#### CANADA LANDS COMPANY

# PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 530 TREMBLAY ROAD, OTTAWA

August 14, 2019 ORIGINAL





August 14, 2019

**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



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## 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 onsite 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
. Hadd dild rispiddollianid	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)
I egal 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	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.
	Based on the above information, it is considered that the first developed use of the property is 1906, for agricultural purposes.  The recently demolished buildings (circa 2008), were constructed in the 1950s.
iii. Fire Insurance Plans (FIPs)	ERIS was commissioned to search for FIPs at the subject Site; it was reported that no records exist.

#### RECORDS REVIEW RESULT

#### iv. Chain of Title

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.

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

#### v. Environmental Reports

## Kodiak Environmental Limited, Environmental Site Assessment (Phase 1 and 2), 530 Tremblay Road, Ottawa (October, 1997)

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:

- -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.

It was also noted that the garage was equipped with hydraulic lifts, with active hydraulic lines located within or beneath the floor slab.

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.

#### RECORDS REVIEW RESULT

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.

## Dillon Consulting Limited, Phase 1 Environmental Site Assessment, MTO District Patrol Yard, Ottawa (February, 2001)

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.

Several environmental concerns were noted at the time:

- -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.

A Phase II-ESA was recommended to address the above concerns.

## XCG Consultants Ltd., Phase II Environmental Site Assessment, MTO District Patrol Yard, 530 Tremblay Road, Ottawa, Ontario (D00943) (March, 2002)

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.

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.

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

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

#### 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.

#### RECORDS REVIEW RESULT

## DST Consulting Engineers Inc., Phase II Environmental Site Assessment, Former Ambulance Service Building (ASB) Area, 530 Tremblay Road, Ottawa, Ontario (December, 2007)

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.

## Stantec Consulting Ltd., Phase I Environmental Site Assessment, 530 Tremblay Road, Ottawa, Ontario (October, 2018)

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.

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.

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.

Based on their findings, Stantec established nine different areas of potential environmental concern which would require further investigation.

## Stantec Consulting Ltd., Phase II Environmental Site Assessment, 530 Tremblay Road, Ottawa, Ontario (March, 2019)

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.

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).

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.

#### vi. City Directories

City directories at approximately 5-year intervals between 1950 and 2011 were reviewed as part of this assessment.

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

#### **RECORDS REVIEW RESULT**

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. Several potentially contaminating activities were noted within the study area: 805 Belfast Road - OC Transpo yard (30 m south) - 1981-2011 1300 Michael Street – auto dealership, under several names (210 m east) – 1970-2011 1040 Parisien Street - Bytek Automobiles, Daewoo St. Laurent, Max Auto Supply (170 m east) - 2001-2011 1325 St. Laurent Boulevard - Bytek Automobiles (80 m east) - 1975-2011 1357 Triole Street - Triole Auto Service, Michael's Body Shop (160 m east) 725 Belfast Road - Auto Pro Collision (100 m southwest) - 1996-2007 1377 Triole Street - Twin Equipment (160 m east) - 1992-2001 1485 St. Laurent Boulevard - Ottawa Commercial Tire and Battery (175 m southeast) - 1981-1997 1361 Triole Street – Tow busters (160 m east) – 1992-1997 875 Belfast Road - General Motors (200 m south) - 1975-1987 1359 Triole Street - Artistic Collision (160 m east) - 1987-1992 1462 Triole Street - Gerlich Crane Service (215 m south east) - 1975 731 Belfast Street – Green A P Fire Brick (150 m southwest) – 1965-1970

#### 4.1 ENVIRONMENTAL SOURCE INFORMATION

#### Table 4.2 Summary of Environmental Records

#### SOURCE

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	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.
	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

		considered to make a company to the cubicat City. A company of the EDIC report is	
		considered to pose a concern to the subject Site. A copy of the ERIS report is included in <b>Appendix B</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)	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.	
	and Certificates of Property Use (CPU)	Records of ECAs were also reported on nearby properties, however they are not considered to pose a concern to the subject Site.	
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	The ERIS report identified two (2) spills on the subject Site;	
	Incidents, Orders, Offences, Spills, Discharges of Contaminants or Inspections	<ul> <li>In 1989, 200 L of diluted pesticide was reported to have spilled to the ground. The location of the spill was not indicated.</li> </ul>	
		<ul> <li>In 1992, 20 L of waste diesel fuel was spilled to the ground from a barrel. The location of the spill was not indicated.</li> </ul>	
		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.	
		Unplottable spills were also reported, many of which are located well outside of the Phase I-ESA study area.	
viii.	Ontario Regulation 347 Waste Generators / Receivers Summary	The ERIS report identified eight (8) waste generator reports for the subject Site, with an additional 33 in the surrounding area.	
	Records	Over the years, the following waste classes have been reported at the subject Site:	
		- 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	
		I .	

ix. Ministry of the Environment	<ul> <li>Aliphatic solvents</li> <li>Petroleum distillates</li> <li>Heavy fuels</li> <li>Oil skimmings and lubricants</li> <li>Detergents/soaps</li> <li>Pharmaceuticals</li> <li>Alkaline wastes – heavy metals</li> <li>Pathological wastes</li> </ul> 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. The ERIS report did not identify any active or closed landfill sites on the Site or
Waste Disposal Inventory	within the Phase One Study Area.
x. Records of Fuel Storage	The ERIS report identified seven (7) expired TSSA facilities on the subject Site, and 11 in the study area.
	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.
	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.
	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.
	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.
	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.
	Copies of the request and TSSA response are included in <b>Appendix D</b> .
xi. Environmental Registry	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.

#### RECORDS REVIEW RESULT

xii	. Scott's Manufacturing Directory	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.
xiii	. Water Well Information System	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.
xiv	. Areas of Natural Significance	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.

### 4.2 PHYSICAL SETTING SOURCES

#### Table 4.3 Summary of Physical Setting Sources

#### SOURCE

#### RECORDS REVIEW RESULT

SOURCE	RECORDS REVIEW RESULT
<ul> <li>i. Aerial Photographs – National Air Photo Library</li> </ul>	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 <b>Appendix E</b> . Significant information depicted from these photographs, where possible, are summarized below:
	1931 (1:5,000)
	<ul> <li>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.</li> <li>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.</li> <li>Adjacent properties appear to be primarily used for agricultural purposes, with farmsteads located to the east and west.</li> <li>A railway line can be seen to the south of the Site.</li> </ul>
	1947 (1:6,000)
	<ul> <li>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.</li> <li>The southern portion of the Site appears to have remained vacant and treed.</li> <li>No significant changes appear to have been made to surrounding properties.</li> </ul>
	<ul> <li>1958 (online)</li> <li>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.</li> <li>A storage area can be seen on the west side of the property.</li> <li>The southern portion of the Site remains vacant and treed.</li> <li>Properties to the west and to the east have been developed with</li> </ul>

residential dwellings

 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.

#### RECORDS REVIEW RESULT

	2017 (Online)
	No buildings remain on the subject Site.
ii. Topography, Hydrology, Geology	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.
	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.
	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.
	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.
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
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.

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 PSPCindicated 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	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.  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.  Select photographs taken during the site reconnaissance are provided in Appendix G.
v. The name and qualifications of the person conducting the investigation	Mr. Adrian Menyhart, P.Eng., QP <sub>esa</sub> . 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	
Improvements including Below-	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

IDENTIFIABLE FEATURES	SPECIFIC OBSERVATIONS
ii. Underground Storage Tanks (UST)	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.
iii. Above Ground Storage Tanks (AST)	There were no above-ground storage tanks (AST) observed during the Site reconnaissance.
iv. Potable and Non-potable Water Sources	Potable water is supplied by the municipality to the developed properties around the Site. There were no potable water wells observed on the Site.
UNDERGROUND UTILITIES AND CO	RRIDORS
<ul> <li>i. Underground Utilities and Corridors</li> </ul>	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.
FEATURES AND STRUCTURES OF (	ON-SITE BUILDINGS
i. Entry and Exit Points	There are no structures at the Site.
ii. Heating & Cooling Systems	There were no heating or cooling systems observed at the Site.
iii. Drains, Pits, Sumps	There were no drains, pits or sumps observed at the Site.
iv. Unidentified Substances	No evidence of unidentified substances that could have an effect on the environmental conditions at the Site was observed.
i. Wells	No potable water wells were observed on the Site. Several groundwater monitoring wells were observed throughout the site.
ii. Sewage Works	There were no sewage works observed at the Site.
iii. Ground Surface	The ground surface of the Site consisted of vegetation (tall grasses, shrubs, trees), gravel, and asphaltic concrete.
	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.
iv. Railway Lines and Spurs	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.
Stained Soil, Vegetation or Pavement	No areas of stained soil, pavement, or vegetation were observed on the Site.
ii. Stressed Vegetation	No evidence of stressed vegetation was observed on the Site.
iii. Areas where fill and debris materials appear to have been	Disturbed soil was observed on the Phase One Site. The areas of disturbed soil appear to coincide with the areas previously remediated.
placed or graded	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.
iv. Potentially contaminating activity	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

#### **IDENTIFIABLE FEATURES** SPECIFIC OBSERVATIONS 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. PCAs were also identified on the subject property, which are considered to have created APECs. These are: 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) APECs and PCAs are presented in Figure 2. v. Details of unidentified None observed.

#### 6.2.2 OBSERVATIONS WITHIN PHASE ONE STUDY AREA

substances found at the property

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	Adjacent land uses at the time of the Site reconnaissance are illustrated on <b>Figure 2</b> and were noted as follows:			
	North: Tremblay Road, followed by Highway 417			
	<u>South</u> : Railway line, followed by City of Ottawa Belfast Yard, Pepsi Bottling Plant, and OC Transpo Yard			
	East: St. Laurent Boulevard, followed by commercial properties			
	West: Commercial office building, followed by residential.			
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. Ponded 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 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 metals 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 Minster 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 be 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 be 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	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.			
Concrete, Cement and Lime Manufacturing				
PCA 27	Phase One Property – A garage was present on the subject site, which is considered to have created an APEC (APEC 7).			
Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	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	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)			
Gasoline and Associated Products Storage	Former fuel oil UST (APEC5)			
in Fixed Tanks	Former waste oil UST (APEC6)			

PCA	Description
PCA 30	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)
Importation of Fill Material of Unknown Quality	
PCA 34	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.
Metal Fabrication	
PCA 39	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).
Paints Manufacturing, Processing and Bulk Storage	
PCA 40	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).
Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents), Manufacturing, Processing, Bulk Storage and Large-Scale Applications	
PCA 46	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).
Rail Yards, Tracks and Spurs	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	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.
Salvage Yard, including automobile wrecking	
PCA 52	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).
Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems	
PCA 57	<b>Phase One Study Area</b> – 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.
Vehicles and Associated Parts Manufacturing	

#### 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		PCA 30			
(Areas of fill, potentially hydrocarbon containing fill, and scattered debris)	Edge of southern property line	Importation of Fill Material of Unknown Quality	On-site	PHC, BTEX, PAH, Metals	Soil
APEC2		PCA 46			
	Edge of southern property line		On-site	PAH	Soil
(Existing rail line)		Rail Yards, Tracks and Spurs			
APEC3		PCA 27			
	Central area of site	Garages and Maintenance and Repair of Railcars, marine Vehicles and Aviation Vehicles	On-site	PHCs, BTEX, VOCs	Soil and Groundwater
(Former maintenance garage)					
APEC4		PCA 28			
(Former pump island)	Central area of site	Gasoline and Associated Products Storage in Fixed Tanks	On-site	PHCs, BTEX	Soil and groundwater
APEC5		PCA 28			
(Former UST – fuel oil)	Central area of site	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		PCA 28			
(Former waste oil UST)	Central area of site	Gasoline and Associated Products Storage in Fixed Tanks	On-site	PHCs, BTEX	Soil and groundwater
APEC7		PCA 27			
	Central area of site	Garages and Maintenance and Repair of Railcars, marine Vehicles and Aviation Vehicles	On-site	PHCs, BTEX, VOCs	Soil and Groundwater
(Former garage)					
APEC8		PCA 40 Pesticides (including Herbicides, Fungicides and			
	Central area of site	Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	On-site	Pesticides	Soil and groundwater
(Former pesticide storage)					
APEC9		No PCA number			
	Central area of site		On-site	VOCs	Soil and groundwater
(Former laboratory)		Former laboratory			
APEC10		PCA 39			
	Central area of site		On-site	VOCs	Soil and groundwater
(Former paint shop)		Paints Manufacturing, Processing and Bulk Storage			
APEC11		No PCA			
	Western side of site		On-site	PCBs	Soil and groundwater
(Former PCB storage)		Storage of PCB wastes			

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.

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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, QPesa, 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<sub>ESA</sub>. 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.

Reviewed by

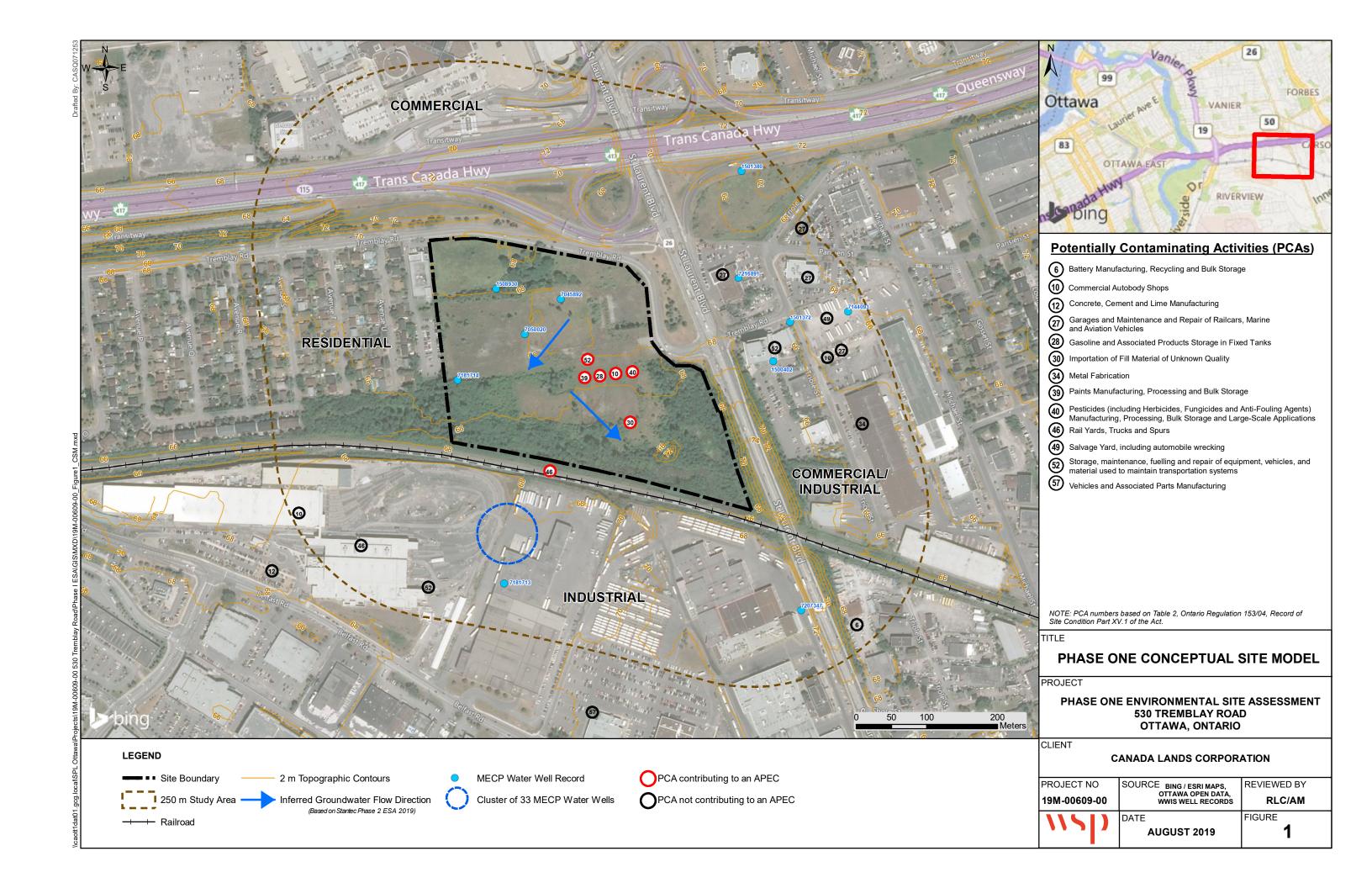
Adrian Menyhart, P.Eng., ing. QP<sub>ESA</sub> Project Engineer, Environment

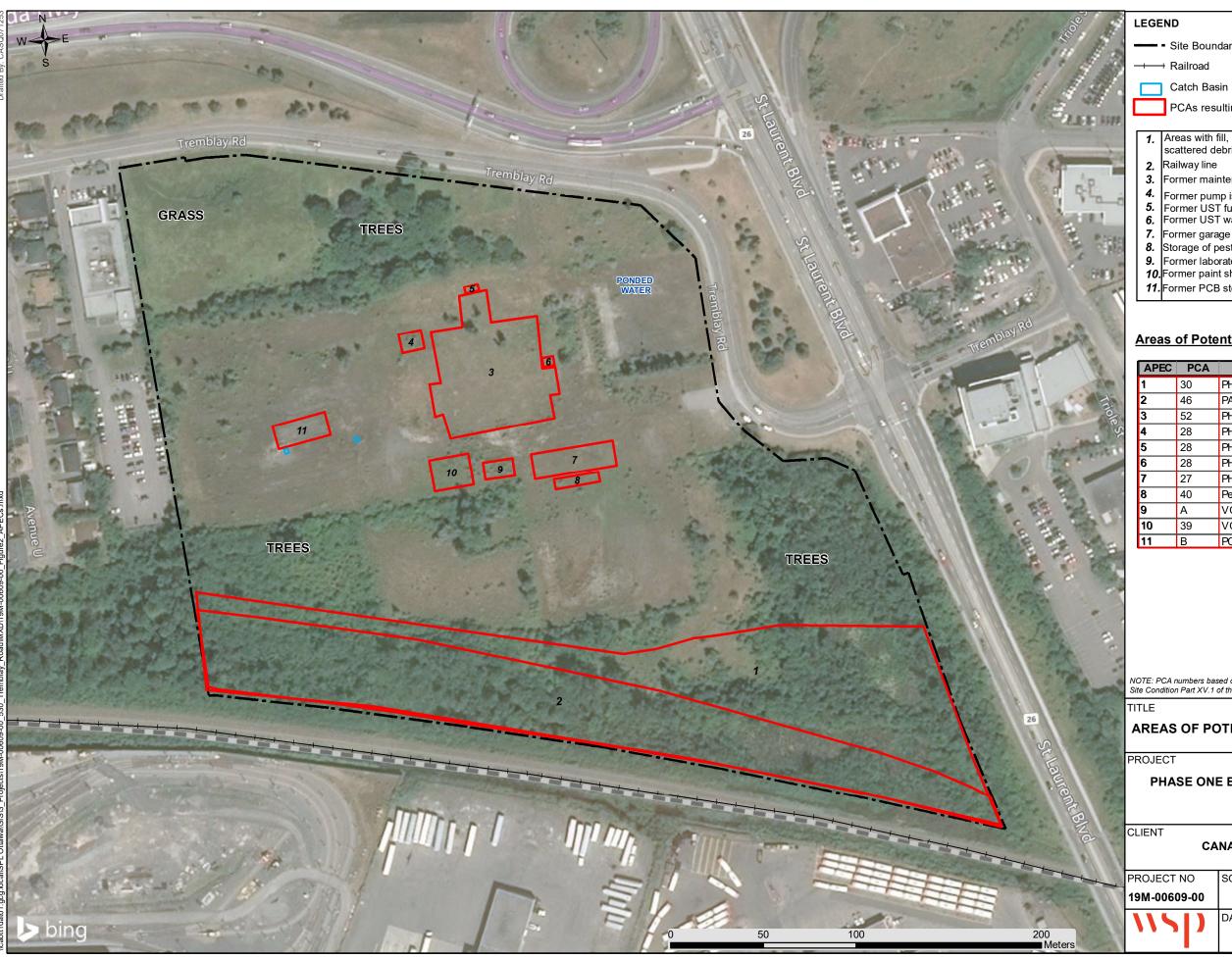
Original signed by Russell Laird Chown, P.Geo., QP<sub>ESA</sub> Senior Hydrogeologist, Environment

# 9 REFERENCES

- Kodiak Environmental Limited (1997), Environmental Site Assessment (Phase 1 and 2), 530 Tremblay Road, Ottawa
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- 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.
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   Miscellaneous Release Data 128 Revised.

# **FIGURES**





#### **LEGEND**

- Site Boundary
- → Railroad



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
- Former pump islandFormer UST fuel oilFormer 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	CORPEC	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	Α	VOCs	Soil and GW
10	39	VOCs	Soil and GW
11	В	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.

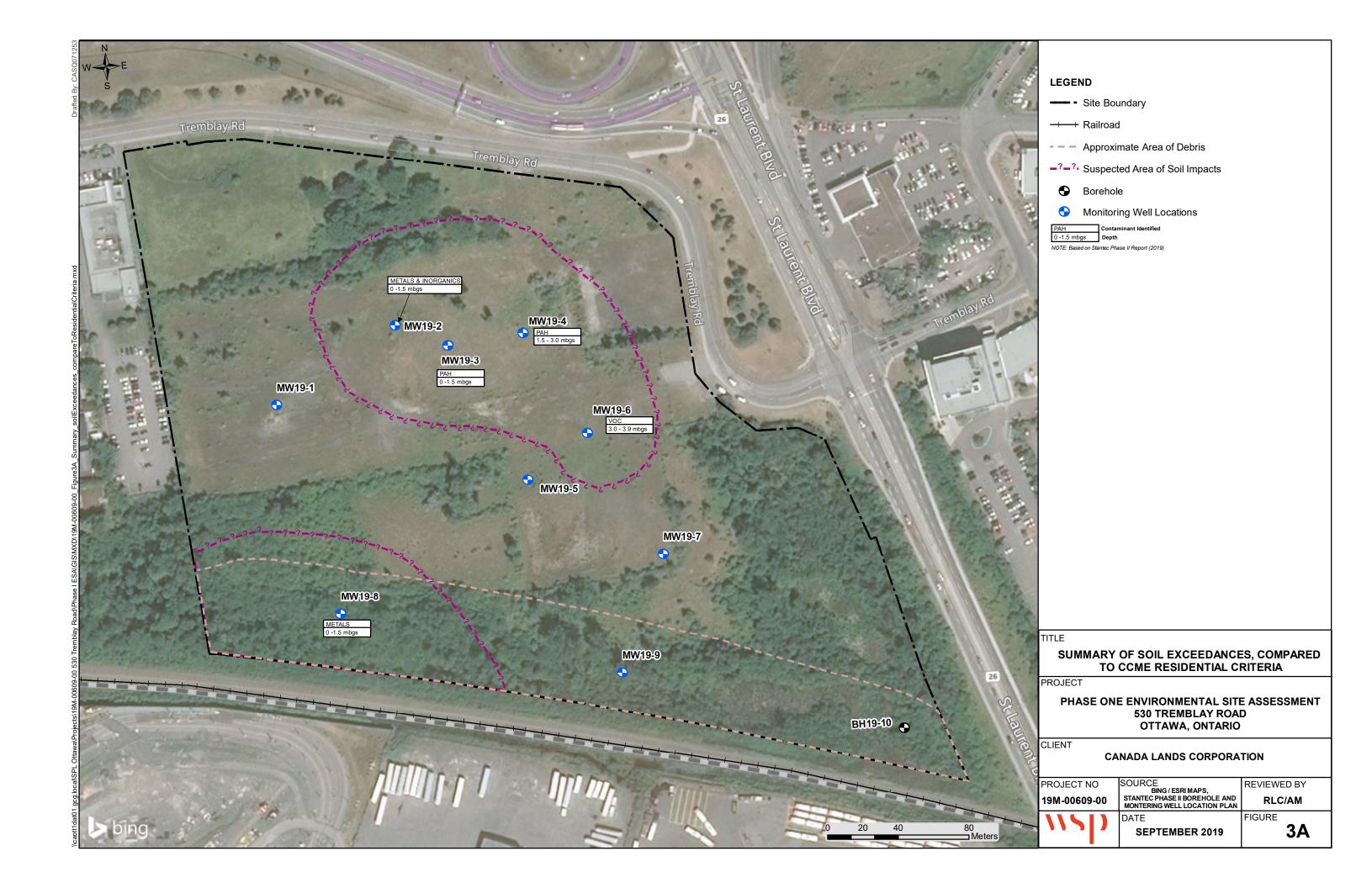
## AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 530 TREMBLAY ROAD OTTAWA, ONTARIO

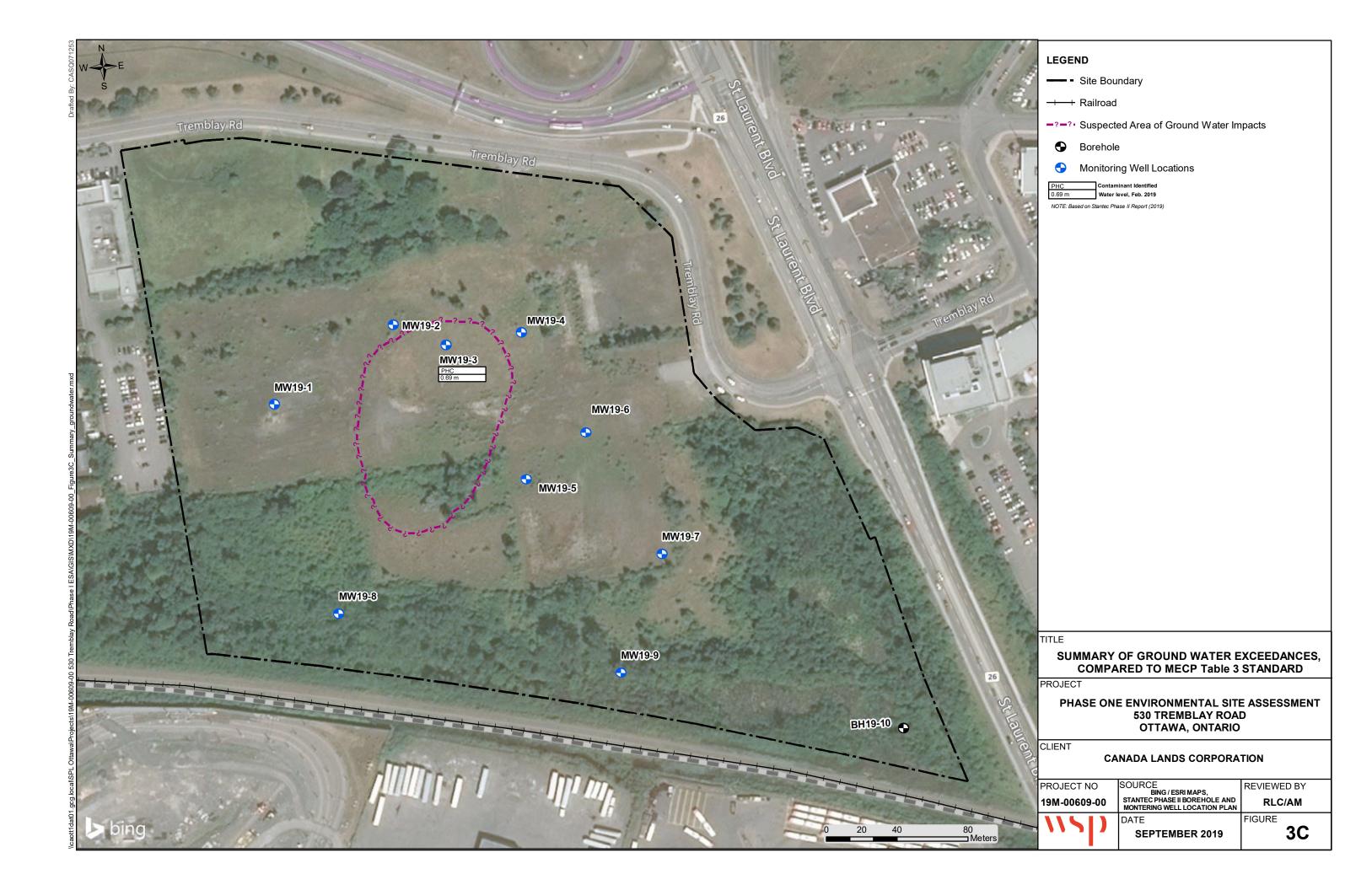
## **CANADA LANDS CORPORATION**

+	PROJECT NO <b>19M-00609-00</b>	SOURCE BING / ESRI MAPS, OPEN DATA OTTWA	REVIEWED BY RLC/AM
1	112	DATE AUGUST 2019	FIGURE <b>2</b>

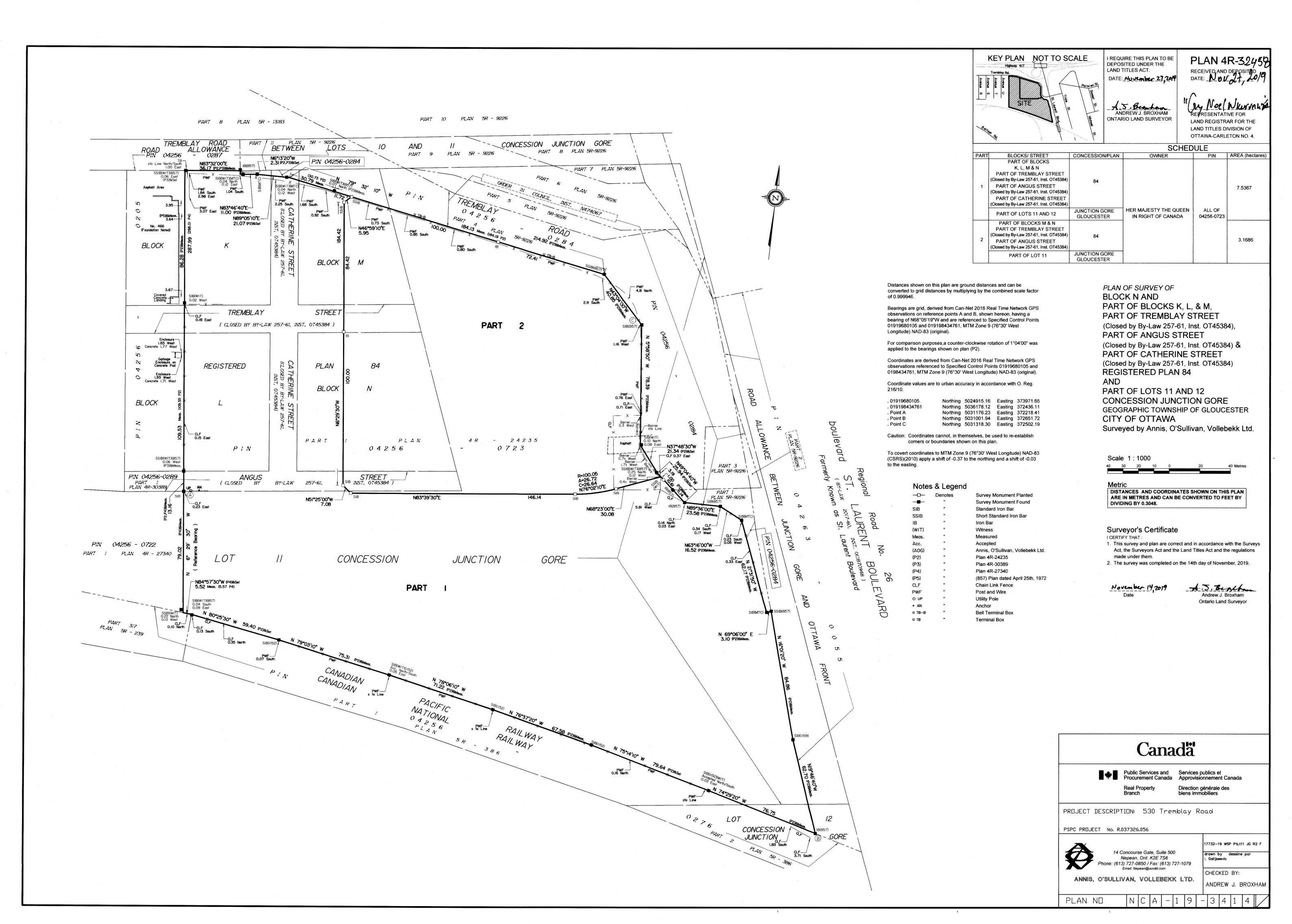








# A LEGAL SURVEY



# B ERIS REPORT



Project Property: 530 Tremblay

530 Tremblay Street

Ottawa ON K1G 19M-00609-00

Project No: 19M-00609-00
Report Type: Standard Report

Order No: 20190517009

Requested by: WSP Canada Inc.

Date Completed: May 28, 2019

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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

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

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

# Executive Summary: Site Report Summary - Project Property

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

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

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>4</u> .	GEN	Ontario Realty Corporation	530 Tremblay Road Ottawa ON	WNW/73.1	0.00	<u>41</u>
<u>4</u>	NPCB	MINISTRY OF TRANSPORTATION	530 TREMBLAY OTTAWA ON K1G 6B7	WNW/73.1	0.00	42
<u>4</u>	ОРСВ	MINISTRY OF TRANSPORTATION	530 TREMBLAY OTTAWA ON K1G 0E4	WNW/73.1	0.00	<u>42</u>
<u>4</u>	OPCB	MINISTRY OF TRANSPORTATION	530 TREMBLAY OTTAWA ON K1G 0E4	WNW/73.1	0.00	43
<u>4</u> .	ОРСВ	MINISTRY OF TRANSPORTATION	530 TREMBLAY OTTAWA ON K1G 6B7	WNW/73.1	0.00	<u>43</u>
<u>4</u>	PRT	MINISTRY OF TRANSPORTATION	530 TREMBLAY RD OTTAWA ON K1G 6B7	WNW/73.1	0.00	<u>43</u>
<u>4</u>	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	<u>43</u>
<u>4</u>	SPL	МТО	530 TREMBLAY ROAD OTTAWA CITY ON K1G 6B7	WNW/73.1	0.00	44
<u>4</u>	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

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

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

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

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

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

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
<u>39</u>	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
<u>39</u>	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
<u>39</u>	GEN	PEPSI-COLA CANADA BEVERAGES	869 BELFAST ROAD OTTAWA ON K1G 3Z4	SSW/250.0	0.00	122
<u>39</u>	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
<u>39</u>	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
<u>39</u>	GEN	Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 0Z4	SSW/250.0	0.00	124
<u>39</u>	GEN	Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 0Z4	SSW/250.0	0.00	<u>125</u>
<u>39</u>	GEN	Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 0Z4	SSW/250.0	0.00	125
<u>39</u>	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
<u>39</u>	GEN	Pepsi Bottling Group	869 Belfast Road Ottawa ON	SSW/250.0	0.00	126
<u>39</u>	GEN	Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 0Z4	SSW/250.0	0.00	<u>127</u>
<u>39</u>	GEN	Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 3Z4	SSW/250.0	0.00	127
<u>39</u>	GEN	Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 0Z4	SSW/250.0	0.00	128
<u>39</u>	GEN	Pepsi Bottling Group	869 Belfast Road Ottawa ON K1G 0Z4	SSW/250.0	0.00	129
<u>39</u>	PRT	PEPSI COLA CANADA BEVERAGES LTD ATTN R HOPKINS	869 BELFAST RD OTTAWA ON K1G 0Z4	SSW/250.0	0.00	129
<u>39</u>	PRT	SEVEN UP-PURE SPRINGS	869 BELFAST RD OTTAWA ON K1G0Z4	SSW/250.0	0.00	129
<u>39</u>	SCT	PEPSI COLA CANADA BEVERAGES A	869 BELFAST RD OTTAWA ON K1G 0Z4	SSW/250.0	0.00	130
<u>39</u>	SCT	Pepsi Beverages Company	869 Belfast Rd Ottawa ON K1G 0Z4	SSW/250.0	0.00	<u>130</u>
<u>39</u>	SPL	CONSTRUCTION SITE (N.O.S.)	869 BELFAST RD. (N.O.S.) OTTAWA CITY ON K1G 0Z4	SSW/250.0	0.00	<u>130</u>
<u>39</u>	SPL	PepsiCo Beverages Canada	869 Belfast Rd Ottawa ON K1G 0Z4	SSW/250.0	0.00	<u>131</u>
<u>40</u>	EHS		767 Belfast Road Ottawa ON K1G 0Z4	SW/250.0	-1.00	131
<u>40</u>	EXP	BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON	SW/250.0	-1.00	<u>131</u>

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

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

Equal/Higher Elevation	Address ON	<u>Direction</u> ENE	<u>Distance (m)</u> 46.56	Map Key 1
	ON	W	68.80	<u>3</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	ON	ENE	64.32	2
	ON	ENE	81.05	<u>5</u>
	ON	N	124.33	<u>8</u>
	ON	NNE	135.19	9
	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	<u>17</u>
ON	NNE	220.33	<u>19</u>
ON	NNW	230.91	<u>20</u>
ON	E	249.06	<u>37</u>

# **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.

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

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

## **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.

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

#### **EBR** - Environmental Registry

**Equal/Higher Elevation** 

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.

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

#### **ECA** - Environmental Compliance Approval

Address

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.

**Direction** 

Map Key

Order No: 20190517009

Distance (m)

City of Ottawa	530 Tremblay Road Ottawa ON K1P 1J1	WNW	73.09	4
Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
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	<u>27</u>

#### **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.

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

Equal/Higher Elevation	Address 530 Tremblay Road Ottawa ON K1G	<u>Direction</u> WNW	<b>Distance (m)</b> 73.09	Map Key  4
	869 Belfast Road Ottawa ON K1G 0Z4	SSW	250.00	<u>39</u>
	869 Belfast Road Ottawa ON K1G 0Z4	SSW	250.00	<u>39</u>
	869 Belfast Road Ottawa ON K1G 0Z4	SSW	250.00	<u>39</u>
Lower Elevation	Address  1440 St Lauremt Ottawa Ottawa ON	<u>Direction</u> W	<u>Distance (m)</u> 217.43	<u>Map Key</u> <u>18</u>
	1325 St Laurent Blvd Ottawa ON K1G0Z7	NE	232.99	<u>24</u>
	767 Belfast Road Ottawa ON K1G 0Z4	SW	250.00	<u>40</u>

# **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.

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

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

BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON K1G 0Z4	SW	250.00	<u>40</u>
BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON	SW	250.00	<u>40</u>
BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON K1G 0Z4	SW	250.00	<u>40</u>
BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON K1G 0Z4	SW	250.00	<u>40</u>
BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON	SW	250.00	<u>40</u>
BOYD MOVING STORAGE LTD	767 BELFAST RD OTTAWA ON	SW	250.00	<u>40</u>

# **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.

Equal/Higher Elevation PEPSI COLA CANADA BEVERAGES LTD ATTN C CLAIROUX	Address 869 BELFAST RD OTTAWA ON K1G 0Z4	<u>Direction</u> SSW	<u>Distance (m)</u> 250.00	<u>Map Key</u> <u>39</u>
PEPSI COLA CANADA BEVERAGES LTD ATTN C CLAIROUX	869 BELFAST RD OTTAWA ON K1G 0Z4	ssw	250.00	<u>39</u>
Lower Elevation BOYD MOVING STORAGE LTD	Address 767 BELFAST RD OTTAWA ON K1G 0Z4	<u>Direction</u> SW	<u>Distance (m)</u> 250.00	Map Key 40

Order No: 20190517009

# **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.

Equal/Higher Elevation  MINISTRY OF GOVERNMENT SERVICES	Address M.T.C. DISTRICT GARAGE 530 TREMBLAY RD. OTTAWA-CARLETON ON K1G 6B7	<u>Direction</u> WNW	<u>Distance (m)</u> 73.09	Map Key 4
MINISTRY OF GOVERNMENT SERVICES	M.T.C. DISTRICT GARAGE 530 TREMBLAY ROAD OTTAWA-CARLETON ON K1G 6B7	WNW	73.09	4
MINISTRY OF GOVERNMENT SERVICES 27-454	M.T.C. DISTRICT GARAGE 530 TREMBLAY RD. OTTAWA-CARLETON ON K1G 6B7	WNW	73.09	4
MINISTRY OF GOVERNMENT SERVICES	M. T. C. DISTRICT GARAGE 530 TREMBLAY ROAD OTTAWA-CARLETON ON K1G 0E4	WNW	73.09	4
MINISTRY OF TRANSPORT & COMMUN.	OTTAWA DIST OFFICE/GARAGE COMPLEX D. #9 530 TREMBLAY ROAD OTTAWA ON K1G 6B7	WNW	73.09	4
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	4
Ontario Realty Corporation	530 Tremblay Road Ottawa ON	WNW	73.09	4
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>

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

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

**Direction** 

Distance (m)

Map Key

Order No: 20190517009

**Equal/Higher Elevation** 

<u>Address</u>

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

# **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.

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

## **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.

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

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

# 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.

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

# 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.

Equal/Higher Elevation  MINISTRY OF  TRANSPORTATION	Address 530 TREMBLAY RD OTTAWA ON K1G 6B7	<u>Direction</u> WNW	<u>Distance (m)</u> 73.09	Map Key  4
SEVEN UP-PURE SPRINGS	869 BELFAST RD OTTAWA ON K1G0Z4	ssw	250.00	<u>39</u>
PEPSI COLA CANADA BEVERAGES LTD ATTN R HOPKINS	869 BELFAST RD OTTAWA ON K1G 0Z4	SSW	250.00	<u>39</u>
Lower Elevation BOYD MOVING STORAGE LTD	Address 767 BELFAST RD OTTAWA ON K1G 0Z4	<u>Direction</u> SW	<u>Distance (m)</u> 250.00	<u>Map Key</u> <u>40</u>

## **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.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	<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	<u>4</u>

# **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.

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

## 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.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
МТО	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	<u>39</u>
PepsiCo Beverages Canada	869 Belfast Rd Ottawa ON K1G 0Z4	SSW	250.00	<u>39</u>

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

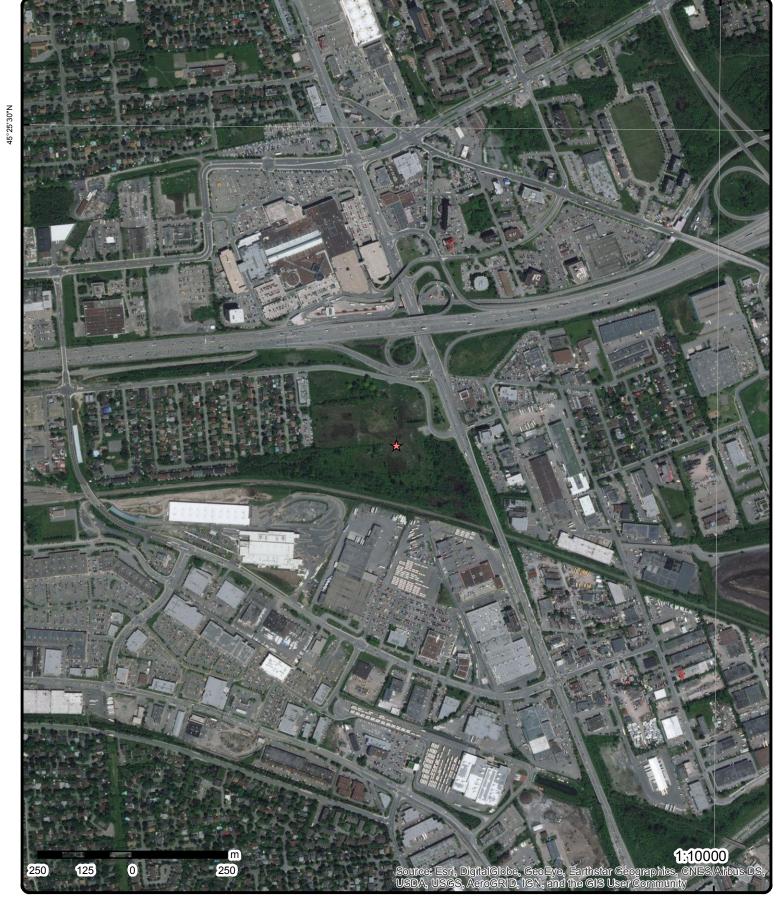
# **WWIS** - Water Well Information System

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.

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

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u> Map Key</u>
	OTTAWA ON	WNW	116.87	<u>6</u>
	Well ID: 7050020			
	OTTAWA ON	NNW	117.31	<u>7</u>
	Well ID: 7045892			
	76.75.76.6662			
	ON	NW	186.74	<u>15</u>
	Well ID: 1508930			
	Well 10. 1000000			
	Ottawa ON	W	198.03	<u>16</u>
	Well ID: 7181714			
	Well 10. 11011114			
	Ottawa ON	SW	232.14	<u>21</u>
	Well ID: 7243523			
	Well ID. 1243323			
	Ottawa ON	SW	232.14	<u>21</u>
	Well ID: 7243527			
	Well ID: 7243327			
	Ottown ON	SW	232.84	<u>22</u>
	Ottawa ON <b>Well ID:</b> 7243522			
	Well ID. 1243322			
	Ottowa ON	SSW	232.89	<u>23</u>
	Ottawa ON			
	<b>Well ID</b> : 7181720			
	Ottown ON	SSW	234.28	<u>25</u>
	Ottawa ON <b>Well ID:</b> 7181723			
	Well ID. 1101123			
	Ottown ON	SSW	234.28	<u>25</u>
	Ottawa ON <b>Well ID:</b> 7181698			
	Well ID. 1101090			
	Ottown ON	SSW	236.22	<u>26</u>
	Ottawa ON			
	<b>Well ID</b> : 7181695			
	Ottowa ON	ENE	240.90	<u>29</u>
	Ottawa ON			
	<b>Well ID:</b> 7216891			

SW	246.13	<u>34</u>
SSW	247.52	<u>36</u>
E	249.06	<u>37</u>
	SSW	SSW 247.52



Aerial (2017)

Address: 530 Tremblay Street, Ottawa, ON, K1G

Source: ESRI World Imagery

75°39'W 75°37'30"W Carson Grove Trojan Park Park Castle Heights Paul's Park Palmerston 01 Park 45°25'30"N Cyrville Arcola Priv Chabot Grant Thorton Park Marchand Par Gar den s  $\bigstar$ oronation Av Bloor Ave Coronation Riverview Bathurst Park Sources: Esri, HERE, Garmin, Intermap, increment P Corp. GERCO USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnanc 1:24000 eri 610 305 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

© ERIS Information Limited Partnership

# **Detail Report**

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
<u>4</u>	1 of 27	WNW/73.1	69.9 / 0.00	530 Tremblay Road Ottawa ON K1G 6B7		CA
Certificate #. Application Issue Date:		7657-5DNUWZ 02 9/4/02				
Approval Ty	pe:	Industrial air				
Status:	T	Approved	Approval			
Application Client Name		New Certificate of City of Ottawa	Approvai			
Client Addre		110 Laurier Avenu	e West			
Client City:		Ottawa				
Client Postal		K1P 1J1			liaal Camilaaa	
Project Desc Contaminant Emission Co	ts:	i o provide emerge	епсу васк-ир ром	er for Ottawa Emergency Med	lical Services.	
4	2 of 27	WNW/73.1	69.9 / 0.00	City of Ottawa 530 Tremblay Road Ottawa ON K1P 1J1		ECA
Approval No	o <i>:</i>	7657-5DNUWZ		MOE District:	Ottawa	
Approval Da		2002-09-04		City:	Ottawa	
Status:		Approved		Longitude:	-75.636696 45.418222000000	
Record Type Link Source		ECA IDS		Latitude: Geometry X:	45.4182239999999	
SWP Area N		Rideau Valley		Geometry Y:		
Approval Ty		ECA-AIR		•		
Project Type	) <i>:</i>	AIR	.1			
Address: Full Address		530 Tremblay Roa	a			
Full PDF Lin		https://www.acces	senvironment.ene	.gov.on.ca/instruments/0189-	5C3JEL-14.pdf	
<u>4</u>	3 of 27	WNW/73.1	69.9 / 0.00	530 Tremblay Rd. Ottawa ON K1G 6B7		EHS
Order No:		20010212001		Nooroot Interception		
Status:		20010213001 C		Nearest Intersection: Municipality:		
Report Type	e:	Complete Report		Client Prov/State:	ON	
Report Date		2/20/01		Search Radius (km):	0.50	
Date Receiv Previous Sit		2/13/01		X: Y:	-75.63766 45.417768	
Lot/Building Additional In	g Size:	26 acres, with several bldgs		r:	45.417700	
4	4 of 27	WNW/73.1	69.9 / 0.00	530 Tremblay Road Ottawa ON K1G		EHS
Order No: Status:		20180918036 C		Nearest Intersection: Municipality:		

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

Custom Report ON Report Type: Client Prov/State: Report Date: 24-SEP-18 Search Radius (km): .25 18-SEP-18 -75.636707 Date Received: X: Y: 45.417347 Previous Site Name:

Lot/Building Size:

Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos Additional Info Ordered:

5 of 27 WNW/73.1 69.9 / 0.00 **UNITED COUNTIES OF STORMONT;** 4 **EXP** 

**DUNDAS;GLENGARRY** 530 TREMBLAY RD OTTAWA ON

Instance No: 9248817 379781 Instance ID: FS Facility Instance Type:

Description: Fuels Safety Private Fuel Outlet - Self Serve

Status: **EXPIRED** 

TSSA Program Area: Maximum Hazard Rank:

Facility Type: Expired Date:

> 6 of 27 WNW/73.1 69.9 / 0.00 **UNITED COUNTIES OF STORMONT;**

> > **DUNDAS;GLENGARRY** 530 TREMBLAY RD OTTAWA ON K1G 0E4

**EXP** 

**EXP** 

**EXP** 

Order No: 20190517009

Instance No: 10907611

Instance ID:

4

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

Instance No: 10907627

Instance ID:

Instance Type: FS Liquid Fuel Tank

Description: Status:

TSSA Program Area:

Maximum Hazard Rank:

Facility Type:

Expired Date: 1/11/1990

69.9 / 0.00 UNITED COUNTIES OF STORMONT; 4 8 of 27 WNW/73.1 **DUNDAS:GLENGARRY** 

530 TREMBLAY RD OTTAWA ON

10907633 Instance No:

**EXPIRED** 

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance ID: Instance Type Description: Status: TSSA Program Maximum Haz Facility Type: Expired Date:	n Area: ard Rank:	51620 FS Piping FS Piping EXPIRED			
4	9 of 27	WNW/73.1	69.9 / 0.00	UNITED COUNTIES OF STORMONT; DUNDAS;GLENGARRY 530 TREMBLAY RD OTTAWA ON	EXP
Instance No: Instance ID: Instance Type Description: Status: TSSA Program Maximum Haz Facility Type: Expired Date:	n Area: ard Rank:	10907618 51899 FS Piping FS Piping EXPIRED			
4	10 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: Instance ID: Instance Type Description: Status: TSSA Program Maximum Haz Facility Type: Expired Date:	n Area: ard Rank:	10907611  FS Liquid Fuel Tank Fuels Safety Private EXPIRED  FS Liquid Fuel Tank 1/11/1990	Fuel Outlet - Self	Serve	
4	11 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: Instance ID: Instance Type Description: Status: TSSA Prograi Maximum Haz Facility Type: Expired Date:	n Area: ard Rank:	10907627  FS Liquid Fuel Tank Fuels Safety Private EXPIRED  FS Liquid Fuel Tank 1/11/1990	Fuel Outlet - Self	Serve	
4	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

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

> PO Box No: Country:

Choice of Contact: Co Admin:

Phone No Admin:

ON0123911 Generator No:

Status:

Approval Years: 88,89,90

Contam. Facility:

MHSW Facility:

8259 SIC Code:

SIC Description: OTHER GEN. ADMIN.

--Details--

Waste Code:

LIGHT FUELS Waste Description:

WNW/73.1 69.9 / 0.00 13 of 27 4

ON0123911 Generator No:

Status:

Approval Years: 92,93,97

Contam. Facility: MHSW Facility:

8259 SIC Code:

SIC Description: OTHER GEN. ADMIN.

--Details--

Waste Code:

LIGHT FUELS Waste Description:

MINISTRY OF GOVERNMENT SERVICES

M.T.C. DISTRICT GARAGE 530 TREMBLAY

**GEN** 

GEN

**GEN** 

Order No: 20190517009

ROAD

**OTTAWA-CARLETON ON K1G 6B7** 

PO Box No: Country:

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Choice of Contact: Co Admin: Phone No Admin:

WNW/73.1 69.9 / 0.00 14 of 27

**MINISTRY OF GOVERNMENT SERVICES 27-454** M.T.C. DISTRICT GARAGE 530 TREMBLAY RD.

OTTAWA-CARLETON ON K1G 6B7

Generator No: ON0123911 Status:

Approval Years: Contam. Facility:

MHSW Facility: SIC Code: 8259

SIC Description: OTHER GEN. ADMIN.

94,95,96

--Details--

Waste Code: 221

LIGHT FUELS Waste Description:

> 15 of 27 WNW/73.1 69.9 / 0.00

MINISTRY OF GOVERNMENT SERVICES M. T. C. DISTRICT GARAGE 530 TREMBLAY

OTTAWA-CARLETON ON K1G 0E4

ON0123911 Generator No: Status:

Approval Years: Contam. Facility:

39

MHSW Facility: SIC Code: 8259

SIC Description: OTHER GEN. ADMIN.

98,99,00,01

PO Box No: Country:

Choice of Contact: Co Admin: Phone No Admin:

erisinfo.com | Environmental Risk Information Services

Number of Elev/Diff Site DΒ Map Key Direction/

Records

Distance (m) (m)

--Details--

Waste Code:

Waste Description: LIGHT FUELS

16 of 27 WNW/73.1 69.9 / 0.00 MINISTRY OF TRANSPORT & COMMUN. 4

OTTAWA DIST OFFICE/GARAGE COMPLEX D.

GEN

**GEN** 

Order No: 20190517009

#9 530 TREMBLAY ROAD OTTAWA ON K1G 6B7

ON0124206 Generator No:

Status:

Approval Years:

86,87

Contam. Facility: MHSW Facility:

SIC Code: 0007

SIC Description: LETTER ACKNOWLEDG.

PO Box No: Country:

Choice of Contact: Co Admin:

Phone No Admin:

17 of 27 WNW/73.1 69.9 / 0.00 MINISTRY OF TRANSPORTATION 4

OTTAWA DISTRICT OFFICE (DISTRICT #9) 530

TREMBLAY ROAD

OTTAWA ON K1G 6B7

Co Admin:

Phone No Admin:

Generator No: ON0124206 PO Box No: Status: Country: Choice of Contact:

Approval Years: 88,89,90 Contam. Facility:

MHSW Facility:

8271 SIC Code:

SIC Description: TRANS./COMM. ADMIN.

--Details--

Waste Code:

ACID WASTE - HEAVY METALS Waste Description:

Waste Code:

Waste Description: ACID WASTE - OTHER METALS

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code:

Waste Description: **NEUTRALIZED WASTES - HEAVY METALS** 

Waste Code: 132

Waste Description: **NEUTRALIZED WASTES - OTHER METALS** 

Waste Code:

BRINES, CHLOR-ALKALI WASTES Waste Description:

Waste Code:

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code:

AROMATIC SOLVENTS Waste Description:

Waste Code:

Waste Description: ALIPHATIC SOLVENTS Map Key Number of Direction/ Elev/Diff Site DB

Waste Code: 213

Records

Waste Description: PETROLEUM DISTILLATES

Distance (m)

(m)

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

4 18 of 27 WNW/73.1 69.9 / 0.00 OTTAWA, CITY OF, EMS
530 TREMBLAY ROAD
GEN

OTTAWA ON K1G 6B7

Phone No Admin:

Generator No: ON0136229 PO Box No:

Status:Country:Approval Years:01,02,03,04,05Choice of Contact:Contam. Facility:Co Admin:

MHSW Facility:

**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

4 19 of 27 WNW/73.1 69.9 / 0.00 Ontario Realty Corporation GEN 530 Tremblay Road

Ottawa ON

Generator No: ON5700936

Status: Approval Years: 03,04,06

Contam. Facility: MHSW Facility: SIC Code: SIC Description: Country: Choice of Contact: Co Admin: Phone No Admin:

Order No: 20190517009

PO Box No:

--Details--

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

Order No: 20190517009

Site Number: 40288A291

Name Owner:

Additional Site Information:

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
4_	22 of 27		WNW/73.1	69.9 / 0.00	MINISTRY OF TRANS 530 TREMBLAY OTTAWA ON K1G 0E		OPCI
Year: Site Number: Name Owner: Additional Site	e Informati	on:	1995 40288A291				
Details Quantity: Address Site:			1.00		11000 / 4000		
Description:			200.00	t Baliasts With Hig	gh Level PCBs (>1000 ppm)		
Quantity: Address Site: Description:				Ballasts with High	n Level PCBs (>1000 ppm) k	α	
			Trongine of Brainie of	Danagio Will Filg	1 201011 0 20 (x 1000 pp) K	9	
<u>4</u>	23 of 27		WNW/73.1	69.9 / 0.00	MINISTRY OF TRANS 530 TREMBLAY OTTAWA ON K1G 6B		OPCE
Year: Site Number: Name Owner: Additional Site	e Informati	on:	2004 40288A291				
4	24 of 27		WNW/73.1	69.9 / 0.00	MINISTRY OF TRANS 530 TREMBLAY RD OTTAWA ON K1G 6B		PR
Location ID: Type:			11128 private				
Expiry Date: Capacity (L): Licence #:			36360.00 0001011823				
4	25 of 27		WNW/73.1	69.9 / 0.00	Minister of Energy and	Ottawa, ON, K1G 2L5; and,	RSC
RSC ID: RA No: RSC Type: Curr Property Ministry Distri Filing Date:		45781 Industrial OTTAWA 19-Nov-08			Cert Date: Cert Prop Use No: Intended Prop Use: Qual Person Name: Stratified (Y/N): Audit (Y/N):	16-Sep-08 No CPU Residential Gary Waddington	
Pilling Date. Date Ack: Date Returned Restoration Ti Soil Type: Criteria:		70 1400 01	-		Entire Leg Prop. (Y/N): Accuracy Estimate: Telephone: Fax: Email:	Yes 2 to 5 meters 416-3267845 416-3273942 Gary.Waddington@ontariorealty.ca	
CPU Issued S 1686:		No				gion o ornano ouny.ou	
Asmt Roll No: Prop ID No:	cipal Addr		06 14 105 602 0500 04256-0275 (LT) an 530 Tremblay Road	d 04256-0288 (L			

Order No: 20190517009

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

Mailing Address: Suite 2000, 1 DUNDAS ST W, TORONTO, ON, M5G 2L5

Latitude & Latitude: 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,

OTTAWA CITY ON K1G 6B7

20101

MOE

Material Group:

Client Type:

Sector Type:

Site Address:

Site Region:

Site Lot:

Site Conc:

Northing:

Easting:

Health/Env Conseq:

Agency Involved:

Nearest Watercourse:

Site District Office:

Site Postal Code:

Site Municipality:

Site Geo Ref Accu:

SAC Action Class:

MINISTRY OF TRANSPORTATION

Site Map Datum:

Source Type:

SPL

**SPL** 

Order No: 20190517009

save and except Part 1 on 5R-9226, in the City of Ottawa.

Measurement Method: Global Positioning System

Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for Applicable Standards:

Residential/Parkland/Institutional property use

RSC PDF:

26 of 27 WNW/73.1 69.9 / 0.00 530 TREMBLAY ROAD

Ref No: 19324 Discharger Report:

Site No:

5/30/1989 Incident Dt: Year:

Incident Cause: PIPE/HOSE LEAK Incident Event:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 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: **Dt Document Closed:** Incident Reason: Site Name:

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

MTO- 200 LTR DILUTED PES-TICIDE SPILLED TO GROUND

27 of 27 WNW/73.1 69.9 / 0.00

530 TREMBLAY RD **OTTAWA CITY ON K1G 6B7** 

73104 Ref No: Site No:

Incident Dt: 7/6/1992

Year:

4

Incident Cause:

5/30/1989

**OTHER** 

Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No

OTHER CONTAINER LEAK

Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region:

Discharger Report:

Health/Env Conseq: Client Type:

Material Group:

Sector Type:

erisinfo.com | Environmental Risk Information Services

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

NOT ANTICIPATED 20101 Environment Impact: Site Municipality: Nature of Impact:

Site Lot: Site Conc: Receiving Medium: LAND Northing: Receiving Env: MOE Response: Easting: Site Geo Ref Accu: Dt MOE Arvl on Scn:

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:

ENE/46.6 1 1 of 1 70.0 / 0.08 **BORE** ON

Borehole ID: 847333 Type: Borehole

Use: Geotechnical/Geological Investigation Status: Decommissioned Drill Method: **Boring** UTM Zone: 18

450295 Easting: Northing: 5029537 Location Accuracy: Orig. Ground Elev m: -999.9 Elev. Reliability Note: DEM Ground Elev m: 69.1

2.7 Primary Name: Total Depth m:

Township: **GLOUCESTER** Concession: **GORE** Lot: LOT 10 Municipality:

22-MAY-1959 Completion Date: Static Water Level: -999.9

Primary Water Use: Sec. Water Use:

--Details--

Stratum ID: 6556932 Top Depth(m): 0.0

Bottom Depth(m): Stratum Desc: SOFT CLAYEY FINE SAND (WET) 1.1

6556933 Stratum ID: Top Depth(m):

2.7 Stratum Desc: DENSE DARK GREY BOULDERY CLAY TILL Bottom Depth(m):

1 of 1 69.0 / -0.86 2 ENE/64.3 **BORE** ON

Borehole 847334 Borehole ID: Type:

Use: Geotechnical/Geological Investigation Status: Decommissioned

**Drill Method:** UTM Zone: Boring 18 450313 Northing: 5029539 Easting:

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 10 Lot: 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

Stratum Desc: SANDY CLAY MOIST Bottom Depth(m): 0.9

Stratum ID: 6556935 Top Depth(m):

Bottom Depth(m): 2.3 Stratum Desc: DENSE DARK GREY BOULDERY CLAY TILL

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

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

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:

#### **Bore Hole Information**

23050020 Bore Hole ID: 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:

# Overburden and Bedrock

**Materials Interval** 

1000010023 Formation ID: Layer:

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

### Overburden and Bedrock

Formation End Depth UOM:

**Materials Interval** 

Formation ID: 1000010022

Layer: Color: 2 **GREY** General Color: 05 Mat1: Most Common Material: CLAY Mat2: 06 SILT Other Materials: Mat3: 11 Other Materials: **GRAVEL** Formation Top Depth: 0 Formation End Depth: 2.44

68.74 Elevation:

Elevrc:

Zone: 18 East83: 450150 North83: 5029577 UTM83 Org CS: UTMRC:

UTMRC Desc: margin of error: 10 - 30 m

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

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1000010025

 Layer:
 1

 Plug From:
 0

 Plug To:
 1.2

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1000010031

Method Construction Code:

Method Construction: Rotary (Convent.)

Other Method Construction: BORING

Pipe Information

*Pipe ID:* 1000010020

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1000010027

Layer:

Material:

Open Hole or Material: PLASTIC

Depth From:

Depth To: 1.5
Casing Diameter: .2
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

**Screen ID:** 1000010028

Layer:

Slot:

Screen Top Depth: Screen End Depth:

Screen Material: 5

Screen Depth UOM: Screen Diameter UOM: Screen Diameter:

Results of Well Yield Testing

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:

Levels UOM: m
Rate UOM: LPM
Water State After Test Code: 0

Water State After Test:

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

Pumping Test Method: 0

Pumping Duration HR: Pumping Duration MIN:

Flowing:

Water Details

*Water ID*: 1000010026

Layer: 1 Kind Code: 5

Kind: Not stated
Water Found Depth: 2.4
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1000010024

Diameter: 80

Depth From:

Depth To: 3.05
Hole Depth UOM: m
Hole Diameter UOM: cm

7 1 of 1 NNW/117.3 69.0 / -0.92

Well ID: 7045892 Construction Date:

Primary Water Use: Not Used

Sec. Water Use:

Final Well Status: Test Hole

Water Type: Casing Material:

**Audit No:** Z70115

*Tag:* A056092

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N):

Flowing (Y/N): Flow Rate: Clear/Cloudy: OTTAWA ON

Data Entry Status: Data Src:

Date Received: 7/3/2007 Selected Flag: Yes

Abandonment Rec:

Contractor: 6838 Form Version: 3

Owner:

Street Name: 530 TREMBLAY ROAD
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY

Municipality: Site Info: Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

**Bore Hole Information** 

**Bore Hole ID:** 23045892 **Ele** 

DP2BR:

Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 20-JUN-07

Remarks:

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method:

Elevation: 68.15

Elevrc:

Zone: 18
East83: 450202
North83: 5029626
Org CS: UTM83

UTMRC:

UTMRC Desc: margin of error: 10 - 30 m

Location Method: wwr

**WWIS** 

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

Source Revision Comment:

Supplier Comment:

## Overburden and Bedrock

**Materials Interval** 

Formation ID: 30245892 2 Layer: Color: 6 General Color: **BROWN** 34 Mat1: Most Common Material: TILL Mat2: 05 Other Materials: CLAY Mat3: 17 SHALE Other Materials: Formation Top Depth: 2 Formation End Depth: 6 Formation End Depth UOM: m

### Overburden and Bedrock

Materials Interval

30145892 Formation ID: Layer: Color: 6 General Color: **BROWN** Mat1: 01 Most Common Material: **FILL** Mat2: 28 SAND Other Materials: Mat3: 84 SILTY Other Materials: Formation Top Depth: 0 Formation End Depth: 2 Formation End Depth UOM: m

# Annular Space/Abandonment

Sealing Record

Plug ID: 44000051 Layer: Plug From: 0 2.7 Plug To: Plug Depth UOM:

## Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 25945892 **Method Construction Code: Method Construction:** Boring

Other Method Construction:

## Pipe Information

Pipe ID: 29045892

Casing No:

Comment: Alt Name:

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

### Construction Record - Casing

Casing ID:42145892Layer:1Material:5Open Hole or Material:PLASTICPeath From:0

 Depth From:
 0

 Depth To:
 3

 Casing Diameter:
 5

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

#### Construction Record - Screen

Screen ID: 43145892 Layer: Slot: 10 Screen Top Depth: 3 Screen End Depth: 6 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 5

#### Water Details

 Water ID:
 41145892

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 1.4

 Water Found Depth UOM:
 m

#### **Hole Diameter**

 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

Use: Geotechnical/Geological Investigation

Drill Method: Boring Easting: 450257

Easting: 450257 Location Accuracy:

Elev. Reliability Note:
Total Depth m: 3.1

Township: GLOUCESTER

Lot: LOT 10

Completion Date: 21-MAY-1959

Primary Water Use:

--Details--

**Stratum ID:** 6556947

Bottom Depth(m): 3.1

Type: Borehole Status: Decommissioned

 UTM Zone:
 18

 Northing:
 5029644

 Orig. Ground Elev m:
 -999.9

 DEM Ground Elev m:
 68.6

Primary Name:

Concession: GORE

Municipality:

Static Water Level: -999.9

Sec. Water Use:

**Top Depth(m):** 0.0

Stratum Desc: DENSE BOULDERY CLAY TILL

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 1 of 1 NNE/135.2 69.0 / -0.92 9 **BORE** ON Borehole ID: 847336 Type: Borehole Geotechnical/Geological Investigation Decommissioned Use: Status: **Drill Method:** UTM Zone: **Boring** 18 450295 5029648 Easting: Northing: Location Accuracy: Orig. Ground Elev m: -999.9 Elev. Reliability Note: DEM Ground Elev m: 68.2 Total Depth m: 2.3 Primary Name: **GLOUCESTER** GORE Township: Concession: LOT 10 Municipality: Lot: 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): Stratum Desc: SANDY CLAY TILL 1.0 6556939 Top Depth(m): Stratum ID: Bottom Depth(m): 2.3 Stratum Desc: DENSE BOULDERY CLAY TILL 10 1 of 1 N/137.6 67.9 / -2.00 **BORE** ON Borehole ID: 847338 Borehole Type: Use: Geotechnical/Geological Investigation Status: Decommissioned Drill Method: **Boring** UTM Zone: 18 450276 5029655 Easting: Northing: 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 10 Lot: 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** 6556944 Stratum ID: 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 **BORE** ON Borehole ID: 847337 Borehole Type: Geotechnical/Geological Investigation Status: Decommissioned Use: Drill Method: UTM Zone: Boring 18 450255 5029659 Easting: Northing: Location Accuracy: Orig. Ground Elev m: -999.9 Elev. Reliability Note: **DEM Ground Elev m:** 68.4 Total Depth m: 2.7 Primary Name:

Concession:

Municipality:

Static Water Level:

Sec. Water Use:

GORE

-999.9

Order No: 20190517009

**GLOUCESTER** 

22-MAY-1959

LOT 10

Township:

Completion Date:

Primary Water Use:

Lot:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) --Details--Stratum ID: 6556940 Top Depth(m): Bottom Depth(m): 0.9 Stratum Desc: SOFT CLAY FILL Stratum ID: 6556941 Top Depth(m): Stratum Desc: LOOSE WET FINE SAND Bottom Depth(m): 2.0 6556942 Stratum ID: Top Depth(m): Bottom Depth(m): 2.7 Stratum Desc: DENSE BOULDERY CLAY TILL 1 of 1 NNE/149.2 67.9 / -2.00 12 **BORE** ON Borehole ID: 847339 Type: Borehole Use: Geotechnical/Geological Investigation Status: Decommissioned Drill Method: **Boring** UTM Zone: 18 5029663 450294 Easting: Northing: Oria. Ground Elev m: -999.9 Location Accuracy: **DEM Ground Elev m:** Elev. Reliability Note: 68.2 Total Depth m: Primary Name: 2.4 Township: **GLOUCESTER** Concession: **GORE** LOT 10 Municipality: Lot: 22-MAY-1959 Static Water Level: Completion Date: -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 6556946 Stratum ID: Top Depth(m): Stratum Desc: **BROWN SILTY TILL** Bottom Depth(m): 2.4

1 of 1 ENE/170.6 67.9 / -2.00 **OLRT Constructors** 13 SPL

Tremblay and St Laurent

Ref No: 7532-9ZGMTH Discharger Report: Site No: NA Material Group: 8/17/2015 Incident Dt: Health/Env Conseq: Year:

Incident Cause: Incident Event:

Contaminant Code:

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: 8/17/2015

**Dt Document Closed:** 

Incident Reason: **Equipment Failure** OLRT - MSF<UNOFFICIAL>

Site Name:

Site County/District:

Site Geo Ref Meth:

Incident Summary: OLRT- hydraulic oil 2 L, cleaned

Contaminant Qty: 2 L Ottawa ON

Client Type:

Sector Type: Miscellaneous Communal Agency Involved:

Nearest Watercourse:

Site Address: Tremblay and St Laurent

Site District Office: Site Postal Code: Site Region: Site Municipality:

Ottawa

Site Lot: Site Conc:

Northing: 5029559 450422 Easting:

Site Geo Ref Accu: Site Map Datum:

SAC Action Class:

Source Type:

Land Spills

Order No: 20190517009

erisinfo.com | Environmental Risk Information Services

53

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

Ottawa ON

67.9 / -2.00

 Ref No:
 5028-A2K83E
 Discharger Report:

 Site No:
 NA
 Material Group:

 Incident Dt:
 9/21/2015
 Health/Env Conseq:

Year: Client Type:

E/177.5

 Incident Cause:
 Sector Type:
 Miscellaneous Communal

 Incident Event:
 Agency Involved:

Contaminant Code:27Nearest 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:9/21/2015Site 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 collant to road/cb, cleaning

Contaminant Qty: 5 L

1 of 1

14

15 1 of 1 NW/186.7 68.0 / -1.86 WWIS

Well ID: 1508930 Data Entry Status:

Construction Date:Data Src:8Primary Water Use:CommercialDate Received:9/7/1954Sec. Water Use:0Selected Flag:Yes

Final Well Status:Water SupplyAbandonment Rec:Water Type:Contractor:3725Casing Material:Form Version:1

Casing Material: Form Version:
Audit No: Owner:
Tag: Street Name:

Construction Method:County:OTTAWA-CARLETONElevation (m):Municipality:OTTAWA CITYElevation Reliability:Site Info:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Lot:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Flowing (Y/N): Zone:
Flow Rate: UTM Reliability:

Flow Rate: U'Clear/Cloudy:

**Bore Hole Information** 

 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

SPL

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

Org CS:

**UTMRC**:

UTMRC Desc:

**Location Method:** 

unknown UTM

Order No: 20190517009

p9

Open Hole: Cluster Kind:

28-AUG-53 Date Completed:

Remarks:

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

931010985 Formation ID:

Layer:

Color:

General Color:

Mat1:

09

Most Common Material: MEDIUM SAND

Mat2: 05 Other Materials: CLAY

Mat3:

Other Materials:

0 Formation Top Depth: 30 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931010986 Formation ID:

Layer: Color: 8 General Color: **BLACK** Mat1: 19 SLATE Most Common Material:

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 30 Formation End Depth: 290 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 961508930

**Method Construction Code:** 

**Method Construction:** Cable Tool

**Other Method Construction:** 

Pipe Information

Pipe ID: 10579534

Casing No:

Comment: Alt Name:

Construction Record - Casing

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

**Casing ID:** 930054559

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:290Casing Diameter:5Casing Diameter UOM:inchCasing Depth UOM:ft

#### Construction Record - Casing

**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

#### Results of Well Yield Testing

**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 Test Method: 1
Pumping Duration HR: 0
Pumping Duration MIN: 30
Flowing: N

## Water Details

*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 WWIS

Order No: 20190517009

Well ID: 7181714 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:Monitoring and Test HoleDate Received:5/28/2012Sec. Water Use:0Selected Flag:Yes

Final Well Status: Test Hole Abandonment Rec:
Water Type: Contractor: 7241

Casing Material: Form Version: 7
Audit No: Z147095 Owner:

Tag: A126625 Street Name: 869 BELFAST RD

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

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: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

**Bore Hole Information** 

**Bore Hole ID:** 1003808675

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:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1004324740

Laver: Color: 6 **BROWN** General Color: Mat1: 06 Most Common Material: SILT Mat2: 11 **GRAVEL** Other Materials: Mat3: 73 Other Materials: **HARD** Formation Top Depth: 1.5 Formation End Depth: 2.28

Overburden and Bedrock

Formation End Depth UOM:

**Materials Interval** 

**Formation ID:** 1004324739

m

 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

Elevation: 67.94

Elevrc:

Zone: 18
East83: 450054
North83: 5029514
Org CS: UTM83
UTMRC: 4

UTMRC Desc: margin of error: 30 m - 100 m

Order No: 20190517009

Location Method: ww

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

Overburden and Bedrock

Materials Interval

**Formation ID:** 1004324741

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2:

Other Materials:

*Mat3:* 7

Other Materials: FRACTURED

Formation Top Depth: 2.28
Formation End Depth: 4.57
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1004324738

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

Mat1:

Most Common Material:

**Mat2:** 60

Other Materials: CEMENTED

Mat3:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324752

 Layer:
 3

 Plug From:
 2.74

 Plug To:
 4.57

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324750

 Layer:
 1

 Plug From:
 0

 Plug To:
 .31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324751

 Layer:
 2

 Plug From:
 .31

 Plug To:
 2.74

 Plug Depth UOM:
 m

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

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004324749

**Method Construction Code:** 5

Method Construction: Air Percussion

**Other Method Construction:** 

Pipe Information

**Pipe ID:** 1004324737

Casing No: Comment:

Alt Name:

Construction Record - Casing

**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

Construction Record - Screen

**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

Water Details

*Water ID:* 1004324744

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

**Hole Diameter** 

 Hole ID:
 1004324743

 Diameter:
 7.62

 Depth From:
 2.44

 Depth To:
 4.57

 Hole Depth UOM:
 m

Hole Diameter UOM: cm

Hole Diameter

**Hole ID:** 1004324742

Map Key Numbe Record		Elev/Diff (m)	Site	DB
Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:	11.43 0 2.44 m cm			
<u>17</u> 1 of 1	N/214.3	67.2 / -2.69	ON	BORE
Borehole ID: Use: Drill Method: Easting: Location Accuracy: Elev. Reliability Note: Total Depth m: Township: Lot: Completion Date: Primary Water Use:	615016 450281 -999		Type: Status: UTM Zone: Northing: Orig. Ground Elev m: DEM Ground Elev m: Primary Name: Concession: Municipality: Static Water Level: Sec. Water Use:	Borehole  18 5029732 68.6 68.4  -999.9
<u>Details</u> Stratum ID: Bottom Depth(m):	218400141 0.6		Top Depth(m): Stratum Desc:	0.0 SAND.
Stratum ID: Bottom Depth(m):	218400142 1.2		Top Depth(m): Stratum Desc:	0.6 SILT. LOOSE.
Stratum ID: Bottom Depth(m):	218400143 1.8		Top Depth(m): Stratum Desc:	1.2 SAND.
Stratum ID: Bottom Depth(m):	218400144 4.3		Top Depth(m): Stratum Desc:	1.8 TILL.
Stratum ID: Bottom Depth(m):	218400145		Top Depth(m): Stratum Desc:	4.3 BEDROCK. T,FISSURED.SAND. LOOSE. SILT. SILT. DENSE. SAND. DENSE. SILT. DENSE. SAND.
<u>18</u> 1 of 1	W/217.4	67.9 / -2.00	1440 St Lauremt Otta Ottawa ON	wa EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered	20170127051 C Standard Report 01-FEB-17 27-JAN-17		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.63858 45.417139
19 1 of 1	NNE/220.3	67.1 / -2.74	ON	BORE
Borehole ID: Use:	615015		Type: Status:	Borehole
Drill Method: Easting: Location Accuracy: Elev. Reliability Note:	450311		UTM Zone: Northing: Orig. Ground Elev m: DEM Ground Elev m:	18 5029732 66.4 67.6
Total Depth m:	-999		Primary Name:	

	umber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Township: Lot: Completion Date: Primary Water Use	ə:			Concession: Municipality: Static Water Level: Sec. Water Use:	-999.9
Details Stratum ID: Bottom Depth(m):	218400139 2.1	)		Top Depth(m): Stratum Desc:	0.0 CLAY.
Stratum ID: Bottom Depth(m):	218400140	)		Top Depth(m): Stratum Desc:	2.1 BEDROCK. BLACK. LIMESTONE. VERY SOFT,FISSURED.SAND. LOOSE. SILT. SILT. DENSE. SAND.
20 1 of	1	NNW/230.9	66.9 / -3.02	ON	BORE
Borehole ID:	615011			Туре:	Borehole
Use: Drill Method:				Status: UTM Zone:	18
Easting:	450141			Northing:	5029722
Location Accuracy Elev. Reliability No.				Orig. Ground Elev m: DEM Ground Elev m:	68.3 69.6
Total Depth m:	-999			Primary Name:	
Township: Lot:				Concession: Municipality:	
Completion Date: Primary Water Use	9:			Static Water Level: Sec. Water Use:	-999.9
Details Stratum ID:	218400123	3		Top Depth(m):	0.0
Bottom Depth(m):	3.0			Stratum Desc:	CLAY.
Stratum ID: Bottom Depth(m):	218400124	i .		Top Depth(m): Stratum Desc:	3.0 BEDROCK. 21E. SHALE. BLACK. SHALE. GREY. 00084017500111LL. BEDROCK. BEDROCK.
21 1 of	2	SW/232.1	69.6 / -0.24	Ottawa ON	wwis
Well ID:	7243523			Data Entry Status:	
Construction Date	):			Data Src:	
Primary Water Use Sec. Water Use:	e: Monitoring 0	and Test Hole		Date Received: Selected Flag:	6/26/2015 Yes
Final Well Status:	-			Abandonment Rec:	
Water Type: Casing Material:				Contractor: Form Version:	7241 7
Audit No:	Z207719			Owner:	005 PELEACT
Tag: Construction Mether Elevation (m): Elevation Reliabili	ty:			Street Name: County: Municipality: Site Info: Lot:	805 BELFAST OTTAWA-CARLETON GLOUCESTER TOWNSHIP
Depth to Bedrock: Well Depth: Overburden/Bedro Pump Rate: Static Water Level Flowing (Y/N): Flow Rate:	ock:			Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
Clear/Cloudy:					

DΒ Map Key Number of Direction/ Elev/Diff Site

Records

Distance (m)

(m)

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

68.77

450120

5029328

margin of error: 30 m - 100 m

Order No: 20190517009

UTM83

wwr

18

**Bore Hole Information** 

Bore Hole ID: 1005440491

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

01-MAY-15 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1005618851

3 Layer: Color: General Color: **GREY** Mat1: 17 Most Common Material: SHALE

Mat2:

Other Materials:

74 Mat3: LAYERED Other Materials: Formation Top Depth: 1.83 Formation End Depth: 4.57 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1005618849

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

Overburden and Bedrock

Materials Interval

1005618850 Formation ID:

Layer: Color: General Color: **BROWN** Mat1: 05 CLAY Most Common Material:

 Mat2:
 28

 Other Materials:
 SAND

 Mat3:
 85

 Other Materials:
 SOFT

 Formation Top Depth:
 .61

 Formation End Depth:
 1.83

 Formation End Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005618860

 Layer:
 1

 Plug From:
 0

 Plug To:
 .31

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

 Plug ID:
 1005618862

 Layer:
 3

 Plug From:
 2.74

 Plug To:
 4.57

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005618861

 Layer:
 2

 Plug From:
 .31

 Plug To:
 2.74

 Plug Depth UOM:
 m

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005618859

Method Construction Code:

Method Construction: Direct Push

Other Method Construction:

### Pipe Information

**Pipe ID:** 1005618848

Casing No: 0

Comment: Alt Name:

# **Construction Record - Casing**

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

# **Construction Record - Screen**

Screen ID: 1005618856

Layer: 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 11.43 Diameter: 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 4.57 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

SW/232.1 69.6 / -0.24 21 2 of 2 **WWIS** Ottawa ON

Well ID: 7243527

**Construction Date:** 

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Test Hole

Water Type:

Casing Material:

Z203899 Audit No: 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:

7241 Contractor: Form Version:

Owner: Street Name: 805 BELFAST

County: OTTAWA-CARLETON **GLOUCESTER TOWNSHIP** Municipality: Site Info:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

Lot:

UTM Reliability:

Clear/Cloudy:

**Bore Hole Information** 

**Bore Hole ID:** 1005440515 **Elevation:** 68.75

DP2BR: Elevrc: Spatial Status: 18 Zone: Code OB: 450121 East83: Code OB Desc: North83: 5029329 Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC**:

Date Completed: 29-MAY-15 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: wwr Elevro Desc:

Overburden and Bedrock

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Materials Interval

**Formation ID:** 1005619056

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2:

Other Materials:

Mat3:74Other Materials:LAYEREDFormation Top Depth:1.83Formation End Depth:4.57Formation End Depth UOM:m

Overburden and Bedrock Materials Interval

**Formation ID:** 1005619055

2 Layer: Color: **BROWN** General Color: Mat1: 05 Most Common Material: CLAY Mat2: 28 SAND Other Materials: 85 Mat3: 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

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

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005619065

 Layer:
 1

 Plug From:
 0

 Plug To:
 .31

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005619066

 Layer:
 2

 Plug From:
 .31

 Plug To:
 2.74

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005619067

 Layer:
 3

 Plug From:
 2.74

 Plug To:
 4.57

 Plug Depth UOM:
 m

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005619064

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

# Pipe Information

*Pipe ID:* 1005619053

Casing No: 0

Comment: Alt Name:

# **Construction Record - Casing**

**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

Casing Depth UOM:

Construction Record - Screen

**Screen ID:** 1005619061

m

 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*: 1005619059

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM:

**Hole Diameter** 

 Hole ID:
 1005619057

 Diameter:
 11.43

 Depth From:
 0

 Depth To:
 2.74

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

Hole Diameter

 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 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 RDCounty:OTTAWA-CARLETONMunicipality:GLOUCESTER TOWNSHIPSite Info:Site Info:

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

Map Key Number of Direction/ Elev/Diff Site DB

UTM Reliability:

Order No: 20190517009

Records Distance (m) (m)

Flow Rate: Clear/Cloudy:

**Bore Hole Information** 

**Bore Hole ID:** 1005440488 **Elevation:** 68.68

DP2BR: Elevrc: Spatial Status: 18 Zone: Code OB: East83: 450113 Code OB Desc: North83: 5029333 UTM83 Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 01-JUN-15 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: W

• •

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

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005618747

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2:

Other Materials:

Mat3:74Other Materials:LAYEREDFormation Top Depth:2.13Formation End Depth:4.57Formation End Depth UOM:m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1005618746

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

Mat1: 05 Most Common Material: **CLAY** Mat2: 28 Other Materials: SAND Mat3: 85 SOFT Other Materials: Formation Top Depth: .31 Formation End Depth: 2.13 Formation End Depth UOM: m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005618756

 Layer:
 1

 Plug From:
 0

 Plug To:
 .31

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005618757

 Layer:
 2

 Plug From:
 .31

 Plug To:
 3.1

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005618758

 Layer:
 3

 Plug From:
 3.1

Plug To:

Plug Depth UOM: m

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005618755

Method Construction Code:

Method Construction: Diamond

Other Method Construction:

# Pipe Information

**Pipe ID:** 1005618744

Casing No:

Comment: Alt Name:

#### **Construction Record - Casing**

Casing ID: 1005618751

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:3

Casing Diameter: 5.2

Casing Diameter UOM: cm Casing Depth UOM: m

#### **Construction Record - Screen**

Screen ID: 1005618752

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

# Water Details

Screen Diameter:

1005618750 Water ID:

6.03

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

#### **Hole Diameter**

Hole ID: 1005618748 Diameter: 11.43 0 Depth From: 2.13 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

# Hole Diameter

Hole ID: 1005618749 Diameter: 7.62 Depth From: 2.13 Depth To: 4.57 Hole Depth UOM: m Hole Diameter UOM: cm

SSW/232.9 68.8 / -1.08 23 1 of 1 **WWIS** Ottawa ON

Well ID: 7181720

Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Test Hole

Water Type:

Casing Material:

Audit No: Z147246

A132416 Tag:

**Construction Method:** Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Data Entry Status: Data Src:

5/28/2012 Date Received: Selected Flag: Yes

Abandonment Rec:

7241 Contractor: 7

Form Version: Owner:

869 BELFAST RD Street Name: County: OTTAWA-CARLETON **GLOUCESTER TOWNSHIP** Municipality: Site Info: Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

DΒ Map Key Number of Direction/ Elev/Diff

Flowing (Y/N):

Records Distance (m)

(m)

Site

Flow Rate: Clear/Cloudy:

#### **Bore Hole Information**

Bore Hole ID: 1003808724

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 10-APR-12

Remarks: Elevrc Desc:

**Location Source Date:** 

Improvement Location Source: Improvement Location Method: **Source Revision Comment:** Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1004324831

Layer: Color: 8 BLACK General Color:

Mat1:

Most Common Material:

Mat2: 60 CEMENTED Other Materials:

Mat3: 73 Other Materials: HARD Formation Top Depth: 0 Formation End Depth: .31 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1004324832

2 Layer: Color: 6 General Color: **BROWN** Mat1: 11 **GRAVEL** Most Common Material: Mat2: 05 CLAY Other Materials:

Mat3:

Other Materials:

Formation Top Depth: .31 Formation End Depth: 1.5 Formation End Depth UOM: m

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1004324833

Layer: 3 6 Color:

Zone:

UTM Reliability:

Elevation: 68.61

Elevrc: Zone: 18 East83: 450143 North83: 5029314 Org CS: UTM83 **UTMRC**:

margin of error: 30 m - 100 m **UTMRC Desc:** 

Location Method:

**BROWN** General Color: Mat1: 05 CLAY Most Common Material: 06 Mat2: Other Materials: SILT Mat3: 11 Other Materials: **GRAVEL** Formation Top Depth: 1.5 Formation End Depth: 2.59 Formation End Depth UOM:

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324841

 Layer:
 1

 Plug From:
 0

 Plug To:
 .31

 Plug Depth UOM:
 m

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324842

 Layer:
 2

 Plug From:
 .31

 Plug To:
 .91

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324843

 Layer:
 3

 Plug From:
 .91

 Plug To:
 2.59

 Plug Depth UOM:
 m

#### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004324840

Method Construction Code:

Method Construction: Direct Push

Other Method Construction:

# **Pipe Information**

**Pipe ID:** 1004324830

Casing No:

Comment: Alt Name:

### **Construction Record - Casing**

Casing ID: 1004324836

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 1.06

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) 2.61 Casing Diameter: Casing Diameter UOM: cm Casing Depth UOM: m **Construction Record - Screen** Screen ID: 1004324837 Layer: 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 Water Details Water ID: 1004324835 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: m **Hole Diameter** 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. CA 1325 St. Laurent Blvd. Ottawa ON K1G 0Z7 0382-6D4SUB Certificate #: Application Year: 2005 6/10/2005 Issue Date: Approval Type: Air Status: Approved Application Type: Client Name: Client Address:

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
 0TTAWA ON K1G 0Z7

 Approval No:
 R-001-6276461702

 Status:
 REGISTERED

 Date:
 2012-11-13

 Record Type:
 EASR

 Link Source:
 MOFA

SWP Area Name: Rideau Valley
MOE District: Ottawa
City: OTTAWA
Latitude: 45.418602
Longitude: -75.63332

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

Automotive Refinishing Facility Project Type: Geometry X: Geometry Y:

Full Address: 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

**EBR** 

**ECA** 

Order No: 20190517009

Ottawa ON

IA04E1647 EBR Registry No: Proposal Date: November 23, 2004 7661-66VLH6 June 15, 2005 Ministry Ref. No: Notice Pub Date:

Notice Type: Instrument Decision 2004

Company Name: Bytek Automobiles Inc.

Proponent Name:

Proponent Address: 1325 St. Laurent Blvd., Ottawa Ontario, K1G 0Z7

(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) Instrument Type:

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

Geometry Y:

0382-6D4SUB **MOE District:** Approval No: Ottawa 2005-06-10 Approval Date: Citv: Ottawa Longitude: -75.63332 Status: Approved Record Type: ECA Latitude: 45.418602 Link Source: **IDS** Geometry X:

SWP Area Name: Rideau Valley ECA-AIR Approval Type: 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 **EHS** Ottawa ON K1G0Z7

X:

Y:

Order No: 20131111001 Nearest Intersection: Municipality:

Status:

Report Type: **Custom Report** Report Date: 15-NOV-13 11-NOV-13 Date Received:

Previous Site Name: Lot/Building Size: Additional Info Ordered:

Client Prov/State:

Search Radius (km):

6 of 6 NE/233.0 67.8 / -2.03 **BYTEK MOTORS** 24 SPL 1325 STE. LAURENT BLVD. OTTAWA SITE 1325

ST. LAURENT BLVD. **OTTAWA CITY ON** 

ON

.25

-75.633369

45.418627

Ref No: 73808 Discharger Report:

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

20101

Order No: 20190517009

Site No: Material Group: Incident Dt: Health/Env Conseq:

Year: Client Type: Incident Cause: UNDERGROUND TANK LEAK Sector Type:

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Site District Office: Contaminant Limit 1:

Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region: CONFIRMED Site Municipality: Environment Impact:

Nature of Impact: Soil Contamination Site Lot:

Receiving Medium: LAND Site Conc: Receiving Env: Northing:

MOE Response: Easting: **MCCR** 

Site Geo Ref Accu: Dt MOE Arvl on Scn: 7/20/1992 Site Map Datum: MOE Reported Dt: **Dt Document Closed:** SAC Action Class: Source Type:

Incident Reason: CORROSION Site Name:

Site County/District:

Contaminant Qty:

Site Geo Ref Meth: BYTEK MOTORS- UNDERGROUNDWASTE OIL TANK EXCAVATIONREVEALED CONTAMIN. SOIL. Incident Summary:

SSW/234.3 69.6 / -0.24 25 1 of 2 **WWIS** Ottawa ON

Well ID: 7181698 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

Test Hole Final Well Status: Abandonment Rec: Contractor: 7241

Water Type: Casing Material: Form Version: 7 Audit No: Z146512 Owner:

869 BELFAST RD A125694 Tag: Street Name: **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:

UTM Reliability: Flow Rate: Clear/Cloudy:

**Bore Hole Information** 

Bore Hole ID: 1003808203 Elevation: 68.82

DP2BR: Elevro:

Spatial Status: Zone: 18 Code OB: East83: 450133 Code OB Desc: North83: 5029318 Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC**:

Date Completed: 12-APR-12 **UTMRC Desc:** margin of error: 30 m - 100 m

Location Method: Remarks: wwr

Location Source Date:

Improvement Location Source:

Elevrc Desc:

Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

**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

Overburden and Bedrock

**Materials Interval** 

**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

Overburden and Bedrock

Materials Interval

**Formation ID:** 1004324644

**Layer:** 2 **Color:** 6

General Color: BROWN Mat1: 05

 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:** 1004324643

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

Mat1: 11

Most Common Material:GRAVELMat2:60Other Materials:CEMENTEDMat3:77Other Materials:LOOSEFormation Top Depth:0

.31

m

# Annular Space/Abandonment

Formation End Depth UOM:

Formation End Depth:

Sealing Record

**Plug ID:** 1004324655

 Layer:
 2

 Plug From:
 .31

 Plug To:
 2.74

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324656

 Layer:
 3

 Plug From:
 2.74

 Plug To:
 4.57

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324654

 Layer:
 1

 Plug From:
 0

 Plug To:
 .31

 Plug Depth UOM:
 m

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004324653

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

# Pipe Information

Alt Name:

**Pipe ID:** 1004324642

Casing No: 0
Comment:

#### **Construction Record - Casing**

**Casing ID:** 1004324649

Layer:1Material:5Open Hole or Material:PLASTICDepth From:0

Depth To: Casing Diameter:

3.1

Casing Diameter UOM: cm Casing Depth UOM: m

**Construction Record - Screen** 

Screen ID: 1004324650

Layer: 10 Slot: Screen Top Depth: 3.1 Screen End Depth: 4.57

Screen Material: Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter:

Water Details

1004324648 Water ID:

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1004324647 Diameter: 11.43 0 Depth From: 4.57 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

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

Data Entry Status:

5/28/2012

Order No: 20190517009

Data Src:

Well ID: 7181723

**Construction Date:** Primary Water Use: Monitoring and Test Hole

Date Received: Sec. Water Use: Selected Flag:

Yes Final Well Status: Test Hole Abandonment Rec: Water Type: 7241 Contractor:

Casing Material: Form Version: Audit No: Z147245 Owner:

Tag: A132437 Street Name: 869 BELFAST RD **Construction Method:** OTTAWA-CARLETON County: Municipality: **GLOUCESTER TOWNSHIP** Elevation (m): 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

UTMRC:

UTMRC Desc:

Location Method:

450133

5029318 UTM83

margin of error: 30 m - 100 m

Order No: 20190517009

Code OB: East83: Code OB Desc: North83: Open Hole: Org CS:

Date Completed: 10-APR-12

Remarks: Elevrc Desc:

Cluster Kind:

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 SILT

Mat3:

Other Materials: 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

Laver: Color: 8 General Color: **BLACK** 

Mat1:

Most Common Material:

Mat2: 60

**CEMENTED** Other Materials: Mat3: 73 Other Materials: **HARD** Formation Top Depth: 0 .31

Formation End Depth: Formation End Depth UOM:

### Overburden and Bedrock

#### Materials Interval

Formation ID: 1004324874

m

Layer: Color: General Color: **BROWN** Mat1: 11 **GRAVEL** Most Common Material: Mat2: 05 Other Materials: CLAY

Mat3:

Other Materials:

.31 Formation Top Depth: Formation End Depth: 1.5 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004324885

3 Layer: Plug From: 1.05

2.89 Plug To: Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

1004324884 Plug ID:

Layer: 2 Plug From: .31 1.05 Plug To: Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004324883

Layer: 1 Plug From: 0 .31 Plug To: Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1004324882 **Method Construction Code:** 

**Method Construction: Direct Push** 

Other Method Construction:

Pipe Information

Pipe ID: 1004324872

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

1004324878 Casing ID:

Layer: 1

Material:

**PLASTIC** Open Hole or Material: Depth From: 0 Depth To: 1.38 Casing Diameter: 2.61 Casing Diameter UOM: cm

Casing Depth UOM: m

**Construction Record - Screen** 

Screen ID: 1004324879

Layer:

10 Slot:

mber of cords	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
l: OM:	1.38 2.89 5 m cm 3.34				
n: n UOM:	1004324877 m				
<b>1</b> :	1004324876 8.25 0 2.89 m cm				
1	SSW/236.2	69.6 / -0.24	Ottawa ON		wwis
: Monitor 0 Test Ho Z14650	ring and Test Hole ble		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	5/28/2012 Yes  7241 7  869 BELFAST RD OTTAWA-CARLETON GLOUCESTER TOWNSHIP	
			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	68.91  18  450126  5029320  UTM83  4  margin of error : 30 m - 100 m  wwr	
	## 718169 ## 718169 ## Monitor O	1.38 2.89 5 m OM: cm 3.34  1004324877  1004324876 8.25 0 2.89 m cm SSW/236.2  7181695  Monitoring and Test Hole 0 Test Hole 2146502 A132436  od: y: ck:  1003808165	1.38 2.89 5 m OM: cm 3.34  1004324877  11004324876 8.25 0 2.89 m cm  7181695  SSW/236.2 69.6/-0.24  7181695  Monitoring and Test Hole 0 Test Hole  2146502 A132436  od: y: ck:	1.38	1.38

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1004324600

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

# Overburden and Bedrock

Materials Interval

**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

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1004324599

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

Mat1:

Most Common Material:

**Mat2:** 60

Other Materials: CEMENTED 77
Other Materials: LOOSE
Formation Top Depth: 0
Formation End Depth: .31
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1004324602

**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

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324610

 Layer:
 1

 Plug From:
 0

 Plug To:
 .31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324611

 Layer:
 2

 Plug From:
 .31

 Plug To:
 2.74

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324612

 Layer:
 3

 Plug From:
 2.74

 Plug To:
 4.57

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004324609

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

*Pipe ID:* 1004324598

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1004324605

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 3.1

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diam		5.2			
Casing Diam		cm			
Casing Dept	h UOM:	m			
Construction	n Record - Screen				
Screen ID:		1004324606			
Layer:		1			
Slot:	<b>.</b>	10			
Screen Top I Screen End		3.1 4.57			
Screen Mate		5			
Screen Dept		m			
Screen Diam		cm			
Screen Diam	eter:	6.03			
Water Details	<u>s</u>				
Water ID:		1004324604			
Layer:					
Kind Code:					
Kind:	I Donth				
Water Found	ι Deptn: I Depth UOM:	m			
water i ounc	г Берит ООМ.				
Hole Diamete	<u>er</u>				
Hole ID:		1004324603			
Diameter:		11.43			
Depth From:		0			
Depth To: Hole Depth U	IOM:	4.57 m			
Hole Diamet		cm			
<u>27</u>	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		2009			
Issue Date:		3/11/2009			
Approval Ty	pe:	Air			
Status:	_	Approved			
Application					
Client Name. Client Addre					
Client City:	33.				
Client Posta	Code:				
Project Desc					
Contaminan					
Emission Co	ntrol:				
<u>27</u>	2 of 9	E/239.0	68.9 / -1.00	Canadian Union of Public Employees Realty Holdings Incorporated 1375 St. Laurent Blvd	ECA
				Ottawa ON K2P 0W6	
Approval No	: 0623-7	PZRTM		MOE District: Ottawa	

Approval No: Approval Date: 0623-7PZRTM 2009-03-11 MOE District: Ottawa City: Longitude: Ottawa

Approved Status: -75.6331699999999

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

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 121

ALKALINE WASTES - HEAVY METALS Waste Description:

27 6 of 9 E/239.0 68.9 / -1.00 **CANADIAN UNION OF PUBLIC EMPLOYEES GEN** 1375 ST. LAURENT

OTTAWA ON K1G 0Z7

Order No: 20190517009

Generator No: ON8323323 PO Box No:

Country: Status: Canada

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m)

2016 Choice of Contact: CO\_OFFICIAL Approval Years:

(m)

Contam. Facility: No Co Admin: MHSW Facility: No Phone No Admin:

561110 SIC Code:

SIC Description: OFFICE ADMINISTRATIVE SERVICES

--Details--

312 Waste Code:

Waste Description: PATHOLOGICAL WASTES

146 Waste Code:

OTHER SPECIFIED INORGANICS Waste Description:

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

7 of 9 E/239.0 68.9 / -1.00 **CANADIAN UNION OF PUBLIC EMPLOYEES** 27 **GEN** 

1375 ST. LAURENT OTTAWA ON K1G 0Z7

Generator No: ON8323323 PO Box No:

Status: Country:

Canada 2015 CO\_OFFICIAL Approval Years: Choice of Contact:

Contam. Facility: No Co Admin: MHSW Facility: No Phone No Admin:

SIC Code: 561110

OFFICE ADMINISTRATIVE SERVICES SIC Description:

--Details--

Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

Waste Code: 121

ALKALINE WASTES - HEAVY METALS Waste Description:

Waste Code:

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** 

Order No: 20190517009

ON8323323 PO Box No: Generator No:

Country: Status: Canada 2014 CO\_OFFICIAL Approval Years: Choice of Contact:

No Contam. Facility: Co Admin: MHSW Facility: No Phone No Admin:

SIC Code: 561110

OFFICE ADMINISTRATIVE SERVICES SIC Description:

--Details--

Waste Code:

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code:

Waste Description: OTHER SPECIFIED INORGANICS

9 of 9 E/239.0 68.9 / -1.00

**CANADIAN UNION OF PUBLIC EMPLOYEES** 1375 ST. LAURENT

**GEN** 

Order No: 20190517009

OTTAWA ON K1G 0Z7

Generator No: ON8323323 PO Box No:

Status: Registered Country: Canada Choice of Contact:

As of Dec 2018 Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code:

SIC Description:

--Details--

27

Waste Code: 121 C

Waste Description: Alkaline slutions - containing heavy metals

Waste Code:

Other specified inorganic sludges, slurries or solids Waste Description:

Waste Code: 312 P

Pathological wastes Waste Description:

28 1 of 1 SSW/239.8 69.9 / 0.00 **WWIS** Ottawa ON

7181711 Well ID: Data Entry Status: Data Src:

**Construction Date:** 

Primary Water Use: Monitoring and Test Hole Date Received:

5/28/2012 Sec. Water Use: Selected Flag: Yes

Final Well Status: Test Hole Abandonment Rec: Water Type: Contractor: 7241

Casing Material: Form Version: Audit No: Z147098 Owner:

A132433 Street Name: 869 BELFAST RD Tag: **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: Easting NAD83: Pump Rate: Static Water Level: Northing NAD83:

Flowing (Y/N): Zone:

UTM Reliability: Flow Rate: Clear/Cloudy:

**Bore Hole Information** 

Bore Hole ID: 1003808651 Elevation: 68.95

DP2BR: Elevrc:

Spatial Status: 18 Zone: 450134 Code OB: East83: Code OB Desc: North83: 5029311 Open Hole: UTM83 Org CS: Cluster Kind: UTMRC:

margin of error: 30 m - 100 m Date Completed: 17-APR-12 **UTMRC Desc:** 

Remarks: Location Method: wwr

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Elevrc Desc:

Supplier Comment:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1004324693

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2:

Other Materials:

**Mat3:** 7

Other Materials: FRACTURED

Formation Top Depth: 2.28
Formation End Depth: 4.57
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**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

Overburden and Bedrock

Materials Interval

**Formation ID:** 1004324691

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 28

 Other Materials:
 SAND

Otner Mat3:

Other Materials:

Formation Top Depth: .31
Formation End Depth: 1.5
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1004324692

 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

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324702

 Layer:
 1

 Plug From:
 0

 Plug To:
 .31

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324703

 Layer:
 2

 Plug From:
 .31

 Plug To:
 2.74

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324704

 Layer:
 3

 Plug From:
 2.74

 Plug To:
 4.57

 Plug Depth UOM:
 m

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004324701

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

### Pipe Information

**Pipe ID:** 1004324689

Casing No: 0

Comment: Alt Name:

# **Construction Record - Casing**

**Casing ID:** 1004324697

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

Depth From: 0
Depth To: 3.1
Casing Diameter: 5.2
Casing Diameter UOM: cm
Casing Depth UOM: m

# **Construction Record - Screen**

Screen ID: 1004324698

Layer: 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 7.62 Diameter: 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 2.44 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

1 of 1 ENE/240.9 68.6 / -1.31 29 **WWIS** Ottawa ON

Well ID: 7216891

**Construction Date:** 

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

**Observation Wells** Final Well Status:

Water Type: Casing Material:

Z173638 Audit No: Tag: A156201

**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: 2/26/2014 Selected Flag: Yes

Abandonment Rec:

7241 Contractor: Form Version:

Owner: Street Name:

1325 ST. LAURENT County: OTTAWA-CARLETON **GLOUCESTER TOWNSHIP** Municipality: Site Info:

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Flow Rate:

Clear/Cloudy:

Cluster Kind:

#### **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

Date Completed: 16-JAN-14 UTMRC Desc: margin of error : 30 m - 100 m

**UTMRC**:

Order No: 20190517009

Remarks: Location Method: wwr Elevro Desc:

Overburden and Bedrock

Materials Interval

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

**Formation ID:** 1005072157

Layer: 2 Color: General Color: **GREY** Mat1: Most Common Material: **GRAVEL** Mat2: 28 SAND Other Materials: Mat3: 85 SOFT Other Materials: 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

SHALE Most Common Material: Mat2: 26 Other Materials: **ROCK** Mat3: 73 Other Materials: HARD Formation Top Depth: 2.13 Formation End Depth: 5.49 Formation End Depth UOM: m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005072168

 Layer:
 2

 Plug From:
 .31

 Plug To:
 2.13

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005072169

 Layer:
 3

 Plug From:
 2.13

 Plug To:
 5.49

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005072167

 Layer:
 1

 Plug From:
 0

 Plug To:
 .31

 Plug Depth UOM:
 m

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005072166

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

# Pipe Information

**Pipe ID:** 1005072155

Casing No: 0

Comment: Alt Name:

# **Construction Record - Casing**

**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

Casing Depth UOM:

Construction Record - Screen

Screen ID: 1005072163

m

4.21

Layer: 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:

Water Details

1005072161 Water ID:

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: m

Hole Diameter

1005072160 Hole ID: Diameter: 5.71 Depth From: 2.13 5.49 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1005072159 Diameter: 8.25 0 Depth From: Depth To: 2.13 Hole Depth UOM: m Hole Diameter UOM: cm

E/242.2 68.9 / -1.00 **30** 1 of 2 Canadian Union Public Employees

1360 Triole Street Ottawa ON K1B 3M4

ON3061648 Generator No: PO Box No: Status:

Country:

Approval Years: 06 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

447110 SIC Code:

SIC Description: Gasoline Stations with Convenience Stores

--Details--

Waste Code:

Waste Description: **OIL SKIMMINGS & SLUDGES** 

**30** 2 of 2 E/242.2 68.9 / -1.00 LEBLOND F. CEMENT PRODUCTS LTD. 1360 TRIOLE STREET

**GEN** 

**PES** 

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

**GLOUCESTER ON K0C 2K0** 

Detail Licence No:

Licence No: Status: Approval Date:

Report Source:

Operator Licence Type:

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

7181700

Well ID: Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use: Final Well Status: Test Hole

Water Type: Casing Material:

Audit No: Z146505 A132434 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:

Ottawa ON

Data Entry Status: Data Src:

Date Received: 5/28/2012 Selected Flag: Yes

Abandonment Rec:

Contractor: 7241 Form Version:

Owner:

869 BELFAST RD Street Name: County: OTTAWA-CARLETON **GLOUCESTER TOWNSHIP** Municipality:

**WWIS** 

Order No: 20190517009

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 5029317 North83: UTM83 Org CS: UTMRC:

UTMRC Desc: margin of error: 30 m - 100 m

Location Method: wwr

Overburden and Bedrock

Materials Interval

**Formation ID:** 1004324676

**Layer:** 3 **Color:** 6

**BROWN** General Color: Mat1: 06 Most Common Material: SILT Mat2: 11 **GRAVEL** Other Materials: 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:** 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

Overburden and Bedrock

**Materials Interval** 

**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:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1004324675

 Layer:
 2

 Color:
 6

 General Color:
 BI

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 m

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

1004324687 Plug ID:

Layer: Plug From: .31 Plug To: 2.74 Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1004324686

Layer: Plug From: 0 Plug To: .31 Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004324688

Layer: Plug From: 2.74 Plug To: 4.57 Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1004324685

**Method Construction Code:** 

**Method Construction:** Air Percussion

**Other Method Construction:** 

Pipe Information

Pipe ID: 1004324673

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1004324681

Layer: 1 Material: 5

Open Hole or Material: **PLASTIC** 

Depth From: Depth To: 3.1 Casing Diameter: 5.2 Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004324682

Layer: 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

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

**Hole Diameter** 

Hole ID: 1004324679 7.62 Diameter: 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 **WWIS** Ottawa ON

Well ID: 7181696

**Construction Date:** Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Test Hole Water Type:

Casing Material:

Z146510 A125695

Audit No: Tag: **Construction Method:** 

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Data Entry Status:

Data Src:

Date Received: 5/28/2012 Selected Flag: Yes

Abandonment Rec:

Contractor: 7241 Form Version:

Owner:

869 BELFAST RD Street Name: County: **OTTAWA-CARLETON GLOUCESTER TOWNSHIP** Municipality: Site Info:

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

DB Map Key Number of Direction/ Elev/Diff Site

Records

Distance (m) (m)

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

68.89

450141

5029303

margin of error: 30 m - 100 m

Order No: 20190517009

UTM83

wwr

18

**Bore Hole Information** 

Bore Hole ID: 1003808197

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind:

13-APR-12 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1004324616

3 Layer: Color: General Color: BROWN Mat1: 17 Most Common Material: SHALE

Mat2:

Other Materials:

71 Mat3:

**FRACTURED** Other Materials:

Formation Top Depth: 1.83 Formation End Depth: 2.13 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1004324615

Layer: Color: 6 General Color: **BROWN** 05 Mat1: CLAY Most Common Material: 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

1004324617 Formation ID:

Layer: Color: 2 General Color: **GREY** Mat1: 17 SHALE Most Common Material:

Mat2:

Other Materials:

*Mat3:* 71

Other Materials: FRACTURED

Formation Top Depth: 2.13
Formation End Depth: 4.57
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1004324614

Layer: Color: 8 General Color: **BLACK** Mat1: 11 Most Common Material: **GRAVEL** Mat2: 60 CEMENTED Other Materials: Mat3: 77 LOOSE Other Materials:

Other Materials:LOOSFormation Top Depth:0Formation End Depth:.31Formation End Depth UOM:m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324626

 Layer:
 2

 Plug From:
 .31

 Plug To:
 2.74

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324627

 Layer:
 3

 Plug From:
 2.74

 Plug To:
 4.57

 Plug Depth UOM:
 m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324625

 Layer:
 1

 Plug From:
 0

 Plug To:
 .31

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004324624

Method Construction Code:

Method Construction: Direct Push

Other Method Construction:

## Pipe Information

Pipe ID: 1004324613 0

Casing No: Comment:

Alt Name:

#### **Construction Record - Casing**

Casing ID: 1004324620

Layer: 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**

1004324621 Screen ID: Layer: 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 0 Depth From: Depth To: 4.57 Hole Depth UOM: m Hole Diameter UOM: cm

**33** 1 of 2 SSW/245.7 69.9 / 0.00 **WWIS** Ottawa ON

Abandonment Rec:

7241

Order No: 20190517009

Contractor:

Owner:

Form Version:

Well ID: 7181716 Data Entry Status:

**Construction Date:** Data Src:

Monitoring and Test Hole 5/28/2012 Primary Water Use: Date Received: Sec. Water Use: Selected Flag: Yes

Test Hole Final Well Status:

Water Type:

Casing Material:

Z147237 Audit No:

Tag: A132427

Street Name: 869 BELFAST RD **Construction Method:** County: **OTTAWA-CARLETON** Elevation (m): Municipality: **GLOUCESTER TOWNSHIP** 

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:

#### **Bore Hole Information**

1003808681 Bore Hole ID:

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:

Overburden and Bedrock **Materials Interval** 

Formation ID: 1004324770 Layer:

Color: 8 General Color: **BLACK** Mat1: 11

**GRAVEL** Most Common Material: Mat2:

Other Materials:

**CEMENTED** 

Mat3:

Other Materials: Formation Top Depth: 0 Formation End Depth: .31 Formation End Depth UOM: m

#### Overburden and Bedrock

**Materials Interval** 

Formation ID: 1004324771

Layer: Color: **BROWN** General Color: 05 Mat1: Most Common Material: CLAY Mat2: 11 **GRAVEL** Other Materials:

Mat3:

Other Materials:

Formation Top Depth: .31 Formation End Depth: 1.5 Formation End Depth UOM: m

69.13 Elevation:

Elevrc:

Zone: 18 East83: 450131 North83: 5029306 UTM83 Org CS: UTMRC:

UTMRC Desc: margin of error: 30 m - 100 m

Order No: 20190517009

Location Method: wwr

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1004324772

Layer: 6 Color: General Color: **BROWN** Mat1: 06 Most Common Material: SILT Mat2: Other Materials: **GRAVEL** Mat3: 73 HARD Other Materials: Formation Top Depth: 1.5

Formation End Depth: 2.28
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**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

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324782

 Layer:
 1

 Plug From:
 0

 Plug To:
 .31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324783

 Layer:
 2

 Plug From:
 .31

 Plug To:
 2.74

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324784

 Layer:
 3

 Plug From:
 2.74

 Plug To:
 4.57

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004324781

Method Construction Code: 5

**Method Construction:** Air Percussion

Other Method Construction:

Pipe Information

**Pipe ID:** 1004324769

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 1004324777

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:3.1Casing Diameter:5.2Casing Diameter UOM:cmCasing Depth UOM:m

Construction Record - Screen

**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

Water Details

*Water ID:* 1004324776

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

 Hole ID:
 1004324774

 Diameter:
 11.43

 Depth From:
 0

 Depth To:
 2.59

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

Hole Diameter

 Hole ID:
 1004324775

 Diameter:
 7.62

 Depth From:
 2.59

4.57 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

**33** 2 of 2 SSW/245.7 69.9 / 0.00 **WWIS** Ottawa ON

Well ID: 7181725

**Construction Date:** 

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Test Hole

Water Type: Casing Material:

Z147093 Audit No: A132414

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: 5/28/2012 Selected Flag: Yes

Abandonment Rec:

Contractor: 7241 Form Version:

Owner: Street Name:

869 BELFAST RD County: OTTAWA-CARLETON **GLOUCESTER TOWNSHIP** Municipality:

Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

**Bore Hole Information** 

Bore Hole ID: 1003808894

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 11-APR-12

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:** 

Supplier Comment:

Elevation: 69.13

Elevrc:

18 Zone: East83: 450131 North83: 5029306 UTM83 Org CS:

UTMRC:

**UTMRC Desc:** margin of error: 30 m - 100 m

Order No: 20190517009

Location Method: wwr

Overburden and Bedrock

Materials Interval

Formation ID: 1004324900

Layer: 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

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1004324911

Layer: Color: 6 General Color: **BROWN** 06 Mat1: Most Common Material: SILT Mat2: Other Materials: **GRAVEL** Mat3: 73 HARD Other Materials: Formation Top Depth: 1.5

2.28

m

# Overburden and Bedrock

Formation End Depth UOM:

Formation End Depth:

Materials Interval

**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

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324916

 Layer:
 3

 Plug From:
 .91

 Plug To:
 2.28

 Plug Depth UOM:
 m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324914

 Layer:
 1

 Plug From:
 0

 Plug To:
 .31

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324915

 Layer:
 2

 Plug From:
 .31

 Plug To:
 .91

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1004324905

**Method Construction Code:** 

Direct Push **Method Construction:** 

Other Method Construction:

Pipe Information

1004324899 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

1004324903 Casing ID:

Layer: 1 Material: 5 **PLASTIC** Open Hole or Material: Depth From: 0 Depth To: 1.06 Casing Diameter: 2.61 Casing Diameter UOM: cm

**Construction Record - Screen** 

Casing Depth UOM:

Screen ID: 1004324904

m

Layer: 10 Slot: Screen Top Depth: 1.06 Screen End Depth: 2.28 Screen Material: Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 3.34

Water Details

Water ID: 1004324902

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

1004324901 Hole ID: Diameter: 5.71 Depth From: 0 Depth To: 2.28 Hole Depth UOM: m

Hole Diameter UOM: cm

> 69.6 / -0.31 1 of 1 SW/246.1 34

Ottawa ON

Data Entry Status:

7243525 Well ID:

**WWIS** 

Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Test Hole

Water Type: Casing Material:

Audit No: Z203898 Tag: A178583

**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 Src:

Date Received: 6/26/2015 Selected Flag: Yes

Abandonment Rec:

Contractor: 7241 Form Version:

Owner: Street Name:

Concession Name:

800 BELFAST RD County: OTTAWA-CARLETON Municipality: **GLOUCESTER TOWNSHIP** Site Info: Lot:

Easting NAD83: Northing NAD83: Zone:

Concession:

UTM Reliability:

#### **Bore Hole Information**

Bore Hole ID: 1005440509

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 22-MAY-15

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Elevation: 69.01

Elevrc:

Zone: 18 East83: 450114 5029316 North83: Org CS: UTM83

UTMRC:

**UTMRC Desc:** margin of error: 30 m - 100 m

Order No: 20190517009

Location Method: wwr

# Overburden and Bedrock

**Materials Interval** 

Formation ID: 1005618951

Layer: 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

**BROWN** General Color: Mat1:

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

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1005618949

**Layer:** 1 **Color:** 6

**BROWN** General Color: 28 Mat1: Most Common Material: SAND Mat2: 11 Other Materials: **GRAVEL** Mat3: 85 Other Materials: SOFT Formation Top Depth: 0

# Annular Space/Abandonment

Formation End Depth: Formation End Depth UOM:

Sealing Record

**Plug ID:** 1005618961

.31

m

 Layer:
 2

 Plug From:
 .31

 Plug To:
 3.1

 Plug Depth UOM:
 m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005618962

 Layer:
 3

 Plug From:
 3.1

 Plug To:
 4.57

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005618960

 Layer:
 1

 Plug From:
 0

 Plug To:
 .31

 Plug Depth UOM:
 m

## Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005618959

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

**Pipe ID:** 1005618948

Casing No:
Comment:
Alt Name:

Construction Record - Casing

**Casing ID:** 1005618955

Layer: 1 Material: 5 **PLASTIC** Open Hole or Material: Depth From: 0 Depth To: 3.1 Casing Diameter: 5.2 Casing Diameter UOM: cm Casing Depth UOM: m

#### **Construction Record - Screen**

**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

#### Water Details

*Water ID:* 1005618954

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM:

#### **Hole Diameter**

 Hole ID:
 1005618953

 Diameter:
 7.62

 Depth From:
 2.74

 Depth To:
 4.57

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

# Hole Diameter

 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** 

Well ID: 7181693

Primary Water Use: Monitoring and Test Hole

Sec. Water Use: Test Hole

Final Well Status: Water Type:

Construction Date:

Casing Material: Audit No:

Z147240 A125696 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:

5/28/2012 Date Received: Selected Flag: Yes

Abandonment Rec:

7241 Contractor: Form Version:

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**

1003808159 Bore Hole ID:

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:

69.23 Elevation:

Elevrc:

18 Zone: East83: 450127 North83: 5029307 Org CS: UTM83 **UTMRC**:

UTMRC Desc: margin of error: 30 m - 100 m

Order No: 20190517009

Location Method: wwr

# Overburden and Bedrock

**Materials Interval** 

Formation ID: 1004324568

Layer: Color: BROWN General Color: Mat1: 05 Most Common Material: CLAY Mat2: 11 **GRAVEL** 

Other Materials: 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** 

 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

# Overburden and Bedrock

**Materials Interval** 

**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

## Overburden and Bedrock

Materials Interval

**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:

Formation Top Depth: 0
Formation End Depth: .31
Formation End Depth UOM: m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324580

 Layer:
 2

 Plug From:
 .31

 Plug To:
 2.74

 Plug Depth UOM:
 m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324581

 Layer:
 3

 Plug From:
 2.74

 Plug To:
 4.57

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324579

 Layer:
 1

 Plug From:
 0

 Plug To:
 .31

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004324578

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

**Pipe ID:** 1004324566

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

**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

Construction Record - Screen

**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

Water Details

*Water ID:* 1004324573

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

 Hole ID:
 1004324572

 Diameter:
 7.62

Map Key	Numbe Record		Elev/Diff ) (m)	Site		DB
Depth From: Depth To: Hole Depth U	ЈОМ:	2.59 4.57 m cm				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U	ЈОМ:	1004324571 11.43 0 2.59 m cm				
<u>36</u>	1 of 1	SSW/247.5	69.6 / -0.31	ON		wwis
Well ID: Construction Primary Wate Sec. Water U Final Well St Water Type: Casing Mate Audit No: Tag: Construction Elevation (m Elevation Re Depth to Bed Well Depth: Overburden/ Pump Rate: Static Water Flowing (Y/N Flow Rate: Clear/Cloudy	er Use: Ise: Ise: Ise: Ise: Ise: Ise: Ise: I	7169762 M10915 A094093		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	Yes 10/12/2011 Yes 7241 5 OTTAWA-CARLETON OTTAWA CITY	
Bore Hole In Bore Hole In DP2BR: Spatial Statu Code OB: Code OB De. Open Hole: Cluster Kind Date Comple Remarks: Elevrc Desc: Location Soo Improvemen Improvemen Source Revis Supplier Cor	sc: sc: eted: urce Date: t Location t Location sion Comm	Method:		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	69.09  18  450116  5029313  UTM83  3  margin of error: 10 - 30 m  wwr	
<u>37</u>	1 of 2	E/249.1	68.9 / -1.00	ON		BORE
Borehole ID: Use:		615001		Type: Status:	Borehole	
Drill Method: Easting:	:	450501		UTM Zone: Northing:	18 5029532	

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Orig. Ground Elev m: Location Accuracy: 67.1 Elev. Reliability Note: **DEM Ground Elev m:** 67.5

25.9 Primary Name: Total Depth m:

Township: Concession: Lot: Municipality:

Static Water Level: APR-1948 -999.9 Completion Date: Primary Water Use: Sec. Water Use:

--Details--Stratum ID: 218400096

Top Depth(m): 0.0 CLAY, BROWN. Bottom Depth(m): Stratum Desc: 4.6

218400097 Top Depth(m): Stratum ID: 4.6

Bottom Depth(m): 25.9 Stratum Desc: LIMESTONE. GREY. 00075SHALE. BLACK.

SHALE. GREY. 00111LL. BEDROCK.

Order No: 20190517009

BEDROCK. 00010

2 of 2 E/249.1 68.9 / -1.00 lot 9 **37 WWIS** ON

Well ID: 1500402 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Domestic Date Received: 4/14/1948 Sec. Water Use: Selected Flag: Yes

Final Well Status: Water Supply Abandonment Rec: Water Type: 2311 Contractor: 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: JG Concession Name: Pump Rate: Easting NAD83: Static Water Level: Northing NAD83:

Flowing (Y/N): Zone: UTM Reliability: Flow Rate: Clear/Cloudy:

**Bore Hole Information** 

10022447 67.45 Bore Hole ID: Elevation: DP2BR: 15 Elevrc:

Spatial Status: Zone: 18

Code OB: East83: 450500.7

Code OB Desc: Bedrock North83: 5029532 Open Hole: Org CS:

Cluster Kind: **UTMRC**: Date Completed: 08-APR-48 UTMRC Desc: unknown UTM

Location Method: Remarks: p9

Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment:

Overburden and Bedrock

**Materials Interval** 

Supplier Comment:

**Formation ID:** 930989177

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 09

Other Materials: MEDIUM SAND Mat3: 12

Mat3:12Other Materials:STONESFormation Top Depth:0Formation End Depth:15Formation End Depth UOM:ft

# Overburden and Bedrock

Materials Interval

 Formation ID:
 930989178

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

LIMESTONE

Most Common Material:

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 15
Formation End Depth: 85
Formation End Depth UOM: ft

#### Method of Construction & Well

<u>Use</u>

Method Construction ID:961500402Method Construction Code:1

Method Construction: Cable Tool

Other Method Construction:

# Pipe Information

 Pipe ID:
 10571017

 Casing No:
 1

Comment: Alt Name:

# Construction Record - Casing

**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

#### Construction Record - Casing

 Casing ID:
 930037827

 Layer:
 1

Map Key Num Reco	ber of ords	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Material: Open Hole or Materia Depth From: Depth To: Casing Diameter:		1 STEEL 17 4				
Casing Diameter UO Casing Depth UOM:	M:	inch ft				
Results of Well Yield	l Testing					
Pump Test ID: Pump Set At: Static Level: Final Level After Pur Recommended Pum Pumping Rate: Flowing Rate: Recommended Pum Levels UOM: Rate UOM: Water State After Te. Pumping Test Method Pumping Duration H Pumping Duration M Flowing:  Water ID: Layer: Kind Code: Kind: Water Found Depth:	p Depth:  p Rate:  st Code:  st:  d:  R:  IIN:	991500402  10 40 3  ft GPM 2 CLOUDY 1 1 0 N  933452919 1 3 SULPHUR 75				
Water Found Depth of 38 1 of 1	OOW:	SSW/249.8	69.9 / 0.00	Over OV		wwis
Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: 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:	0 Test Hole Z147088 A125725	g and Test Hole		Ottawa ON  Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	5/28/2012 Yes 7241 7 869 BELFAST RD OTTAWA-CARLETON GLOUCESTER TOWNSHIP	

Order No: 20190517009

# **Bore Hole Information**

Clear/Cloudy:

Elevation:

Elevrc:

69.18

450118

5029309 UTM83

Order No: 20190517009

18

**Bore Hole ID:** 1003808906

**DP2BR:** 

 Spatial Status:
 Zone:

 Code OB:
 East83:

 Code OB Desc:
 North83:

 Open Hole:
 Org CS:

 Cluster Kind:
 UTMRC:

Date Completed: 11-APR-12 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: V
Elevro Desc:

Source Revision Comment: Supplier Comment:

Location Source Date: Improvement Location Source: Improvement Location Method:

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:

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

**HARD** 

Other Materials:

Formation Top Depth: 0
Formation End Depth: .31
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324972

 Layer:
 3

 Plug From:
 1.11

 Plug To:
 2.94

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324971

 Layer:
 2

 Plug From:
 .31

 Plug To:
 1.11

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004324970

 Layer:
 1

 Plug From:
 0

 Plug To:
 .31

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004324969

Method Construction Code:

Method Construction: Direct Push

Other Method Construction:

Pipe Information

**Pipe ID:** 1004324959

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 1004324965

Layer:

Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:1.42Casing Diameter:2.61

Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

Map Key	Number Records		Elev/Diff (m)	Site		DB
Screen ID:		1004324966				
Layer:		1				
Slot:		10				
Screen Top	Depth:	1.42				
Screen End	Depth:	2.94				
Screen Mate		5				
Screen Dept		m				
Screen Diam	neter UOM:	cm				
Screen Diam	neter:	3.34				
Water Detail	<u>'s</u>					
Water ID:		1004324964				
Layer:						
Kind Code:						
Kind:						
Water Found						
Water Found	d Depth UOM	<i>l:</i> m				
Hole Diamet	<u>er</u>					
Hole ID:		1004324963				
Diameter:		5.71				
	-	0				
Depth From: Depth To:	ī	2.94				
	IOM.					
Hole Depth U	OOM.	m				
ноге ріатет	er UUW:	cm				
<u>39</u>	1 of 32	SSW/250.0	69.9 / 0.00	EASTCAN BERVERA 869 BELFAST RD. OTTAWA CITY ON K	IGES LTD., SEVEN UP 1G 0Z4	CA
Certificate #		8-4086-89-				
Application	Year:	89				
Issue Date:		12/8/1989				
Approval Ty	pe:	Industrial air				
Status:		Approved				
Application	Туре:					
Client Name	:					
Client Addre	ess:					
Client City:						
Client Posta	I Code:					
Project Desc		PAINT SPRAY BO	OOTH			
Contaminan	ts:	Ethyl Acetate, Xyle	ene, Toluene(Pen	tyl Methane)(Methyl Benzene	e), Hexamethylene Di-Isocyanate	e Monomer,
		Trimethyl Benzene			,,	
Emission Co	ontrol:	No Controls				
39	2 of 32	SSW/250.0	69.9 / 0.00	869 Belfast Road		FUE
_				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 Receive		9/9/2011 2:24:09 PM		X:	-75.637602	
Previous Sit				Y:	45.413778	
Lot/Building					<del>-</del>	
Additional In						
aa.aonai II	5					

Map Key	Number Records		Elev/Diff (m)	Site		DB
<u>39</u>	3 of 32	SSW/250.0	69.9 / 0.00	869 Belfast Road Ottawa ON K1G 0Z4		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional li	: red: te Name:	20120124033 C Custom Report 1/25/2012 1/24/2012		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.25 -75.637124 45.412375	
<u>39</u>	4 of 32	SSW/250.0	69.9 / 0.00	869 Belfast Road Ottawa ON K1G 0Z4		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional li	: red: te Name:	20111215020 C Standard Report 12/29/2011 4:57:06 PM 12/15/2011 4:57:06 PM 12.7 acres Fire Insur. Maps an	d/or Site Plans; (	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y: City Directory	ON 0.25 -75.637258 45.41417	
39	5 of 32	SSW/250.0	69.9 / 0.00	SEVEN UP-PURE SPF 869 BELFAST RD OTTAWA ON	RINGS	EXP
Instance No Instance ID: Instance Ty, Description Status: TSSA Progr Maximum H Facility Typ Expired Date	pe: : :am Area: :azard Rank: e:	9897146 397700 FS Facility FS Propane Refill C EXPIRED	Cntr - Cylr Fill			
<u>39</u>	6 of 32	SSW/250.0	69.9 / 0.00	SEVEN UP-PURE SPF 869 BELFAST RD OTTAWA ON	RINGS	EXP
Instance No Instance ID: Instance Tyl Description Status: TSSA Progr Maximum H Facility Typ Expired Date	pe: : :am Area: :azard Rank: e:	10901153 50532 FS Propane Tank FS Propane Tank EXPIRED				
39	7 of 32	SSW/250.0	69.9 / 0.00	PEPSI COLA CANADA C CLAIROUX 869 BELFAST RD OTTAWA ON K1G 0Z4	A BEVERAGES LTD ATTN	EXP
Instance No Instance ID:		10901120				

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

Order No: 20190517009

License Issue Date: 9/16/1993 Tank Status: Licensed Tank Status As Of: December 2008 Operation Type: Private Fuel Outlet

Gasoline Station - Self Serve Facility Type:

--Details--

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

Direction/ Number of Elev/Diff Site DΒ Map Key

Records Distance (m)

(m)

OTTAWA ON K1G 3Z4

PEPSI-COLA CANADA BEVERAGES 34-164

PO Box No:

Choice of Contact:

Country:

Co Admin: Phone No Admin:

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Generator No: ON0274802

Status:

Approval Years: 92,93,96,97,98,99,00,01

Contam. Facility:

MHSW Facility:

SIC Code: 1111

SIC Description: SOFT DRINK IND.

--Details--

Waste Code:

Waste Description: AROMATIC SOLVENTS

Waste Code: 213

PETROLEUM DISTILLATES Waste Description:

Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

14 of 32 SSW/250.0 69.9 / 0.00 39

869 BELFAST ROAD OTTAWA ON K1G 3Z4

Generator No: ON0274802

Status:

Approval Years: 94,95

Contam. Facility:

MHSW Facility:

SIC Code: 1111

SOFT DRINK IND. SIC Description:

--Details--

Waste Code:

Waste Description: AROMATIC SOLVENTS

Waste Code: 213

PETROLEUM DISTILLATES Waste Description:

Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

15 of 32 EASTCAN BEVERAGES LTD. 39 SSW/250.0 69.9 / 0.00 869 BELFAST ROAD

OTTAWA ON K1G 0Z4

ON1093500 Generator No: Status: Approval Years: 88,89,90

Contam. Facility: MHSW Facility:

0000 SIC Code:

SIC Description: \*\*\* NOT DEFINED \*\*\*

--Details--

123

Waste Code:

Waste Description: AROMATIC SOLVENTS

Waste Code: 213

erisinfo.com | Environmental Risk Information Services

**GEN** 

**GEN** 

PETROLEUM DISTILLATES Waste Description:

Waste Code: 252

WASTE OILS & LUBRICANTS Waste Description:

**39** 16 of 32 SSW/250.0 69.9 / 0.00 EASTCAN (SEE & USE ON0274802) 34-164 **GEN** 869 BELFAST ROAD

OTTAWA ON K1G 3Z4

Pepsi Bottling Group

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

**GEN** 

Order No: 20190517009

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Generator No: ON1093500

Status:

Approval Years: 92,93,94,95,96,97,98

Contam. Facility:

MHSW Facility:

SIC Code: 1111

SIC Description: SOFT DRINK IND.

--Details--

Waste Code: 211

Waste Description: AROMATIC SOLVENTS

Waste Code:

PETROLEUM DISTILLATES Waste Description:

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

17 of 32 SSW/250.0 69.9 / 0.00 39

869 Belfast Road Ottawa ON K1G 3Z4

Generator No: ON9524176

Status:

Approval Years: 02,03,04,05,06,07,08

Contam. Facility: MHSW Facility: SIC Code: SIC Description:

--Details--Waste Code:

Waste Description: **OIL SKIMMINGS & SLUDGES** 

Waste Code:

ALIPHATIC SOLVENTS Waste Description:

Waste Code:

PETROLEUM DISTILLATES Waste Description:

Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

39 18 of 32 SSW/250.0 69.9 / 0.00 Pepsi Bottling Group **GEN** 869 Belfast Road

Ottawa ON K1G 0Z4

Generator No: ON9524176 PO Box No: Status: Country:

Approval Years: 2009 Choice of Contact:

Co Admin:

Contam. Facility: MHSW Facility:

312110 SIC Code:

Phone No Admin:

SIC Description:

Soft Drink and Ice Manufacturing

--Details--

Waste Code: 212

ALIPHATIC SOLVENTS Waste Description:

Waste Code:

PETROLEUM DISTILLATES Waste Description:

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

ON9524176

39

19 of 32

SSW/250.0

69.9 / 0.00

Pepsi Bottling Group 869 Belfast Road

Ottawa ON K1G 0Z4

Generator No:

Status:

Approval Years:

Contam. Facility:

2010

MHSW Facility:

SIC Code: 312110

SIC Description: Soft Drink and Ice Manufacturing

--Details--

252 Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 212

ALIPHATIC SOLVENTS Waste Description:

20 of 32

SSW/250.0

69.9 / 0.00

Pepsi Bottling Group 869 Belfast Road Ottawa ON K1G 0Z4

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Generator No: ON9524176

Status:

**39** 

2011 Approval Years:

Contam. Facility:

MHSW Facility:

SIC Code: 312110

SIC Description: Soft Drink and Ice Manufacturing

--Details--

252 Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

213 Waste Code:

Waste Description: PETROLEUM DISTILLATES

Waste Code:

ALIPHATIC SOLVENTS Waste Description:

PO Box No:

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

GEN

Order No: 20190517009

**GEN** 

21 of 32 SSW/250.0 69.9 / 0.00 Pepsi Bottling Group 39

869 Belfast Road Ottawa ON K1G 3Z4 **GEN** 

Order No: 20190517009

ON9524176 Generator No: PO Box No: Status: Country:

Choice of Contact: Approval Years: 2012 Contam. Facility: Co Admin: Phone No Admin: MHSW Facility:

312110 SIC Code: SIC Description: Soft Drink and Ice Manufacturing

--Details--252 Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code:

Waste Description: ALIPHATIC SOLVENTS

**39** 22 of 32 SSW/250.0 69.9 / 0.00 Pepsi Bottling Group **GEN** 869 Belfast Road

Ottawa ON

Generator No: ON9524176 PO Box No: Status:

Country:

Choice of Contact: Approval Years: 2013 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 312110

SIC Description: SOFT DRINK AND ICE MANUFACTURING

--Details--

Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

Waste Code:

Waste Description: WASTE COMPRESSED GASES

Waste Code:

PETROLEUM DISTILLATES Waste Description:

Waste Code: 221

LIGHT FUELS Waste Description:

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code:

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code:

**HEAVY FUELS** Waste Description:

Waste Code:

**OIL SKIMMINGS & SLUDGES** Waste Description:

Number of Direction/ Elev/Diff Site DΒ Map Key (m)

Records Distance (m)

23 of 32 SSW/250.0 69.9 / 0.00 Pepsi Bottling Group **39** 

869 Belfast Road Ottawa ON K1G 0Z4

Generator No: ON9524176 PO Box No:

Canada Status: Country: 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

ALIPHATIC SOLVENTS Waste Description:

Waste Code: 221

LIGHT FUELS Waste Description:

Waste Code:

**OIL SKIMMINGS & SLUDGES** Waste Description:

Waste Code: 222

Waste Description: **HEAVY FUELS** 

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 122

ALKALINE WASTES - OTHER METALS Waste Description:

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code:

PAINT/PIGMENT/COATING RESIDUES Waste Description:

Waste Code:

WASTE COMPRESSED GASES Waste Description:

Pepsi Bottling Group 39 24 of 32 SSW/250.0 69.9 / 0.00 **GEN** 869 Belfast Road

Ottawa ON K1G 3Z4

Generator No: ON9524176 PO Box No:

Status: Country: Canada 2014 Approval Years: Choice of Contact: CO\_OFFICIAL

Contam. Facility: No Co Admin: MHSW Facility: No Phone No Admin:

312110 SIC Code:

SIC Description: SOFT DRINK AND ICE MANUFACTURING

--Details--

Waste Code:

Waste Description: ALKALINE WASTES - OTHER METALS

251 Waste Code:

**OIL SKIMMINGS & SLUDGES** Waste Description:

Waste Code: 145 **GEN** 

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

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: 33°

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 GEN

Ottawa ON K1G 0Z4

Order No: 20190517009

Generator No: ON9524176 PO Box No: Status: Registered Country:

Status: Registered Country: Canada

Approval Years:As of Dec 2018Choice 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

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

331 I Waste Code:

Waste Description: Waste compressed gases including cylinders

26 of 32 **39** SSW/250.0 69.9 / 0.00 Pepsi Bottling Group **GEN** 869 Belfast Road

Ottawa ON K1G 0Z4

Phone No Admin:

Generator No: ON9524176 PO Box No:

Status: Country: Canada

Approval Years: 2016 Choice of Contact: CO\_OFFICIAL Contam. Facility: No Co Admin:

MHSW Facility: SIC Code: 312110

SOFT DRINK AND ICE MANUFACTURING SIC Description:

--Details--

Waste Code: 212

ALIPHATIC SOLVENTS Waste Description:

No

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code:

PAINT/PIGMENT/COATING RESIDUES Waste Description:

Waste Code:

LIGHT FUELS Waste Description:

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 251

OIL SKIMMINGS & SLUDGES Waste Description:

Waste Code:

Waste Description: WASTE COMPRESSED GASES

Waste Code: 122

ALKALINE WASTES - OTHER METALS Waste Description:

Waste Code:

**HEAVY FUELS** Waste Description:

**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

Order No: 20190517009

Location ID: 10874 Type: private

Expiry Date:

Capacity (L): 45000.00 0001009693 Licence #:

SEVEN UP-PURE SPRINGS **39** 28 of 32 SSW/250.0 69.9 / 0.00 PRT 869 BELFAST RD

OTTAWA ON K1G0Z4

Location ID: 10874 Type: retail

Мар Кеу	Number Records		Elev/Diff n) (m)	Site	DB
Expiry Date: Capacity (L): Licence #:		1993-01-31 1885 0076348648			
<u>39</u>	29 of 32	SSW/250.0	69.9 / 0.00	PEPSI COLA CANADA BEVERAGES A 869 BELFAST RD OTTAWA ON K1G 0Z4	SCT
Established:		1939			
Plant Size (ft Employment	•	200			
Details Description: SIC/NAICS C		BOTTLED & CA 2086	NNED SOFT DRINK	S & CARBONATED WATERS	
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 (ft Employment	<sup>(2</sup> ):	01-JUN-98			
Details Description: SIC/NAICS C		Non-Alcoholic Be 413210	everage Wholesaler	-Distributors	
<u>39</u>	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:		25769		Discharger Report:	
Site No: Incident Dt:		9/21/1989		Material Group: Health/Env Conseq:	
Year: Incident Cau	iso.	UNDERGROUND TANK L	FΔK	Client Type: Sector Type:	
Incident Eve	nt:	ONDERGROOND TANKE	LAK	Agency Involved:	
Contaminant Contaminant Contaminant Contam Limi	t Name: t Limit 1: it Freq 1:			Nearest Watercourse: Site Address: Site District Office: Site Postal Code:	
Contaminant Environment	t Impact:	NOT ANTICIPATED		Site Region: Site Municipality: 20101	
Nature of Imp Receiving Me		LAND		Site Lot: Site Conc:	
Receiving Er MOE Respon				Northing: Easting:	
Dt MOE Arvi MOE Reporte	on Scn:	9/21/1989		Site Geo Ref Accu: Site Map Datum:	
Dt Document	t Closed:			SAC Action Class:	
Incident Read Site Name: Site County/I Site Geo Ref	District:	UNKNOWN		Source Type:	
Incident Sun Contaminant	nmary:	WORKS DEPT.	-GASOLINE FOUNI	O IN CONSTRUCTION TRENCH.	

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

SW/250.0

68.9 / -1.00

**BOYD MOVING STORAGE LTD** 

767 BELFAST RD

**EXP** 

Order No: 20190517009

40

3 of 20

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

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 10901072 Instance No: Instance ID: Instance Type: FS Liquid Fuel Tank Fuels Safety Private Fuel Outlet - Self Serve Description: Status: **EXPIRED** TSSA Program Area: Maximum Hazard Rank: FS Liquid Fuel Tank Facility Type: **Expired Date:** 4/6/1994

SW/250.0 68.9 / -1.00 **BOYD MOVING STORAGE LTD** 40 8 of 20 **EXP** 767 BELFAST RD OTTAWA ON K1G 0Z4

10901057 Instance No: Instance ID:

Instance Type: FS Liquid Fuel Tank

Description: Fuels Safety Private Fuel Outlet - Self Serve

Status: **EXPIRED** 

TSSA Program Area: Maximum Hazard Rank:

FS Liquid Fuel Tank Facility Type:

Expired Date: 4/6/1994

SW/250.0 68.9 / -1.00 **BOYD MOVING STORAGE LTD** 40 9 of 20 **FSTH** 767 BELFAST RD OTTAWA ON K1G 0Z4

License Issue Date: 4/5/1994 Tank Status: Licensed Tank Status As Of: August 2007 Operation Type: Private Fuel Outlet

Facility Type: Gasoline Station - Self Serve

--Details--Status:

Active Year of Installation: 1990

**Corrosion Protection:** 

Capacity: 20000

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active Year of Installation: 1990 **Corrosion Protection:** 

Capacity: 20000

Liquid Fuel Single Wall UST - Diesel Tank Fuel Type:

**BOYD MOVING & STORAGE LTD. 05-899** 40 10 of 20 SW/250.0 68.9 / -1.00 **GEN** 767 BELFAST ROAD

OTTAWA ON K1G 0Z4 Generator No: ON1627100

Status: Approval Years: 92,93,94,95,96,97,98

Contam. Facility: MHSW Facility:

4562 SIC Code:

SIC Description: USED GOODS MOV./ST. PO Box No: Country: Choice of Contact: Co Admin:

Phone No Admin:

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

--Details--

Waste Code: 213

PETROLEUM DISTILLATES Waste Description:

Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

SW/250.0 68.9 / -1.00 **BOYD MOVING & STORAGE LTD.** 11 of 20 40

767 BELFAST ROAD OTTAWA ON K1G 0Z4

PO Box No:

Co Admin:

Choice of Contact:

Phone No Admin:

Country:

**GEN** 

**GEN** 

GEN

Order No: 20190517009

ON1627100 Generator No:

Status:

99 Approval Years:

Contam. Facility:

MHSW Facility:

4562 SIC Code:

SIC Description: USED GOODS MOV./ST.

--Details--

Waste Code: 213

PETROLEUM DISTILLATES Waste Description:

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

**BOYD MOVING & STORAGE LTD.** 40 12 of 20 SW/250.0 68.9 / -1.00 767 BELFAST ROAD

OTTAWA ON K1G 0Z4

PO Box No:

Co Admin: Phone No Admin:

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Choice of Contact:

Country:

Generator No: ON1627100 Status:

Approval Years:

00,01,02,03,04,05,06,07,08 Contam. Facility:

MHSW Facility:

4562 SIC Code:

SIC Description: USED GOODS MOV./ST.

--Details--

Waste Code: 213

PETROLEUM DISTILLATES Waste Description:

Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

221 Waste Code:

LIGHT FUELS Waste Description:

40 13 of 20 SW/250.0 68.9 / -1.00 **BOYD MOVING & STORAGE LTD.** 

767 BELFAST ROAD OTTAWA ON K1G 0Z4

Generator No: ON1627100

Status: Approval Years:

2009

Contam. Facility:

MHSW Facility: 493110 SIC Code:

SIC Description: General Warehousing and Storage

Number of Direction/ Elev/Diff Site DΒ Map Key

Records

Distance (m)

(m)

--Details--

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

221 Waste Code:

LIGHT FUELS Waste Description:

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

14 of 20 SW/250.0 68.9 / -1.00 **BOYD MOVING & STORAGE LTD.** 40 **GEN** 

767 BELFAST ROAD OTTAWA ON K1G 0Z4

PO Box No: Country:

Co Admin:

Choice of Contact:

Phone No Admin:

Generator No: ON1627100

Status:

Approval Years:

2010

Contam. Facility:

MHSW Facility: SIC Code:

493110

General Warehousing and Storage SIC Description:

--Details--

213 Waste Code:

Waste Description: PETROLEUM DISTILLATES

Waste Code:

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

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

**GEN** 

**GEN** 

Generator No: ON1627100 PO Box No:

Status:

Approval Years: Contam. Facility:

2011

MHSW Facility:

493110 SIC Code:

General Warehousing and Storage SIC Description:

--Details--

135

Waste Code:

PETROLEUM DISTILLATES Waste Description:

Waste Code:

LIGHT FUELS Waste Description:

Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

40 **BOYD MOVING & STORAGE LTD.** 16 of 20 SW/250.0 68.9 / -1.00

767 BELFAST ROAD OTTAWA ON K1G 0Z4

Order No: 20190517009 erisinfo.com | Environmental Risk Information Services

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

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

 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

Order No: 20190517009

 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 Record		Elev/Diff (m)	Site		DB
40	19 of 20	SW/250.0	68.9 / -1.00	BOYD MOVING STOR 767 BELFAST RD OTTAWA ON K1G 0Z		PRT
Location ID: Type: Expiry Date:	•	10872 private				
Capacity (L) Licence #:	:	45460.00 0001028463				
<u>40</u>	20 of 20	SW/250.0	68.9 / -1.00	Canadian Waste/Unit 767 Belfast Rd. Ottawa ON K1G 0Z4	ed van Lines <unofficial></unofficial>	SPL
Ref No:		8487-5KTNGW		Discharger Report:		
Site No:				Material Group:	Chemical	
Incident Dt:		3/20/2003		Health/Env Conseq:		
Year: Incident Cau	100.	Other Discharges		Client Type: Sector Type:	Other	
Incident Eve		Office Discharges		Agency Involved:	Other	
Contaminan		27		Nearest Watercourse:		
Contaminan	t Name:	PAINT (WATER-BASED)		Site Address:		
Contaminan				Site District Office:	Ottawa	
Contam Lim	•			Site Postal Code:		
Contaminan		Not Anticipated		Site Region:	Eastern	
Environmen Nature of Im	•	Not Anticipated		Site Municipality: Site Lot:	Ottawa	
Receiving M	•	Land		Site Conc:		
Receiving E				Northing:		
MOE Respo				Easting:		
Dt MOE Arvi		2/20/2002		Site Geo Ref Accu:		
MOE Report		3/20/2003		Site Map Datum: SAC Action Class:		
Dt Document Incident Rea Site Name: Site County/	son: Other - Reason not otherwise CANADAIN WASTE District:			Source Type:		
Site Geo Re Incident Sur Contaminan	nmary:	Canadian Waste/U 110 L	nited Van Line La	tex paint spill		

# 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 EHS		Highway 417, CN Rail  Tremblay Rd	Ottawa ON Ottawa ON	
	GVT. OF CAN R.(OUT OF BUSINESS)			K1G 3J2
EHS		Tremblay Rd  POST GARAGE ST-LAURENT BOULEVARD	Ottawa ON	K1G 3J2 K2C 0P8
EHS GEN	BUSINESS)  SPIC & SPAN (SEE & USE ON	Tremblay Rd  POST GARAGE ST-LAURENT BOULEVARD NORTH  ELMVALE ACRES MALL, ST. LAURENT BLVD.	Ottawa ON OTTAWA ON	
EHS GEN GEN	BUSINESS)  SPIC & SPAN (SEE & USE ON 1237702)  SPIC & SPAN-VALETOR-CASH	Tremblay Rd  POST GARAGE ST-LAURENT BOULEVARD NORTH  ELMVALE ACRES MALL, ST. LAURENT BLVD. C/O 1764 WOODWARD DRIVE  ELMVALE ACRES MALL, ST. LAURENT BLVD.	Ottawa ON OTTAWA ON OTTAWA ON	K2C 0P8
EHS GEN GEN	BUSINESS)  SPIC & SPAN (SEE & USE ON 1237702)  SPIC & SPAN-VALETOR-CASH CLEANERS  SPIC & SPAN (SEE & USE	Tremblay Rd  POST GARAGE ST-LAURENT BOULEVARD NORTH  ELMVALE ACRES MALL, ST. LAURENT BLVD. C/O 1764 WOODWARD DRIVE  ELMVALE ACRES MALL, ST. LAURENT BLVD. C/O 1764 WOODWARD DRIVE  ELMVALE ACRES MALL, ST. LAURENT BLVD.	Ottawa ON OTTAWA ON OTTAWA ON	K2C 0P8
EHS GEN GEN GEN	BUSINESS)  SPIC & SPAN (SEE & USE ON 1237702)  SPIC & SPAN-VALETOR-CASH CLEANERS  SPIC & SPAN (SEE & USE ON1237702) 35-136	Tremblay Rd  POST GARAGE ST-LAURENT BOULEVARD NORTH  ELMVALE ACRES MALL, ST. LAURENT BLVD. C/O 1764 WOODWARD DRIVE  ELMVALE ACRES MALL, ST. LAURENT BLVD. C/O 1764 WOODWARD DRIVE  ELMVALE ACRES MALL, ST. LAURENT BLVD. C/O 1764 WOODWARD DRIVE	Ottawa ON OTTAWA ON OTTAWA ON OTTAWA ON	K2C 0P8  K2C 0P8  K2C 0P8
EHS GEN GEN GEN GEN GEN	BUSINESS)  SPIC & SPAN (SEE & USE ON 1237702)  SPIC & SPAN-VALETOR-CASH CLEANERS  SPIC & SPAN (SEE & USE ON1237702) 35-136  RW Tomlinson	Tremblay Rd  POST GARAGE ST-LAURENT BOULEVARD NORTH  ELMVALE ACRES MALL, ST. LAURENT BLVD. C/O 1764 WOODWARD DRIVE  ELMVALE ACRES MALL, ST. LAURENT BLVD. C/O 1764 WOODWARD DRIVE  ELMVALE ACRES MALL, ST. LAURENT BLVD. C/O 1764 WOODWARD DRIVE  St. Laurent Blvd Guideway  ST. LAURENT BLVD FOR 1/2 KM FROM BOURASA ST UP TO SMYTH RD. MOTOR	Ottawa ON OTTAWA ON OTTAWA ON OTTAWA ON OTTAWA ON OTTAWA ON	K2C 0P8  K2C 0P8  K2C 0P8

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	
0. 2				
SPL	OLRT Constructors	Belfast Rd at VIA Rail crossing	Ottawa ON	
	OLRT Constructors UNKNOWN	Belfast Rd at VIA Rail crossing BELFAST ST.	Ottawa ON OTTAWA CITY ON	
SPL				
SPL SPL	UNKNOWN	BELFAST ST.	OTTAWA CITY ON	
SPL SPL SPL	UNKNOWN City of Ottawa	BELFAST ST.  Highway 417  HWY. 417 MOTOR VEHICLE (OPERATING	OTTAWA CITY ON Ottawa ON	
SPL SPL SPL	UNKNOWN  City of Ottawa  TRANSPORT TRUCK	BELFAST ST.  Highway 417  HWY. 417 MOTOR VEHICLE (OPERATING FLUID)  HWY 417 EASTBOUND, ST. LAURENT EXIT	OTTAWA CITY ON Ottawa ON OTTAWA ON	
SPL SPL SPL SPL SPL	UNKNOWN  City of Ottawa  TRANSPORT TRUCK  Waste Management Inc.	BELFAST ST.  Highway 417  HWY. 417 MOTOR VEHICLE (OPERATING FLUID)  HWY 417 EASTBOUND, ST. LAURENT EXIT (115) <unofficial>  Hwy 417 E between Vanier Parkway and St.</unofficial>	OTTAWA CITY ON Ottawa ON OTTAWA ON Ottawa ON	
SPL SPL SPL SPL SPL SPL	UNKNOWN  City of Ottawa  TRANSPORT TRUCK  Waste Management Inc.  S. 21(1)(f)	BELFAST ST.  Highway 417  HWY. 417 MOTOR VEHICLE (OPERATING FLUID)  HWY 417 EASTBOUND, ST. LAURENT EXIT (115) <unofficial>  Hwy 417 E between Vanier Parkway and St. Laurent<unofficial></unofficial></unofficial>	OTTAWA CITY ON Ottawa ON OTTAWA ON Ottawa ON Ottawa ON	
SPL SPL SPL SPL SPL SPL SPL	UNKNOWN  City of Ottawa  TRANSPORT TRUCK  Waste Management Inc.  S. 21(1)(f)  OLRT Constructors	BELFAST ST.  Highway 417  HWY. 417 MOTOR VEHICLE (OPERATING FLUID)  HWY 417 EASTBOUND, ST. LAURENT EXIT (115) <unofficial>  Hwy 417 E between Vanier Parkway and St. Laurent<unofficial>  OC Transit Way Beneath the Belfast Overpass</unofficial></unofficial>	OTTAWA CITY ON Ottawa ON OTTAWA ON Ottawa ON Ottawa ON Ottawa ON	

## Unplottable Report

Site: Database: St. Laurent Boulevard Ottawa ON CA

Certificate #: 7347-5DELJN

Application Year:

8/28/02 Issue Date:

Municipal & Private water Approval Type:

Status: Approved

Application Type: New Certificate of Approval

Client Name: City of Ottawa 1495 Heron Road Client Address:

Ottawa Client City: K1V 6A6

Client Postal Code:

Project Description: Approval is sought for the construction of watermains on St. Laurent Boulevard, and Sandridge Road.

Contaminants: **Emission Control:** 

Database: Site: Triole Street Ottawa ON

Certificate #: 0237-5ANJ26

Application Year: 02 Issue Date: 6/3/02

Municipal & Private sewage Approval Type: 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: Database: CA TRIOLE ST. OTTAWA ON

Certificate #: 3-0001-86-Application Year: 86

Issue Date: 1/17/1986 Municipal sewage Approval Type: Approved Status:

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description:

Contaminants: **Emission Control:** 

141

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

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

Issue Date:5/14/1987Approval Type:Municipal sewageStatus: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

Certificate #:3-0566-90-Application Year:90Issue Date:4/12/1990Approval Type:Municipal sewageStatus: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

 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:** 

<u>Site:</u> R.M. OF OTTAWA-CARLETON BELFAST RD. OTTAWA CITY ON

Certificate #:7-0923-88-Application Year:88Issue Date:6/30/1988Approval Type:Municipal waterStatus:Approved

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

Application Type:

Database:

Database:

Database:

Site: CITY Database:

BELFAST RD. OTTAWA ON

Certificate #: 3-0132-85-006

Application Year: 85 Issue Date: 3/5/85

Approval Type: Municipal sewage Approved

Status:

Application Type: Client Name: Client Address: Client City:

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

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

Database: CA

Certificate #: 7-1421-91-Application Year: 91

Issue Date: 11/14/1991 Municipal water Approval Type: 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 Municipal water Approval Type: Approved Status:

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

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

Order No: 20190517009

7-0418-86-Certificate #: Application Year: 86 Issue Date: 5/20/1986 Municipal water Approval Type: 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

 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

CA

Database:

Order No: 20190517009

Certificate #: 8300-5ANLTQ

Application Year:02Issue 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 Database: ST. LAURENT BLVD. OTTAWA CITY ON CA

Certificate #: 7-0744-88Application 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:** 

<u>Site:</u> OTTAWA-CARLETON REGIONAL TRANSIT COMM.
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0233-89Application 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

Certificate #: 7-0207-89Application 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:** 

<u>Site:</u> COLONNADE DEVELOPMENT INC.

ST. LAURENT BLVD. OTTAWA BUS. OTTAWA CITY ON

Certificate #: 3-0911-89Application 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

 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

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

Site: GIL BERN CHARLES CORPORATION LIMITED

ST. LAURENT BLVD. OTTAWA CITY ON

**Certificate #:** 7-0436-87-

Database: CA

Database:

Database:

Database:

Application Year: 87 5/14/1987 Issue Date: Municipal water Approval Type: Approved Status:

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

OTTAWA CITY ST. LAURENT BLVD. Site:

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

Database:

Database:

Database:

CA

Order No: 20190517009

CA

3-0861-88-Certificate #: Application Year: 88 6/30/1988 Issue Date: Approval Type: Municipal sewage Approved Status:

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

Certificate #:

**Donald Street to Easement** Site:

St. Laurent Boulevard Ottawa ON

2225-4KFR7G

Application Year: 00 Issue Date: 5/23/00

Municipal & Private sewage Approval Type:

Status: Approved

Application Type: New Certificate of Approval Corporation of the City of Ottawa Client Name: Client Address: 111 Sussex Drive, 7th Floor

Client City: Ottawa Client Postal Code: K1N 5A1

**Project Description:** 

Contaminants: **Emission Control:**  Construction of a Sanitary Sewer in St. Laurent Blvd. from Donald Street to Easement

CITY Site:

ST. LAURENT BLVD. EXT. OTTAWA ON

Certificate #: 3-0206-85-006

Application Year: 85 Issue Date: 3/21/85

Municipal sewage Approval Type: 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

Approved

**Certificate #:** 7-0164-85-006

Application Year:85Issue Date:3/29/85Approval Type:Municipal water

Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description:

Contaminants:

Emission Control:

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

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:** 

<u>Site:</u> RICHCRAFT HOMES OTTAWA BUSINESS PARK
ST. LAURENT BLVD. OTTAWA CITY ON

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

 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:

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Database:

CA

Database: CA

Database:

Database: CA

Project Description: Contaminants: **Emission Control:** 

Site: SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc., and EllisDon

Corporation Ottawa ON K1Z 1G3

Database: **ECA** 

**EHS** 

3474-99NHUQ Approval No:

Approval Date: 2013-08-07 Ottawa City:

Approved Status: Longitude: Record Type: **ECA** Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

Address: Full Address:

https://www.accessenvironment.ene.gov.on.ca/instruments/2982-99JLHL-14.pdf Full PDF Link:

Site: Database:

**MOE District:** 

Hwy 417 Ottawa ON

Order No: 20120509053 Nearest Intersection: Status: С Municipality:

Client Prov/State: ON Report Type: Custom Report Search Radius (km): Report Date: 5/16/2012 0.25 -75.670099 Date Received: 5/9/2012 X:

Previous Site Name: **Y**:

Lot/Building Size: Additional Info Ordered:

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

20051017044 Order No: Nearest Intersection:

Status: С

Municipality: Site Report Client Prov/State: QC Report Type:

Report Date: 10/18/2005 Search Radius (km): 0.25 Date Received: 10/17/2005 X:

Previous Site Name: Lot/Building Size: Additional Info Ordered:

Site: Database: Tremblay Rd Ottawa ON

Y:

Municipality:

20100503021 Order No: Nearest Intersection:

Status: С

Additional Info Ordered:

Custom Report Report Type: Client Prov/State: ON Report Date: 5/18/2010 Search Radius (km): 0.25 Date Received: 5/3/2010 -75.645525 X:

Previous Site Name: 1 Lot/Building Size:

Site: GVT. OF CAN. - R.(OUT OF BUSINESS)

Database: POST GARAGE ST-LAURENT BOULEVARD NORTH OTTAWA ON K1G 3J2 **GEN** 

ON0283138 Generator No: PO Box No: Status: Country: Approval Years: 98 Choice of Contact:

Contam. Facility: 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)

ELMVALE ACRES MALL, ST. LAURENT BLVD. C/O 1764 WOODWARD DRIVE OTTAWA ON K2C 0P8

Database: GEN

Database:

Database:

**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

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: 24

Waste Description: HALOGENATED SOLVENTS

<u>Site:</u> SPIC & SPAN (SEE & USE ON1237702) 35-136

ELMVALE ACRES MALL, ST. LAURENT BLVD. C/O 1764 WOODWARD DRIVE OTTAWA ON K2C 0P8

 Generator No:
 ON0573409
 PO Box No:

 Status:
 Country:

Approval Years:92,93,94,95,96,97,98Choice 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

erisinfo.com | Environmental Risk Information Services Order No: 20190517009

Choice of Contact: Approval Years: As of Dec 2018 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: SIC Description:

--Details--

Waste Code: 251 I

Waste Description: Waste oils/sludges (petroleum based)

**OC TRANSPO** Site:

ST. LAURENT BLVD FOR 1/2 KM FROM BOURASA ST UP TO SMYTH RD. MOTOR VEHICLE (OPERATING FLUID)

Database:

Order No: 20190517009

20107

**OTTAWA CITY ON** 

224217 Ref No: Discharger Report: Site No: Material Group: Incident Dt: 4/19/2002 Health/Env Conseq:

Client Type: Year: 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 Freg 1: Site Postal Code:

Contaminant UN No 1: Site Region: NOT ANTICIPATED **Environment Impact:** Site Municipality:

Nature of Impact: Site Lot: Site Conc: Receiving Medium: LAND Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 4/19/2002 Site Map Datum: **Dt Document Closed:** SAC Action Class:

Incident Reason: **EQUIPMENT FAILURE** Source Type:

Site Name:

Site County/District: Site Geo Ref Meth:

OC TRANSPO-90 L DIESEL ALONG RD FOR 1/2 KM, SEWERMATIC CLEANED UP. Incident Summary:

Contaminant Qty:

Site: **TEXACO** Database:

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

Ref No: 27561 Discharger Report:

Site No: Material Group: Incident Dt: 11/8/1989 Health/Env Conseq: Client Type: Year:

Incident Cause: UNDERGROUND TANK LEAK Sector Type: Agency Involved: Incident Event: 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: Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 11/8/1989 Site Map Datum:

**Dt Document Closed:** SAC Action Class: **EQUIPMENT FAILURE** Incident Reason: Source Type:

Site Name:

Site County/District:

Site Geo Ref Meth: Incident Summary: Contaminant Qty:

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

Land Spills

**OLRT Constructors** Site:

Ottawa ON

Database: SPL

Database:

SPL

Ref No: 5368-A5EMJN Discharger Report: Site No: Material Group: NA

Incident Dt: 12/21/2015 Health/Env Conseq: Client Type: Year:

Incident Cause: Sector Type: Miscellaneous Industrial

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse:

CONCRETE ADMIXTURE (DE-WATERING) Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Site Region: Contaminant UN No 1:

**Environment Impact:** Site Municipality: Ottawa

Nature of Impact: Site Lot: Site Conc: Receiving Medium: Receiving Env: Northing: MOE Response: No Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 12/21/2015 Site Map Datum:

Dt Document Closed: SAC Action Class:

Incident Reason: Operator/Human Error Source Type:

OLRT construction site - located by Belfast Rd. overpass<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

OLRT: 3 L of concrete washout to soil, cleaned Incident Summary:

Contaminant Qty: 3 I

**UNKNOWN** Site:

CYRVILLE DRAIN ON ST. LAURENT BLVD. OTTAWA CITY ON

99788 Ref No: Discharger Report:

Site No: Material Group: Incident Dt: // Health/Env Conseq: Client Type: Year:

Incident Cause: UNKNOWN Sector Type: Incident Event: Agency Involved: Nearest Watercourse: Contaminant Code: Contaminant Name: Site Address: Site District Office: Contaminant Limit 1: Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region:

20101 Environment Impact: POSSIBLE Site Municipality:

Nature of Impact: Water course or lake 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: 5/12/1994 Site Map Datum: Dt Document Closed: SAC Action Class: Incident Reason: **UNKNOWN** Source Type:

Site Name: Site County/District:

Site Geo Ref Meth: FAIR AMOUNT OF FUEL OIL INTO DRAIN, SOURCE UNKNOWNMOEE WILL NOTIFY WORKS Incident Summary: Contaminant Qty:

UNKNOWN

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

Database:

Order No: 20190517009

Site:

Ref No: 120511 Discharger Report: Site No: Material Group: 11/7/1995 Health/Env Conseq:

Incident Dt: Year:

Incident Cause: **UNKNOWN** 

Sector Type: Agency Involved: Incident Event: Nearest Watercourse: Contaminant Code: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1:

Site Postal Code: Site Region:

Client Type:

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:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 11/7/1995 Site Map Datum:

Dt Document Closed: SAC Action Class: **UNKNOWN** Incident Reason: Source Type:

Site Name:

Site County/District: Site Geo Ref Meth:

Contaminant UN No 1:

UNK SRCE-UNK QTY DIESEL TO MICHAEL CREEK FROM OUT-FALL. OTTAWA W/D BOOMED. Incident Summary:

Contaminant Qty:

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

Ref No: 6186-9X5KX2 Discharger Report: Material Group: Site No: NA Incident Dt: 6/3/2015 Health/Env Conseq:

pavement<UNOFFICIAL>

Year:

Leak/Break Incident Cause:

Incident Event:

Contaminant Code: 15

Contaminant Name: MOTOR OIL Contaminant Limit 1:

Contam Limit Freg 1: Contaminant UN No 1:

**Environment Impact:** 

Nature of Impact: Land Receiving Medium: Receiving Env:

MOE Response: Ν Dt MOE Arvl on Scn: 6/3/2015

**MOE** Reported Dt: Dt Document Closed:

Incident Reason: Site Name:

Site County/District:

Site Geo Ref Meth:

Incident Summary:

OLRT, Tremblay Rd - 1 L motor oil to grd Contaminant Qty:

Agency Involved: Nearest Watercourse:

Client Type:

Sector Type:

Site Address: northside Tremblay Rd opposite Ave L Site District Office:

Site Postal Code: Site Region: Site Municipality:

Ottawa Site Lot:

Northing: Easting: Site Geo Ref Accu:

Site Map Datum: SAC Action Class:

Source Type:

Site Conc:

Primary Assessment of Spills

CITY OF OTTAWA WORKS

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

Unknown / N/A

4475-8DGQA2 Ref No: Site No:

Incident Dt: Year: Incident Cause: 1/17/2011

Unknown

Contaminant Code: n/a Contaminant Name: Propylene glycol Contaminant Limit 1:

Discharger Report: Material Group: Health/Env Conseq:

Client Type: Other Sector Type:

Agency Involved: Nearest Watercourse:

Site Address: Site District Office:

erisinfo.com | Environmental Risk Information Services

152

Incident Event:

Order No: 20190517009

Database:

Contam Limit Freq 1: Site Postal Code:

Soil Contamination; Surface Water Pollution

Contaminant UN No 1: Site Region:

**Environment Impact:** Confirmed Site Municipality: Ottawa

Site Lot:

Land Spills

Land Spills

Miscellaneous Industrial

Order No: 20190517009

Database: SPL

Receiving Medium: Site Conc: Northing: Receiving Env:

MOE Response: No Field Response Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

1/26/2011 Site Map Datum: MOE Reported Dt: **Dt Document Closed:** 2/16/2011 SAC Action Class:

Incident Reason: Equipment Failure - Malfunction of system Source Type:

components

SNC Lavalin 150 Tunney's Pasture Driveway<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

Nature of Impact:

Incident Summary: 113L propylene glycol to roof, storm sewer.

Contaminant Qty: 113 L

Site: **OLRT Constructors; City of Ottawa** Ottawa ON

7521-9URNRM

Ref No: Discharger Report: Site No: Material Group: Incident Dt: 3/4/2015 Health/Env Conseq:

Year: Client Type: Leak/Break Incident Cause: Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse:

DIESEL FUEL Contaminant Name: Site Address: Site District Office: Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Site Municipality: Environment Impact: Ottawa

Nature of Impact: Site Lot: Land Receiving Medium: Site Conc:

Receiving Env: Northina: 5029087 MOE Response: Ν Easting: 444249

Dt MOE Arvl on Scn: Site Geo Ref Accu: 3/19/2015 **MOE** Reported Dt: Site Map Datum:

Dt Document Closed: 4/2/2015 SAC Action Class: Source Type: 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

**OLRT Constructors** Database: Site: Ottawa ON NA

2136-A6TPRD Discharger Report: Ref No: Site No: 0500-9VRLCQ Material Group: Incident Dt: 2016/02/04 Health/Env Conseq:

Year: Client Type: Incident Cause: Sector Type:

Incident Event: Leak/Break Agency Involved: Contaminant Code: Nearest Watercourse: **DIESEL FUEL** Contaminant Name: Site Address: Contaminant Limit 1: Site District Office:

Contam Limit Freq 1: Site Postal Code: NA Contaminant UN No 1: Site Region:

**Environment Impact:** Site Municipality: Ottawa

Nature of Impact: Site Lot: Receiving Medium: Site Conc:

Receiving Env: Land Northing: 5031025 452415 MOE Response: No Easting:

Dt MOE Arvl on Scn:

2016/02/04 MOE Reported Dt:

**Dt Document Closed:** 

Unknown / N/A Incident Reason:

Site Name:

**OLRT Blair Station** 

Site County/District:

Incident Cause:

Incident Event:

Contaminant Code:

Contaminant Name:

Contaminant Limit 1:

Contam Limit Freq 1:

**Environment Impact:** 

Contaminant UN No 1:

Site:

Site Geo Ref Meth:

Incident Summary: OLRT- 2L Diesel to Asphalt

Contaminant Qty: 2 L Site Geo Ref Accu: NA NA Site Map Datum: Land Spills SAC Action Class:

Source Type:

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

Ref No: 5005-9YDPWZ Discharger Report: Site No: NA Material Group: Incident Dt: 7/10/2015 Health/Env Conseq: Year:

Client Type: Sector Type:

Agency Involved:

Nearest Watercourse:

Site Address: Belfast beneath the VIA Rail Crossing

Land Spills

Miscellaneous Industrial

Site District Office: Site Postal Code: Site Region:

Site Municipality: Ottawa

Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: No Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 7/13/2015 MOE Reported Dt: Site Map Datum: Dt Document Closed: 8/12/2015 SAC Action Class:

Incident Reason: **Equipment Failure** Source Type:

Site Name: Belfast Road Light Rail Tunnel<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Summary: Ottawa LRT hydraulic oil spill

HYDRAULIC OIL

Contaminant Qty: 1 L

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

Discharger Report: Ref No: 4264-9WXNC7 Site No: NA Material Group: Incident Dt: 5/20/2015 Health/Env Conseq: Year: Client Type: Incident Cause: Leak/Break Sector Type: Incident Event:

Contaminant Code:

**DIESEL FUEL** Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

**Environment Impact:** 

Nature of Impact: Land Receiving Medium: Receiving Env:

MOE Response: Ν Dt MOE Arvl on Scn:

5/28/2015 MOE Reported Dt: Dt Document Closed:

Incident Reason: Operator/Human Error

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: OLRT, 2L diesel, gravel, clnd

Contaminant Qty: 2 L Agency Involved: Nearest Watercourse:

Order No: 20190517009

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:

erisinfo.com | Environmental Risk Information Services

Construction Site<UNOFFICIAL>

**OLRT Constructors** Database: Site:

Belfast Rd, South of Via Rail Overpass Ottawa ON

**Equipment Failure** 

7604-9WXNDQ Ref No: Discharger Report: Site No: Material Group: NA Incident Dt: 5/5/2015 Year: Client Type: Incident Cause: Leak/Break Sector Type:

Incident Event:

Contaminant Code:

Contaminant Name: **GEAR OIL** 

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

**Environment Impact:** Land

Nature of Impact: Receiving Medium: Receiving Env:

MOE Response: Ν

Dt MOE Arvl on Scn: MOE Reported Dt:

5/28/2015

Dt Document Closed: Incident Reason:

Site Name:

Site County/District:

Site Geo Ref Meth:

Incident Summary:

Site:

Contaminant Qty:

OLRT 1L Gear Oil, to pavement, clnd

1 L

Construction Site<UNOFFICIAL>

SPL

Belfast Rd, South of Via Rail Overpass

Health/Env Conseq:

Agency Involved: Nearest Watercourse:

Site Address:

Site District Office: Site Postal Code:

Site Region: Site Municipality:

Site Lot: Site Conc: Northing: Easting:

Site Geo Ref Accu: Site Map Datum:

SAC Action Class: Source Type:

Land Spills

Ottawa

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

Ref No: 4228-9QRKDT Discharger Report: Site No: Material Group: NA Incident Dt: 2014/11/11 Health/Env Conseq:

Year:

Incident Cause: Incident Event:

Contaminant Code:

OIL (PETROLEUM BASED, NOT SPECIFIED) Contaminant Name:

Soil Contamination

No Field Response

Leak/Break

Confirmed

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: 2014/11/11

Dt Document Closed: 2015/02/04 Incident Reason: Operator/Human Error

Site Name: Site County/District:

Site Geo Ref Meth:

Incident Summary:

Contaminant Qty:

Belfast Rd west of Train Yards Dr Ottawa ON

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

Ottawa

Belfast Rd North of Via Rail Overpass

Client Type: Sector Type: Motor Vehicle

Agency Involved: Nearest Watercourse:

Site Address: Site District Office:

Site Postal Code: Site Region:

Site Municipality: Site Lot:

Site Conc: Northing: Easting:

Site Geo Ref Accu: Site Map Datum:

Discharger Report:

Health/Env Conseq:

Material Group:

SAC Action Class:

Land Spills Source Type:

Belfast Rd North of Via Rail Overpass<UNOFFICIAL>

Database:

Order No: 20190517009

erisinfo.com | Environmental Risk Information Services

OLRT- small oil spill

650 ml

Site:

155

Year: Client Type:
Incident Cause: Leak/Break Sector Type:

Incident Event: Agency Involved:
Contaminant Code: 13 Nearest Watercourse:

Contaminant Name: DIESEL FUEL Site Address: Belfast Rd west of Train Yards Dr

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:LandSite Lot:Receiving Medium:Site Conc:Receiving Env:Northing:MOE Response:NEasting:

Dt MOE Arvl on Scn:Site Geo Ref Accu:MOE Reported Dt:5/26/2015Site Map Datum:

MOE Reported Dt: 5/20/2015 Site Map Datum:
Dt Document Closed: SAC Action Class:

Incident Reason: Equipment Failure Source Type:

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

<u>Site:</u> Database:

Agency Involved:

Land Spills

Miscellaneous Industrial

Order No: 20190517009

Belfast Rd, Ottawa ON

 Ref No:
 8332-9X6FM6
 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 Cause: Leak/Break
Incident Event:

Contaminant Code: 14 Nearest Watercourse:
Contaminant Name: GEAR OIL Site Address: Belfast Rd,

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:6/4/2015Site Map Datum:

Dt Document Closed: SAC Action Class: Primary Assessment of Spills

Incident Reason: Unknown / N/A Source Type:

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

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

Ref No:4737-A2LFKFDischarger Report:Site No:NAMaterial Group:

 Site No:
 NA
 Material Group:

 Incident Dt:
 9/17/2015
 Health/Env Conseq:

 Year:
 Client Type:

Incident Cause: Sector Type:
Incident Event: Agency Involved:

Contaminant Code: 15 Nearest Watercourse:

Contaminant Name: MOTOR OIL Site Address: Belfast Rd at VIA Rail crossing

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:
 5029065

 MOE Response:
 No
 Easting:
 450024

Dt MOE Arvl on Scn:Site Geo Ref Accu:MOE Reported Dt:9/22/2015Site Map Datum:

Dt Document Closed:

Incident Reason: Equipment Failure
Site Name: construction site

Site County/District: Site Geo Ref Meth:

construction site<UNOFFICIAL>

Incident Summary: OLRT: motor oil to grd, ctd 1 L

Contaminant Qty: 1

Site: UNKNOWN Database: SPL SPL

SAC Action Class:

Source Type:

Land Spills

Order No: 20190517009

 Ref No:
 6345
 Discharger Report:

 Site No:
 Material Group:

 Incident Dt:
 7/8/1988
 Health/Env Conseq:

 Incident Dt:
 7/8/1988
 Health/Env Conseq

 Year:
 Client Type:

 Incident Cause:
 UNKNOWN
 Sector Type:

Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:

Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:

Environment Impact: Site Municipality: 20101

Nature of Impact:
Receiving Medium:
WATER
Site Lot:
Site Conc:
Receiving Env:
Northing:
MOF Response:
Fasting:

Receiving Env:

MOE Response:

Dt MOE Arvl on Scn:

Northing:

Easting:

Site Geo Ref Accu:

MOE Reported Dt:7/8/1988Site Map Datum:Dt Document Closed:SAC Action Class:Incident Reason:UNKNOWNSource Type:

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:

<u>Site:</u> City of Ottawa Database: Highway 417 Ottawa ON SPL

 Ref No:
 3043-7QMTYH
 Discharger Report:

 Site No:
 Material Group:

 Incident Dt:
 Health/Env Conseq:

Year: Health/Env Conseq

 Incident Cause:
 Pipe Or Hose Leak
 Sector Type:
 Other

 Incident Event:
 Agency Involved:

Contaminant Code:
Contaminant Name:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:

Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:

Environment Impact:Not AnticipatedSite Municipality:OttawaNature of Impact:Other Impact(s)Site Lot:

Receiving Medium:

Receiving Env:

Northing:

NA

MOE Pagenese:

NA

MOE Response:

Dt MOE Arvl on Scn:

Easting:

Site Geo Ref Accu:

MOE Reported Dt: 3/30/2009 Site Map Datum:

Dt Document Closed: SAC Action Class: Primary Assessment of Incident

Incident Reason: Unknown - Reason not determined Source Type:

Site Name: EB Merge Lane Hwy 417 & Eagleson Road

Site County/District: Site Geo Ref Meth:

OC Transpo: 10L engine oil to grnd on Hwy 417 Incident Summary:

Contaminant Qty: 10 L

Site: TRANSPORT TRUCK

HWY. 417 MOTOR VEHICLE (OPERATING FLUID) OTTAWA ON

Database:

Ref No: Site No:

191523

Incident Dt:

12/4/2000

**POSSIBLE** 

12/4/2000

**OTHER** 

LAND

Soil contamination

Year:

TRUCK/TRAILER OVERTURN 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:

RSR ENVIRONMENTAL:SPILL OF 50-100 L DIESEL DUE TO ROLLOVER. CONTAINED.

Waste Management Inc.

HWY 417 EASTBOUND, ST. LAURENT EXIT (115)<UNOFFICIAL> Ottawa ON

HYDRAULIC OIL

1/19/2006

Ref No: Site No:

Site:

8781-6L7M7T

Incident Dt: 1/19/2006

Year:

Incident Cause:

Incident Event:

Contaminant Code: Contaminant Name:

Contaminant Limit 1:

Contam Limit Freq 1:

Contaminant UN No 1:

**Environment Impact:** Not Anticipated Nature of Impact: Soil Contamination Land

Receiving Medium: Receiving Env: MOE Response:

Dt MOE Arvl on Scn: MOE Reported Dt: **Dt Document Closed:** 

Site Name: Site County/District: Site Geo Ref Meth:

Incident Reason:

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

Health/Env Conseq:

20107

Oils

Ottawa

Ottawa

Other Motor Vehicle

Nearest Watercourse: Site Address: Site District Office:

Site Postal Code: Site Region:

Discharger Report:

Material Group:

Client Type:

Sector Type:

Agency Involved:

Site Municipality: Site Lot:

Site Conc: Northing: Easting:

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

Database:

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:

Site Lot: Site Conc: Northing: Easting:

Site Geo Ref Accu: Site Map Datum: SAC Action Class:

Source Type:

Database: SPL

 Ref No:
 1301-6XAFSY
 Discharger Report:

 Site No:
 Material Group:
 Oil

Incident Dt: Health/Env Conseq:
Year: Client Type:

ar: Client Type: Sector Type: Sector Type:

Incident Cause: Other Transport Accident Sector Type: Other Motor Vehicle

Incident Event:Agency Involved:Contaminant Code:13Nearest Watercourse:

Contaminant Name: DIESEL FUEL Site Address:
Contaminant Limit 1: Site District Office:
Contam Limit Freq 1: Site Postal Code:
Contaminant UN No 1: Site Region:

Environment Impact: Not Anticipated Site Municipality: Ottawa

 Nature of Impact:
 Surface Water Pollution
 Site Lot:

 Receiving Medium:
 Water
 Site Conc:

 Receiving Env:
 Northing:

MOE Response: No Field Response Easting:

Dt MOE Arvl on Scn:Site Geo Ref Accu:MOE Reported Dt:1/9/2007Site Map Datum:Dt Document Closed:2/23/2007SAC Action Class:

Incident Reason: Source Type:

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

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

 Ref No:
 8710-9RWFJ4
 Discharger Report:

 Site No:
 NA
 Material Group:

 Incident Dt:
 2014/12/15
 Health/Env Conseq:

Incident Dt: 2014/12/15 Health/Env Conseq: Year: Client Type:

Incident Cause: Leak/Break Sector Type: Other

 Incident Event:
 Agency Involved:

 Contaminant Code:
 15

 Nearest Watercourse:

Contaminant Name: HYDRAULIC OIL Site Address: OC Transit Way Beneath the Belfast Overpass

Ottawa

Land Spills

Order No: 20190517009

Contaminant Limit 1: Site District Office:
Contam Limit Freq 1: Site Postal Code:
Contaminant UN No 1: Site Region:
Environment Impact: Site Municipality:

 Nature of Impact:
 Land
 Site Lot:

 Receiving Medium:
 Site Conc:

 Receiving Env:
 Northing:

 MOE Response:
 N
 Easting:

Dt MOE Arvl on Scn:

MOE Reported Dt:

2014/12/18

Site Geo Ref Accu:
Site Map Datum:

MOE Reported Dt: 2014/12/18 Site Map Datum:
Dt Document Closed: SAC Action Class:

Incident Reason: Equipment Failure Source Type:

Site Name: Hydraulic Oil Spill<UNOFFICIAL>

Site County/District:
Site Geo Ref Meth:

Incident Summary: OLRT: 3L Hyd. Oil to Asphalt-Clnd.

Contaminant Qty: 3 L

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

Ref No: 100356 Discharger Report:

Site No:Material Group:Incident Dt:5/26/1994Health/Env Conseq:

Year:
Incident Cause:
UNKNOWN
Sector Type:
Incident Event:
Contaminant Code:
Contaminant Code:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:

Contaminant Name: Nearest Water

Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freg 1:

Contaminant UN No 1: Site Region: Site Municipality: **POSSIBLE** Environment Impact:

Nature of Impact: Soil contamination Site Lot: LAND Site Conc: Receiving Medium: Receiving Env: Northina: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 5/26/1994 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:

UNKNOWN SOURCE: 22.5L DIESEL FUEL TO GROUND CONTAINED

20101

Order No: 20190517009

Contaminant Qty:

Site: Database: lot 10 ON

1535825

Well ID: Data Entry Status: Construction Date: Data Src:

9/29/2005 Primary Water Use: Date Received: Sec. Water Use: Selected Flag: Yes Final Well Status: Abandonment Rec:

Water Type: 6907 Contractor: Casing Material: Form Version: 3

Z17653 Audit No: Owner: Tag: Street Name:

OTTAWA-CARLETON **Construction Method:** County: Elevation (m): Municipality: **OTTAWA CITY** 

Elevation Reliability: Site Info:

010 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: 11316364 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: Code OB: East83:

Code OB Desc: all layers are unknown type North83: Open Hole: Org CS: Cluster Kind: UTMRC: UTMRC Desc: Date Completed: 22-SEP-05

Remarks: Location Method: na

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932997253

Layer:

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:

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

<u>Use</u>

Method Construction ID: 961535825

Method Construction Code:

Method Construction: Other Method

Other Method Construction:

## Pipe Information

**Pipe ID:** 11331219

Casing No:

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:

<u>Site:</u>

| lot 27 | ON | Database: | WWIS | | WWIS | |

\_\_\_\_

Well ID: 1518033 Data Entry Status:
Construction Date: Data Src: 1

erisinfo.com | Environmental Risk Information Services Order No: 20190517009

Cooling And A/C Primary Water Use:

Sec. Water Use: Water Supply Final Well Status:

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:

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: 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:

#### Overburden and Bedrock

Materials Interval

Formation ID: 931037131 Layer: Color: 2

General Color: **GREY** Mat1: 15 Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 27 100 Formation End Depth: Formation End Depth UOM: ft

## Overburden and Bedrock

**Materials Interval** 

Formation ID: 931037128

Layer: Color: 6

General Color: **BROWN** Mat1: 05 Most Common Material: CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:

Elevation:

Elevrc: Zone: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 20190517009

Location Method: na

0 Formation Top Depth: Formation End Depth: 10 Formation End Depth UOM: ft

## Overburden and Bedrock

**Materials Interval** 

Formation ID: 931037130

Layer: Color: General Color: **BLACK** Mat1: 17

Most Common Material: SHALE Mat2: 85 SOFT

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 15 Formation End Depth: 27 Formation End Depth UOM:

## Overburden and Bedrock

**Materials Interval** 

Formation ID: 931037129

Layer: 2 Color: General Color: **GREY** Mat1: 05 Most Common Material: CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 10 Formation End Depth: 15 ft Formation End Depth UOM:

#### Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 961518033

**Method Construction Code:** 

Air Percussion Method Construction:

Other Method Construction:

## Pipe Information

Pipe ID: 10588474

Casing No:

Comment: Alt Name:

## **Construction Record - Casing**

Casing ID: 930069713

Layer: 2 Material:

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:23Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

## Results of Well Yield Testing

**Pump Test ID:** 991518033

Pump Set At:

Static Level:15Final Level After Pumping:50Recommended Pump Depth:60Pumping Rate:10Flowing Rate:10

Recommended Pump Rate: 5 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 1 **Pumping Duration HR:** 1 0 **Pumping Duration MIN:** Ν Flowing:

## **Draw Down & Recovery**

Pump Test Detail ID:934647523Test Type:Draw DownTest Duration:45

 Test Duration:
 45

 Test Level:
 50

 Test Level UOM:
 ft

## **Draw Down & Recovery**

Pump Test Detail ID:934103360Test Type:Draw Down

 Test Duration:
 15

 Test Level:
 50

 Test Level UOM:
 ft

## **Draw Down & Recovery**

Pump Test Detail ID:934896797Test Type:Draw Down

 Test Duration:
 60

 Test Level:
 50

 Test Level UOM:
 ft

## **Draw Down & Recovery**

Pump Test Detail ID:934377689Test Type:Draw Down

 Test Duration:
 30

 Test Level:
 50

 Test Level UOM:
 ft

## Water Details

*Water ID:* 933474659

1

Layer: Kind Code:

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

AGR

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

Order No: 20190517009

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\*

<u>Dry Cleaning Facilities:</u> 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

<u>Chemical Register:</u> 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

<u>Drill Hole Database:</u> 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

Order No: 20190517009

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

FIIS

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

Government Publication Date: 1992-2001\*

#### **Emergency Management Historical Event:**

Provincial

**EMHE** 

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

Government Publication Date: Dec 31, 2016

#### **Environmental Penalty Annual Report:**

Provincial

**EPAR** 

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2018

## List of TSSA Expired Facilities:

rovincial

EXP

Order No: 20190517009

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

Order No: 20190517009

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

ΔET

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:

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

<u>Canadian Mine Locations:</u> 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

Order No: 20190517009

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

OOGW

Order No: 20190517009

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\*

<u>Pesticide Register:</u> 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

Order No: 20190517009

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** 

Order No: 20190517009

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** 

Order No: 20190517009

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**

<u>Database Descriptions:</u> This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

<u>Detail Report</u>: 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.

<u>Distance:</u> The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

<u>Direction</u>: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

<u>Elevation:</u> 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.

<u>Map Key:</u> 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.'

<u>Unplottables:</u> 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.

Order No: 20190517009

## C CHAIN OF TITLE

## **CHAIN OF TITLE REPORT**

Project # Address: Legal Description:	P19-M1001-45 530 Tremblay Road, Ottawa Pt Angus Street Plan 84	_ Searched at: _ LRO #: _	Ottawa 4	· · · · · · · · · · · · · · · · · · ·
PIN#	04256-0289 (LT)	<del>-</del> -		
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (200 Acres)	13 09 1803	Crown	John McKINDLAY
RO91	2 Deed	04 04 1829	John McKindlay	John GRAY
RO510	8 Deed	15 04 1851	John Gray - Estate	Collin TREMBLAY
GL14	7 Will	07 04 1869	Collin Tremblay- Estate	William TREMBLAY
310	3 Deed	13 06 1876	William Tremblay	Nicholas J. TREMBLAY
OT4538	84 By-Law #257-61	24 07 1961	Part Angus St Plan 84 Closed	
8-	4 Plan	05 02 1879	Nicholas J. Tremblay	The Corporation of the City of Ottawa
OC187896	Name Change	04 04 2017	The Corporation of the City of Ottawa	City of Ottawa
OC190586	57 Easement	07 07 2017	City of Ottawa	Hydro Ottawa Limited
OC190597	72 Deed (Present Owner)	07 07 2017	City of Ottawa	466 Tremblay Road Inc.



LAND REGISTRY OFFICE #4

04256-0289 (LT)

PAGE 1 OF 1
PREPARED FOR bertucci1
ON 2019/05/08 AT 10:22:05

\* 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:

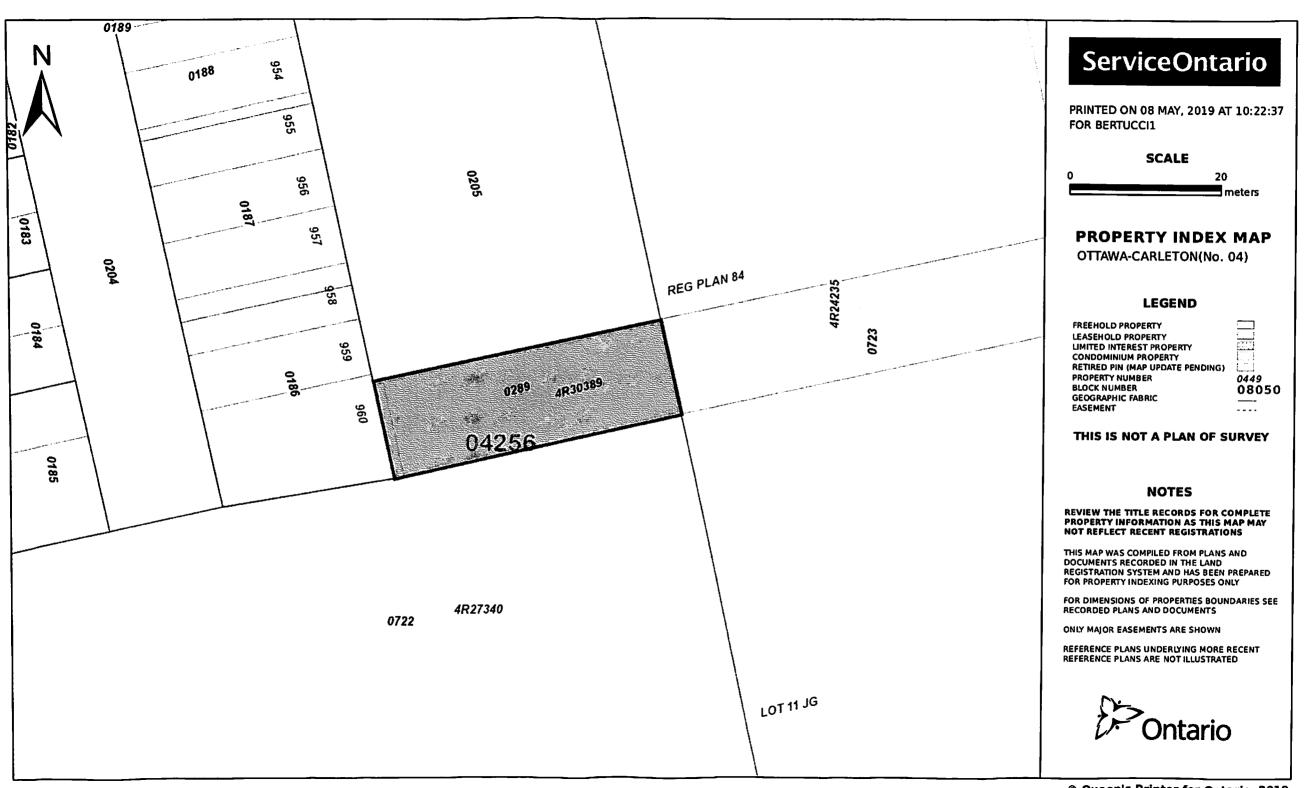
1996/11/18

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	N DATE" OF 1996/11/18 ON THIS PIN**		
**WAS REPLA	CED WITH THE	"PIN CREATION DATE"	OF 1996/11/18**			
** PRINTOUT	INCLUDES AL	DOCUMENT TYPES AND	DELETED INSTRUMENT:	SINCE 1996/11/15 **		
**SUBJECT,	ON FIRST REG	STRATION UNDER THE	AND TITLES ACT, TO			
**	SUBSECTION 4	(1) OF THE LAND TIT	ES ACT, EXCEPT PAR	GRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
**	AND ESCHEATS	OR FORFEITURE TO THE	CROWN.			
**	THE RIGHTS OF	ANY PERSON WHO WOU	D, BUT FOR THE LAN	TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**	IT THROUGH L	ENGTH OF ADVERSE POS	ESSION, PRESCRIPTION	ON, MISDESCRIPTION OR BOUNDARIES SETTLED BY		
••	CONVENTION.					
**	ANY LEASE TO	WHICH THE SUBSECTION	70(2) OF THE REGI	STRY ACT APPLIES.		
**DATE OF C	ONVERSION TO	LAND TITLES: 1996/1	/18 **			
PLGL84	1879/02/05	PLAN SUBDIVISION				С
OT45384	1961/07/24	BYLAW				С
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				С
oc1905867	2017/07/07	TRANSFER EASEMENT	\$1	CITY OF OTTAWA	HYDRO OTTAWA LIMITED	с
oC1905972	2017/07/07	TRANSFER	\$38,000	CITY OF OTTAWA	466 TREMBLAY ROAD INC.	с



## **CHAIN OF TITLE REPORT**

Project # Address:	P19-M1001-45 530 Tremblay Road, Ottawa	Searched at: LRO #:	Ottawa P	age 1
Legal	Part Lot 11 JG Concession, Gloucester			
Description:	Desig as Part 1 Plan 4R-27340			
PIN#	04256-0722 (LT)			
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (200 acres)	13 09 1803	Crown	John McKINDLAY
RO91	2 Deed	04 04 1829	John McKindlay	John Gray
RO298	1 Deed	19 11 1839	John Gray	William GIBSON
RO2803	9 Deed	23 03 1868	William Gibson	Edward GIBSON
GL1950	4 Deed	29 05 1907	Bridget Gibson, exor. of Edward Gibson	Edward DONALD
CT2862	0 Deed	08 12 1916	Edward Donald	Canadian Pacific Railway Company
CT12052	4 Deed	02 06 1971	Canadian Pacific Railway Company	Marathon Realty Company Limited
CT21010	2 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 # Address: Legal Description: PIN#	P19-M1001-45 530 Tremblay Road, Ottawa Part Lot 11 JG Concession, Gloucester Desig as Part 1 Plan 4R-27340  04256-0722 (LT)	Searched at: LRO #:	Ottawa 4	Page 2	
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 Rig Ontario Represented by The of Energy and Infrastructure	•
OC954384	4 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 Rig of Canada	jht
OC1571820	0 Deed	11 04 2014	Her Majesty The Queen in Right of Canada	Canada Lands Company CLC	: Limited
OC181699	0 Deed	16 08 2016	Canada Lands Company CLC Limited	2410041 Ontario Inc.	

(Present Owner)



LAND REGISTRY OFFICE #4

04256-0722 (LT)

PAGE 1 OF 1
PREPARED FOR bertuccil
ON 2019/05/08 AT 10:24:38

PIN CREATION DATE:

2014/04/15

\* 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 DIVISION FROM 04256-0678

LT ABSOLUTE PLUS

OWNERS' NAMES

OLUTE PLUS

2410041 ONTARIO INC.

CAPACITY SHARE

RECENTLY:

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT	INCLUDES ALI	DOCUMENT TYPES AND	DELETED INSTRUMENT	S SINCE 2014/04/15 **		
**SUBJECT T	O SUBSECTION	44(1) OF THE LAND T.	TLES ACT, EXCEPT P.	RAGRAPHS 3 AND 14 AND *		
	PROVINCIAL S	CCESSION DUTIES AND	EXCEPT PARAGRAPH 1	AND ESCHEATS OR FORFEITURE **		
<b></b>	TO THE CROWN	UP TO THE DATE OF R	GISTRATION 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	С
			_	CANADA AS REPRESENTED BY THE MINISTER OF PUBLIC WORKS AND GOVE UEEN IN RIGHT OF CANADA' ADDED ON 2009/02/26 BY GAIL BOUNSALL.	RNMENT SERVICES' DELETED ON	
4R27340	2013/09/19	PLAN REFERENCE				С
oC1571820	2014/04/11	TRANSFER		*** DELETED AGAINST THIS PROPERTY *** HER MAJESTY THE QUEEN IN RIGHT OF CANADA	CANADA LANDS COMPANY CLC LIMITED	
	2014/07/09 MARKS: AMEND	LR'S ORDER THE QUALIFIER TO LT	ABSOLUTE PLUS.	LAND REGISTRAR, OTTAWA-CARLETON LAND REGISTRY OFFICE		С
	2016/08/16 MARKS: PLANNI	TRANSFER NG ACT STATEMENTS.	\$1,850,000	CANADA LANDS COMPANY CLC LIMITED	2410041 ONTARIO INC.	С



LAND REGISTRY OFFICE #4

04256-0723 (LT)

PAGE 1 OF 1 PREPARED FOR bertuccil ON 2019/05/08 AT 10:24:54

· 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 0T45384, 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

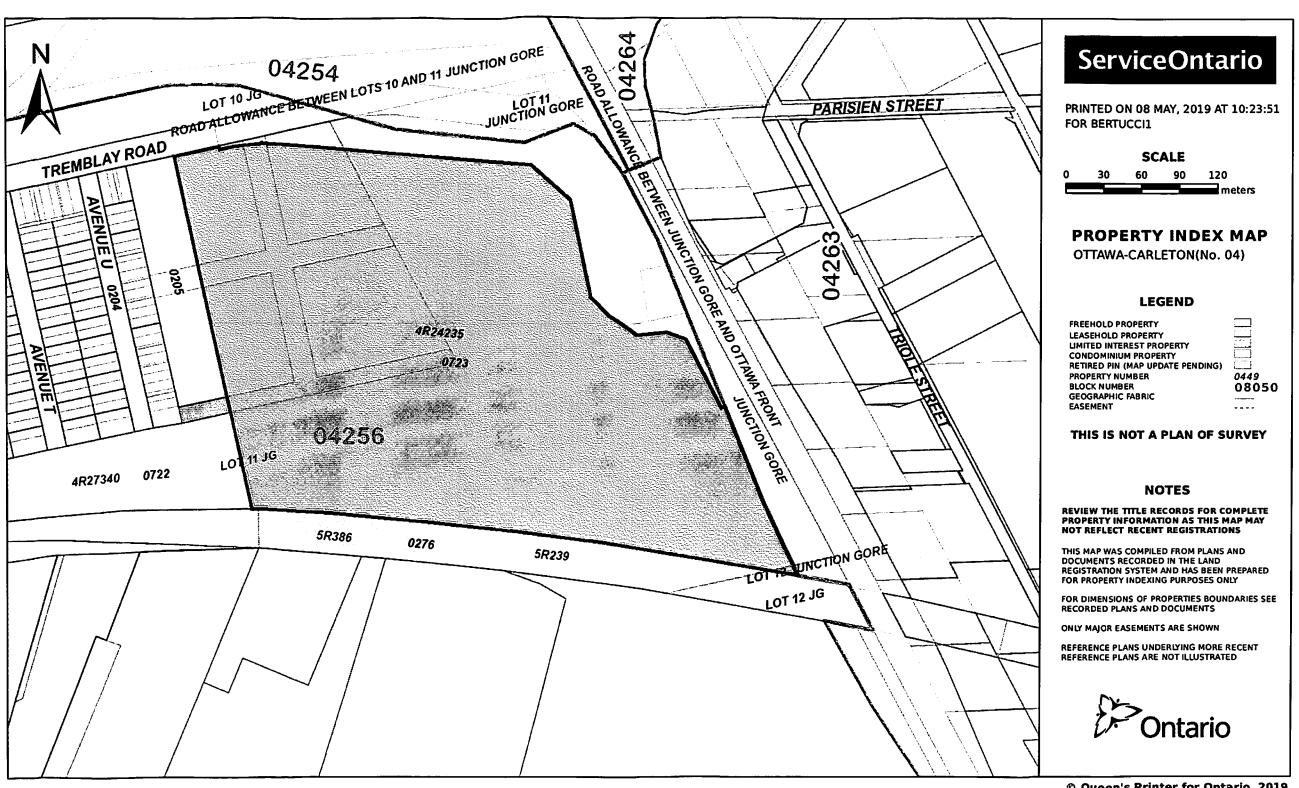
OWNERS' NAMES

CAPACITY SHARE

HER MAJESTY THE QUEEN IN RIGHT OF CANADA

ROWN SHARE

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT	INCLUDES AL.	DOCUMENT TYPES AND	DELETED INSTRUMENT	SINCE 2014/04/15 **		
**SUBJECT T	O SUBSECTION	44(1) OF THE LAND T	TLES ACT, EXCEPT PA	ARAGRAPHS 3 AND 14 AND *		
**	PROVINCIAL S	UCCESSION DUTIES AND	EXCEPT PARAGRAPH 1	AND ESCHEATS OR FORFEITURE **		
**	TO THE CROWN	UP TO THE DATE OF R	EGISTRATION WITH AN	ABSOLUTE TITLE. **		
OC954384	2009/02/20	ORDER IN COUNCIL			HER MAJESTY THE QUEEN IN RIGHT OF CANADA	С
				THE MINISTER OF ENERGY AND INFRASTRUCTURE		
col	RRECTIONS: 'E	ARTY: HER MAJESTY TH	l	CANADA AS REPRESENTED BY THE MINISTER OF PUBLIC WORKS AND GOVE	RNMENT SERVICES' DELETED ON	
		i .	1	UEEN IN RIGHT OF CANADA' ADDED ON 2009/02/26 BY GAIL BOUNSALL.		
4R24235	2010/01/21	PLAN REFERENCE				С
OC1596866	2014/07/09	LR'S ORDER		LAND REGISTRAR, OTTAWA-CARLETON LAND REGISTRY OFFICE		c
RE	MARKS: AMEND	THE QUALIFIER TO LT	ABSOLUTE PLUS.			



## D REQUESTED RECORDS

## **APPENDIX**

## D-1 MECP



## Ministry of the Environment and Climate Change

## **Freedom of Information Request**

Freedom of Information and Protection of Privacy Office 40 St. Clair Avenue West, 12<sup>th</sup> 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

18 4 10 3 14-4203.			
For Ministry Use Only			
FOI Request Number		Date Request Received (yyyy/mn	n/dd)
Fee Paid		☐ Cheque ☐ VISA/MC	Cash/Money Order
CNR ER NOR	 ☐ SWR ☐ WCR	 □ IEB □ EAA □ E	EMR □ SCB □ SDW
1. Requester Data			
Last Name		First Name	Middle Initial
Menyhart		Adrian	
Title		Company Name	
Environmental Engineer		WSP Canada Inc.	
Mailing Address			
Unit Number Street Number	Street Name		PO Box
300 2611	Queensview Drive	In .	D 110
City/Town Ottawa		Province Ontario	Postal Code K2B 8K2
Email Address		Telephone Number	Fax Number
adrian.menyhart@wsp.com		613 690-3852	ext.
	ure of Requester		
530Tremblay			
2. Request Parameters			
Municipal Address (Municipal address ma	andatory for cities, towns or	regions)	
Unit Number Street Number	Street Name		PO Box
530	Tremblay Road		
Lot Number	Concession	Geographic Township	
City/Town/Village		Province	Postal Code
Ottawa		Ontario	K1G 3R1
Present Property			
1. Owner			Date of Ownership (yyyy/mm/dd)
Public Service and Procurement	Canada		2016/01/01
Tenant (if applicable)			
Previous Property			
1. Owner			Date of Ownership (yyyy/mm/dd)
HMQ in Right of Ontario as Rep	presented by Minister o	f Energy and Infrastructure	
Tenant (if applicable)	( /1 <u>2000</u>		
Ontario Ministry of Transportati	on (until approx. 2008)	)	Detect Ownership / / / / / / / / / / / / / / / / / / /
2. Owner Canada Lands Company			Date of Ownership (yyyy/mm/dd)
Canada Dands Company			

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

4. Environmental Compliance Approvals/Certificates of Approval					
Environmental Compliance Approvals/Certificates of Approval	SD	Specify Year(s) Requested			
air - emissions		1986 - Present			
renewable energy		1986 - Present			
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)		1986 - Present			
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations		1986 - Present			
waste water - industrial discharge		1986 - Present			
waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites		1986 - Present			
waste systems - haulers: sewage, non-hazardous & hazardous waste, mobile waste processing units, PCB destruction		1986 - Present			
Proposet information must be provided and Environmental Compliance Approval/Cortificate of Approval of	umba	r(a) (if known) 1005 and prior			

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.

2146E (2016/11) Page 2 of 2

## **APPENDIX**

## D-2 TSSA

From: Public Information Services

Menyhart, Adrian

Subject: RE: Record Search Request - 530 Tremblay Road, Ottawa

Date: June 26, 2019 8:03:01 AM

image002.png Attachments:

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
0206620	EC DDIVATE FUEL OUTLET CELE CEDVE	1500 CT LAUDENT DLVD	OTT AVA/A	A ativo

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 publicinformationservices@tssa.org or through mail along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a Cheque made payable to TSSA.

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Kind regards,



## Connie Hill | Public Information Agent

**Facilities** 345 Carlingview Drive Toronto, Ontario M9W 6N9

Tel: +1-416-734-3383 | Fax: +1-416-231-6183 | E-Mail: publicinformationservices@tssa.org







From: Menyhart, Adrian <Adrian.Menyhart@wsp.com>

Sent: June 25, 2019 1:00 PM

**To:** Public Information Services <publicinformationservices@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



T+ 1 613-690-3852 C+ 1 343-961-1429

2611 Queensview Drive Ottawa, Ontario K2B 8K2 Canada

wsp.com

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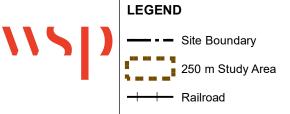
## -I AEmHhHzd.lzRITWfa4Hds7nhKI

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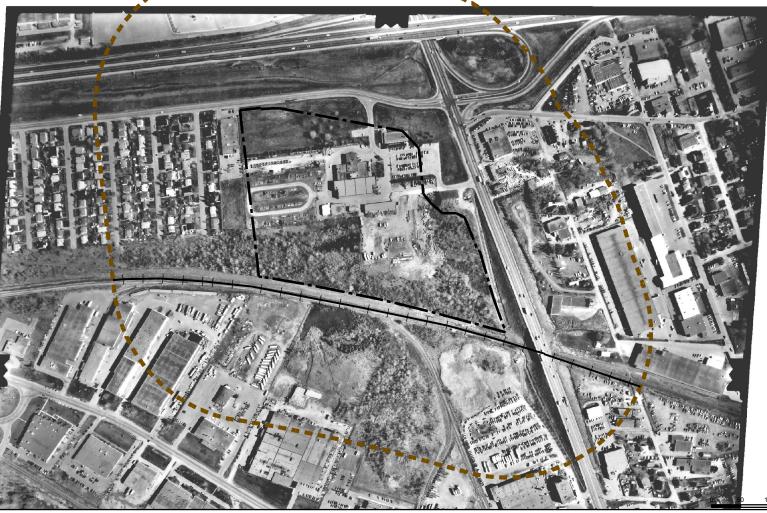
# E AERIAL PHOTOGRAPHS



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



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



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



## **LEGEND**

--- Site Boundary



Railroad

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

\\caott1dat01.gcg.local\SPL Ottawa\GIS\3\_Projects\19M-006

# 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.

WSP Project No.: 19M-00609-00 Report Date: July 2019





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.