	68.7
Total Depth m:	2.3			Primary Name:	
Township:	GLOUCESTER			Concession:	GORE
Lot:	LOT 10			Municipality:	
Completion Date:	21-MAY-1959			Static Water Level:	-999.9
Primary Water Use:				Sec. Water Use:	
--Details--					
Stratum ID:	6556943			Top Depth(m):	0.0
Bottom Depth(m):	1.2			Stratum Desc:	BROWN SANDY CLAY TILL SOFT TO MEDIUM STIFF
Stratum ID:	6556944			Top Depth(m):	1.2
Bottom Depth(m):	2.3			Stratum Desc:	DENSE DARK GREY BOULDERY CLAY TILL
11	1 of 1	N/139.4	67.9 / -2.00	ON	BORE
Borehole ID:	847337			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status:	Decommissioned
Drill Method:	Boring			UTM Zone:	18
Easting:	450255			Northing:	5029659
Location Accuracy:				Orig. Ground Elev m:	-999.9
Elev. Reliability Note:				DEM Ground Elev m:	68.4
Total Depth m:	2.7			Primary Name:	
Township:	GLOUCESTER			Concession:	GORE
Lot:	LOT 10			Municipality:	
Completion Date:	22-MAY-1959			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:	6556940			Top Depth(m):	0.0
Bottom Depth(m):	0.9			Stratum Desc:	SOFT CLAY FILL
Stratum ID:	6556941			Top Depth(m):	0.9
Bottom Depth(m):	2.0			Stratum Desc:	LOOSE WET FINE SAND
Stratum ID:	6556942			Top Depth(m):	2.0
Bottom Depth(m):	2.7			Stratum Desc:	DENSE BOULDERY CLAY TILL
12	1 of 1	NNE/149.2	67.9 / -2.00	ON	BORE
Borehole ID:	847339			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status:	Decommissioned
Drill Method:	Boring			UTM Zone:	18
Easting:	450294			Northing:	5029663
Location Accuracy:				Orig. Ground Elev m:	-999.9
Elev. Reliability Note:				DEM Ground Elev m:	68.2
Total Depth m:	2.4			Primary Name:	
Township:	GLOUCESTER			Concession:	GORE
Lot:	LOT 10			Municipality:	
Completion Date:	22-MAY-1959			Static Water Level:	-999.9
Primary Water Use:				Sec. Water Use:	
--Details--					
Stratum ID:	6556945			Top Depth(m):	0.0
Bottom Depth(m):	1.5			Stratum Desc:	DENSE BOULDERY CLAY TILL
Stratum ID:	6556946			Top Depth(m):	1.5
Bottom Depth(m):	2.4			Stratum Desc:	BROWN SILTY TILL
13	1 of 1	ENE/170.6	67.9 / -2.00	OLRT Constructors Tremblay and St Laurent Ottawa ON	SPL
Ref No:	7532-9ZGMTH			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	8/17/2015			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Communal
Incident Event:				Agency Involved:	
Contaminant Code:	15			Nearest Watercourse:	
Contaminant Name:	HYDRAULIC OIL			Site Address:	Tremblay and St Laurent
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	5029559
MOE Response:	No			Easting:	450422
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	8/17/2015			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	OLRT - MSF<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OLRT- hydraulic oil 2 L, cleaned				
Contaminant Qty:	2 L				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
14	1 of 1	E/177.5	67.9 / -2.00	Ottawa ON	SPL
Ref No:	5028-A2K83E			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	9/21/2015			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Communal
Incident Event:				Agency Involved:	
Contaminant Code:	27			Nearest Watercourse:	
Contaminant Name:	COOLANT N.O.S.			Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	5029508
MOE Response:	No			Easting:	450429
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	9/21/2015			Site Map Datum:	
Dt Document Closed:	9/21/2015			SAC Action Class:	Watercourse Spills
Incident Reason:	Unknown / N/A			Source Type:	
Site Name:	St. Laurent Blvd southbound, south of Tremblay Road<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:	10 -100 metres eg. Topographic Map				
Incident Summary:	OC Transpo: 5L coolant to road/cb, cleaning				
Contaminant Qty:	5 L				

15	1 of 1	NW/186.7	68.0 / -1.86	ON	WWIS
Well ID:	1508930			Data Entry Status:	
Construction Date:				Data Src:	8
Primary Water Use:	Commerical			Date Received:	9/7/1954
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3725
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10030964			Elevation:	68.17
DP2BR:	30			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	450110.7
Code OB Desc:	Bedrock			North83:	5029642

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole: Cluster Kind: Date Completed: 28-AUG-53 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: p9	
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010985			
Layer:		1			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		05			
Other Materials:		CLAY			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		30			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010986			
Layer:		2			
Color:		8			
General Color:		BLACK			
Mat1:		19			
Most Common Material:		SLATE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		30			
Formation End Depth:		290			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961508930			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579534			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Casing ID:		930054559			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		290			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054558			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508930			
Pump Set At:					
Static Level:		50			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
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:		0			
Pumping Duration MIN:		30			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933463640			
Layer:		1			
Kind Code:		4			
Kind:		MINERIAL			
Water Found Depth:		290			
Water Found Depth UOM:		ft			

[16](#)

1 of 1

W/198.0

67.0 / -2.86

Ottawa ON

WWIS

Well ID: 7181714
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use: 0
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z147095
Tag: A126625

Data Entry Status:
Data Src:
Date Received: 5/28/2012
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 869 BELFAST RD

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:				County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OTTAWA-CARLETON GLOUCESTER TOWNSHIP

Bore Hole Information

Bore Hole ID:	1003808675	Elevation:	67.94
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450054
Code OB Desc:		North83:	5029514
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	17-APR-12	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1004324740
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	11
Other Materials:	GRAVEL
Mat3:	73
Other Materials:	HARD
Formation Top Depth:	1.5
Formation End Depth:	2.28
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1004324739
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Other Materials:	SAND
Mat3:	
Other Materials:	
Formation Top Depth:	.31
Formation End Depth:	1.5
Formation End Depth UOM:	m

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004324741			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:		71			
Other Materials:		FRACTURED			
Formation Top Depth:		2.28			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004324738			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		60			
Other Materials:		CEMENTED			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324752			
Layer:		3			
Plug From:		2.74			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324750			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324751			
Layer:		2			
Plug From:		.31			
Plug To:		2.74			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004324749			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004324737			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004324745			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004324746			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.1			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Water Details</u>					
Water ID:		1004324744			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004324743			
Diameter:		7.62			
Depth From:		2.44			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1004324742			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Diameter:		11.43			
Depth From:		0			
Depth To:		2.44			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

17	1 of 1	N/214.3	67.2 / -2.69	ON	BORE
Borehole ID:	615016			Type:	Borehole
Use:				Status:	
Drill Method:				UTM Zone:	18
Easting:	450281			Northing:	5029732
Location Accuracy:				Orig. Ground Elev m:	68.6
Elev. Reliability Note:				DEM Ground Elev m:	68.4
Total Depth m:	-999			Primary Name:	
Township:				Concession:	
Lot:				Municipality:	
Completion Date:				Static Water Level:	-999.9
Primary Water Use:				Sec. Water Use:	
--Details--					
Stratum ID:	218400141			Top Depth(m):	0.0
Bottom Depth(m):	0.6			Stratum Desc:	SAND.
Stratum ID:	218400142			Top Depth(m):	0.6
Bottom Depth(m):	1.2			Stratum Desc:	SILT. LOOSE.
Stratum ID:	218400143			Top Depth(m):	1.2
Bottom Depth(m):	1.8			Stratum Desc:	SAND.
Stratum ID:	218400144			Top Depth(m):	1.8
Bottom Depth(m):	4.3			Stratum Desc:	TILL.
Stratum ID:	218400145			Top Depth(m):	4.3
Bottom Depth(m):				Stratum Desc:	BEDROCK. T.FISSURED.SAND. LOOSE. SILT. SILT. DENSE. SAND. DENSE. SILT. DENSE. SAND.

18	1 of 1	W/217.4	67.9 / -2.00	1440 St Laurent Ottawa Ottawa ON	EHS
Order No:	20170127051			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	01-FEB-17			Search Radius (km):	.25
Date Received:	27-JAN-17			X:	-75.63858
Previous Site Name:				Y:	45.417139
Lot/Building Size:					
Additional Info Ordered:					

19	1 of 1	NNE/220.3	67.1 / -2.74	ON	BORE
Borehole ID:	615015			Type:	Borehole
Use:				Status:	
Drill Method:				UTM Zone:	18
Easting:	450311			Northing:	5029732
Location Accuracy:				Orig. Ground Elev m:	66.4
Elev. Reliability Note:				DEM Ground Elev m:	67.6
Total Depth m:	-999			Primary Name:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Township: Lot: Completion Date: Primary Water Use:				Concession: Municipality: Static Water Level: -999.9 Sec. Water Use:	
--Details--					
Stratum ID: 218400139 Bottom Depth(m): 2.1				Top Depth(m): 0.0 Stratum Desc: CLAY.	
Stratum ID: 218400140 Bottom Depth(m):				Top Depth(m): 2.1 Stratum Desc: BEDROCK. BLACK. LIMESTONE. VERY SOFT,FISSURED.SAND. LOOSE. SILT. SILT. DENSE. SAND.	
<u>20</u>	1 of 1	NNW/230.9	66.9 / -3.02	ON	BORE
Borehole ID: 615011 Use: Drill Method: Easting: 450141 Location Accuracy: Elev. Reliability Note: Total Depth m: -999 Township: Lot: Completion Date: Primary Water Use:				Type: Borehole Status: UTM Zone: 18 Northing: 5029722 Orig. Ground Elev m: 68.3 DEM Ground Elev m: 69.6 Primary Name: Concession: Municipality: Static Water Level: -999.9 Sec. Water Use:	
--Details--					
Stratum ID: 218400123 Bottom Depth(m): 3.0				Top Depth(m): 0.0 Stratum Desc: CLAY.	
Stratum ID: 218400124 Bottom Depth(m):				Top Depth(m): 3.0 Stratum Desc: BEDROCK. 21E. SHALE. BLACK. SHALE. GREY. 00084017500111LL. BEDROCK. BEDROCK.	
<u>21</u>	1 of 2	SW/232.1	69.6 / -0.24	Ottawa ON	WWIS
Well ID: 7243523 Construction Date: Primary Water Use: Monitoring and Test Hole Sec. Water Use: 0 Final Well Status: Test Hole Water Type: Casing Material: Audit No: Z207719 Tag: A178518 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Data Entry Status: Data Src: Date Received: 6/26/2015 Selected Flag: Yes Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 805 BELFAST County: OTTAWA-CARLETON Municipality: GLOUCESTER TOWNSHIP Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	

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

Bore Hole ID:	1005440491	Elevation:	68.77
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450120
Code OB Desc:		North83:	5029328
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	01-MAY-15	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1005618851
Layer:	3
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Other Materials:	
Mat3:	74
Other Materials:	LAYERED
Formation Top Depth:	1.83
Formation End Depth:	4.57
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1005618849
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	77
Other Materials:	LOOSE
Formation Top Depth:	0
Formation End Depth:	.61
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1005618850
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		28			
Other Materials:		SAND			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		.61			
Formation End Depth:		1.83			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005618860			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005618862			
Layer:		3			
Plug From:		2.74			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005618861			
Layer:		2			
Plug From:		.31			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005618859			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005618848			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005618855			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

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

Screen ID: 1005618856
 Layer: 1
 Slot: 10
 Screen Top Depth: 3.1
 Screen End Depth: 4.57
 Screen Material: 5
 Screen Depth UOM: m
 Screen Diameter UOM: cm
 Screen Diameter: 6.03

Water Details

Water ID: 1005618854
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1005618852
 Diameter: 11.43
 Depth From: 0
 Depth To: 2.74
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1005618853
 Diameter: 7.62
 Depth From: 2.74
 Depth To: 4.57
 Hole Depth UOM: m
 Hole Diameter UOM: cm

21	2 of 2	SW/232.1	69.6 / -0.24	Ottawa ON	WWIS
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Well ID: 7243527
 Construction Date:
 Primary Water Use: Monitoring and Test Hole
 Sec. Water Use: 0
 Final Well Status: Test Hole
 Water Type:
 Casing Material:
 Audit No: Z203899
 Tag: A178585
 Construction Method:
 Elevation (m):
 Elevation Reliability:
 Depth to Bedrock:
 Well Depth:
 Overburden/Bedrock:
 Pump Rate:
 Static Water Level:
 Flowing (Y/N):
 Flow Rate:

Data Entry Status:
 Data Src:
 Date Received: 6/26/2015
 Selected Flag: Yes
 Abandonment Rec:
 Contractor: 7241
 Form Version: 7
 Owner:
 Street Name: 805 BELFAST
 County: OTTAWA-CARLETON
 Municipality: GLOUCESTER TOWNSHIP
 Site Info:
 Lot:
 Concession:
 Concession Name:
 Easting NAD83:
 Northing NAD83:
 Zone:
 UTM Reliability:

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

Bore Hole Information

Bore Hole ID:	1005440515	Elevation:	68.75
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450121
Code OB Desc:		North83:	5029329
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	29-MAY-15	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1005619056
Layer:	3
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Other Materials:	
Mat3:	74
Other Materials:	LAYERED
Formation Top Depth:	1.83
Formation End Depth:	4.57
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1005619055
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Other Materials:	SAND
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	.31
Formation End Depth:	1.83
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1005619054
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:					
Mat2:		SAND			
Other Materials:		11			
Mat3:		GRAVEL			
Other Materials:		77			
Formation Top Depth:		LOOSE			
Formation End Depth:		0			
Formation End Depth UOM:		.31			
		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005619065			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005619066			
Layer:		2			
Plug From:		.31			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005619067			
Layer:		3			
Plug From:		2.74			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005619064			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005619053			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005619060			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:	1005619061				
Layer:	1				
Slot:	10				
Screen Top Depth:	3.1				
Screen End Depth:	4.57				
Screen Material:	5				
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:	6.03				
<u>Water Details</u>					
Water ID:	1005619059				
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:	m				
<u>Hole Diameter</u>					
Hole ID:	1005619057				
Diameter:	11.43				
Depth From:	0				
Depth To:	2.74				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>Hole Diameter</u>					
Hole ID:	1005619058				
Diameter:	7.62				
Depth From:	2.74				
Depth To:	4.57				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				

22 1 of 1 SW/232.8 69.6 / -0.31 Ottawa ON WWIS

Well ID: 7243522
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use: 0
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z208932
Tag: A178519
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):

Data Entry Status:
Data Src:
Date Received: 6/26/2015
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 805 BETFORST RD
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flow Rate: Clear/Cloudy:				UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	1005440488			Elevation:	68.68
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450113
Code OB Desc:				North83:	5029333
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	01-JUN-15			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005618745				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	11				
Other Materials:	GRAVEL				
Mat3:	77				
Other Materials:	LOOSE				
Formation Top Depth:	0				
Formation End Depth:	.31				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005618747				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	17				
Most Common Material:	SHALE				
Mat2:					
Other Materials:					
Mat3:	74				
Other Materials:	LAYERED				
Formation Top Depth:	2.13				
Formation End Depth:	4.57				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005618746				
Layer:	2				
Color:	6				
General Color:	BROWN				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Other Materials:		SAND			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		.31			
Formation End Depth:		2.13			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005618756			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005618757			
Layer:		2			
Plug From:		.31			
Plug To:		3.1			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005618758			
Layer:		3			
Plug From:		3.1			
Plug To:					
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005618755			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005618744			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005618751			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3			
Casing Diameter:		5.2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005618752			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.1			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Water Details</u>					
Water ID:		1005618750			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005618748			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.13			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005618749			
Diameter:		7.62			
Depth From:		2.13			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

[23](#) 1 of 1 **SSW/232.9** **68.8 / -1.08** **Ottawa ON** **WWIS**

Well ID: 7181720
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use: 0
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z147246
Tag: A132416
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:

Data Entry Status:
Data Src:
Date Received: 5/28/2012
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 869 BELFAST RD
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing (Y/N): Flow Rate: Clear/Cloudy:				Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	1003808724			Elevation:	68.61
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450143
Code OB Desc:				North83:	5029314
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	10-APR-12			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1004324831				
Layer:	1				
Color:	8				
General Color:	BLACK				
Mat1:					
Most Common Material:					
Mat2:	60				
Other Materials:	CEMENTED				
Mat3:	73				
Other Materials:	HARD				
Formation Top Depth:	0				
Formation End Depth:	.31				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1004324832				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:	05				
Other Materials:	CLAY				
Mat3:					
Other Materials:					
Formation Top Depth:	.31				
Formation End Depth:	1.5				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1004324833				
Layer:	3				
Color:	6				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		1.5			
Formation End Depth:		2.59			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324841			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324842			
Layer:		2			
Plug From:		.31			
Plug To:		.91			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324843			
Layer:		3			
Plug From:		.91			
Plug To:		2.59			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004324840			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004324830			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004324836			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.06			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:		2.61			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004324837			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.06			
Screen End Depth:		2.59			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		3.34			
<u>Water Details</u>					
Water ID:		1004324835			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004324834			
Diameter:		8.25			
Depth From:		0			
Depth To:		2.59			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

24	1 of 6	NE/233.0	67.8 / -2.03	Bytek Automobiles Inc. 1325 St. Laurent Blvd. Ottawa ON K1G 0Z7	CA
Certificate #:		0382-6D4SUB			
Application Year:		2005			
Issue Date:		6/10/2005			
Approval Type:		Air			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					

24	2 of 6	NE/233.0	67.8 / -2.03	BYTEK AUTOMOBILES INC 1325 ST, LAURENT BLVD OTTAWA ON K1G 0Z7	EASR
Approval No:		R-001-6276461702		SWP Area Name: Rideau Valley	
Status:		REGISTERED		MOE District: Ottawa	
Date:		2012-11-13		City: OTTAWA	
Record Type:		EASR		Latitude: 45.418602	
Link Source:		MOFA		Longitude: -75.63332	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Project Type:		Automotive Refinishing Facility		Geometry X:	
Full Address:				Geometry Y:	
Approval Type:		EASR-Automotive Refinishing Facility			
Full PDF Link:		http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2551			

24	3 of 6	NE/233.0	67.8 / -2.03	Bytek Automobiles Inc. 1325 St. Laurent Blvd. Ottawa Ontario K1G 0Z7 Ottawa ON	EBR
EBR Registry No:		IA04E1647		Proposal Date:	November 23, 2004
Ministry Ref. No:		7661-66VLH6		Notice Pub Date:	June 15, 2005
Notice Type:		Instrument Decision		Year:	2004
Company Name:		Bytek Automobiles Inc.			
Proponent Name:					
Proponent Address:		1325 St. Laurent Blvd., Ottawa Ontario, K1G 0Z7			
Instrument Type:		(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)			
Location Other:					
URL:					

Location:

1325 St. Laurent Blvd. Ottawa Ontario K1G 0Z7 Ottawa

24	4 of 6	NE/233.0	67.8 / -2.03	Bytek Automobiles Inc. 1325 St. Laurent Blvd. Ottawa ON K1G 0Z7	ECA
Approval No:		0382-6D4SUB		MOE District:	Ottawa
Approval Date:		2005-06-10		City:	Ottawa
Status:		Approved		Longitude:	-75.63332
Record Type:		ECA		Latitude:	45.418602
Link Source:		IDS		Geometry X:	
SWP Area Name:		Rideau Valley		Geometry Y:	
Approval Type:		ECA-AIR			
Project Type:		AIR			
Address:		1325 St. Laurent Blvd.			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/7661-66VLH6-14.pdf			

24	5 of 6	NE/233.0	67.8 / -2.03	1325 St Laurent Blvd Ottawa ON K1G0Z7	EHS
Order No:		20131111001		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Custom Report		Client Prov/State:	ON
Report Date:		15-NOV-13		Search Radius (km):	.25
Date Received:		11-NOV-13		X:	-75.633369
Previous Site Name:				Y:	45.418627
Lot/Building Size:					
Additional Info Ordered:					

24	6 of 6	NE/233.0	67.8 / -2.03	BYTEK MOTORS 1325 STE. LAURENT BLVD. OTTAWA SITE 1325 ST. LAURENT BLVD. OTTAWA CITY ON	SPL
Ref No:		73808		Discharger Report:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004324646			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:		71			
Other Materials:		FRACTURED			
Formation Top Depth:		2.13			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004324645			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:		71			
Other Materials:		FRACTURED			
Formation Top Depth:		1.83			
Formation End Depth:		2.13			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004324644			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Other Materials:		SAND			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		.31			
Formation End Depth:		1.83			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004324643			
Layer:		1			
Color:		8			
General Color:		BLACK			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		60			
Other Materials:		CEMENTED			
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324655			
Layer:		2			
Plug From:		.31			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324656			
Layer:		3			
Plug From:		2.74			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324654			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004324653			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004324642			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004324649			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diameter:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004324650			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.1			
Screen End Depth:		4.57			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1004324648			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004324647			
Diameter:		11.43			
Depth From:		0			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

25 2 of 2 **SSW/234.3** **69.6 / -0.24** **Ottawa ON** **WWIS**

Well ID:	7181723	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	5/28/2012
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z147245	Owner:	
Tag:	A132437	Street Name:	869 BELFAST RD
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1003808860	Elevation:	68.82
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:				East83:	450133
Code OB Desc:				North83:	5029318
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	10-APR-12			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock
Materials Interval

Formation ID: 1004324875
 Layer: 3
 Color: 6
 General Color: BROWN
 Mat1: 05
 Most Common Material: CLAY
 Mat2: 06
 Other Materials: SILT
 Mat3:
 Other Materials:
 Formation Top Depth: 1.5
 Formation End Depth: 2.89
 Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1004324873
 Layer: 1
 Color: 8
 General Color: BLACK
 Mat1:
 Most Common Material:
 Mat2: 60
 Other Materials: CEMENTED
 Mat3: 73
 Other Materials: HARD
 Formation Top Depth: 0
 Formation End Depth: .31
 Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1004324874
 Layer: 2
 Color: 6
 General Color: BROWN
 Mat1: 11
 Most Common Material: GRAVEL
 Mat2: 05
 Other Materials: CLAY
 Mat3:
 Other Materials:
 Formation Top Depth: .31
 Formation End Depth: 1.5
 Formation End Depth UOM: m

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324885			
Layer:		3			
Plug From:		1.05			
Plug To:		2.89			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324884			
Layer:		2			
Plug From:		.31			
Plug To:		1.05			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324883			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004324882			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004324872			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004324878			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.38			
Casing Diameter:		2.61			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004324879			
Layer:		1			
Slot:		10			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Top Depth:		1.38			
Screen End Depth:		2.89			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		3.34			

Water Details

Water ID: 1004324877
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004324876
 Diameter: 8.25
 Depth From: 0
 Depth To: 2.89
 Hole Depth UOM: m
 Hole Diameter UOM: cm

26 1 of 1 **SSW/236.2** **69.6 / -0.24** **Ottawa ON** **WWIS**

Well ID: 7181695
 Construction Date:
 Primary Water Use: Monitoring and Test Hole
 Sec. Water Use: 0
 Final Well Status: Test Hole
 Water Type:
 Casing Material:
 Audit No: Z146502
 Tag: A132436
 Construction Method:
 Elevation (m):
 Elevation Reliability:
 Depth to Bedrock:
 Well Depth:
 Overburden/Bedrock:
 Pump Rate:
 Static Water Level:
 Flowing (Y/N):
 Flow Rate:
 Clear/Cloudy:

Data Entry Status:
 Data Src:
 Date Received: 5/28/2012
 Selected Flag: Yes
 Abandonment Rec:
 Contractor: 7241
 Form Version: 7
 Owner:
 Street Name: 869 BELFAST RD
 County: OTTAWA-CARLETON
 Municipality: GLOUCESTER TOWNSHIP
 Site Info:
 Lot:
 Concession:
 Concession Name:
 Easting NAD83:
 Northing NAD83:
 Zone:
 UTM Reliability:

Bore Hole Information

Bore Hole ID: 1003808165
 DP2BR:
 Spatial Status:
 Code OB:
 Code OB Desc:
 Open Hole:
 Cluster Kind:
 Date Completed: 13-APR-12
 Remarks:
 Elevrc Desc:
 Location Source Date:

Elevation: 68.91
 Elevrc:
 Zone: 18
 East83: 450126
 North83: 5029320
 Org CS: UTM83
 UTMRC: 4
 UTMRC Desc: margin of error : 30 m - 100 m
 Location Method: wwr

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004324600			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Other Materials:		SAND			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		.31			
Formation End Depth:		1.83			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004324601			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:		71			
Other Materials:		FRACTURED			
Formation Top Depth:		1.83			
Formation End Depth:		2.13			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004324599			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		60			
Other Materials:		CEMENTED			
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004324602			
Layer:		4			
Color:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:		71			
Other Materials:		FRACTURED			
Formation Top Depth:		2.13			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324610			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324611			
Layer:		2			
Plug From:		.31			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324612			
Layer:		3			
Plug From:		2.74			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004324609			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004324598			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004324605			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004324606			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.1			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Water Details</u>					
Water ID:		1004324604			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004324603			
Diameter:		11.43			
Depth From:		0			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

27	1 of 9	E/239.0	68.9 / -1.00	Canadian Union of Public Employees Realty Holdings Incorporated 1375 St. Laurent Blvd Ottawa ON K1G 0Z7	CA
Certificate #:		0623-7PZRTM			
Application Year:		2009			
Issue Date:		3/11/2009			
Approval Type:		Air			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					

27	2 of 9	E/239.0	68.9 / -1.00	Canadian Union of Public Employees Realty Holdings Incorporated 1375 St. Laurent Blvd Ottawa ON K2P 0W6	ECA
Approval No:		0623-7PZRTM		MOE District:	Ottawa
Approval Date:		2009-03-11		City:	Ottawa
Status:		Approved		Longitude:	-75.63316999999999

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-AIR Project Type: AIR Address: 1375 St. Laurent Blvd Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7874-6Z2TFL-14.pdf				Latitude: 45.4181899999999 Geometry X: Geometry Y:	
27	3 of 9	E/239.0	68.9 / -1.00	CANADIAN UNION OF PUBLIC EMPLOYEES 1375 ST. LAURENT OTTAWA ON K1G 0Z7	GEN
Generator No: ON8323323 Status: Approval Years: 2011 Contam. Facility: MHSW Facility: SIC Code: 561110 SIC Description:				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
27	4 of 9	E/239.0	68.9 / -1.00	CANADIAN UNION OF PUBLIC EMPLOYEES 1375 ST. LAURENT OTTAWA ON K1G 0Z7	GEN
Generator No: ON8323323 Status: Approval Years: 2012 Contam. Facility: MHSW Facility: SIC Code: 561110 SIC Description: Office Administrative Services				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
27	5 of 9	E/239.0	68.9 / -1.00	CANADIAN UNION OF PUBLIC EMPLOYEES 1375 ST. LAURENT OTTAWA ON	GEN
Generator No: ON8323323 Status: Approval Years: 2013 Contam. Facility: MHSW Facility: SIC Code: 561110 SIC Description: OFFICE ADMINISTRATIVE SERVICES				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
--Details--					
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
Waste Code:		121			
Waste Description:		ALKALINE WASTES - HEAVY METALS			
27	6 of 9	E/239.0	68.9 / -1.00	CANADIAN UNION OF PUBLIC EMPLOYEES 1375 ST. LAURENT OTTAWA ON K1G 0Z7	GEN
Generator No: ON8323323 Status:				PO Box No: Country: Canada	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: 2016 Contam. Facility: No MHSW Facility: No SIC Code: 561110 SIC Description: OFFICE ADMINISTRATIVE SERVICES				Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:	
--Details--					
Waste Code: 312 Waste Description: PATHOLOGICAL WASTES					
Waste Code: 146 Waste Description: OTHER SPECIFIED INORGANICS					
Waste Code: 121 Waste Description: ALKALINE WASTES - HEAVY METALS					
27	7 of 9	E/239.0	68.9 / -1.00	CANADIAN UNION OF PUBLIC EMPLOYEES 1375 ST. LAURENT OTTAWA ON K1G 0Z7	GEN
Generator No: ON8323323 Status: Approval Years: 2015 Contam. Facility: No MHSW Facility: No SIC Code: 561110 SIC Description: OFFICE ADMINISTRATIVE SERVICES				PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:	
--Details--					
Waste Code: 312 Waste Description: PATHOLOGICAL WASTES					
Waste Code: 121 Waste Description: ALKALINE WASTES - HEAVY METALS					
Waste Code: 146 Waste Description: OTHER SPECIFIED INORGANICS					
27	8 of 9	E/239.0	68.9 / -1.00	CANADIAN UNION OF PUBLIC EMPLOYEES 1375 ST. LAURENT OTTAWA ON K1G 0Z7	GEN
Generator No: ON8323323 Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 561110 SIC Description: OFFICE ADMINISTRATIVE SERVICES				PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:	
--Details--					
Waste Code: 121 Waste Description: ALKALINE WASTES - HEAVY METALS					
Waste Code: 146 Waste Description: OTHER SPECIFIED INORGANICS					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
27	9 of 9	E/239.0	68.9 / -1.00	CANADIAN UNION OF PUBLIC EMPLOYEES 1375 ST. LAURENT OTTAWA ON K1G 0Z7	GEN
Generator No:	ON8323323			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
--Details--					
Waste Code:	121 C				
Waste Description:	Alkaline slutions - containing heavy metals				
Waste Code:	146 T				
Waste Description:	Other specified inorganic sludges, slurries or solids				
Waste Code:	312 P				
Waste Description:	Pathological wastes				

28	1 of 1	SSW/239.8	69.9 / 0.00	Ottawa ON	WWIS
Well ID:	7181711			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	5/28/2012
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z147098			Owner:	
Tag:	A132433			Street Name:	869 BELFAST RD
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1003808651			Elevation:	68.95
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450134
Code OB Desc:				North83:	5029311
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	17-APR-12			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Supplier Comment:</i>					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004324693			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:		71			
Other Materials:		FRACTURED			
Formation Top Depth:		2.28			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004324690			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		60			
Other Materials:		CEMENTED			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004324691			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Other Materials:		SAND			
Mat3:					
Other Materials:					
Formation Top Depth:		.31			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004324692			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		73			
Other Materials:		HARD			
Formation Top Depth:		1.5			
Formation End Depth:		2.28			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324702			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324703			
Layer:		2			
Plug From:		.31			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324704			
Layer:		3			
Plug From:		2.74			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004324701			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004324689			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004324697			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

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

Screen ID: 1004324698
Layer: 1
Slot: 10
Screen Top Depth: 3.1
Screen End Depth: 4.57
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03

Water Details

Water ID: 1004324696
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004324695
Diameter: 7.62
Depth From: 2.44
Depth To: 4.57
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1004324694
Diameter: 11.43
Depth From: 0
Depth To: 2.44
Hole Depth UOM: m
Hole Diameter UOM: cm

[29](#) 1 of 1 **ENE/240.9** **68.6 / -1.31** **Ottawa ON** **WWIS**

Well ID: 7216891
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use: 0
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z173638
Tag: A156201
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:

Data Entry Status:
Data Src:
Date Received: 2/26/2014
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 1325 ST. LAURENT
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

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

Bore Hole Information

Bore Hole ID:	1004715186	Elevation:	68.38
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450454
Code OB Desc:		North83:	5029651
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	16-JAN-14	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1005072157
Layer:	2
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	28
Other Materials:	SAND
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	.31
Formation End Depth:	2.13
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1005072156
Layer:	1
Color:	2
General Color:	GREY
Mat1:	
Most Common Material:	
Mat2:	11
Other Materials:	GRAVEL
Mat3:	73
Other Materials:	HARD
Formation Top Depth:	0
Formation End Depth:	.31
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1005072158
Layer:	3
Color:	2
General Color:	GREY
Mat1:	17

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:					
Mat2:		SHALE			
Other Materials:		26			
Mat3:		ROCK			
Other Materials:		73			
Formation Top Depth:		HARD			
Formation End Depth:		2.13			
Formation End Depth UOM:		5.49			
		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005072168			
Layer:		2			
Plug From:		.31			
Plug To:		2.13			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005072169			
Layer:		3			
Plug From:		2.13			
Plug To:		5.49			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005072167			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005072166			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005072155			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005072162			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.44			
Casing Diameter:		3.45			
Casing Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005072163			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.44			
Screen End Depth:		5.49			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.21			
<u>Water Details</u>					
Water ID:		1005072161			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005072160			
Diameter:		5.71			
Depth From:		2.13			
Depth To:		5.49			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005072159			
Diameter:		8.25			
Depth From:		0			
Depth To:		2.13			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>30</u>	1 of 2	E/242.2	68.9 / -1.00	Canadian Union Public Employees 1360 Triole Street Ottawa ON K1B 3M4	GEN
Generator No:	ON3061648			PO Box No:	
Status:				Country:	
Approval Years:	06			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	447110				
SIC Description:	Gasoline Stations with Convenience Stores				
<u>--Details--</u>					
Waste Code:	251				
Waste Description:	OIL SKIMMINGS & SLUDGES				
<u>30</u>	2 of 2	E/242.2	68.9 / -1.00	LEBLOND F. CEMENT PRODUCTS LTD. 1360 TRIOLE STREET	PES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
GLOUCESTER ON K0C 2K0					
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Operator Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:				Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	

31	1 of 1	SSW/243.1	69.6 / -0.31	Ottawa ON	WWIS
Well ID: 7181700 Construction Date: Primary Water Use: Monitoring and Test Hole Sec. Water Use: 0 Final Well Status: Test Hole Water Type: Casing Material: Audit No: Z146505 Tag: A132434 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Data Entry Status: Data Src: Date Received: 5/28/2012 Selected Flag: Yes Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 869 BELFAST RD County: OTTAWA-CARLETON Municipality: GLOUCESTER TOWNSHIP Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	

Bore Hole Information

Bore Hole ID: 1003808224 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 17-APR-12 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:		Elevation: 69.02 Elevrc: Zone: 18 East83: 450118 North83: 5029317 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004324676			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		73			
Other Materials:		HARD			
Formation Top Depth:		1.5			
Formation End Depth:		2.28			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004324677			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:		71			
Other Materials:		FRACTURED			
Formation Top Depth:		2.28			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004324674			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		60			
Other Materials:		CEMENTED			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004324675			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:		SAND			
Mat3:					
Other Materials:					
Formation Top Depth:		.31			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324687			
Layer:		2			
Plug From:		.31			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324686			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324688			
Layer:		3			
Plug From:		2.74			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004324685			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004324673			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004324681			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

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

Screen ID: 1004324682
Layer: 1
Slot: 10
Screen Top Depth: 3.1
Screen End Depth: 4.57
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03

Water Details

Water ID: 1004324680
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004324678
Diameter: 11.43
Depth From: 0
Depth To: 2.44
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1004324679
Diameter: 7.62
Depth From: 2.44
Depth To: 4.57
Hole Depth UOM: m
Hole Diameter UOM: cm

[32](#) 1 of 1 **SSW/243.6** **69.9 / 0.00** **Ottawa ON** **WWIS**

Well ID: 7181696
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use: 0
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z146510
Tag: A125695
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 5/28/2012
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 869 BELFAST RD
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

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

Bore Hole ID:	1003808197	Elevation:	68.89
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450141
Code OB Desc:		North83:	5029303
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	13-APR-12	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1004324616
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Other Materials:	
Mat3:	71
Other Materials:	FRACTURED
Formation Top Depth:	1.83
Formation End Depth:	2.13
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1004324615
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Other Materials:	SAND
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	.31
Formation End Depth:	1.83
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1004324617
Layer:	4
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Other Materials:					
Mat3:		71			
Other Materials:		FRACTURED			
Formation Top Depth:		2.13			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
 Formation ID:					
		1004324614			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		60			
Other Materials:		CEMENTED			
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
 Plug ID:					
		1004324626			
Layer:		2			
Plug From:		.31			
Plug To:		2.74			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
 Plug ID:					
		1004324627			
Layer:		3			
Plug From:		2.74			
Plug To:		4.57			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
 Plug ID:					
		1004324625			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
 <u>Method of Construction & Well</u>					
<u>Use</u>					
 Method Construction ID:					
		1004324624			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					

Pipe Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Pipe ID: 1004324613
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004324620
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 3.1
Casing Diameter: 5.4
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004324621
Layer: 1
Slot: 10
Screen Top Depth: 3.1
Screen End Depth: 4.57
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03

Water Details

Water ID: 1004324619
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004324618
Diameter: 11.43
Depth From: 0
Depth To: 4.57
Hole Depth UOM: m
Hole Diameter UOM: cm

[33](#) 1 of 2 **SSW/245.7** **69.9 / 0.00** **Ottawa ON** **WWIS**

Well ID: 7181716
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use: 0
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z147237
Tag: A132427
Construction Method:
Elevation (m):

Data Entry Status:
Data Src:
Date Received: 5/28/2012
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 869 BELFAST RD
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID: 1003808681 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 13-APR-12 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Elevation: 69.13 Elevrc: Zone: 18 East83: 450131 North83: 5029306 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr	
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 1004324770 Layer: 1 Color: 8 General Color: BLACK Mat1: 11 Most Common Material: GRAVEL Mat2: 60 Other Materials: CEMENTED Mat3: Other Materials: Formation Top Depth: 0 Formation End Depth: .31 Formation End Depth UOM: m					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 1004324771 Layer: 2 Color: 6 General Color: BROWN Mat1: 05 Most Common Material: CLAY Mat2: 11 Other Materials: GRAVEL Mat3: Other Materials: Formation Top Depth: .31 Formation End Depth: 1.5 Formation End Depth UOM: m					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			1004324772		
Layer:			3		
Color:			6		
General Color:			BROWN		
Mat1:			06		
Most Common Material:			SILT		
Mat2:			11		
Other Materials:			GRAVEL		
Mat3:			73		
Other Materials:			HARD		
Formation Top Depth:			1.5		
Formation End Depth:			2.28		
Formation End Depth UOM:			m		
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			1004324773		
Layer:			4		
Color:			2		
General Color:			GREY		
Mat1:			17		
Most Common Material:			SHALE		
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:			2.28		
Formation End Depth:			4.57		
Formation End Depth UOM:			m		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1004324782		
Layer:			1		
Plug From:			0		
Plug To:			.31		
Plug Depth UOM:			m		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1004324783		
Layer:			2		
Plug From:			.31		
Plug To:			2.74		
Plug Depth UOM:			m		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1004324784		
Layer:			3		
Plug From:			2.74		
Plug To:			4.57		
Plug Depth UOM:			m		
<u>Method of Construction & Well</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Use</u>					
Method Construction ID:		1004324781			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004324769			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004324777			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004324778			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.1			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Water Details</u>					
Water ID:		1004324776			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004324774			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.59			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1004324775			
Diameter:		7.62			
Depth From:		2.59			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

33	2 of 2	SSW/245.7	69.9 / 0.00	Ottawa ON	WWIS
Well ID:	7181725			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	5/28/2012
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z147093			Owner:	
Tag:	A132414			Street Name:	869 BELFAST RD
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Bore Hole Information

Bore Hole ID:	1003808894	Elevation:	69.13
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450131
Code OB Desc:		North83:	5029306
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	11-APR-12	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1004324900
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	60
Other Materials:	CEMENTED
Mat3:	73
Other Materials:	HARD
Formation Top Depth:	0
Formation End Depth:	.31
Formation End Depth UOM:	m

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004324911			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		73			
Other Materials:		HARD			
Formation Top Depth:		1.5			
Formation End Depth:		2.28			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004324910			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		.31			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324916			
Layer:		3			
Plug From:		.91			
Plug To:		2.28			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324914			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324915			
Layer:		2			
Plug From:		.31			
Plug To:		.91			
Plug Depth UOM:		m			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004324905			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004324899			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004324903			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.06			
Casing Diameter:		2.61			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004324904			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.06			
Screen End Depth:		2.28			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		3.34			
<u>Water Details</u>					
Water ID:		1004324902			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004324901			
Diameter:		5.71			
Depth From:		0			
Depth To:		2.28			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

[34](#)

1 of 1

SW/246.1

69.6 / -0.31

Ottawa ON

WWIS

Well ID:

7243525

Data Entry Status:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	6/26/2015
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z203898			Owner:	
Tag:	A178583			Street Name:	800 BELFAST RD
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Bore Hole Information

Bore Hole ID:	1005440509	Elevation:	69.01
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450114
Code OB Desc:		North83:	5029316
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	22-MAY-15	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1005618951
Layer:	3
Color:	8
General Color:	BLACK
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Other Materials:	
Mat3:	74
Other Materials:	LAYERED
Formation Top Depth:	2.6
Formation End Depth:	4.57
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1005618950
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		CLAY			
Mat2:		06			
Other Materials:		SILT			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		.31			
Formation End Depth:		2.6			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005618949			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005618961			
Layer:		2			
Plug From:		.31			
Plug To:		3.1			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005618962			
Layer:		3			
Plug From:		3.1			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005618960			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005618959			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		1005618948			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005618955			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005618956			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.1			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Water Details</u>					
Water ID:		1005618954			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005618953			
Diameter:		7.62			
Depth From:		2.74			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005618952			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.77			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
35	1 of 1	SSW/246.8	69.9 / 0.00	Ottawa ON	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	7181693			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	5/28/2012
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z147240			Owner:	
Tag:	A125696			Street Name:	869 BELFAST RD
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Bore Hole Information

Bore Hole ID:	1003808159	Elevation:	69.23
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450127
Code OB Desc:		North83:	5029307
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	13-APR-12	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1004324568
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Other Materials:	GRAVEL
Mat3:	
Other Materials:	
Formation Top Depth:	.31
Formation End Depth:	1.5
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1004324569
Layer:	3
Color:	6
General Color:	BROWN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		06			
Most Common Material:		SILT			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		91			
Other Materials:		WATER-BEARING			
Formation Top Depth:		1.5			
Formation End Depth:		2.28			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004324570			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		2.28			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004324567			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324580			
Layer:		2			
Plug From:		.31			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324581			
Layer:		3			
Plug From:		2.74			
Plug To:		4.57			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004324579			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004324578			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004324566			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004324574			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004324575			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.1			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Water Details</u>					
Water ID:		1004324573			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004324572			
Diameter:		7.62			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:		2.59			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1004324571			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.59			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

36	1 of 1	SSW/247.5	69.6 / -0.31	ON	WWIS
Well ID:	7169762			Data Entry Status:	Yes
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	10/12/2011
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	5
Audit No:	M10915			Owner:	
Tag:	A094093			Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1003578416			Elevation:	69.09
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450116
Code OB Desc:				North83:	5029313
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	12-SEP-11			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

37	1 of 2	E/249.1	68.9 / -1.00	ON	BORE
Borehole ID:	615001			Type:	Borehole
Use:				Status:	
Drill Method:				UTM Zone:	18
Easting:	450501			Northing:	5029532

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location Accuracy:				Orig. Ground Elev m:	67.1
Elev. Reliability Note:				DEM Ground Elev m:	67.5
Total Depth m:	25.9			Primary Name:	
Township:				Concession:	
Lot:				Municipality:	
Completion Date:	APR-1948			Static Water Level:	-999.9
Primary Water Use:				Sec. Water Use:	
--Details--					
Stratum ID:	218400096			Top Depth(m):	0.0
Bottom Depth(m):	4.6			Stratum Desc:	CLAY. BROWN.
Stratum ID:	218400097			Top Depth(m):	4.6
Bottom Depth(m):	25.9			Stratum Desc:	LIMESTONE. GREY. 00075SHALE. BLACK. SHALE. GREY. 00111LL. BEDROCK. BEDROCK. 00010

37	2 of 2	E/249.1	68.9 / -1.00	lot 9 ON	WWIS
Well ID:	1500402			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	4/14/1948
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	2311
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	OTTAWA CITY (GLOUCESTER)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	009
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	JG
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10022447			Elevation:	67.45
DP2BR:	15			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	450500.7
Code OB Desc:	Bedrock			North83:	5029532
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	08-APR-48			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		930989177			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		09			
Other Materials:		MEDIUM SAND			
Mat3:		12			
Other Materials:		STONES			
Formation Top Depth:		0			
Formation End Depth:		15			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930989178			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		15			
Formation End Depth:		85			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961500402			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10571017			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930037828			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		85			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930037827			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		17			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991500402			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		40			
Recommended Pump Depth:					
Pumping Rate:		3			
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:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933452919			
Layer:		1			
Kind Code:		3			
Kind:		SULPHUR			
Water Found Depth:		75			
Water Found Depth UOM:		ft			

[38](#)

1 of 1

SSW/249.8

69.9 / 0.00

Ottawa ON

WWIS

Well ID: 7181729
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use: 0
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z147088
Tag: A125725
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 5/28/2012
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 869 BELFAST RD
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	1003808906			Elevation:	69.18
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450118
Code OB Desc:				North83:	5029309
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	11-APR-12			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock

Materials Interval

Formation ID: 1004324962
Layer: 3
Color: 6
General Color: BROWN
Mat1: 06
Most Common Material: SILT
Mat2: 11
Other Materials: GRAVEL
Mat3: 91
Other Materials: WATER-BEARING
Formation Top Depth: 1.5
Formation End Depth: 2.94
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1004324961
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: .31
Formation End Depth: 1.5
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1004324960
Layer: 1
Color: 8
General Color: BLACK
Mat1: 11
Most Common Material: GRAVEL
Mat2: 60
Other Materials: CEMENTED
Mat3: 73
Other Materials: HARD

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Formation Top Depth:</i>		0			
<i>Formation End Depth:</i>		.31			
<i>Formation End Depth UOM:</i>		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		1004324972			
<i>Layer:</i>		3			
<i>Plug From:</i>		1.11			
<i>Plug To:</i>		2.94			
<i>Plug Depth UOM:</i>		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		1004324971			
<i>Layer:</i>		2			
<i>Plug From:</i>		.31			
<i>Plug To:</i>		1.11			
<i>Plug Depth UOM:</i>		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		1004324970			
<i>Layer:</i>		1			
<i>Plug From:</i>		0			
<i>Plug To:</i>		.31			
<i>Plug Depth UOM:</i>		m			
 <u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>		1004324969			
<i>Method Construction Code:</i>		D			
<i>Method Construction:</i>		Direct Push			
<i>Other Method Construction:</i>					
 <u>Pipe Information</u>					
<i>Pipe ID:</i>		1004324959			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
 <u>Construction Record - Casing</u>					
<i>Casing ID:</i>		1004324965			
<i>Layer:</i>		1			
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>		0			
<i>Depth To:</i>		1.42			
<i>Casing Diameter:</i>		2.61			
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			
 <u>Construction Record - Screen</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Screen ID:		1004324966			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.42			
Screen End Depth:		2.94			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		3.34			
<u>Water Details</u>					
Water ID:		1004324964			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004324963			
Diameter:		5.71			
Depth From:		0			
Depth To:		2.94			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<hr/>					
39	1 of 32	SSW/250.0	69.9 / 0.00	EASTCAN BERVERAGES LTD., SEVEN UP 869 BELFAST RD. OTTAWA CITY ON K1G 0Z4	CA
Certificate #:		8-4086-89-			
Application Year:		89			
Issue Date:		12/8/1989			
Approval Type:		Industrial air			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:		PAINT SPRAY BOOOTH			
Contaminants:		Ethyl Acetate, Xylene, Toluene(Pentyl Methane)(Methyl Benzene), Hexamethylene Di-Isocyanate Monomer, Trimethyl Benzene(1,2,4-Trimethyl Bezene)			
Emission Control:		No Controls			
<hr/>					
39	2 of 32	SSW/250.0	69.9 / 0.00	869 Belfast Road Ottawa ON K1G 0Z4	EHS
Order No:		20110909030		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Custom Report		Client Prov/State:	ON
Report Date:		9/16/2011		Search Radius (km):	0.25
Date Received:		9/9/2011 2:24:09 PM		X:	-75.637602
Previous Site Name:				Y:	45.413778
Lot/Building Size:					
Additional Info Ordered:					
<hr/>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
39	3 of 32	SSW/250.0	69.9 / 0.00	869 Belfast Road Ottawa ON K1G 0Z4	EHS
Order No:	20120124033			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	1/25/2012			Search Radius (km):	0.25
Date Received:	1/24/2012			X:	-75.637124
Previous Site Name:				Y:	45.412375
Lot/Building Size:					
Additional Info Ordered:					
39	4 of 32	SSW/250.0	69.9 / 0.00	869 Belfast Road Ottawa ON K1G 0Z4	EHS
Order No:	20111215020			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	12/29/2011 4:57:06 PM			Search Radius (km):	0.25
Date Received:	12/15/2011 4:57:06 PM			X:	-75.637258
Previous Site Name:				Y:	45.41417
Lot/Building Size:	12.7 acres				
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory				
39	5 of 32	SSW/250.0	69.9 / 0.00	SEVEN UP-PURE SPRINGS 869 BELFAST RD OTTAWA ON	EXP
Instance No:	9897146				
Instance ID:	397700				
Instance Type:	FS Facility				
Description:	FS Propane Refill Cntr - Cylr Fill				
Status:	EXPIRED				
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:					
39	6 of 32	SSW/250.0	69.9 / 0.00	SEVEN UP-PURE SPRINGS 869 BELFAST RD OTTAWA ON	EXP
Instance No:	10901153				
Instance ID:	50532				
Instance Type:	FS Propane Tank				
Description:	FS Propane Tank				
Status:	EXPIRED				
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:					
39	7 of 32	SSW/250.0	69.9 / 0.00	PEPSI COLA CANADA BEVERAGES LTD ATTN C CLAIROUX 869 BELFAST RD OTTAWA ON K1G 0Z4	EXP
Instance No:	10901120				
Instance ID:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		FS Liquid Fuel Tank Fuels Safety Private Fuel Outlet - Self Serve EXPIRED FS Liquid Fuel Tank 10/21/2013 12:00:00 PM			
39	8 of 32	SSW/250.0	69.9 / 0.00	PEPSI COLA CANADA BEVERAGES LTD ATTN C CLAIROUX 869 BELFAST RD OTTAWA ON K1G 0Z4	EXP
Instance No: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		10901138 FS Liquid Fuel Tank Fuels Safety Private Fuel Outlet - Self Serve EXPIRED FS Liquid Fuel Tank 10/21/2013 12:00:00 PM			
39	9 of 32	SSW/250.0	69.9 / 0.00	PEPSI COLA CANADA BEVERAGES LTD ATTN C CLAIROUX 869 BELFAST RD OTTAWA ON K1G 0Z4	FSTH
License Issue Date: Tank Status: Tank Status As Of: Operation Type: Facility Type:		9/16/1993 Licensed August 2007 Private Fuel Outlet Gasoline Station - Self Serve			
--Details--					
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 1989 22700 Liquid Fuel Single Wall UST - Gasoline			
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 1989 22700 Liquid Fuel Single Wall UST - Diesel			
39	10 of 32	SSW/250.0	69.9 / 0.00	PEPSI COLA CANADA BEVERAGES LTD ATTN C CLAIROUX 869 BELFAST RD OTTAWA ON K1G 0Z4	FSTH
License Issue Date: Tank Status: Tank Status As Of: Operation Type: Facility Type:		9/16/1993 Licensed December 2008 Private Fuel Outlet Gasoline Station - Self Serve			
--Details--					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 1989 22700 Liquid Fuel Single Wall UST - Gasoline			
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 1989 22700 Liquid Fuel Single Wall UST - Diesel			
39	11 of 32	SSW/250.0	69.9 / 0.00	SEVEN UP PURE SPRING OTTAWA 869 BELFAST ROAD OTTAWA ON K1G 0Z4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON0274802 86,87,88 1111 SOFT DRINK IND.		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
--Details--					
Waste Code: Waste Description:		211 AROMATIC SOLVENTS			
Waste Code: Waste Description:		213 PETROLEUM DISTILLATES			
Waste Code: Waste Description:		252 WASTE OILS & LUBRICANTS			
39	12 of 32	SSW/250.0	69.9 / 0.00	SEVEN UP (SEE&USE ON1093500)/EAST- -CAN BVRGS.LTD., PURE SPRING OTTAWA 869 BELFAST ROAD OTTAWA ON K1G 0Z4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON0274802 89,90 1111 SOFT DRINK IND.		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
--Details--					
Waste Code: Waste Description:		211 AROMATIC SOLVENTS			
Waste Code: Waste Description:		213 PETROLEUM DISTILLATES			
Waste Code: Waste Description:		252 WASTE OILS & LUBRICANTS			
39	13 of 32	SSW/250.0	69.9 / 0.00	PEPSI-COLA CANADA BEVERAGES 869 BELFAST ROAD	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
OTTAWA ON K1G 3Z4					
Generator No:	ON0274802			PO Box No:	
Status:				Country:	
Approval Years:	92,93,96,97,98,99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	1111				
SIC Description:		SOFT DRINK IND.			
--Details--					
Waste Code:		211			
Waste Description:		AROMATIC SOLVENTS			
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
39	14 of 32	SSW/250.0	69.9 / 0.00	PEPSI-COLA CANADA BEVERAGES 34-164 869 BELFAST ROAD OTTAWA ON K1G 3Z4	GEN
Generator No:	ON0274802			PO Box No:	
Status:				Country:	
Approval Years:	94,95			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	1111				
SIC Description:		SOFT DRINK IND.			
--Details--					
Waste Code:		211			
Waste Description:		AROMATIC SOLVENTS			
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
39	15 of 32	SSW/250.0	69.9 / 0.00	EASTCAN BEVERAGES LTD. 869 BELFAST ROAD OTTAWA ON K1G 0Z4	GEN
Generator No:	ON1093500			PO Box No:	
Status:				Country:	
Approval Years:	88,89,90			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	0000				
SIC Description:		*** NOT DEFINED ***			
--Details--					
Waste Code:		211			
Waste Description:		AROMATIC SOLVENTS			
Waste Code:		213			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
39	16 of 32	SSW/250.0	69.9 / 0.00	EASTCAN (SEE & USE ON0274802) 34-164 869 BELFAST ROAD OTTAWA ON K1G 3Z4	GEN
Generator No:		ON1093500		PO Box No:	
Status:				Country:	
Approval Years:		92,93,94,95,96,97,98		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		1111			
SIC Description:		SOFT DRINK IND.			
--Details--					
Waste Code:		211			
Waste Description:		AROMATIC SOLVENTS			
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
39	17 of 32	SSW/250.0	69.9 / 0.00	Pepsi Bottling Group 869 Belfast Road Ottawa ON K1G 3Z4	GEN
Generator No:		ON9524176		PO Box No:	
Status:				Country:	
Approval Years:		02,03,04,05,06,07,08		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
--Details--					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
39	18 of 32	SSW/250.0	69.9 / 0.00	Pepsi Bottling Group 869 Belfast Road Ottawa ON K1G 0Z4	GEN
Generator No:		ON9524176		PO Box No:	
Status:				Country:	
Approval Years:		2009		Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:	312110			Co Admin: Phone No Admin:	
<hr/>					
--Details-- Waste Code: Waste Description:			212 ALIPHATIC SOLVENTS		
Waste Code: Waste Description:			213 PETROLEUM DISTILLATES		
Waste Code: Waste Description:			252 WASTE OILS & LUBRICANTS		
<hr/>					
39	19 of 32	SSW/250.0	69.9 / 0.00	Pepsi Bottling Group 869 Belfast Road Ottawa ON K1G 0Z4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON9524176 2010 312110			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<hr/>					
--Details-- Waste Code: Waste Description:			252 WASTE OILS & LUBRICANTS		
Waste Code: Waste Description:			213 PETROLEUM DISTILLATES		
Waste Code: Waste Description:			212 ALIPHATIC SOLVENTS		
<hr/>					
39	20 of 32	SSW/250.0	69.9 / 0.00	Pepsi Bottling Group 869 Belfast Road Ottawa ON K1G 0Z4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON9524176 2011 312110			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<hr/>					
--Details-- Waste Code: Waste Description:			252 WASTE OILS & LUBRICANTS		
Waste Code: Waste Description:			213 PETROLEUM DISTILLATES		
Waste Code: Waste Description:			212 ALIPHATIC SOLVENTS		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
39	21 of 32	SSW/250.0	69.9 / 0.00	Pepsi Bottling Group 869 Belfast Road Ottawa ON K1G 3Z4	GEN
Generator No:	ON9524176			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	312110				
SIC Description:	Soft Drink and Ice Manufacturing				
--Details--					
Waste Code:	252				
Waste Description:	WASTE OILS & LUBRICANTS				
Waste Code:	213				
Waste Description:	PETROLEUM DISTILLATES				
Waste Code:	212				
Waste Description:	ALIPHATIC SOLVENTS				
39	22 of 32	SSW/250.0	69.9 / 0.00	Pepsi Bottling Group 869 Belfast Road Ottawa ON	GEN
Generator No:	ON9524176			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	312110				
SIC Description:	SOFT DRINK AND ICE MANUFACTURING				
--Details--					
Waste Code:	252				
Waste Description:	WASTE OILS & LUBRICANTS				
Waste Code:	331				
Waste Description:	WASTE COMPRESSED GASES				
Waste Code:	213				
Waste Description:	PETROLEUM DISTILLATES				
Waste Code:	221				
Waste Description:	LIGHT FUELS				
Waste Code:	122				
Waste Description:	ALKALINE WASTES - OTHER METALS				
Waste Code:	212				
Waste Description:	ALIPHATIC SOLVENTS				
Waste Code:	145				
Waste Description:	PAINT/PIGMENT/COATING RESIDUES				
Waste Code:	222				
Waste Description:	HEAVY FUELS				
Waste Code:	251				
Waste Description:	OIL SKIMMINGS & SLUDGES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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[39](#) 23 of 32 SSW/250.0 69.9 / 0.00 **Pepsi Bottling Group
869 Belfast Road
Ottawa ON K1G 0Z4** **GEN**

Generator No:	ON9524176	PO Box No:	
Status:		Country:	Canada
Approval Years:	2015	Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No	Co Admin:	
MHSW Facility:	No	Phone No Admin:	
SIC Code:	312110		
SIC Description:	SOFT DRINK AND ICE MANUFACTURING		

--Details--

Waste Code:	212
Waste Description:	ALIPHATIC SOLVENTS
Waste Code:	221
Waste Description:	LIGHT FUELS
Waste Code:	251
Waste Description:	OIL SKIMMINGS & SLUDGES
Waste Code:	222
Waste Description:	HEAVY FUELS
Waste Code:	213
Waste Description:	PETROLEUM DISTILLATES
Waste Code:	122
Waste Description:	ALKALINE WASTES - OTHER METALS
Waste Code:	252
Waste Description:	WASTE OILS & LUBRICANTS
Waste Code:	145
Waste Description:	PAINT/PIGMENT/COATING RESIDUES
Waste Code:	331
Waste Description:	WASTE COMPRESSED GASES

[39](#) 24 of 32 SSW/250.0 69.9 / 0.00 **Pepsi Bottling Group
869 Belfast Road
Ottawa ON K1G 3Z4** **GEN**

Generator No:	ON9524176	PO Box No:	
Status:		Country:	Canada
Approval Years:	2014	Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No	Co Admin:	
MHSW Facility:	No	Phone No Admin:	
SIC Code:	312110		
SIC Description:	SOFT DRINK AND ICE MANUFACTURING		

--Details--

Waste Code:	122
Waste Description:	ALKALINE WASTES - OTHER METALS
Waste Code:	251
Waste Description:	OIL SKIMMINGS & SLUDGES
Waste Code:	145

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		221			
Waste Description:		LIGHT FUELS			
Waste Code:		222			
Waste Description:		HEAVY FUELS			
Waste Code:		331			
Waste Description:		WASTE COMPRESSED GASES			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			

39 25 of 32 **SSW/250.0** **69.9 / 0.00** **Pepsi Bottling Group**
869 Belfast Road
Ottawa ON K1G 0Z4 **GEN**

Generator No:	ON9524176	PO Box No:	
Status:	Registered	Country:	Canada
Approval Years:	As of Dec 2018	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:			
SIC Description:			

--Details--

Waste Code:	122 C
Waste Description:	Alkaline slutions - containing other metals and non-metals (not cyanide)
Waste Code:	145 I
Waste Description:	Wastes from the use of pigments, coatings and paints
Waste Code:	145 L
Waste Description:	Wastes from the use of pigments, coatings and paints
Waste Code:	212 L
Waste Description:	Aliphatic solvents and residues
Waste Code:	213 I
Waste Description:	Petroleum distillates
Waste Code:	213 T
Waste Description:	Petroleum distillates
Waste Code:	221 L
Waste Description:	Light fuels
Waste Code:	222 L
Waste Description:	Heavy fuels
Waste Code:	251 L
Waste Description:	Waste oils/sludges (petroleum based)
Waste Code:	252 L
Waste Description:	Waste crankcase oils and lubricants

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Code:		331 I			
Waste Description:		Waste compressed gases including cylinders			
39	26 of 32	SSW/250.0	69.9 / 0.00	Pepsi Bottling Group 869 Belfast Road Ottawa ON K1G 0Z4	GEN
Generator No:	ON9524176			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	312110				
SIC Description:	SOFT DRINK AND ICE MANUFACTURING				
--Details--					
Waste Code:	212				
Waste Description:	ALIPHATIC SOLVENTS				
Waste Code:	252				
Waste Description:	WASTE OILS & LUBRICANTS				
Waste Code:	145				
Waste Description:	PAINT/PIGMENT/COATING RESIDUES				
Waste Code:	221				
Waste Description:	LIGHT FUELS				
Waste Code:	213				
Waste Description:	PETROLEUM DISTILLATES				
Waste Code:	251				
Waste Description:	OIL SKIMMINGS & SLUDGES				
Waste Code:	331				
Waste Description:	WASTE COMPRESSED GASES				
Waste Code:	122				
Waste Description:	ALKALINE WASTES - OTHER METALS				
Waste Code:	222				
Waste Description:	HEAVY FUELS				
39	27 of 32	SSW/250.0	69.9 / 0.00	PEPSI COLA CANADA BEVERAGES LTD ATTN R HOPKINS 869 BELFAST RD OTTAWA ON K1G 0Z4	PRT
Location ID:	10874				
Type:	private				
Expiry Date:					
Capacity (L):	45000.00				
Licence #:	0001009693				
39	28 of 32	SSW/250.0	69.9 / 0.00	SEVEN UP-PURE SPRINGS 869 BELFAST RD OTTAWA ON K1G0Z4	PRT
Location ID:	10874				
Type:	retail				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Expiry Date: Capacity (L): Licence #:		1993-01-31 1885 0076348648			
39	29 of 32	SSW/250.0	69.9 / 0.00	PEPSI COLA CANADA BEVERAGES A 869 BELFAST RD OTTAWA ON K1G 0Z4	SCT
Established: Plant Size (ft²): Employment:		1939 200			
--Details--					
Description: SIC/NAICS Code:		BOTTLED & CANNED SOFT DRINKS & CARBONATED WATERS 2086			
39	30 of 32	SSW/250.0	69.9 / 0.00	Pepsi Beverages Company 869 Belfast Rd Ottawa ON K1G 0Z4	SCT
Established: Plant Size (ft²): Employment:		01-JUN-98			
--Details--					
Description: SIC/NAICS Code:		Non-Alcoholic Beverage Wholesaler-Distributors 413210			
39	31 of 32	SSW/250.0	69.9 / 0.00	CONSTRUCTION SITE (N.O.S.) 869 BELFAST RD. (N.O.S.) OTTAWA CITY ON K1G 0Z4	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:		25769 9/21/1989 UNDERGROUND TANK LEAK		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20101 Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	
		NOT ANTICIPATED LAND UNKNOWN WORKS DEPT. -GASOLINE FOUND IN CONSTRUCTION TRENCH.			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
39	32 of 32	SSW/250.0	69.9 / 0.00	PepsiCo Beverages Canada 869 Belfast Rd Ottawa ON K1G 0Z4	SPL
Ref No: 0507-9ZBQLV Site No: 8986-9DMN6S Incident Dt: 8/12/2015 Year: Incident Cause: Incident Event: Contaminant Code: 15 Contaminant Name: MOTOR OIL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 8/12/2015 Dt Document Closed: 8/13/2015 Incident Reason: Material Failure - Poor Design/Substandard Material Site Name: 869 Belfast Site County/District: Site Geo Ref Meth: NA Incident Summary: Pepsi: engine oil 15 L to grd, contained Contaminant Qty: 15 L		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Miscellaneous Communal Agency Involved: Nearest Watercourse: Site Address: 869 Belfast Rd Site District Office: Site Postal Code: K1G 0Z4 Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: NA Easting: NA Site Geo Ref Accu: NA Site Map Datum: NA SAC Action Class: Land Spills Source Type:			
40	1 of 20	SW/250.0	68.9 / -1.00	767 Belfast Road Ottawa ON K1G 0Z4	EHS
Order No: 20050316018 Status: C Report Type: Report Date: 3/18/2005 Date Received: 3/16/2005 Previous Site Name: Lot/Building Size: 2 acres Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Title Search		Nearest Intersection: Belfast and St. Laurent Blvd. Municipality: City of Ottawa Client Prov/State: ON Search Radius (km): 0.25 X: -75.640381 Y: 45.414305			
40	2 of 20	SW/250.0	68.9 / -1.00	BOYD MOVING STORAGE LTD 767 BELFAST RD OTTAWA ON	EXP
Instance No: 9308893 Instance ID: 382499 Instance Type: FS Facility Description: Fuels Safety Private Fuel Outlet - Self Serve Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:					
40	3 of 20	SW/250.0	68.9 / -1.00	BOYD MOVING STORAGE LTD 767 BELFAST RD	EXP

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
OTTAWA ON K1G 0Z4					
<i>Instance No:</i>		10901072			
<i>Instance ID:</i>					
<i>Instance Type:</i>		FS Liquid Fuel Tank			
<i>Description:</i>					
<i>Status:</i>		EXPIRED			
<i>TSSA Program Area:</i>					
<i>Maximum Hazard Rank:</i>					
<i>Facility Type:</i>					
<i>Expired Date:</i>		4/6/1994			
40	4 of 20	SW/250.0	68.9 / -1.00	BOYD MOVING STORAGE LTD 767 BELFAST RD OTTAWA ON K1G 0Z4	EXP
<i>Instance No:</i>		10901057			
<i>Instance ID:</i>					
<i>Instance Type:</i>		FS Liquid Fuel Tank			
<i>Description:</i>					
<i>Status:</i>		EXPIRED			
<i>TSSA Program Area:</i>					
<i>Maximum Hazard Rank:</i>					
<i>Facility Type:</i>					
<i>Expired Date:</i>		4/6/1994			
40	5 of 20	SW/250.0	68.9 / -1.00	BOYD MOVING STORAGE LTD 767 BELFAST RD OTTAWA ON	EXP
<i>Instance No:</i>		10901081			
<i>Instance ID:</i>		50313			
<i>Instance Type:</i>		FS Piping			
<i>Description:</i>		FS Piping			
<i>Status:</i>		EXPIRED			
<i>TSSA Program Area:</i>					
<i>Maximum Hazard Rank:</i>					
<i>Facility Type:</i>					
<i>Expired Date:</i>					
40	6 of 20	SW/250.0	68.9 / -1.00	BOYD MOVING STORAGE LTD 767 BELFAST RD OTTAWA ON	EXP
<i>Instance No:</i>		10901066			
<i>Instance ID:</i>		52163			
<i>Instance Type:</i>		FS Piping			
<i>Description:</i>		FS Piping			
<i>Status:</i>		EXPIRED			
<i>TSSA Program Area:</i>					
<i>Maximum Hazard Rank:</i>					
<i>Facility Type:</i>					
<i>Expired Date:</i>					
40	7 of 20	SW/250.0	68.9 / -1.00	BOYD MOVING STORAGE LTD 767 BELFAST RD OTTAWA ON K1G 0Z4	EXP

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance No: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		10901072 FS Liquid Fuel Tank Fuels Safety Private Fuel Outlet - Self Serve EXPIRED FS Liquid Fuel Tank 4/6/1994			
40	8 of 20	SW/250.0	68.9 / -1.00	BOYD MOVING STORAGE LTD 767 BELFAST RD OTTAWA ON K1G 0Z4	EXP
Instance No: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		10901057 FS Liquid Fuel Tank Fuels Safety Private Fuel Outlet - Self Serve EXPIRED FS Liquid Fuel Tank 4/6/1994			
40	9 of 20	SW/250.0	68.9 / -1.00	BOYD MOVING STORAGE LTD 767 BELFAST RD OTTAWA ON K1G 0Z4	FSTH
License Issue Date: Tank Status: Tank Status As Of: Operation Type: Facility Type:		4/5/1994 Licensed August 2007 Private Fuel Outlet Gasoline Station - Self Serve			
--Details--					
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 1990 20000 Liquid Fuel Single Wall UST - Gasoline			
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 1990 20000 Liquid Fuel Single Wall UST - Diesel			
40	10 of 20	SW/250.0	68.9 / -1.00	BOYD MOVING & STORAGE LTD. 05-899 767 BELFAST ROAD OTTAWA ON K1G 0Z4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON1627100 92,93,94,95,96,97,98 4562 USED GOODS MOV./ST.		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
--Details--					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
40	11 of 20	SW/250.0	68.9 / -1.00	BOYD MOVING & STORAGE LTD. 767 BELFAST ROAD OTTAWA ON K1G 0Z4	GEN
Generator No:	ON1627100			PO Box No:	
Status:				Country:	
Approval Years:	99			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	4562				
SIC Description:	USED GOODS MOV./ST.				
--Details--					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
40	12 of 20	SW/250.0	68.9 / -1.00	BOYD MOVING & STORAGE LTD. 767 BELFAST ROAD OTTAWA ON K1G 0Z4	GEN
Generator No:	ON1627100			PO Box No:	
Status:				Country:	
Approval Years:	00,01,02,03,04,05,06,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	4562				
SIC Description:	USED GOODS MOV./ST.				
--Details--					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		221			
Waste Description:		LIGHT FUELS			
40	13 of 20	SW/250.0	68.9 / -1.00	BOYD MOVING & STORAGE LTD. 767 BELFAST ROAD OTTAWA ON K1G 0Z4	GEN
Generator No:	ON1627100			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	493110				
SIC Description:	General Warehousing and Storage				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		221			
Waste Description:		LIGHT FUELS			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
40	14 of 20	SW/250.0	68.9 / -1.00	BOYD MOVING & STORAGE LTD. 767 BELFAST ROAD OTTAWA ON K1G 0Z4	GEN
Generator No:	ON1627100			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	493110				
SIC Description:	General Warehousing and Storage				
--Details--					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		221			
Waste Description:		LIGHT FUELS			
40	15 of 20	SW/250.0	68.9 / -1.00	BOYD MOVING & STORAGE LTD. 767 BELFAST ROAD OTTAWA ON K1G 0Z4	GEN
Generator No:	ON1627100			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	493110				
SIC Description:	General Warehousing and Storage				
--Details--					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		221			
Waste Description:		LIGHT FUELS			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
40	16 of 20	SW/250.0	68.9 / -1.00	BOYD MOVING & STORAGE LTD. 767 BELFAST ROAD OTTAWA ON K1G 0Z4	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON1627100			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	493110				
SIC Description:	General Warehousing and Storage				
--Details--					
Waste Code:	213				
Waste Description:	PETROLEUM DISTILLATES				
Waste Code:	221				
Waste Description:	LIGHT FUELS				
Waste Code:	252				
Waste Description:	WASTE OILS & LUBRICANTS				
40	17 of 20	SW/250.0	68.9 / -1.00	SNC-Lavalin Constructors; Dragados; EllisDon Corp 767 Belfast Road Ottawa ON	GEN
Generator No:	ON9779454			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	493190				
SIC Description:	OTHER WAREHOUSING AND STORAGE				
--Details--					
Waste Code:	221				
Waste Description:	LIGHT FUELS				
40	18 of 20	SW/250.0	68.9 / -1.00	BOYD MOVING & STORAGE LTD. 767 BELFAST ROAD OTTAWA ON	GEN
Generator No:	ON1627100			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	493110				
SIC Description:	GENERAL WAREHOUSING AND STORAGE				
--Details--					
Waste Code:	252				
Waste Description:	WASTE OILS & LUBRICANTS				
Waste Code:	221				
Waste Description:	LIGHT FUELS				
Waste Code:	213				
Waste Description:	PETROLEUM DISTILLATES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
40	19 of 20	SW/250.0	68.9 / -1.00	BOYD MOVING STORAGE LTD 767 BELFAST RD OTTAWA ON K1G 0Z4	PRT

Location ID: 10872
Type: private
Expiry Date:
Capacity (L): 45460.00
Licence #: 0001028463

40	20 of 20	SW/250.0	68.9 / -1.00	Canadian Waste/United van Lines<UNOFFICIAL> 767 Belfast Rd. Ottawa ON K1G 0Z4	SPL
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Ref No:	8487-5KTNGW	Discharger Report:	
Site No:		Material Group:	Chemical
Incident Dt:	3/20/2003	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Other Discharges	Sector Type:	Other
Incident Event:		Agency Involved:	
Contaminant Code:	27	Nearest Watercourse:	
Contaminant Name:	PAINT (WATER-BASED)	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:	Not Anticipated	Site Municipality:	Ottawa
Nature of Impact:		Site Lot:	
Receiving Medium:	Land	Site Conc:	
Receiving Env:		Nothing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	3/20/2003	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	Other - Reason not otherwise defined	Source Type:	
Site Name:	CANADAIN WASTE/UNITED VAN LINE<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Canadian Waste/United Van Line Latex paint spill		
Contaminant Qty:	110 L		

Unplottable Summary

Total: **60** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA		St. Laurent Boulevard	Ottawa ON	
CA		Triole Street	Ottawa ON	
CA	OTTAWA	TRIOLE ST.	OTTAWA ON	
CA	GIL BERN CHARLES CORPORATION LIMITED	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	WARTAN DEVELOPMENT CORPORATION-LOT 11	STREET 'O'-BELFAST RD. CONDOS	OTTAWA CITY ON	
CA	TARTAN DEVELOPMENT CORPORATION-LOT 11	STREET 'O'/BELFAST RD. CONDOS	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	BELFAST RD.	OTTAWA CITY ON	
CA	CITY	BELFAST RD.	OTTAWA ON	
CA	OTTAWA-CARLETON REG. HOUSING AUTHORITY	ST. LAURENT BOULEVARD	OTTAWA CITY ON	
CA	COLONNADE DEVELOPMENT INC.	ST. LAURENT BLVD. OTTAWA BUS.	OTTAWA CITY ON	
CA	R. M. OF OTTAWA-CARLETON	TREMBLAY RD.	OTTAWA CITY ON	
CA	RICHCRAFT HOMES OTTAWA BUSINESS PARK	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA		Triole Street	Ottawa ON	
CA	OTTAWA CITY OTTAWA BUS. PK PH. IV	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	OTTAWA-CARLETON REGIONAL TRANSIT COMM.	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	OTTAWA-CARLETON REGIONAL TRANSIT COMM.	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	COLONNADE DEVELOPMENT INC.	ST. LAURENT BLVD. OTTAWA BUS.	OTTAWA CITY ON	
CA	MINISTRY OF GOVERNMENT	ST. LAURENT BLVD.OTTAWA BUS.PK	OTTAWA CITY ON	

SERVICES

CA	GIL BERN CHARLES CORPORATION LIMITED	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	OTTAWA CITY ST. LAURENT BLVD.	ST. LAURENT BLVD. BUS.PK PH.IV	OTTAWA CITY ON	
CA	Donald Street to Easement	St. Laurent Boulevard	Ottawa ON	
CA	CITY	ST. LAURENT BLVD. EXT.	OTTAWA ON	
CA	CITY	ST. LAURENT BLVD. EXT.	OTTAWA ON	
CA	R.M. OF OTTAWA-CARLETON, CONROY ROAD	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	RICHCRAFT HOMES OTTAWA BUSINESS PARK	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	City of Ottawa	Triole St	Ottawa ON	
ECA	SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc., and EllisDon	Corporation	Ottawa ON	K1Z 1G3
EHS		Hwy 417	Ottawa ON	
EHS		Highway 417, CN Rail	Ottawa ON	
EHS		Tremblay Rd	Ottawa ON	
GEN	GVT. OF CAN. - R.(OUT OF BUSINESS)	POST GARAGE ST-LAURENT BOULEVARD NORTH	OTTAWA ON	K1G 3J2
GEN	SPIC & SPAN (SEE & USE ON 1237702)	ELMVALE ACRES MALL, ST. LAURENT BLVD. C/O 1764 WOODWARD DRIVE	OTTAWA ON	K2C 0P8
GEN	SPIC & SPAN-VALETOR-CASH CLEANERS	ELMVALE ACRES MALL, ST. LAURENT BLVD. C/O 1764 WOODWARD DRIVE	OTTAWA ON	K2C 0P8
GEN	SPIC & SPAN (SEE & USE ON1237702) 35-136	ELMVALE ACRES MALL, ST. LAURENT BLVD. C/O 1764 WOODWARD DRIVE	OTTAWA ON	K2C 0P8
GEN	RW Tomlinson	St. Laurent Blvd Guideway	Ottawa ON	K1G 3N4
SPL	OC TRANSP	ST. LAURENT BLVD FOR 1/2 KM FROM BOURASA ST UP TO SMYTH RD. MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL	TEXACO	TEXACO SERVICE STATION AT CORNER OF ST. LAURENT BLVD., OGILVY RD SERVICE STATION	OTTAWA CITY ON	
SPL	OLRT Constructors		Ottawa ON	

SPL	UNKNOWN	CYRVILLE DRAIN ON ST. LAURENT BLVD.	OTTAWA CITY ON	
SPL	UNKNOWN	MICHAEL CREEK (SEWER OUTFALL AT ST LAURENT BLVD)	OTTAWA CITY ON	
SPL		northside Tremblay Rd opposite Ave L	Ottawa ON	
SPL	SNC-Lavalin Operations & Maintenance Inc.		Ottawa ON	
SPL	OLRT Constructors; City of Ottawa		Ottawa ON	
SPL	OLRT Constructors		Ottawa ON	NA
SPL	OLRT Constructors	Belfast beneath the VIA Rail Crossing	Ottawa ON	
SPL	OLRT Constructors	Belfast Rd North of Via Rail Overpass	Ottawa ON	
SPL	OLRT Constructors	Belfast Rd, South of Via Rail Overpass	Ottawa ON	
SPL	OLRT Constructors; SNC-Lavalin Constructors (Pacific) Inc.	Belfast Rd North of Via Rail Overpass	Ottawa ON	
SPL		Belfast Rd west of Train Yards Dr	Ottawa ON	
SPL		Belfast Rd,	Ottawa ON	
SPL	OLRT Constructors	Belfast Rd at VIA Rail crossing	Ottawa ON	
SPL	UNKNOWN	BELFAST ST.	OTTAWA CITY ON	
SPL	City of Ottawa	Highway 417	Ottawa ON	
SPL	TRANSPORT TRUCK	HWY. 417 MOTOR VEHICLE (OPERATING FLUID)	OTTAWA ON	
SPL	Waste Management Inc.	HWY 417 EASTBOUND, ST. LAURENT EXIT (115)<UNOFFICIAL>	Ottawa ON	
SPL	S. 21(1)(f)	Hwy 417 E between Vanier Parkway and St. Laurent<UNOFFICIAL>	Ottawa ON	
SPL	OLRT Constructors	OC Transit Way Beneath the Belfast Overpass	Ottawa ON	
SPL	UNKNOWN	RCMP COLLEGE-ST. LAURENT BLVD.	OTTAWA CITY ON	
WWIS		lot 10	ON	
WWIS		lot 27	ON	

Unplottable Report

Site: *St. Laurent Boulevard Ottawa ON* **Database:** *CA*

Certificate #: 7347-5DELJN
Application Year: 02
Issue Date: 8/28/02
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: City of Ottawa
Client Address: 1495 Heron Road
Client City: Ottawa
Client Postal Code: K1V 6A6
Project Description: Approval is sought for the construction of watermains on St. Laurent Boulevard, and Sandridge Road.
Contaminants:
Emission Control:

Site: *Triole Street Ottawa ON* **Database:** *CA*

Certificate #: 0237-5ANJ26
Application Year: 02
Issue Date: 6/3/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: City of Ottawa
Client Address: 1495 Heron Road, Building M
Client City: Ottawa
Client Postal Code: K1V 6A6
Project Description: Approval is sought for the construction of storm sewers on Tremblay Road and Triole Street in the City of Ottawa
Contaminants:
Emission Control:

Site: *OTTAWA TRIOLE ST. OTTAWA ON* **Database:** *CA*

Certificate #: 3-0001-86-
Application Year: 86
Issue Date: 1/17/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *GIL BERN CHARLES CORPORATION LIMITED ST. LAURENT BLVD. OTTAWA CITY ON* **Database:** *CA*

Certificate #: 3-0530-87-
Application Year: 87

Issue Date: 5/14/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: WARTAN DEVELOPMENT CORPORATION-LOT 11
STREET 'O'-BELFAST RD. CONDOS OTTAWA CITY ON

Database:
CA

Certificate #: 3-0566-90-
Application Year: 90
Issue Date: 4/12/1990
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: TARTAN DEVELOPMENT CORPORATION-LOT 11
STREET 'O'/BELFAST RD. CONDOS OTTAWA CITY ON

Database:
CA

Certificate #: 7-0477-90-
Application Year: 90
Issue Date: 4/12/1990
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON
BELFAST RD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0923-88-
Application Year: 88
Issue Date: 6/30/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CITY
BELFAST RD. OTTAWA ON

Database:
CA

Certificate #: 3-0132-85-006
Application Year: 85
Issue Date: 3/5/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA-CARLETON REG. HOUSING AUTHORITY
ST. LAURENT BOULEVARD OTTAWA CITY ON

Database:
CA

Certificate #: 7-1421-91-
Application Year: 91
Issue Date: 11/14/1991
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: COLONNADE DEVELOPMENT INC.
ST. LAURENT BLVD. OTTAWA BUS. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0783-89-
Application Year: 89
Issue Date: 5/26/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R. M. OF OTTAWA-CARLETON
TREMBLAY RD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0418-86-
Application Year: 86
Issue Date: 5/20/1986
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:

Contaminants:
Emission Control:

Site: RICHCRAFT HOMES OTTAWA BUSINESS PARK
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-1739-88-
Application Year: 88
Issue Date: 10/28/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Triole Street Ottawa ON

Database:
CA

Certificate #: 8300-5ANLTQ
Application Year: 02
Issue Date: 6/3/02
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: City of Ottawa
Client Address: 1495 Heron Road, Building M
Client City: Ottawa
Client Postal Code: K1V 6A6
Project Description: Approval is sought for the construction of a watermain on Triole Street, in the City of Ottawa
Contaminants:
Emission Control:

Site: OTTAWA CITY OTTAWA BUS. PK PH. IV
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0744-88-
Application Year: 88
Issue Date: 6/30/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA-CARLETON REGIONAL TRANSIT COMM.
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0233-89-
Application Year: 89
Issue Date: 3/7/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:

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

Site: OTTAWA-CARLETON REGIONAL TRANSIT COMM.
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0207-89-
Application Year: 89
Issue Date: 3/7/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: COLONNADE DEVELOPMENT INC.
ST. LAURENT BLVD. OTTAWA BUS. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0911-89-
Application Year: 89
Issue Date: 5/26/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: MINISTRY OF GOVERNMENT SERVICES
ST. LAURENT BLVD. OTTAWA BUS. PK OTTAWA CITY ON

Database:
CA

Certificate #: 3-1598-89-
Application Year: 89
Issue Date: 8/10/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: GIL BERN CHARLES CORPORATION LIMITED
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0436-87-

Application Year: 87
Issue Date: 5/14/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA CITY ST. LAURENT BLVD.
ST. LAURENT BLVD. BUS.PK PH.IV OTTAWA CITY ON

Database:
CA

Certificate #: 3-0861-88-
Application Year: 88
Issue Date: 6/30/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Donald Street to Easement
St. Laurent Boulevard Ottawa ON

Database:
CA

Certificate #: 2225-4KFR7G
Application Year: 00
Issue Date: 5/23/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 111 Sussex Drive, 7th Floor
Client City: Ottawa
Client Postal Code: K1N 5A1
Project Description: Construction of a Sanitary Sewer in St. Laurent Blvd. from Donald Street to Easement
Contaminants:
Emission Control:

Site: CITY
ST. LAURENT BLVD. EXT. OTTAWA ON

Database:
CA

Certificate #: 3-0206-85-006
Application Year: 85
Issue Date: 3/21/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CITY
ST. LAURENT BLVD. EXT. OTTAWA ON

Database:
CA

Certificate #: 7-0164-85-006
Application Year: 85
Issue Date: 3/29/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON, CONROY ROAD
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0635-88-
Application Year: 88
Issue Date: 5/13/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: RICHCRAFT HOMES OTTAWA BUSINESS PARK
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 3-2055-88-
Application Year: 88
Issue Date: 10/28/1988
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
Triole St Ottawa ON

Database:
CA

Certificate #: 2234-7SGQYX
Application Year: 2009
Issue Date: 6/2/2009
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:

Project Description:
Contaminants:
Emission Control:

Site: **SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc., and EllisDon Corporation Ottawa ON K1Z 1G3**

Database:
ECA

Approval No: 3474-99NHUQ
Approval Date: 2013-08-07
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/2982-99JLHL-14.pdf>

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

Site: **Hwy 417 Ottawa ON**

Database:
EHS

Order No: 20120509053
Status: C
Report Type: Custom Report
Report Date: 5/16/2012
Date Received: 5/9/2012
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.670099
Y: 1

Site: **Highway 417, CN Rail Ottawa ON**

Database:
EHS

Order No: 20051017044
Status: C
Report Type: Site Report
Report Date: 10/18/2005
Date Received: 10/17/2005
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: QC
Search Radius (km): 0.25
X:
Y:

Site: **Tremblay Rd Ottawa ON**

Database:
EHS

Order No: 20100503021
Status: C
Report Type: Custom Report
Report Date: 5/18/2010
Date Received: 5/3/2010
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.645525
Y: 1

Site: **GVT. OF CAN. - R.(OUT OF BUSINESS)
POST GARAGE ST-LAURENT BOULEVARD NORTH OTTAWA ON K1G 3J2**

Database:
GEN

Generator No: ON0283138
Status:
Approval Years: 98
Contam. Facility:

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

MHSW Facility: **Phone No Admin:**
SIC Code: 8123
SIC Description: POLICE SERVICES

--Details--

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Site: **SPIC & SPAN (SEE & USE ON 1237702)** **Database:**
ELMVALE ACRES MALL, ST. LAURENT BLVD. C/O 1764 WOODWARD DRIVE OTTAWA ON K2C 0P8 **GEN**

Generator No: ON0573409 **PO Box No:**
Status: **Country:**
Approval Years: 90 **Choice of Contact:**
Contam. Facility: **Co Admin:**
MHSW Facility: **Phone No Admin:**
SIC Code: 9721
SIC Description: POWER LAUND./CLEANER

Site: **SPIC & SPAN-VALETOR-CASH CLEANERS** **Database:**
ELMVALE ACRES MALL, ST. LAURENT BLVD. C/O 1764 WOODWARD DRIVE OTTAWA ON K2C 0P8 **GEN**

Generator No: ON0573409 **PO Box No:**
Status: **Country:**
Approval Years: 86,87,88,89 **Choice of Contact:**
Contam. Facility: **Co Admin:**
MHSW Facility: **Phone No Admin:**
SIC Code: 9721
SIC Description: POWER LAUND./CLEANERS

--Details--

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Site: **SPIC & SPAN (SEE & USE ON 1237702) 35-136** **Database:**
ELMVALE ACRES MALL, ST. LAURENT BLVD. C/O 1764 WOODWARD DRIVE OTTAWA ON K2C 0P8 **GEN**

Generator No: ON0573409 **PO Box No:**
Status: **Country:**
Approval Years: 92,93,94,95,96,97,98 **Choice of Contact:**
Contam. Facility: **Co Admin:**
MHSW Facility: **Phone No Admin:**
SIC Code: 9721
SIC Description: POWER LAUND./CLEANER

Site: **RW Tomlinson** **Database:**
St. Laurent Blvd Guideway Ottawa ON K1G 3N4 **GEN**

Generator No: ON6732602 **PO Box No:**
Status: Registered **Country:** Canada

Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

Choice of Contact:
Co Admin:
Phone No Admin:

--Details--

Waste Code: 251 L
Waste Description: Waste oils/sludges (petroleum based)

Site: OC TRANSPO
ST. LAURENT BLVD FOR 1/2 KM FROM BOURASA ST UP TO SMYTH RD. MOTOR VEHICLE (OPERATING FLUID)
OTTAWA CITY ON

Database:
SPL

Ref No: 224217
Site No:
Incident Dt: 4/19/2002
Year:
Incident Cause: OTHER CONTAINER LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/19/2002
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: OC TRANSPO-90 L DIESEL ALONG RD FOR 1/2 KM,SEWERMATIC CLEANED UP.
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20107
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: TEXACO
TEXACO SERVICE STATION AT CORNER OF ST. LAURENT BLVD., OGILVY RD SERVICE STATION OTTAWA CITY
ON

Database:
SPL

Ref No: 27561
Site No:
Incident Dt: 11/8/1989
Year:
Incident Cause: UNDERGROUND TANK LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 11/8/1989
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:

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

Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:

TEXACO SERVICE CENTRE - UNKNOWN AMOUNT OF DIESEL & GASOLINE TO LAND

Site: OLRT Constructors
Ottawa ON

Database:
SPL

Ref No: 5368-A5EMJN
Site No: NA
Incident Dt: 12/21/2015
Year:
Incident Cause:
Incident Event:
Contaminant Code: 28
Contaminant Name: CONCRETE ADMIXTURE (DE-WATERING)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response: No
Dt MOE Arvl on Scn:
MOE Reported Dt: 12/21/2015
Dt Document Closed:
Incident Reason: Operator/Human Error
Site Name: OLRT construction site - located by Belfast Rd. overpass<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: OLRT: 3 L of concrete washout to soil, cleaned
Contaminant Qty: 3 L

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

Site: UNKNOWN
CYRVILLE DRAIN ON ST. LAURENT BLVD. OTTAWA CITY ON

Database:
SPL

Ref No: 99788
Site No:
Incident Dt: //
Year:
Incident Cause: UNKNOWN
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Water course or lake
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/12/1994
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: FAIR AMOUNT OF FUEL OIL INTO DRAIN,SOURCE UNKNOWNMOEE WILL NOTIFY WORKS
Contaminant Qty:

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

Site: UNKNOWN
MICHAEL CREEK (SEWER OUTFALL AT ST LAURENT BLVD) OTTAWA CITY ON

Database:
SPL

Ref No:	120511	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	11/7/1995	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	UNKNOWN	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	CONFIRMED	Site Municipality:	20101
Nature of Impact:	Water course or lake	Site Lot:	
Receiving Medium:	WATER	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	CITY OF OTTAWA WORKS
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	11/7/1995	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	UNKNOWN	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	UNK SRCE-UNK QTY DIESEL TO MICHAEL CREEK FROM OUT-FALL. OTTAWA W/D BOOMED.		
Contaminant Qty:			

Site: northside Tremblay Rd opposite Ave L Ottawa ON **Database:** SPL

Ref No:	6186-9X5KX2	Discharger Report:	
Site No:	NA	Material Group:	
Incident Dt:	6/3/2015	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Leak/Break	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:	15	Nearest Watercourse:	
Contaminant Name:	MOTOR OIL	Site Address:	northside Tremblay Rd opposite Ave L
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:		Site Municipality:	Ottawa
Nature of Impact:	Land	Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	
MOE Response:	N	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	6/3/2015	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Primary Assessment of Spills
Incident Reason:	Unknown / N/A	Source Type:	
Site Name:	pavement<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	OLRT, Tremblay Rd - 1 L motor oil to grd		
Contaminant Qty:	1 L		

Site: SNC-Lavalin Operations & Maintenance Inc. Ottawa ON **Database:** SPL

Ref No:	4475-8DGQA2	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	1/17/2011	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Unknown	Sector Type:	Other
Incident Event:		Agency Involved:	
Contaminant Code:	n/a	Nearest Watercourse:	
Contaminant Name:	Propylene glycol	Site Address:	
Contaminant Limit 1:		Site District Office:	

Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Confirmed
Nature of Impact: Soil Contamination; Surface Water Pollution
Receiving Medium:
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 1/26/2011
Dt Document Closed: 2/16/2011
Incident Reason: Equipment Failure - Malfunction of system components
Site Name: SNC Lavalin 150 Tunney's Pasture Driveway<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: 113L propylene glycol to roof, storm sewer.
Contaminant Qty: 113 L

Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: OLRT Constructors; City of Ottawa
Ottawa ON

Database:
SPL

Ref No: 7521-9URNRM
Site No: NA
Incident Dt: 3/4/2015
Year:
Incident Cause: Leak/Break
Incident Event:
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact: Land
Receiving Medium:
Receiving Env:
MOE Response: N
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/19/2015
Dt Document Closed: 4/2/2015
Incident Reason: Equipment Failure
Site Name: grassy area between Albert Street and the pedestrian multi-use pathway, immediately east of Booth Street<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth: 10 -100 metres eg. Topographic Map
Incident Summary: OLRT - 15L diesel to grass March 4th, cleaning
Contaminant Qty: 15 L

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing: 5029087
Easting: 444249
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: OLRT Constructors
Ottawa ON NA

Database:
SPL

Ref No: 2136-A6TPRD
Site No: 0500-9VRLCQ
Incident Dt: 2016/02/04
Year:
Incident Cause:
Incident Event: Leak/Break
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium:
Receiving Env: Land
MOE Response: No

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Miscellaneous Industrial
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code: NA
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing: 5031025
Easting: 452415

Dt MOE Arvl on Scn:
MOE Reported Dt: 2016/02/04
Dt Document Closed:
Incident Reason: Unknown / N/A
Site Name: OLRT Blair Station
Site County/District:
Site Geo Ref Meth: NA
Incident Summary: OLRT- 2L Diesel to Asphalt
Contaminant Qty: 2 L

Site Geo Ref Accu: NA
Site Map Datum: NA
SAC Action Class: Land Spills
Source Type:

Site: **OLRT Constructors**
Belfast beneath the VIA Rail Crossing Ottawa ON

Database:
SPL

Ref No: 5005-9YDPWZ
Site No: NA
Incident Dt: 7/10/2015
Year:
Incident Cause:
Incident Event:
Contaminant Code: 15
Contaminant Name: HYDRAULIC OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response: No
Dt MOE Arvl on Scn:
MOE Reported Dt: 7/13/2015
Dt Document Closed: 8/12/2015
Incident Reason: Equipment Failure
Site Name: Belfast Road Light Rail Tunnel<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Ottawa LRT hydraulic oil spill
Contaminant Qty: 1 L

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Miscellaneous Industrial
Agency Involved:
Nearest Watercourse:
Site Address: Belfast beneath the VIA Rail Crossing
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: **OLRT Constructors**
Belfast Rd North of Via Rail Overpass Ottawa ON

Database:
SPL

Ref No: 4264-9WXNC7
Site No: NA
Incident Dt: 5/20/2015
Year:
Incident Cause: Leak/Break
Incident Event:
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact: Land
Receiving Medium:
Receiving Env:
MOE Response: N
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/28/2015
Dt Document Closed:
Incident Reason: Operator/Human Error
Site Name: Construction Site<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: OLRT, 2L diesel, gravel, clnd
Contaminant Qty: 2 L

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address: Belfast Rd North of Via Rail Overpass
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: OLRT Constructors
Belfast Rd, South of Via Rail Overpass Ottawa ON

Database:
SPL

Ref No: 7604-9WXNDQ
Site No: NA
Incident Dt: 5/5/2015
Year:
Incident Cause: Leak/Break
Incident Event:
Contaminant Code: 14
Contaminant Name: GEAR OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact: Land
Receiving Medium:
Receiving Env:
MOE Response: N
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/28/2015
Dt Document Closed:
Incident Reason: Equipment Failure
Site Name: Construction Site<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: OLRT 1L Gear Oil, to pavement, cld
Contaminant Qty: 1 L

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address: Belfast Rd, South of Via Rail Overpass
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: OLRT Constructors; SNC-Lavalin Constructors (Pacific) Inc.
Belfast Rd North of Via Rail Overpass Ottawa ON

Database:
SPL

Ref No: 4228-9QRKDT
Site No: NA
Incident Dt: 2014/11/11
Year:
Incident Cause: Leak/Break
Incident Event:
Contaminant Code: 15
Contaminant Name: OIL (PETROLEUM BASED, NOT SPECIFIED)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Confirmed
Nature of Impact: Soil Contamination
Receiving Medium:
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 2014/11/11
Dt Document Closed: 2015/02/04
Incident Reason: Operator/Human Error
Site Name: Belfast Rd North of Via Rail Overpass<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: OLRT- small oil spill
Contaminant Qty: 650 mL

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Motor Vehicle
Agency Involved:
Nearest Watercourse:
Site Address: Belfast Rd North of Via Rail Overpass
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site:
Belfast Rd west of Train Yards Dr Ottawa ON

Database:
SPL

Ref No: 3560-9WVPNT
Site No: NA
Incident Dt: 5/26/2015

Discharger Report:
Material Group:
Health/Env Conseq:

Year:
Incident Cause: Leak/Break
Incident Event:
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact: Land
Receiving Medium:
Receiving Env:
MOE Response: N
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/26/2015
Dt Document Closed:
Incident Reason: Equipment Failure
Site Name: Construction site<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: OLRT Constructors, 0.5L Diesel, to grnd, clng
Contaminant Qty: 0.5 L

Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address: Belfast Rd west of Train Yards Dr
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: **Belfast Rd, Ottawa ON** **Database:**
SPL

Ref No: 8332-9X6FM6
Site No: NA
Incident Dt: 6/3/2015
Year:
Incident Cause: Leak/Break
Incident Event:
Contaminant Code: 14
Contaminant Name: GEAR OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact: Land
Receiving Medium:
Receiving Env:
MOE Response: N
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/4/2015
Dt Document Closed:
Incident Reason: Unknown / N/A
Site Name: Belfast Via Rail overpast<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: OLRT - 1L gear oil to grd
Contaminant Qty: 1 L

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

Site: **OLRT Constructors** **Database:**
SPL
Belfast Rd at VIA Rail crossing Ottawa ON

Ref No: 4737-A2LFKF
Site No: NA
Incident Dt: 9/17/2015
Year:
Incident Cause:
Incident Event:
Contaminant Code: 15
Contaminant Name: MOTOR OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Miscellaneous Industrial
Agency Involved:
Nearest Watercourse:
Site Address: Belfast Rd at VIA Rail crossing
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa

Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response: No
Dt MOE Arvl on Scn:
MOE Reported Dt: 9/22/2015
Dt Document Closed:
Incident Reason: Equipment Failure
Site Name: construction site<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: OLRT: motor oil to grd, ctd 1 L
Contaminant Qty: 1 L

Site Lot:
Site Conc:
Northing: 5029065
Easting: 450024
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: UNKNOWN
BELFAST ST. OTTAWA CITY ON

Database:
SPL

Ref No: 6345
Site No:
Incident Dt: 7/8/1988
Year:
Incident Cause: UNKNOWN
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium: WATER
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 7/8/1988
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: OIL IN STORM SEWER FROM UNKNOWN SOURCE, REQUEST FOR EMERG. WASTE GEN. #.
Contaminant Qty:

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

Site: City of Ottawa
Highway 417 Ottawa ON

Database:
SPL

Ref No: 3043-7QMTYH
Site No:
Incident Dt:
Year:
Incident Cause: Pipe Or Hose Leak
Incident Event:
Contaminant Code:
Contaminant Name: ENGINE OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Other Impact(s)
Receiving Medium:
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/30/2009
Dt Document Closed:
Incident Reason: Unknown - Reason not determined
Site Name: EB Merge Lane Hwy 417 & Eagleson Road

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

Site County/District:
Site Geo Ref Meth:
Incident Summary: OC Transpo: 10L engine oil to grnd on Hwy 417
Contaminant Qty: 10 L

Site: TRANSPORT TRUCK
HWY. 417 MOTOR VEHICLE (OPERATING FLUID) OTTAWA ON

Database:
SPL

Ref No:	191523	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	12/4/2000	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	TRUCK/TRAILER OVERTURN	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:	20107
Nature of Impact:	Soil contamination	Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	12/4/2000	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	OTHER	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	RSR ENVIRONMENTAL:SPILL OF 50-100 L DIESEL DUE TO ROLLOVER. CONTAINED.		
Contaminant Qty:			

Site: Waste Management Inc.
HWY 417 EASTBOUND, ST. LAURENT EXIT (115)<UNOFFICIAL> Ottawa ON

Database:
SPL

Ref No:	8781-6L7M7T	Discharger Report:	
Site No:		Material Group:	Oils
Incident Dt:	1/19/2006	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:		Sector Type:	Other Motor Vehicle
Incident Event:		Agency Involved:	
Contaminant Code:	15	Nearest Watercourse:	
Contaminant Name:	HYDRAULIC OIL	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:	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:	1/19/2006	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:		Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	HWY 417: garbage truck fire, 45 gal hyd. oil to road		
Contaminant Qty:	200 L		

Site: S. 21(1)(f)
Hwy 417 E between Vanier Parkway and St. Laurent<UNOFFICIAL> Ottawa ON

Database:
SPL

Ref No: 1301-6XAFSY
Site No:
Incident Dt:
Year:
Incident Cause: Other Transport Accident
Incident Event:
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Surface Water Pollution
Receiving Medium: Water
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 1/9/2007
Dt Document Closed: 2/23/2007
Incident Reason:
Site Name: Hwy 417 E between Vanier Parkway and St. Laurent<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Andleaur Transp & S. 21(1)(f) - 150 L diesel to Hwy and sewer
Contaminant Qty: 150 L

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

Site: **OLRT Constructors**
OC Transit Way Beneath the Belfast Overpass Ottawa ON

Database:
SPL

Ref No: 8710-9RWFJ4
Site No: NA
Incident Dt: 2014/12/15
Year:
Incident Cause: Leak/Break
Incident Event:
Contaminant Code: 15
Contaminant Name: HYDRAULIC OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact: Land
Receiving Medium:
Receiving Env:
MOE Response: N
Dt MOE Arvl on Scn:
MOE Reported Dt: 2014/12/18
Dt Document Closed:
Incident Reason: Equipment Failure
Site Name: Hydraulic Oil Spill<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: OLRT: 3L Hyd. Oil to Asphalt-Cind.
Contaminant Qty: 3 L

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Other
Agency Involved:
Nearest Watercourse:
Site Address: OC Transit Way Beneath the Belfast Overpass
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: **UNKNOWN**
RCMP COLLEGE-ST. LAURENT BLVD. OTTAWA CITY ON

Database:
SPL

Ref No: 100356
Site No:
Incident Dt: 5/26/1994
Year:
Incident Cause: UNKNOWN
Incident Event:
Contaminant Code:
Contaminant Name:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:

Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/26/1994
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: UNKNOWN SOURCE: 22.5L DIESEL FUEL TO GROUND CONTAINED
Contaminant Qty:

Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site:
 lot 10 ON

Database:
 WWIS

Well ID: 1535825
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: Z17653
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:
Date Received: 9/29/2005
Selected Flag: Yes
Abandonment Rec:
Contractor: 6907
Form Version: 3
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:
Lot: 010
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 11316364
DP2BR:
Spatial Status:
Code OB: u
Code OB Desc: all layers are unknown type
Open Hole:
Cluster Kind:
Date Completed: 22-SEP-05
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 932997253
Layer: 1
Color:
General Color:

Mat1:
Most Common Material:
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 19
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932997254
Layer: 2
Color:
General Color:
Mat1:
Most Common Material:
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 19
Formation End Depth: 77
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961535825
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 11331219
Casing No: 1
Comment:
Alt Name:

Results of Well Yield Testing

Pump Test ID: 11345704
Pump Set At: 75
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: LPM
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Site: lot 27 ON

Database:
WWIS

Well ID: 1518033
Construction Date:

Data Entry Status:
Data Src: 1

Primary Water Use: Cooling And A/C
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:

Date Received: 12/13/1982
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:
Lot: 027
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10039904
DP2BR: 15
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 29-JAN-82
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: 931037131
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 27
Formation End Depth: 100
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931037128
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: 10
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931037130
Layer: 3
Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2: 85
Other Materials: SOFT
Mat3:
Other Materials:
Formation Top Depth: 15
Formation End Depth: 27
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931037129
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 10
Formation End Depth: 15
Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961518033
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10588474
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930069713
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930069712
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 23
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991518033
Pump Set At:
Static Level: 15
Final Level After Pumping: 50
Recommended Pump Depth: 60
Pumping Rate: 10
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: 934647523
Test Type: Draw Down
Test Duration: 45
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934103360
Test Type: Draw Down
Test Duration: 15
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934896797
Test Type: Draw Down
Test Duration: 60
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934377689
Test Type: Draw Down
Test Duration: 30
Test Level: 50
Test Level UOM: ft

Water Details

Water ID: 933474659
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 97
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-Mar 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-Apr 30, 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-Apr 30, 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-Apr 30, 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-Apr 30, 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 [EIS](#)

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 EIS 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-Oct 2018

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-Dec 31, 2018

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 2016

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-Feb 28, 2019

Ontario Oil and Gas Wells:

Provincial

OGGW

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-Apr 30, 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-Sep 2018

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-Apr 30, 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-Mar 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, 2016

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-Apr 30, 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: Dec 31, 2017

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.

C CHAIN OF TITLE



CHAIN OF TITLE REPORT

Project # P19-M1001-45
 Address: 530 Tremblay Road, Ottawa
 Legal Description: Pt Angus Street Plan 84
 PIN# 04256-0289 (LT)

Searched at: Ottawa
 LRO #: 4

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (200 Acres)	13 09 1803	Crown	John McKINDLAY
RO912	Deed	04 04 1829	John McKindlay	John GRAY
RO5108	Deed	15 04 1851	John Gray - Estate	Collin TREMBLAY
GL147	Will	07 04 1869	Collin Tremblay- Estate	William TREMBLAY
3103	Deed	13 06 1876	William Tremblay	Nicholas J. TREMBLAY
OT45384	By-Law #257-61	24 07 1961	Part Angus St Plan 84 Closed	
84	Plan	05 02 1879	Nicholas J. Tremblay	The Corporation of the City of Ottawa
OC1878969	Name Change	04 04 2017	The Corporation of the City of Ottawa	City of Ottawa
OC1905867	Easement	07 07 2017	City of Ottawa	Hydro Ottawa Limited
OC1905972	Deed (Present Owner)	07 07 2017	City of Ottawa	466 Tremblay Road Inc.

LAND
 REGISTRY
 OFFICE #4

04256-0289 (LT)

* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RESERVATIONS IN CROWN GRANT *

PROPERTY DESCRIPTION: PT ANGUS STREET, PL 84 , CLOSED BY BYLAW OT45384, PARTS 1 AND 2, 4R30389; SUBJECT TO AN EASEMENT IN GROSS OVER PART 2, 4R30389 AS IN OC1905867; CITY OF OTTAWA

PROPERTY REMARKS:

ESTATE/QUALIFIER:
 FEE SIMPLE
 LT CONVERSION QUALIFIED

RECENTLY:
 FIRST CONVERSION FROM BOOK 97

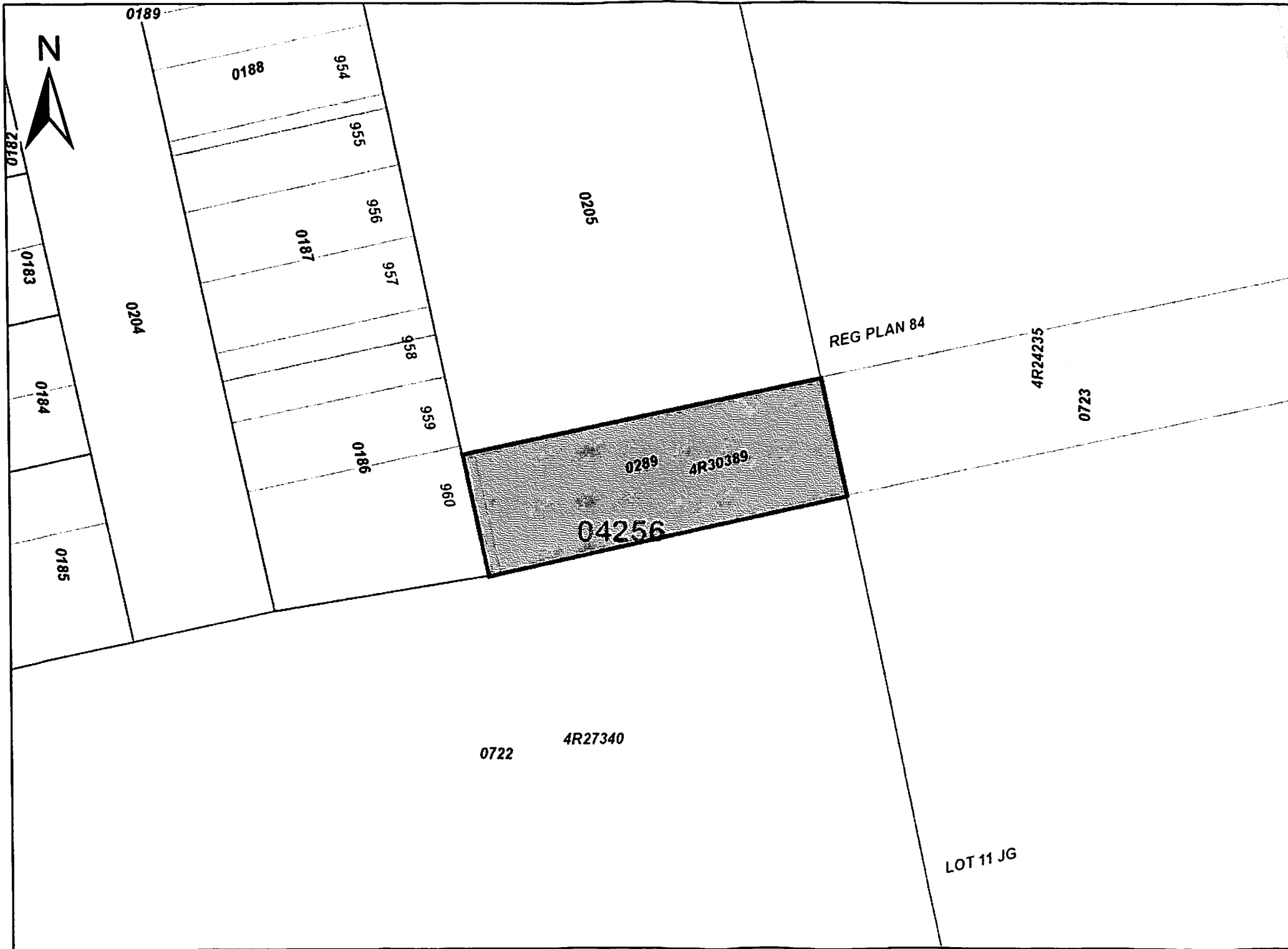
PIN CREATION DATE:
 1996/11/18

OWNERS' NAMES
 466 TREMBLAY ROAD INC.

CAPACITY SHARE

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/11/18 ON THIS PIN **WAS REPLACED WITH THE "PIN CREATION DATE" OF 1996/11/18** ** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 1996/11/15 ** **SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO: ** SUBSECTION 44 (1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES * ** AND ESCHEATS OR FORFEITURE TO THE CROWN. ** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF ** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY ** CONVENTION. ** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES. **DATE OF CONVERSION TO LAND TITLES: 1996/11/18 **						
PLGL84	1879/02/05	PLAN SUBDIVISION				C
OT45384	1961/07/24	BYLAW				C
OC1878969	2017/04/04	APL CH NAME OWNER		*** COMPLETELY DELETED *** THE CORPORATION OF THE CITY OF OTTAWA	CITY OF OTTAWA	
4R30389	2017/06/26	PLAN REFERENCE				C
OC1905867	2017/07/07	TRANSFER EASEMENT	\$1	CITY OF OTTAWA	HYDRO OTTAWA LIMITED	C
OC1905972	2017/07/07	TRANSFER	\$38,000	CITY OF OTTAWA	466 TREMBLAY ROAD INC.	C

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
 NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.



ServiceOntario

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PROPERTY INDEX MAP OTTAWA-CARLETON(No. 04)

LEGEND

- FREEHOLD PROPERTY
- LEASEHOLD PROPERTY
- LIMITED INTEREST PROPERTY
- CONDOMINIUM PROPERTY
- RETIRED PIN (MAP UPDATE PENDING)
- PROPERTY NUMBER **0449**
- BLOCK NUMBER **08050**
- GEOGRAPHIC FABRIC
- EASEMENT

THIS IS NOT A PLAN OF SURVEY

NOTES

- REVIEW THE TITLE RECORDS FOR COMPLETE PROPERTY INFORMATION AS THIS MAP MAY NOT REFLECT RECENT REGISTRATIONS
- THIS MAP WAS COMPILED FROM PLANS AND DOCUMENTS RECORDED IN THE LAND REGISTRATION SYSTEM AND HAS BEEN PREPARED FOR PROPERTY INDEXING PURPOSES ONLY
- FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND DOCUMENTS
- ONLY MAJOR EASEMENTS ARE SHOWN
- REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED



CHAIN OF TITLE REPORT

Project # P19-M1001-45
 Address: 530 Tremblay Road, Ottawa
 Legal Description: Part Lot 11 JG Concession, Gloucester
Desig as Part 1 Plan 4R-27340
 PIN# 04256-0722 (LT)

Searched at: Ottawa
 LRO #: 4

Page 1

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (200 acres)	13 09 1803	Crown	John McKINDLAY
RO912	Deed	04 04 1829	John McKindlay	John Gray
RO2981	Deed	19 11 1839	John Gray	William GIBSON
RO28039	Deed	23 03 1868	William Gibson	Edward GIBSON
GL19504	Deed	29 05 1907	Bridget Gibson, exor. of Edward Gibson	Edward DONALD
CT28620	Deed	08 12 1916	Edward Donald	Canadian Pacific Railway Company
CT120524	Deed	02 06 1971	Canadian Pacific Railway Company	Marathon Realty Company Limited
CT210102	Deed	22 05 1975	Marathon Realty Company Limited	Her Majesty The Queen in Right of Ontario Represented by The Minister of Government Services

Cont'd on Page 2

CHAIN OF TITLE REPORT

Project # P19-M1001-45
 Address: 530 Tremblay Road, Ottawa
 Legal Part Lot 11 JG Concession, Gloucester
 Description: Desig as Part 1 Plan 4R-27340
 PIN# 04256-0722 (LT)

Searched at: Ottawa
 LRO #: 4

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
OC918000	Name Change	23 10 2008	Her Majesty The Queen in Right of Ontario Represented by The Minister of Government Services	Her Majesty The Queen in Right of Ontario Represented by The Minister of Energy and Infrastructure
OC954384	Deed	20 02 2009	Her Majesty The Queen in Right of Ontario Represented by The Minister of Energy and Infrastructure	Her Majesty The Queen in Right of Canada
OC1571820	Deed	11 04 2014	Her Majesty The Queen in Right of Canada	Canada Lands Company CLC Limited
OC1816990	Deed (Present Owner)	16 08 2016	Canada Lands Company CLC Limited	2410041 Ontario Inc.

LAND
 REGISTRY
 OFFICE #4

04256-0722 (LT)

* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RESERVATIONS IN CROWN GRANT *

PROPERTY DESCRIPTION: PART OF LOT 11, JUNCTION GORE CONCESSION, GLOUCESTER, DESIGNATED AS PART 1 ON PLAN 4R-27340; CITY OF OTTAWA

PROPERTY REMARKS: FOR THE PURPOSE OF THE QUALIFIER THE DATE OF REGISTRATION OF ABSOLUTE TITLE IS 2010/01/21.

ESTATE/QUALIFIER:
 FEE SIMPLE
 LT ABSOLUTE PLUS

RECENTLY:
 DIVISION FROM 04256-0678

PIN CREATION DATE:
 2014/04/15

OWNERS' NAMES
 2410041 ONTARIO INC.

CAPACITY SHARE
 ROWN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<p>** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 2014/04/15 **</p> <p>**SUBJECT TO SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPHS 3 AND 14 AND *</p> <p>** PROVINCIAL SUCCESSION DUTIES AND EXCEPT PARAGRAPH 11 AND ESCHEATS OR FORFEITURE **</p> <p>** TO THE CROWN UP TO THE DATE OF REGISTRATION WITH AN ABSOLUTE TITLE. **</p>						
OC954384	2009/02/20	ORDER IN COUNCIL		HER MAJESTY THE QUEEN IN RIGHT OF ONTARIO AS REPRESENTED BY THE MINISTER OF ENERGY AND INFRASTRUCTURE	HER MAJESTY THE QUEEN IN RIGHT OF CANADA	C
<p>CORRECTIONS: 'PARTY: HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF PUBLIC WORKS AND GOVERNMENT SERVICES' DELETED ON 2009/02/26 BY GAIL BOUNSALL. 'PARTY: HER MAJESTY THE QUEEN IN RIGHT OF CANADA' ADDED ON 2009/02/26 BY GAIL BOUNSALL.</p>						
4R27340	2013/09/19	PLAN REFERENCE				C
OC1571820	2014/04/11	TRANSFER		*** DELETED AGAINST THIS PROPERTY *** HER MAJESTY THE QUEEN IN RIGHT OF CANADA	CANADA LANDS COMPANY CLC LIMITED	
OC1596866	2014/07/09	LR'S ORDER		LAND REGISTRAR, OTTAWA-CARLETON LAND REGISTRY OFFICE		C
<p>REMARKS: AMEND THE QUALIFIER TO LT ABSOLUTE PLUS.</p>						
OC1816990	2016/08/16	TRANSFER	\$1,850,000	CANADA LANDS COMPANY CLC LIMITED	2410041 ONTARIO INC.	C
<p>REMARKS: PLANNING ACT STATEMENTS.</p>						

LAND
 REGISTRY
 OFFICE #4

04256-0723 (LT)

* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RESERVATIONS IN CROWN GRANT *

PROPERTY DESCRIPTION: PART OF LOTS 11 AND 12, CONCESSION JUNCTION GORE (GLOUCESTER), ALL OF BLOCK N, PART OF BLOCKS K, L AND M, PART OF TREMBLAY STREET, ANGUS STREET AND CATHERINE STREETS, ALL CLOSED BY BY-LAW OT45384, ALL ON PLAN 84, PART 1 ON PLAN 4R24235; SAVE AND EXCEPT PT 1 ON PLAN 4R-27340; CITY OF OTTAWA

PROPERTY REMARKS: FOR THE PURPOSE OF THE QUALIFIER THE DATE OF REGISTRATION OF ABSOLUTE TITLE IS 2010/01/21.

ESTATE/QUALIFIER:
 FEE SIMPLE
 LT ABSOLUTE PLUS

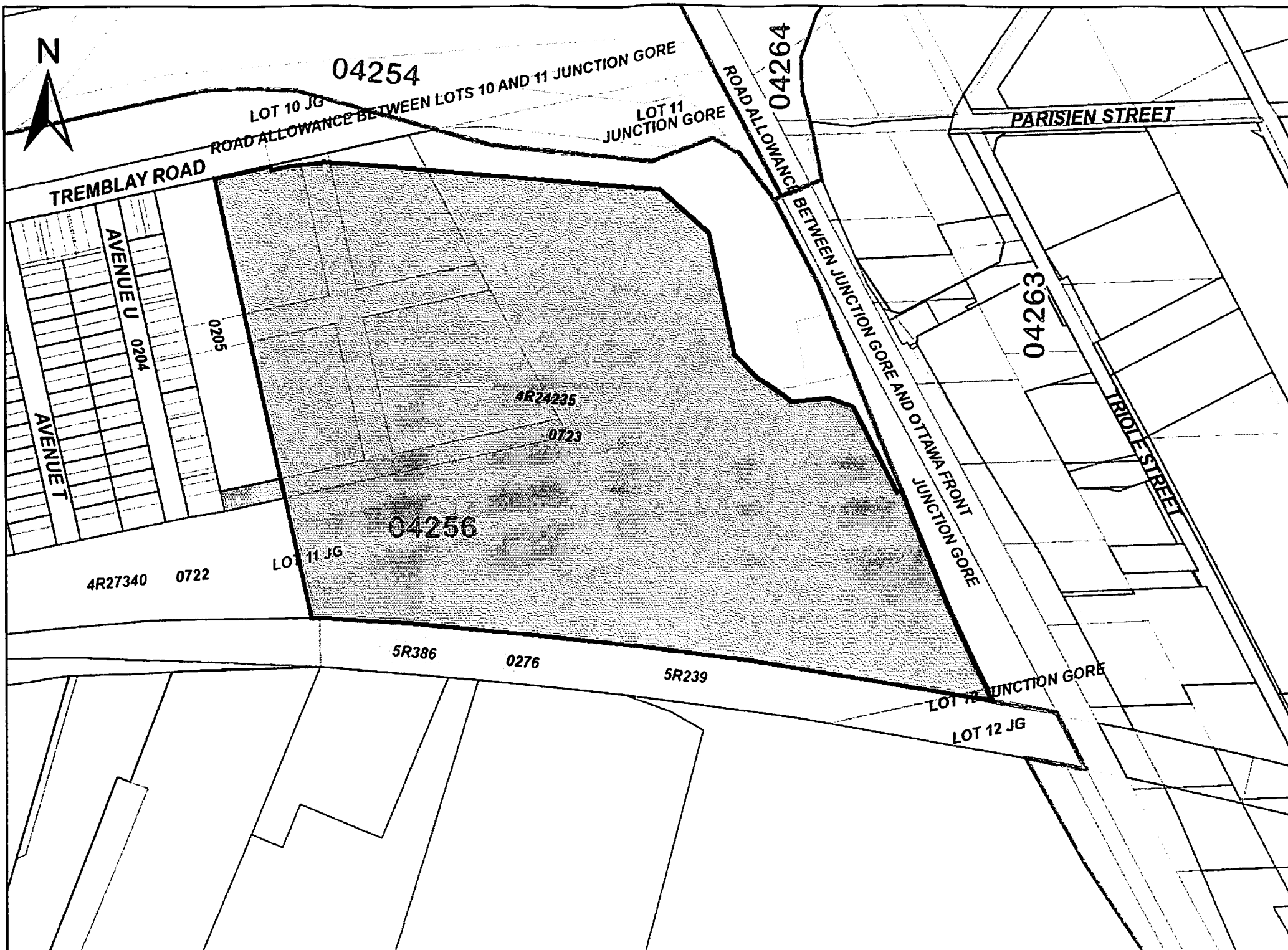
RECENTLY:
 DIVISION FROM 04256-0678

PIN CREATION DATE:
 2014/04/15

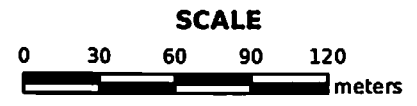
OWNERS' NAMES
 HER MAJESTY THE QUEEN IN RIGHT OF CANADA

CAPACITY SHARE
 ROWN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHRD
** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 2014/04/15 ** **SUBJECT TO SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPHS 3 AND 14 AND * ** PROVINCIAL SUCCESSION DUTIES AND EXCEPT PARAGRAPH 11 AND ESCHEATS OR FORFEITURE ** ** TO THE CROWN UP TO THE DATE OF REGISTRATION WITH AN ABSOLUTE TITLE. **						
OC954384	2009/02/20	ORDER IN COUNCIL		HER MAJESTY THE QUEEN IN RIGHT OF ONTARIO AS REPRESENTED BY THE MINISTER OF ENERGY AND INFRASTRUCTURE	HER MAJESTY THE QUEEN IN RIGHT OF CANADA	C
CORRECTIONS: 'PARTY: HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF PUBLIC WORKS AND GOVERNMENT SERVICES' DELETED ON 2009/02/26 BY GAIL BOUNSALL. 'PARTY: HER MAJESTY THE QUEEN IN RIGHT OF CANADA' ADDED ON 2009/02/26 BY GAIL BOUNSALL.						
4R24235	2010/01/21	PLAN REFERENCE				C
OC1596866	2014/07/09	LR'S ORDER		LAND REGISTRAR, OTTAWA-CARLETON LAND REGISTRY OFFICE		C
REMARKS: AMEND THE QUALIFIER TO LT ABSOLUTE PLUS.						



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PROPERTY INDEX MAP
OTTAWA-CARLETON(No. 04)

LEGEND

FREEHOLD PROPERTY	
LEASEHOLD PROPERTY	
LIMITED INTEREST PROPERTY	
CONDOMINIUM PROPERTY	
RETIRED PIN (MAP UPDATE PENDING)	
PROPERTY NUMBER	0449
BLOCK NUMBER	08050
GEOGRAPHIC FABRIC	
EASEMENT	

THIS IS NOT A PLAN OF SURVEY

NOTES

- REVIEW THE TITLE RECORDS FOR COMPLETE PROPERTY INFORMATION AS THIS MAP MAY NOT REFLECT RECENT REGISTRATIONS
- THIS MAP WAS COMPILED FROM PLANS AND DOCUMENTS RECORDED IN THE LAND REGISTRATION SYSTEM AND HAS BEEN PREPARED FOR PROPERTY INDEXING PURPOSES ONLY
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- ONLY MAJOR EASEMENTS ARE SHOWN
- REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED





D REQUESTED RECORDS

APPENDIX

D-1 *MECP*

Freedom of Information and
Protection of Privacy Office
40 St. Clair Avenue West, 12th Floor
Toronto ON M4V 1M2
Telephone 416 314-4075

Instructions

Use this form to request records that are in the Ministry's files on environmental concerns related to properties. Our fax number is 416 314-4285.

For Ministry Use Only

FOI Request Number	Date Request Received (yyyy/mm/dd)
Fee Paid	<input type="checkbox"/> Cheque <input type="checkbox"/> VISA/MC <input type="checkbox"/> Cash/Money Order
<input type="checkbox"/> CNR <input type="checkbox"/> ER <input type="checkbox"/> NOR <input type="checkbox"/> SWR <input type="checkbox"/> WCR <input type="checkbox"/> IEB <input type="checkbox"/> EAA <input type="checkbox"/> EMR <input type="checkbox"/> SCB <input type="checkbox"/> SDW	

1. Requester Data

Last Name Menyhart	First Name Adrian	Middle Initial
Title Environmental Engineer	Company Name WSP Canada Inc.	

Mailing Address

Unit Number 300	Street Number 2611	Street Name Queensview Drive	PO Box
City/Town Ottawa	Province Ontario	Postal Code K2B 8K2	
Email Address adrian.menyhart@wsp.com	Telephone Number 613 690-3852	ext.	Fax Number

Project/Reference Number 530Tremblay	Signature of Requester
---	------------------------

2. Request Parameters

Municipal Address (Municipal address mandatory for cities, towns or regions)

Unit Number	Street Number 530	Street Name Tremblay Road	PO Box
Lot Number	Concession	Geographic Township	
City/Town/Village Ottawa	Province Ontario	Postal Code K1G 3R1	

Present Property

1. Owner Public Service and Procurement Canada	Date of Ownership (yyyy/mm/dd) 2016/01/01
Tenant (if applicable)	

Previous Property

1. Owner HMQ in Right of Ontario as Represented by Minister of Energy and Infrastructure	Date of Ownership (yyyy/mm/dd)
Tenant (if applicable) Ontario Ministry of Transportation (until approx. 2008)	
2. Owner Canada Lands Company	Date of Ownership (yyyy/mm/dd)

Tenant (if applicable)

3. Search Parameters

Search Parameters	Specify Year(s) Requested
Environmental concerns (General correspondence, occurrence reports, abatement)	1986 - Present
Orders	1986 - Present
Spills	1986 - Present
Investigations/prosecutions ► Owner and tenant information must be provided	1986 - Present
Waste Generator number/classes	1986 - Present

Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.

4. Environmental Compliance Approvals/Certificates of Approval

Environmental Compliance Approvals/Certificates of Approval	SD	Specify Year(s) Requested
air - emissions	<input type="checkbox"/>	1986 - Present
renewable energy	<input type="checkbox"/>	1986 - Present
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)	<input type="checkbox"/>	1986 - Present
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations	<input type="checkbox"/>	1986 - Present
waste water - industrial discharge	<input type="checkbox"/>	1986 - Present
waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites	<input type="checkbox"/>	1986 - Present
waste systems - haulers: sewage, non-hazardous & hazardous waste, mobile waste processing units, PCB destruction	<input type="checkbox"/>	1986 - Present

Proponent information must be provided and Environmental Compliance Approval/Certificate of Approval number(s) (if known). 1985 and prior records are searched manually. Search fees in excess of \$300.00 may be incurred, depending on the types and years to be searched. Specify Approval number(s) (if known). If supporting documents are also required, mark SD box and specify type e.g. maps, plans, reports, etc.

APPENDIX

D-2 TSSA

From: Public Information Services
 To: [Menyhart, Adrian](#)
 Subject: RE: Record Search Request - 530 Tremblay Road, Ottawa
 Date: June 26, 2019 8:03:01 AM
 Attachments: [image002.png](#)
[image004.png](#)
[image005.png](#)
[image006.png](#)
[image007.png](#)

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).
 - 805 Belfast Road, Ottawa – Variance that mentions Tanks
 - 869 Belfast Road, Ottawa – Environmental Reports – Tank Removal

Inst Number	Segment1	Address	City	Status
9248817	FS PRIVATE FUEL OUTLET - SELF SERVE	530 TREMBLAY RD	OTTAWA	EXPIRED
10907627	FS LIQUID FUEL TANK	530 TREMBLAY RD	OTTAWA	EXPIRED
10907611	FS LIQUID FUEL TANK	530 TREMBLAY RD	OTTAWA	EXPIRED

9306639	FS PRIVATE FUEL OUTLET - SELF SERVE	1500 ST LAURENT BLVD	OTTAWA	Active
9907876	FS PROPANE REFILL CNTR - CYLR FILL	1500 ST LAURENT BLVD	OTTAWA	EXPIRED
10907284	FS PROPANE TANK	1500 ST LAURENT BLVD	OTTAWA	EXPIRED
10907297	FS PROPANE TANK	1500 ST LAURENT BLVD	OTTAWA	EXPIRED
10907221	FS LIQUID FUEL TANK	1500 ST LAURENT BLVD	OTTAWA	Active
10907237	FS LIQUID FUEL TANK	1500 ST LAURENT BLVD	OTTAWA	Active
10907252	FS LIQUID FUEL TANK	1500 ST LAURENT BLVD	OTTAWA	Active
10907269	FS LIQUID FUEL TANK	1500 ST LAURENT BLVD	OTTAWA	Active

9448988	FS PRIVATE FUEL OUTLET - SELF SERVE	805 BELFAST RD	OTTAWA	Active
10901105	FS LIQUID FUEL TANK	805 BELFAST RD	OTTAWA	Active
10901090	FS LIQUID FUEL TANK	805 BELFAST RD	OTTAWA	Active
10342016	FS PRIVATE FUEL OUTLET - SELF SERVE	860 BELFAST RD	OTTAWA	Active
9240731	FS PRIVATE FUEL OUTLET - SELF SERVE	869 BELFAST RD	OTTAWA	EXPIRED
9897146	FS PROPANE REFILL CNTR - CYLR FILL	869 BELFAST RD	OTTAWA	EXPIRED
10901153	FS PROPANE TANK	869 BELFAST RD	OTTAWA	EXPIRED
10901138	FS LIQUID FUEL TANK	869 BELFAST RD	OTTAWA	EXPIRED
10901120	FS LIQUID FUEL TANK	869 BELFAST RD	OTTAWA	EXPIRED

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 publicinformation@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: publicinformation@tssa.org
www.tssa.org



From: Menyhart, Adrian <Adrian.Menyhart@wsp.com>
Sent: June 25, 2019 1:00 PM
To: Public Information Services <publicinformation@tssa.org>
Subject: Record Search Request - 530 Tremblay Road, Ottawa

Good Afternoon,

I am looking to request any information pertaining to underground fuel storage tanks, aboveground fuel storage tanks, hoists or elevators at the following addresses, located in the City of Ottawa:

530 Tremblay Road
466 Tremblay Road
1325 St. Laurent Boulevard
1337 St. Laurent Boulevard
1375 St. Laurent Boulevard
1200 St. Laurent Boulevard
1410 Triole Street
1500 St. Laurent Boulevard
869 Belfast Road
805 Belfast Road

Thank you

Adrian Menyhart, P.Eng., ing
Environmental Engineer
Environmental Management



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2611 Queensview Drive
Ottawa, Ontario
K2B 8K2 Canada

wsp.com

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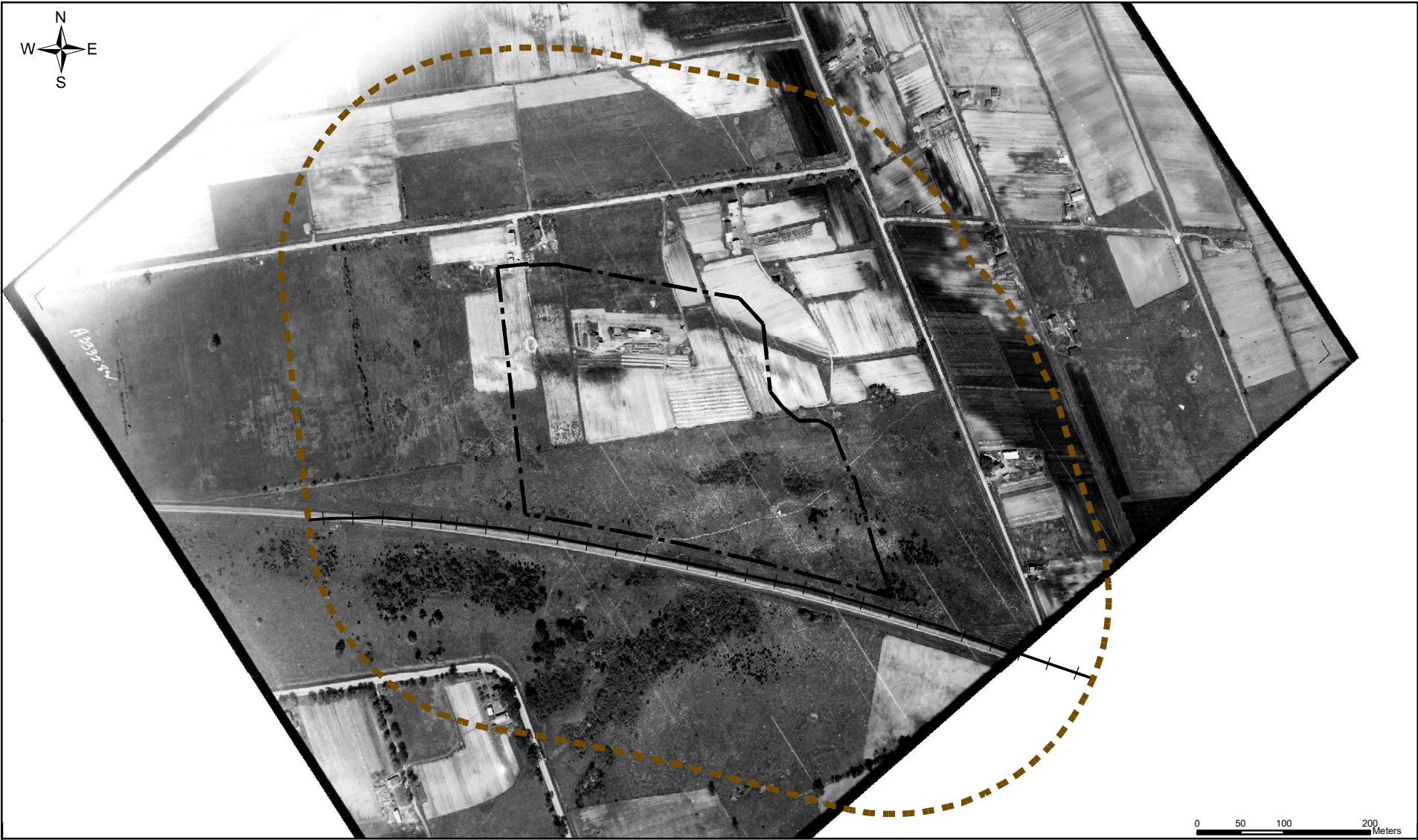
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-LAEHhHtdJz8BTWfaHps7pbKl





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E AERIAL
PHOTOGRAPHS



SOURCE: "National Air Photo Library of Natural Resources Canada"


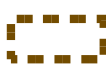

	LEGEND  Site Boundary  250 m Study Area  Railroad	TITLE 1931 AERIAL PHOTOGRAPH	PROJECT NO 19M-00609-00	
		PROJECT PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 530 TREMBLAY ROAD OTTAWA, ON	REVIEWED BY RLC/AM	SCALE 1:6,500
		CLIENT CANADA LANDS CORPORATION	DATE AUGUST 2019	FIGURE E-1



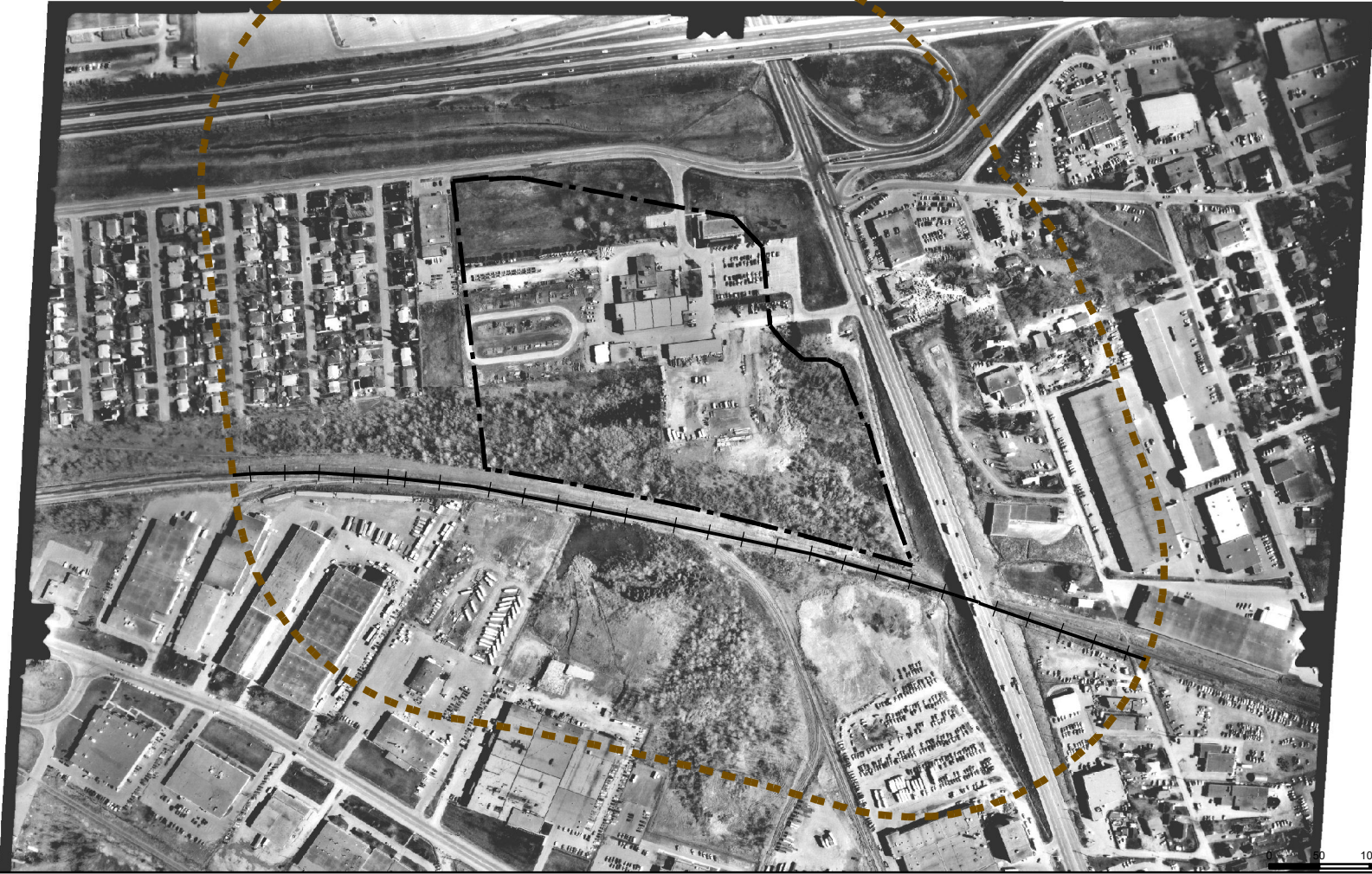
SOURCE: "National Air Photo Library of Natural Resources Canada"



LEGEND

-  Site Boundary
-  250 m Study Area
-  Railroad

TITLE	1947 AERIAL PHOTOGRAPH		PROJECT NO	19M-00609-00
PROJECT	PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 530 TREMBLAY ROAD OTTAWA, ON		REVIEWED BY	RLC/AM
			SCALE	1:6,500
CLIENT	CANADA LANDS CORPORATION		DATE	AUGUST 2019
			FIGURE	E-2



SOURCE: "National Air Photo Library of Natural Resources Canada"



LEGEND

- Site Boundary
- 250 m Study Area
- Railroad

TITLE	1984 AERIAL PHOTOGRAPH		PROJECT NO	19M-00609-00
PROJECT	PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 530 TREMBLAY ROAD OTTAWA, ON		REVIEWED BY	RLC/AM
			SCALE	1:6,500
CLIENT	CANADA LANDS CORPORATION		DATE	AUGUST 2019
			FIGURE	E-3



F

SITE

PHOTOGRAPHS



1. View of the central area of the site, looking northwest.



2. View of the northeast area of the site, and the ponded water, looking northeast.



3. View of Tremblay Road, and Highway 417 beyond. Looking north, northwest.



4. Photo of one of two catch basins observed during the site visit, looking east.



5. Photo of some debris, noted within the forested area along the south of the site.



6. View of the adjacent rail line to the south of the site, looking west. Beyond the tall fence on the left side of the photo is the new City of Ottawa train yard.



7. Photo of debris within the forested areas, asphalt can be seen on the ground surface.



8. Photo of a drum encountered within the forested area along the south of the site.



9. Photo of rail ties encountered along the very southern property limit, looking south.



10. Photo of the wetland located in the southeastern corner of the property, looking northwest.