

Phase One Environmental Site Assessment 365 Forest Street, 1420 Richmond Road & 2589 Bond Street Ottawa, Ontario

Client: 11061917 Canada Incorporated 100-768 St. Joseph Boulevard Gatineau, QC J8Y4B8

Project Number: OTT-00252625-A0

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Type of Document: Final

Date Submitted: May 7, 2021

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Date Submitted: May 7, 2021

## **Legal Notification**

This report was prepared by EXP Services Inc. for the account of the 11061917 Canada Incorporated.

Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, are the responsibility of such third parties. EXP Services Incorporated accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this project.

## **Executive Summary**

EXP Services Inc. (EXP) was retained by the 11061917 Canada Incorporated to complete a Phase One Environmental Site Assessment (ESA) of three adjacent parcels of land in support of a purchase and future redevelopment. This included 365 Forest Street, 1420 Richmond Road, and 2589 Bond Street.

The purpose of this Phase One ESA was to determine if past or present site activities have resulted in actual or potential contamination at the Phase One property. Consequently, this Phase One ESA will be used in support of the City of Ottawa Site Plan Approval permitting requirements and a Record of Site Condition (RSC) is not required.

A Phase One ESA is a systematic qualitative process to assess the environmental condition of a site based on its historical and current uses. This Phase One ESA was conducted in accordance with the Phase One ESA standard as defined by Ontario Regulation 153/04, as amended by Ontario Regulation 511/09 (O.Reg. 153/04), and in accordance with generally accepted professional practices. Subject to this standard of care, EXP makes no express or implied warranties regarding its services and no third-party beneficiaries are intended. Limitation of liability, scope of report and third party reliance are outlined in Section 8 of this report.

Please note that general environmental management and housekeeping practices were reviewed as part of this assessment insofar as they could impact the environmental condition of the property, however, a detailed review of regulatory compliance issues was beyond the scope of our investigation. This Phase One ESA does not constitute an audit of environmental management practices, indicate geotechnical conditions or identify geologic hazards.

A written response from some regulatory agencies typically requires several months to receive. If upon receipt of the response from the regulatory agencies, significant environmental issues are identified, EXP will forward their response to the client as an addendum to this report.

The Phase One property is currently composed of three lots with a total area of 0.53 hectares. The lots are defined as:

- 1420 Richmond Road (20176 ft<sup>2</sup>); Legal description of *Plan 311 N Part of Lot 57; Richmond S;* PIN 039620357.
- 365 Forest Street (21161 ft<sup>2</sup>); Legal description of *Plan 311 Part of Lots 56 & 57; Registered Plan 4R515 Parts 3 & 4 Less; Registered Plan 5R6510 Part 1*; PIN 039620356.
- 2589 Bond Street (15267 ft<sup>2</sup>); Legal description of *Plan 311 Lot 41 Part of Lots 42 and 56*; PINs 039620352, 039620390, & 039620391.

Services at the Phase One property are partially disconnected, as the building at 2589 Bond Street and restaurant at 365 Forest Street are untenanted. However, the area is serviced by the municipal water and sewage systems, as well as the Hydro Ottawa and Enbridge Gas distribution networks. The adjacent properties are a combination of residential, institutional and commercial land usage.

Topographically, the Phase One property is relatively flat. The surrounding area has a slope down towards the north. Regional groundwater flow direction is inferred to be in the northerly direction towards the Ottawa River, found 650 m to the north.

Based on the results of the Phase One ESA completed, EXP has identified the following areas of potential environmental concern:

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#### Table EX-1: Areas of Potential Environmental Concern

Area of Potential Environmental Concern (APEC)	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (On-Site or Off-Site)	Contaminants of Concern	Media Potentially Impacted (Groundwater, Soil and/or Sediment)
1. Potential contamination from a former retail gasoline sales outlets and service garage at 1420 Richmond Road.	Northern lot of Phase One property (1420 Richmond Road)	<ul> <li>#10: Autobody Repair Shops</li> <li>#28: Gasoline &amp; Associated Products Storage in Fixed Tanks</li> <li>#30: Importation of Fill Material of Unknown Quality</li> </ul>	Northern portion of Phase One property	Petroleum hydrocarbons (PHCs), benzene, toluene, ethylbenzene and xylenes (BTEX), volatile organic compounds (VOCs), and lead.	Soil and groundwater
2. Historic automotive repair garage at 2589 Bond Street Unknown fill material used in demolition of former residence.	Southeastern lot (2589 Bond Street) of Phase One property	#10: Autobody Repair Shops #30: Importation of Fill Material of Unknown Quality	Southeast portion of Phase One property	PHCs, BTEX, VOCs, Polycyclic aromatic hydrocarbons PAHs), and metals	Soil and groundwater
3. Historic retail gasoline sales outlet and automotive repair garage at 2599 Carling Avenue	Southwest corner of 365 Forest Street lot	<ul> <li>#10: Autobody Repair Shops</li> <li>#28: Gasoline &amp; Associated Products Storage in Fixed Tanks</li> </ul>	Adjacent to the south	PHCs, BTEX, VOCs, and lead	Soil and groundwater
4. Active automotive repair garage	365 Forest Street; northern part of building	#10: Autobody Repair Shops	Middle portion of Phase One property	PHCs, BTEX, VOCs, and lead	Soil and groundwater

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Area of Potential Environmental Concern (APEC)	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (On-Site or Off-Site)	Contaminants of Concern	Media Potentially Impacted (Groundwater, Soil and/or Sediment)
5. Suspected former aboveground fuel oil storage tank location	365 Forest Street; south facing	#28: Gasoline & Associated Products Storage in Fixed Tanks	Middle portion of Phase One property	PHCs and BTEX	Soil and groundwater

Based on the findings of the Phase One ESA, a Phase Two ESA is required to assess the soil and groundwater conditions at the Phase One property.

This executive summary is a brief synopsis of the report and should not be read in lieu of reading the report in its entirety.

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## 1. Introduction

EXP Services Inc. (EXP) was retained by the 11061917 Canada Incorporated to complete a Phase One Environmental Site Assessment (ESA) of three adjacent parcels of land in support of a purchase and future redevelopment. This included 365 Forest Street, 1420 Richmond Road, and 2589 Bond Street. A site location plan is presented on Figure 1 in Appendix B. At the time of the investigation, the Phase One property was owned by the client.

Owner Contact: Mr. Carmine Zayoun 11061917 Canada Incorporated 100-768 St. Joseph Boulevard Gatineau, QC J8Y4B8

A Phase One ESA is a systematic qualitative process to assess the environmental condition of a site based on its historical and current uses. This Phase One ESA was conducted in accordance with the Phase One ESA standard as defined by Ontario Regulation 153/04, as amended by Ontario Regulation 511/09 (O.Reg. 153/04), and in accordance with generally accepted professional practices. Subject to this standard of care, EXP makes no express or implied warranties regarding its services and no third-party beneficiaries are intended. The scope of report and third-party reliance are outlined in Appendix A.

## 1.1 Objective

The purpose of this Phase One ESA was to determine if past or present site activities have resulted in actual or potential contamination at the Phase One property. EXP understands that the client to re-develop the land as medium density residential. Consequently, this Phase One ESA will be used in support of the City of Ottawa Site Plan Approval permitting requirements and a Record of Site Condition (RSC) is not required.

## **1.2** Phase One Property Information

The Phase One property is currently composed of three lots with a total area of 0.53 hectares. The lots are defined as:

- 1420 Richmond Road (20176 ft<sup>2</sup>); Legal description of *Plan 311 N Part of Lot 57; RICHMOND S;* PIN 039620357.
- 365 Forest Street (21161 ft<sup>2</sup>); Legal description of *Plan 311 Part of Lots 56 & 57; Registered Plan 4R515 Parts 3 & 4 Less; Registered Plan 5R6510 Part 1*; PIN 039620356.
- 2589 Bond Street (15267 ft<sup>2</sup>); Legal description of *Plan 311 Lot 41 Part of Lots 42 and 56*; PINs 039620352, 039620390, & 039620391.

Topographically, the Phase One property is relatively flat. The surrounding area has a slope down towards the north. Regional groundwater flow direction is inferred to be in the northerly direction towards the Ottawa River, found 650 m to the north.

The approximate Universal Transverse Mercator (UTM) coordinates for the Phase One property centroid is NAD83, Zone 18T, 438234m E, 5023654m N. The UTM coordinates were based on an estimate derived using Google Earth™. The accuracy of the centroid is estimated to range from 5 to 50 m.



## 2. Scope of Investigation

The scope of work for the Phase One ESA consisted of the following activities:

- Reviewing the historical occupancy of the Phase One property through the use of available archived and relevant municipal and business directories, fire insurance plans (FIPs), topographical maps, and aerial photographs;
- Contacting municipal and provincial agencies to determine the existence of records of environmental regulatory non-compliance, if any, and reviewing such records where available;
- Obtaining an EcoLog Environmental Risk Information Services Ltd. (ERIS) report for the Phase One property and surrounding properties within a 250 metre radius of the Phase One property;
- Reviewing available geological maps, well records and utility maps for the vicinity of the Phase One property;
- Obtaining a search of land title and assessment rolls for the Phase One property;
- Conducting at least one site reconnaissance of the Phase One property and building facilities in
  order to identify the presence of actual and/or potential environmental contaminants or concerns of
  significance;
- Conducting interviews with designated site representative(s) as a resource for current and historical site information, as well as to provide EXP staff with unrestricted access to all areas of the Phase One property and site buildings (as required by O.Reg 153/04);
- Reviewing the current use of the Phase One property and any land use practices that may have impacted its environmental condition;
- Reviewing the current use of the surrounding properties and any land use practices that may have impacted the environmental condition of the Phase One property; and,
- Preparing a report to document the findings.

In completing the scope of work, EXP did not conduct any intrusive investigations, including sampling, analyses, or monitoring.

EXP has confirmed neither the completeness nor the accuracy of any of the records that were obtained or of any of the statements made by others.

EXP personnel who conducted assessment work for this project included Carl Hentschel, P. Eng. and Mark McCalla, P. Geo. An outline of their qualifications is provided in Appendix A.



## 3. Records Review

## 3.1 Phase One ESA Study Area Determination

The Phase One ESA study area consisted of the neighbourhood and extending a distance of 250 metres from the Phase One property. Surrounding properties consist of commercial to the south, residential to the north across Richmond Road, residential to the east and west across Forest Street. A site plan is presented as Figure 2 in Appendix B.

## 3.2 First Developed Use Determination

Based on a review chain of title information, air photos, city directories, and other records, the Phase One property had been developed with a motel and three residences along Bond Street in 1932. The 1921 to 1946 city directories showed that Forest Street, Bond Street, and Richmond Road either were not listed or did not have any listings.

## 3.3 Fire Insurance Plans

A search of The Catalogue of Canadian Fire Insurance Plans 1875 – 1975 (Catalogue) was conducted to determine if fire insurance plans for the Phase One property existed. Fire insurance plans from 1956 exist for the Phase One property or surrounding area. The FIPs show Pleasant View Lodge over most of the Phase One property, with four small residences along Bond Street. Residences are shown across Croydon Street. Dayton's Motel is present to the west across Forest Street. A gasoline retail outlet is present to the south across Bond Street at 2599 Richmond Road (PCA5) and a second gasoline retail outlet is present to the northwest across Croydon Street at 1386 Richmond Road (PCA6). In addition, Mackenzie Mercury Sales Ltd. Was present to northwest across Croydon Street at 1377 Richmond Road (PCA7).

## 3.4 Chain of Title

A chain of title was obtained from Read Abstracts Inc. for the Phase One property. Based on the information gathered from the title search, the following was found:

According to the title search 11061917 Canada Inc. has been the owner of the Phase One property since November 2018. Prior to 2018, the Phase One property changed hands eleven (11) times dating back to November 1867. Lot 0357 (1420 Richmond Road) was sold to Supertest Petroleum Corp Ltd. In June 1955. PIN 0357 (Part of Lot 57) was sold from Suncor Energy Inc. to a numbered company in February 2001. The remaining parts of the Phase One property had private ownership from 1867 to the late 1980s - early 1990s. The gas station at 1420 Richmond Road represents a potential contaminating activity – (PCA #1). Refer to Appendix C for the title search.

## 3.5 **Previous Reports**

The following previous reports were provided to EXP for review.

• Phase I-II Environmental Site Assessment, 1420 Richmond Road, 365 Forest Street and 2583 & 2589 Bond Street, Ottawa, Ontario, dated July 24, 2012, prepared by Paterson Group Inc.

The report detailed an assessment of that identified concerns with i) a historic retail gasoline sales outlet on the north part of the property (**PCA #1**), ii) fill material used in its decommissioning of a residence at the southeast corner of the site (**PCA #2**), and an automotive garage on the southern



portion of the site (**PCA #3**), and iv) a suspected underground storage tank location on the southern facing of the 365 Forest Street building (**PCA #10**).

Seven (7) boreholes were advanced on site, with two equipped with monitoring wells. Were advanced on the subject site. Laboratory analysis found evidence of soil and groundwater impacts along the northern property boundary along Richmond Road.

A previous remedial excavation from 1997 was described where 11,152 tonnes of soil were excavated from the north part of the site. Reportedly, half of this soil was used to backfill the excavation. The 1997 remedial excavation limits are shown on Figure 3.

• Supplemental Phase II Environmental Site Assessment, 1420 Richmond Road, Ottawa, Ontario, dated April 8, 2019, prepared by Paterson Group Inc.

The report indicated that on November 22, 2018, a single borehole was advanced near the boundary of the site at the northeast corner of the site, to supplement previous assessments. The borehole was instrumented with a groundwater monitoring well. Soil and groundwater samples collected and submitted for laboratory analysis. The results showed that the soil and groundwater concentrations satisfied the MECP site condition standards.

### 3.6 Regulatory Environmental Source Information

The appropriate regulatory agencies at the provincial and municipal levels were contacted to obtain information regarding environmental permits, past or pending environmental control orders or complaints, outstanding environmental regulatory non-compliance issues and Sewer Use By-Law infractions. EXP did not identify the need to contact any federal agencies.

The following agencies were contacted:

- The Ontario Ministry of the Environment, Conservation, and Parks (MECP) Freedom of Information, Protection of Privacy Office; and,
- The City of Ottawa.

Written responses from the regulatory agencies and copies of the requests are included in Appendix C.

#### 3.6.1 Ontario Ministry of the Environment, Conservation, and Parks Records

Records pertaining to the Phase One property were requested from the MECP through the *Freedom of Information and Protection of Privacy Act* (FOI). A Hazardous Waste Information Network record for waste water was the only record found. It was for the purge water EXP generated during the Phase Two on the property in 2019 and is not a concern. A copy of the response is provided in Appendix C.

On April 17, 2019, the MECP Access Environment database website was searched for posts in the vicinity of the Phase One property. No relevant postings for the Phase One property or for the surrounding properties were listed.

On April 17, 2019, the MECP Brownfields Registry website was searched for postings of Records of Site Condition (RSC). No relevant postings for the Phase One property or for the surrounding properties were listed.



#### 3.6.2 Municipal Records

#### 3.6.3.1 City Hall Records

A request for the Phase One property was made to the City of Ottawa for the Hazardous Land Use Index (HLUI). A response (dated June 3, 2019) from the City indicated that there were no records for the Phase One property. However, Apple Auto Glass was listed in 2005 for 365 Forest Street (on-site). Britannia Sunoco (on-site), a gasoline retail outlet, was listed for 1420 Richmond road from 1960 to 1998. Bond Auto Service (on-site) was listed for 2589 Bond Street in 2001. A gasoline retail outlet and service garage were identified on the property to the south across Bond Street at 2599 Carling Avenue from 1956 to 2005. A gasoline service station was listed at 1516 Richmond Road (260 m west) from 1940 to 1980. A copy of the reply is provided in Appendix C.

#### 3.6.3.2 City of Ottawa Site Development Application Database

A review of the Site Development Application Database was conducted on April 17, 2019 for the Phase One property and the surrounding area. These entries contain an on-line record of plans and reports submitted to the City for approval prior to building permits being issued. These reports are available as part of the public record.

As part of a re-zoning application submitted to the City of Ottawa *a Phase I Environmental Site Assessment*, 2583 and 2589 Carling Avenue, Ottawa, Ontario, dated April 9, 2016, prepared by Paterson Group Inc. The report detailed the assessment of the property across Bond Street to the south and identified the historic retail gasoline sales outlet and automotive garage as a source of environmental concern (**PCA #5**).

This was followed up by a *Phase II Environmental Site Assessment, 2583 and 2589 Carling Avenue, Ottawa, Ontario,* dated August 17, 2016, prepared by Paterson Group Inc. The report detailed the advancement of twenty-three (23) drilled boreholes, ten (10) of which were instrumented with groundwater monitoring wells, as well as the sampling of two additional monitoring wells installed by others. Four of the soils samples and groundwater samples had petroleum hydrocarbon concentrations consistent with gasoline impacts. A subsurface soil and groundwater remediation program was recommended (**PCA #5**). This site has since been redeveloped with a large storage facility.

#### 3.6.3 City Directory Search

Ecolog ERIS performed a city directories search dating from 1926 to 2011 from an ERIS search of Vernon's Ottawa in order to identify the occupancy history of the Phase One property and neighbouring properties for potential environmental concerns. A copy of the directory search is included in Appendix D. The following table summarizes the directory search for pertinent properties within 250 m of the Phase One property.

Address	Direction from Site	Year	Occupant	PCA
1420 Richmond Road		1956	Pleasant View Lodge	No
1420 Richmond Road	Phase One property	1961 - 1996/97	Sunoco Service Station	YES (PCA #1)
		1987 - 2011	Restaurant / Residential	No
365 Forest Street		1987 – 2006/07	Apple Auto Glass	No
2589 Bond Street		1981 - 1987	Saunders' Refrigeration	No

### Table 1: City Directory Search



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Address	Direction from Site	Year	Occupant	PCA
		2001/02, 2011	Auto Service Centre	YES (PCA #2)
		2006/07	Residential	No
Forest Street	Adjacent to west of Phase One property	1951 - 1981	Residential listings	No
Bond Street	Adjacent to south of	1946	Present but no listing	No
Bond Street	Phase One property	1951 - 1976	Residential listings	No
Croydon Avenue	50 m east	1936 - 1966	Residential and commercial listings	No
2576 Carling Avenue	100 m to the south	1966 - 1987	Fire Station	YES (PCA #3)
2599 Carling Avenue	Adjacent to the south	1961 - 2011	Service station / garage	YES (PCA #4)
1386 Richmond Road	100 m northeast	1966 - 1971	Service Station	YES (PCA #5)
1377 Richmond Road	100 m northeast	1966 -	Mercury Car Dealership	YES (PCA #6)
1400 Richmond Road	Adjacent to the east	1961 - 1971	Pleasant View Motor Court/Commercial	No
	-	1976 - 1987	Parking Lot	No
1476 Richmond Road	Adjacent to the west	1961 - 1976	Carling Towing & Country Ltd.	No

Based on a review of the city directories, six PCAs were identified.

#### 3.6.4 Land Use Documents

A review of the following publications was carried out as part of this Phase One ESA:

- Old Landfill Management Strategy Phase 1 Identification of Sites, City of Ottawa, Ontario (Golder Associates, October 2004);
- Inventory of Coal Gasification Plant Waste Sites in Ontario (Intera, April 1987);
- Mapping and Assessment of Former Industrial Sites City of Ottawa (Intera, July 1988); and,
- Ontario Inventory of PCB Storage Sites (Ontario Ministry of the Environment; 1993).

3.6.5 Old Landfill Management Strategy Phase 1 – Identification of Sites - Golder (2004)

No former landfills were identified within 250 m of the Phase One property. In addition, there is no visual evidence of a landfill in the area.

3.6.6 Inventory of Coal Gasification Plant Waste Sites in Ontario - Ontario MOECP (1987)

There were no coal gasification plants identified within 250 m of the Phase One property.

3.6.7 Mapping and Assess Former Industrial Sites – Intera (1988)

There are no Intera sites identified within 250 m of the Phase One property.



#### 3.6.8 Ontario Inventory of PCB Storage Sites - Ontario MECP (1993)

No records pertaining to PCB storage sites were identified within 250 m of the Phase One property in this document.

## 3.7 EcoLog ERIS Database Search

A search of provincial and federal databases for records pertaining to the Phase One property and properties within 250 metres of the Phase One property was conducted by EcoLog Environmental Risk Information Services (or EcoLog ERIS). EcoLog ERIS is an environmental database and information service provider. EXP has confirmed neither the completeness nor the accuracy of the records that were provided. A summary of the more significant findings is provided below. A copy of the EcoLog ERIS report is provided in Appendix D.

The EcoLog search identified one hundred and fifty-five (155) listings in the Phase One study area. A summary of the pertinent listings includes:

Location	Proximity to the Site	Description	Database	Potential Contaminating Activity (Yes/No)
1420 Richmond Road	Northern portion of Phase One property	<ul><li>11 listings pertaining to the former retail gasoline sales outlet at this location</li><li>1 listing for a 2 L automotive fluid leak</li></ul>	Private and Retail Fuel Storage Tanks List of TSSA Expired Facilities MECP Spill Database	Yes (PCA #1)
2599 Carling Avenue	Adjacent to the south	11 listings pertaining to the former retail gasoline sales outlet and automotive repair at this location	List of TSSA Expired Facilities Fuel Storage Tank - Historic Private and Retail Fuel Storage Tanks Retail Fuel Storage Tanks Ontario Regulation 347 Waste Generators	Yes (PCA #4)

### **TABLE 1: SUMMARY OF ERIS REPORT**

## 3.8 Physical Setting Review

### 3.8.1 Aerial Photographs

The following table summarizes the development and land use history of the Phase One property and adjacent properties as depicted on the reviewed aerial photographs. These photographs are found in Appendix E.



### Table 2: Development and Land Use History Summary

Aerial Photograph (year)	Details
1932	There appears to be some development on the northwest part of the Phase One property but it is not clear what the development is. There is no development to the north across Richmond Road and only minor development along Croydon Avenue. Bond Street is nor present. There is no development along Forest Street.
1950	The Phase One property has not changed. There is some minor development on the west side of Forest Street. There is also some development along Carling Avenue to the south.
1958	The Phase One property has been developed with a retail gasoline sales outlet on the north side of the property (1420 Richmond Road; <b>PCA #1</b> ), a single family dwelling on the southwest corner (365 Forest Street), and a single family dwellings on the south part (2589 Bond Street).
	Adjacent to the west and east respectively are motor hotels, consisting of individual cottages and a main building.
	Adjacent to the south is small building with a mutli-bay garage, and a large L-shaped building at 2599 Carling Avenue ( <b>PCA #5</b> ).
	Across Richmond Road to the north are undeveloped lands. A potential retail gasoline sales outlet ( <b>PCA #6</b> ) is found along Richmond Road 100 m to the northeast.
1965	No significant changes to the Phase One property or adjacent properties. A car dealership ( <b>PCA #7</b> ) is now found along Carling 100 m to the northeast.
1976	The middle of the west side of the Phase One property has been improved with a large building matching the current configuration of 365 Forest Street.
	The motor hotel adjacent to the east has been replaced with an apartment tower. While the lands directly across Carling avenue to the north remain vacant, residential development has occurred around it.
	The retail gasoline sales outlet 100 m to the northeast is no longer present, and that land has become part of a large commercial mall site.
1991	The residences at the southwest corner of the Phase One property has been removed and replaced with an asphalt parking lot.
	The motor hotel adjacent to the west has been replaced with an apartment tower, and the L-shaped building adjacent to the south replaced with another building.
2002	The retail gasoline sales outlet on the north end of the Phase One property ( <b>PCA #1</b> ) has been removed.
	A new fire station is visible 40 m to the north ( <b>PCA #9</b> )
2010	No significant changes observed.
2015	No significant changes observed.
2017	The adjacent property to the south at 2599 Carling Avenue (PCA #5) is being redeveloped.

Based on the review of the aerial photography, five PCAs were identified. These included the on-site retail gasoline sales outlet and service garage on the northern portion of the property (**PCA #1**), retail gasoline



sales outlets adjacent to the south (**PCA #5**) and 100 m to the northeast (**PCA #6**), a car dealership 100 m to the northeast (**PCA #7**), and a fire station 40 m to the north (**PCA #9**).

#### 3.8.2 Geology, Hydrogeology and Topography

The following information sources were reviewed to determine the nature of the subsurface materials at the Phase One property:

- 1. 1508A Generalized Bedrock Geology, Ottawa-Hull –Geological Survey of Canada. Scale 1:125,000. 1976.
- 2. 1492A Surficial, Kemptville, Ontario Geological Survey of Canada. Scale 1:50,000. 1982.
- 3. Ontario Geotechnical Boreholes Electronic Resource.
- 4. MOE Water Well Records Electronic Resource.
- 5. Department of Natural Resources, Topographic Mapping. Electronic Resource.

Based on review of the above information, the Phase One property is located in the physiographic region known as the Rockcliffe Formation. The bedrock in the general area is shale with sandstone lenses. With respect to surficial geology, beneath any fill, the Phase One property is underlain by medium grained stratified sand channels, with some silt, cut into marine clay.

The local topography of the Phase One property relatively flat. The area around the Phase One property was observed to be on a downward slope towards the north.

#### 3.8.3 Fill Materials

Significant amounts of fill are not present at the Phase One property. The Phase One property is along the same topography when compared to the neighbouring properties.

#### 3.8.4 Water Bodies and Areas of Natural Significance (ANSI)

There were no water bodies on the Phase One property. Regional groundwater flow direction is inferred to be in the northerly direction towards the Ottawa River, found 650 m to the north. The Phase One property is not located in close proximity to an ANSI, according to the Ministry of Natural Resources Natural Heritage website.

#### 3.8.5 Well Records

Local MECP water wells records show that bedrock was found within 9 m from surface. The overburden was reported as a sand and boulders. Bedrock in the area was reported to be grey limestone.

### 3.9 Site Operating Records

No site operating records were available for review.

### 3.10 Summary of Records Review

Based on a review of the available records, ten (10) PCAs were identified.



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## 4. Interviews

Interviews were attempted by EXP with any individuals identified to be the most knowledgeable about both the current and historical site uses. The purpose of interviews is to obtain information to assist in identifying areas of potential environmental concern and identify details of potentially contaminating activities or potential contaminant pathways, in, on or below the Phase One property.

No knowledgeable individual was identified to be interviewed during the completion of this Phase One ESA.



## 5. Site Reconnaissance

### 5.1 General Requirements

On April 18, 2019, Mr. Carl Hentschel, P.Eng., PMP of EXP conducted the site visit for the property. The site visit was conducted in accordance with EXP's internal health and safety protocols and with the Ministry of Labour health and safety regulations. The purpose of the site visit was to assess the current conditions of the Phase One property.

The general environmental management and housekeeping practices at the Phase One property were reviewed as part of this assessment insofar as they could impact the environmental condition of the property; however, a detailed review of regulatory compliance issues was beyond the scope of EXP's investigation.

Observations of the subject property and surrounding properties were conducted. The exterior observations were recorded by walking over the grounds at approximately 10:00h. The weather was approximately 5° C and overcast. Adjoining properties were observed from within the grounds of the Phase One property.

Mr. Hentschel was accompanied by the client during the site visit. Photographs were taken at the Phase One property on April 18, 2019 and are included in Appendix F.

On April 15, 2021, Mark McCalla of EXP completed a site visit. The only changes to the property were that the construction materials were no longer present at 2583 Bond Street.

## 5.2 Specific Observations at Phase One ESA Property

### 5.2.1 Site Description and Buildings

The Phase One property is currently improved with two buildings. The site plan is shown on Figure 3 in Appendix B.

The 365 Forest Street lot is improved with a single story, slab-on-grade multi-tenant building. The northern portion is a single bay automotive garage bay, with the southern portion formerly tenanting a restaurant. A mezzanine residential apartment was found at the southern side of the building but was not accessed due to structural concerns due to water damage. The building is built of painted masonry block with stucco on the western façade and the building has a flat roof.

The 2589 Bond Street property is improved with a single-story, peaked roofed, single bay garage building formerly used for automotive repairs. It is constructed of stucco covered block. At the time of the investigation, this lot and building were not accessible.

### 5.2.2 Heating and Cooling Systems

Heating systems observed at the Phase One property consisted of natural-gas fired convection blower sin the garage bay of 365 Forest Street. None others were observed. No cooling systems were observed.

Roof mount HVAC units are assumed to be present but were not directly observed due to the lack of roof access for safety reasons (i.e. water damaged roof structure).

#### 5.2.3 Site Utilities and Services

The Phase One property was partially disconnected from utilities. The utilities and services identified in the general area are summarized in the table below:



Utility	Source
Potable Water	Municipal system
Natural Gas	Enbridge
Sanitary System	Municipal system
Storm Water	Municipal storm system along roadways
Electricity	Overhead Hydro Ottawa

#### Table 3: Summary of Utilities in General Area

#### 5.2.4 Site Use

At the time of the investigation, the garage bay at 365 Forest Street was in use by an automotive tire sales/repair shop. The remaining tenant spaces were vacant.

#### 5.2.5 Drains, Pits and Sumps

No sumps or pits were observed on the Phase One property. Trench drains were observed in the garage bay at 365 Forest Street. No oil/water separator was observed for these drains, but it may have been obscured due to poor housekeeping/tire storage.

#### 5.2.6 Storage Tanks

#### 5.2.6.1 Underground Storage Tanks

EXP did not observe any underground storage tanks (UST) during the site reconnaissance. No visual evidence such as fill / vent pipes, levelometers or oil fill lines associated with USTs were observed at the Phase One property.

#### 5.2.6.2 Aboveground Storage Tanks

EXP did not observe any aboveground storage tanks (AST) during the site reconnaissance. No visual evidence such as cradles or support slabs were observed at the Phase One property.

#### 5.2.7 Chemical Storage and Handling and Floor Condition

No chemicals were observed at the Phase One property.

#### 5.2.8 Areas of Stained Soil, Pavement or Stressed Vegetation

No areas of stressed vegetation or stained soil was observed. Areas of stained pavement was observed in the vicinity of the garage bay at 363 Forest Street. This is considered an APEC.

#### 5.2.9 Fill, Debris and Methane

The Phase One property is similar in elevation to the surrounding properties. It is anticipated that granular fill was imported to the Phase One property to backfill the remedial excavation in the north part where the former gasoline retail outlet was located. There are no sources of methane at the surface of the Phase One property.



#### 5.2.10 Air Emissions

Regulatory control of air emissions in Ontario is the responsibility of the MOECC. According to the Environmental Protection Act (EPA), a Certificate of Approval (CofA) (Air) is required for the ongoing operation of any equipment that may discharge a contaminant into the natural environment if the equipment was installed, modified or altered after June 29th, 1988. Retroactive approval should be sought for equipment installed and unchanged between 1972 and June 29th, 1988 when the requirement for a CofA was added to the EPA. Unless explicitly exempted, most industrial processes or modifications to industrial processes and equipment require a CofA. The EPA provides a list of specific equipment and conditions, which are exempt from CofA (Air) requirements (i.e. fuel burning equipment for comfort heating in a building using natural gas or number 2 fuel oil at a rate of less than 1.5 million British Thermal Units per hour [BTU/hour]).

No air emissions concerns were identified at the time of the site visit.

#### 5.2.11 Odours

No strong odours were detected during the site visit.

#### 5.2.12 Noise

No excessive noise was detected during the site visit.

#### 5.2.13 Special Attention Items, Hazardous Building Materials and Designated Substances

#### 5.2.13.1 Asbestos

Asbestos-containing materials (ACMs) are fibrous hydrated silicates and can be found in building materials as either "unbound" or "bound" asbestos. Friable asbestos refers to materials where the asbestos fibres can be separated from the material with which it is associated. Non-Friable asbestos refers to asbestos, which is associated with a binding agent (such as tar or cement). Friable asbestos is commonly found in boiler and pipe insulation. Non-Friable asbestos is typically found in roofing tars, floor and ceiling tiles, and asbestos-containing cement.

ACMs in the workplace are defined as a Designated Substance under the Ontario Occupational Health and Safety Act (OHSA). Under OHSA, persons in the workplace are required to be notified of the presence of ACMs once they are suspected to be present, and if there is a potential for workers to be exposed. The use of ACMs was discontinued in Canada in the late 1970s/early 1980s, although non-friable asbestos can still be found in recently constructed buildings.

Based on the age of the building at the Site (first constructed on or about 1956), it is EXP's belief that there are ACMs present within the Site building. EXP did not conduct any sampling for asbestos during the site reconnaissance. It is recommended that an updated Designated Substance Survey (DSS) be conducted for the Site as per O.Reg. 278/05 to identify the presence/absence of asbestos-containing materials.

#### 5.2.13.2 Lead

Lead has frequently been used in oil-based paints, roofing materials, cornices, tank linings, electrical conduits and soft solders for tinplate and plumbing. The use of lead-based paints (LBPs) was phased out circa 1976. Paint that was produced or used between 1976 and 1980 may contain small amounts of lead. Paint that was produced or used prior to 1950 may contain high levels of lead. The main concern regarding lead paint is its potential to become lead dust or chips either through deterioration and/or mechanical means (i.e., sanding, abrasion, etc.). Exposure to lead dust or chips occurs by ingestion or inhalation.



Based on the age of the building at the Site (first constructed on or about 1956), it is EXP's opinion that there is a potential for LBPs to be contained within the Site building. The painted surfaces noted during EXP's site visit were observed to be in good condition. The presence/absence of LBPs would be included in the recommendation for an updated DSS as per O.Reg. 278/05.

#### 5.2.13.3 Mercury

Mercury could be found in some batteries, light bulbs, old paints, thermostats, old mirrors, etc. Based on an investigation by Consumer and Corporate Affairs Canada, and an assessment of potential health risks by Health and Welfare Canada, in 1991 the decision was made to eliminate the use of mercury compounds in indoor latex paints. The Canadian Paint and Coatings Association (CPCA) supported the withdrawal and all Canadian manufacturers and formulators of the preservative voluntarily agreed to remove "interior uses" from their product labels.

Mercury containing equipment was not observed during the Site visit, and some fluorescent light tubes were noted. Based on the age of the building (first constructed on or about 1956), there is a potential for mercury containing paints to be present at the Site.

#### 5.2.13.4 Polychlorinated Biphenyls (PCBs)

The manufacture of PCBs in North America was prohibited under the Toxic Substances Control Act (1977). Their use as a constituent of new products manufactured in or imported into Canada was prohibited by regulations in 1977 and 1980. As such, sites developed or significantly renovated after 1980 are unlikely to have PCBs-containing equipment on the Phase One property. Potential equipment, which could contain PCBs include fluorescent mercury and sodium vapour light ballasts, oil filled capacitors and transformers. Any electrical equipment containing PCBs must be disposed in accordance with Ontario Regulation 362 when it is removed from service. Ongoing operation of equipment containing PCBs is permissible.

A review of the Site was conducted to evaluate the potential presence of PCBs-containing equipment in use or stored at the Site. Sources of PCBs were not observed during the Site visit but based on the age of the building (first constructed on or about 1956), there is a potential for PCB bearing oils to be present within the fluorescent light ballasts.

#### 5.2.13.5 Urea Formaldehyde Foam Insulation

Formaldehyde is a pungent, colourless gas commonly used in water solution as a preservative and disinfectant. It is also a basis for major plastics, including durable adhesives. It occurs naturally in the human body and in the outdoor environment. Formaldehyde is used to bond plywood, particleboard, carpets and fabrics, and it contributes to "that new house smell."

Formaldehyde is also a by-product of combustion; it is found in tobacco smoke, vehicle exhaust and the fumes from furnaces, fireplaces and wood stoves. While small amounts of formaldehyde are harmless, it is an irritating and toxic gas in significant concentrations. Symptoms of overexposure to formaldehyde include irritation to eyes, nose and throat; persistent cough and respiratory distress; skin irritation; nausea; headache; and dizziness.

Urea-formaldehyde foam insulation (UFFI) was developed in Europe in the 1950s as an improved means of insulating difficult-to-reach cavities in the walls. It is typically made at a construction site from a mixture of urea-formaldehyde resin, a foaming agent and compressed air. When the mixture is injected into the wall, urea and formaldehyde unite and "cure" into an insulating foam plastic.

During the 1970s, when concerns about energy efficiency led to efforts to improve building insulation in Canada, UFFI became an important insulation product for existing buildings. Most installations occurred between 1977 and the further use of UFFI was banned in Canada in 1980.



No evidence of UFFI was observed during the site visit.

#### 5.2.13.6 Radon

Radon is a colourless, odourless, radioactive gas that occurs naturally in the environment. It comes from the natural breakdown of uranium in soils and rocks. Exposure to high levels of radon increases the risk of developing lung cancer. This relationship has prompted concern that radon levels in some Canadian buildings may pose a health risk. Radon gas can move through small spaces in the soil and rock and seep into a building through cracks in concrete, sumps, joints and basement drains. Concrete-block walls are particularly porous to radon and radon trapped in water from wells can be released into the air when the water is used.

Due to the potential health concerns associated with radon, Health Canada released a guideline in June 2007 for a maximum acceptable level of radon gas of 200 Becquerel's per cubic metre (Bq/m<sup>3</sup>). Where radon gas is present and the annual radon concentration exceeds 200 Bq/m<sup>3</sup> in the normal occupancy area, Health Canada recommends taking the necessary actions to reduce radon levels.

Based on local well records and geologic investigations, the bedrock underlying the Phase One property is grey limestone. Based on the rock type, radon gas is not considered a concern.

#### 5.2.13.7 Mould

Mould is found in the natural environment and is required for the breakdown of plant debris such as leaves and wood. Mould spores are found in the air in both the indoor and outdoor environments. In order for mould to grow it requires a food source (i.e. gypsum wallboard, wallpaper, wood, etc.) combined with moist conditions. Mould can have an impact on human health depending on the species and concentration of the airborne mould spores. Health effects can include allergies and mucous membrane irritation.

Currently there are no regulations governing mould; however, there are several guidelines addressing mould assessments and abatement. At the moment, the industry standards include the Canadian Construction Association (CCA) document 82-2004 titled "mould guidelines for the Canadian construction industry" and the Environmental Abatement Council of Ontario (EACO) guidelines titled "EACO Mould Abatement Guidelines, Edition 2 (2010)."

It is important to note that the Ministry of Labour (MOL) has governed protecting workers under the Occupational Health and Safety Act, which states that employers are required to take every precaution reasonable to protect their workers. This includes protecting workers from mould within workplace buildings.

Evidence of significant water damage in the restaurant section of portion of the 365 Forest Street building was observed.

#### 5.2.13.8 Other Substances

No other special attention substances (such as acrylonitrile or isocyanates) were suspected to be present at the Phase One property at the time of this Phase One ESA.

#### 5.2.14 Processing and Manufacturing Operations

No processing or manufacturing operations were observed or reported to have been conducted at the Phase One property.

#### 5.2.15 Hazardous Materials Use and Storage

No hazardous materials are used or stored at the Phase One property.



#### 5.2.16 Vehicle and Equipment Maintenance Areas

Vehicle and equipment maintenance areas were observed both in garage bay of 365 Forest Street (PCA #7) and the on the signage for the building at 2589 Bond Street (PCA #2). These operations both constitute PCAs.

#### 5.2.17 Oil/Water Separators

No oil water separators were observed at the Phase One property. However, there is the potential for an oil/water separator to be present under the stacked tires in the garage bay of 365 Forest Street.

#### 5.2.18 Sewage and Wastewater Disposal

Sewage or wastewater generated at the Phase One property is disposed of via the municipal system.

#### 5.2.19 Solid Waste Generation, Storage & Disposal

Solid wastes were generated at the Phase One property are limited to used tyres and minor volumes of automotive fluids, along with packing waste.

#### 5.2.20 Liquid Waste Generation, Storage & Disposal

No liquid wastes were reportedly generated at the Phase One property.

#### 5.2.21 Unidentified Substances

No unidentified substances were observed on the Phase One property at the time of the site visit. No dumping or any other deleterious materials were identified.

#### 5.2.22 Hydraulic Lift Equipment

No hydraulic equipment was observed the Phase One property.

#### 5.2.23 Mechanical Equipment

No mechanical equipment of concern was present on the Phase One property.

#### 5.2.24 Abandoned and Existing Wells

No drinking water well is located on the Phase One property. However, several groundwater monitoring wells were observed, and historically numerous others had been advanced on the Phase One property.

#### 5.2.25 Roads, Parking Facilities and Right of Ways

Access to the Phase One property was from Richmond Road, Forest Street, and Bond Street.

### 5.3 Adjacent and Surrounding Properties

A visual inspection of the adjacent properties and properties within 250 m of the Phase One property was conducted from publicly accessible areas to identify the occupants and document the uses and sources of potential environmental concerns that may impact the Phase One property. Refer to Figure 2 in Appendix B for the adjacent land uses.

The following land uses border the Phase One property:



- North: Richmond Road followed by residential properties and Ottawa Fire Station 22 (1397 Richmond Road). This Fires station can be considered a PCA (PCA #8);
- West: Parking lot and multi-tenant residential apartment properties, followed by a shopping mall;
- East: A restaurant, multi-tenant residential apartment building, and religious community centre; and,
- South: Bond Street followed by a commercial storage facility and office.

Based on the observations, the nearby Fire Station is considered the sole property with potential to have caused environmental concern to the Phase One property, however, due to the northerly groundwater flow it is not a concern.

## 5.4 Summary of Site Reconnaissance

Based on the site reconnaissance of the Phase One ESA, the following PCAs were identified on or adjacent to the Phase One property.

PCA #7: On-site automotive repair garage at 364 Forest Street.

PCA #2: On-site former automotive repair garage at 2589 Bond Street; and,

PCA #8: Fire Station at 1397 Richmond Road (45 m to the north).



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## 6. Phase One ESA Conceptual Site Model

## 6.1 Current and Past Uses

Based on a review chain of title information, air photos, and other records, the Phase One property had been developed with a motel and three residences along Bond Street in 1932. A gasoline retail outlet at 1420 Richmond Road was constructed in 1961 and the restaurant and service garage at 365 Forest Street were constructed in the late 1960s. The three residences along Bond Street were removed between 1976 and 1991 and a small service garage was constructed along Bond Street. The gasoline retail outlet at 1420 Richmond Road was removed between 1991 and 1999.

## 6.2 Summary of Potentially Contaminating Activities

As per Ontario Regulation (O.Reg.) 153/04 (as amended), a Potential Contaminating Activity (PCA) is defined as one of fifty-nine (59) industrial operations set out in Table 2 of Part IV that occurs or has occurred in a Phase One study area. The following PCAs were identified:

- PCA 1 1420 Richmond Historic retail gasoline sales outlet and service garage, located on northern portion of the Phase One property (PCA#10 – Autobody Repair Shops, PCA#28 – Gasoline and Associated Products Stored in Fixed Tanks, and PCA#30 – Importation of Fill Material of Unknown Quality.
- PCA 2 1420 Richmond Unknown fill material brought on the site after the decommissioning of residence at the southeast corner of the property (PCA#30 – Importation of Fill Material of Unknown Quality).
- PCA 3 2589 Bond Street Historic automotive repair garage, located on the southeast portion of the Phase One property (PCA#10 Autobody Repair Shops).
- PCA 4 2576 Carling Avenue Historic Fire Station located 100 m to the south of the Phase One property (PCA#24 – Fire Training). Since this was just a fire hall, with no training activities, it is not considered to be an APEC.
- PCA 5 2599 Carling Avenue Historic retail gasoline sales outlet and automotive repair garage, located adjacent to south of the Phase One property (PCA#10 – Autobody Repair Shops, PCA#28 – Gasoline and Associated Products Stored in Fixed Tanks).
- PCA 6 1386 Richmond Road– Historic retail gasoline sales outlet, located 100 m to the northeast of the Phase One property (PCA#28 – Gasoline and Associated Products Stored in Fixed Tanks). Based on the intervening distance and downgradient direction, this is not considered an APEC.
- PCA 7 1377 Richmond Road Automotive sales dealership and repair garage, located 100 m to the northeast of the Phase One property (PCA#10 Commercial Autobody Shops). Based on the intervening distance and downgradient direction, this is not considered an APEC
- PCA 8 365 Forest Street Active automotive repair garage, located at western side of the Phase One property (PCA#10 – Autobody Repair Shops).
- PCA 9 1397 Richmond Road Ottawa Fire Station 22, located 40 m to the north of the Phase One property. (PCA#24 – Fire Training). Based on the assumed direction of groundwater flow and intervening distance, this is not considered an APEC.
- PCA 10 365 Forest Street Suspected a former AST location, identified by others, along the site building's southern side (PCA#28 – Gasoline and Associated Products Stored in Fixed Tanks). While previously investigated by others.



No other PCAs that took place within the vicinity of the Phase One property (approximately 250 m radius) were identified.

## 6.3 Areas of Potential Environmental Concern

As a result of the PCAs, the report identified the following APECs at the Phase One property as shown on Figure 4 in Appendix B:

- APEC 1 (entirety of 1420 Richmond portion of the Phase One property property) Contaminated soil and groundwater. This APEC is associated with PCAs 1 and 2. The potential contaminants of concern include PHC, BTEX, VOCs, and lead.
- APEC 2 (entirety of 2589 Bond Street portion of the Phase One property property) Contaminated soil and groundwater. This APEC is associated with PCA 3. The potential contaminants of concern include PHC, BTEX, VOCs, PAHs, and metals.
- APEC 3 (southwest corner of 365 Forest Street portion of the Phase One property property) Contaminated soil and groundwater. This APEC is associated with PCA 5. The potential contaminants of concern include PHC, BTEX, VOCs, and lead.
- APEC 4 (in vicinity of garage bay on 365 Forest Street portion of the Phase One property property) Contaminated soil and groundwater. This APEC is associated with PCA 8. The potential contaminants of concern include PHC, BTEX, VOCs, and lead.
- APEC 5 (along southern exterior facing of 365 Forest Street building on the Phase One property property) Contaminated soil and groundwater. This APEC is associated with PCA 10. The potential contaminants of concern include PHC and BTEX.

It is noted that any significant uncertainty or absence of information has the ability to affect the Phase One Conceptual Site Model. However, based on the information and findings presented within the Phase One ESA, it is EXP's opinion that any uncertainty would be minimal, and it would not alter the validity of the model presented above.

## 6.4 Site Characteristics

In order to develop a conceptual model for the Phase One property and surrounding study area, the following physical characteristics and pathways were considered. A conceptual site model showing the inferred groundwater flow direction and general site is shown in Figure 3 in Appendix B.

### 6.4.1 Subsurface Stratigraphy

The Phase One property is located in the physiographic region known as the Rockcliffe Formation. The bedrock in the general area is shale with sandstone lenses. With respect to surficial geology, beneath any fill, the Phase One property is underlain by medium grained stratified sand channels, with some silt, cut into marine clay.

#### 6.4.2 Estimated Groundwater Flow Direction

Topographically, the Phase One property relatively flat with an area downwards slope towards the north. Regional groundwater flow direction is to be in the northern direction towards the Ottawa River.

#### 6.4.3 Underground Utilities

Currently, the Phase One property is serviced but partially disconnected to utilities.



## 7. Findings and Recommendations

Based on the results of the Phase One ESA completed, EXP has identified the following areas of potential environmental concern:

Area of Potential Environmental Concern (APEC)	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (On-Site or Off-Site)	Contaminants of Concern	Media Potentially Impacted (Groundwater, Soil and/or Sediment)
1. Potential contamination from a former retail gasoline sales outlets and service garage at 1420 Richmond Road.	Northern lot of Phase One property (1420 Richmond Road)	<ul> <li>#10: Autobody Repair Shops</li> <li>#28: Gasoline &amp; Associated Products Storage in Fixed Tanks</li> <li>#30: Importation of Fill Material of Unknown Quality</li> </ul>	Northern portion of Phase One property	Petroleum hydrocarbons (PHCs), benzene, toluene, ethylbenzene and xylenes (BTEX), volatile organic compounds (VOCs), and lead.	Soil and groundwater
2. Historic automotive repair garage at 2589 Bond Street Unknown fill material used in demolition of former residence.	Southeastern lot (2589 Bond Street) of Phase One property	<ul> <li>#10: Autobody Repair Shops</li> <li>#30: Importation of Fill Material of Unknown Quality</li> </ul>	Southeast portion of Phase One property	PHCs, BTEX, VOCs, Polycyclic aromatic hydrocarbons PAHs), and metals	Soil and groundwater
3. Historic retail gasoline sales outlet and automotive repair garage at 2599 Carling Avenue	Southwest corner of 365 Forest Street lot	<ul> <li>#10: Autobody Repair Shops</li> <li>#28: Gasoline &amp; Associated Products Storage in Fixed Tanks</li> </ul>	Adjacent to the south	PHCs, BTEX, VOCs, and lead	Soil and groundwater

#### Table 7-1: Areas of Potential Environmental Concern



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Area of Potential Environmental Concern (APEC)	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (On-Site or Off-Site)	Contaminants of Concern	Media Potentially Impacted (Groundwater, Soil and/or Sediment)
4. Active automotive repair garage	365 Forest Street; northern part of building	#10: Autobody Repair Shops	Middle portion of Phase One property	PHCs, BTEX, VOCs, and lead	Soil and groundwater
5. Suspected former aboveground fuel oil storage tank location	365 Forest Street; south facing	#28: Gasoline & Associated Products Storage in Fixed Tanks	Middle portion of Phase One property	PHCs and BTEX	Soil and groundwater

Based on the findings of the Phase One ESA, a Phase Two ESA is required to assess the soil and groundwater conditions at the Phase One property.



## 8. References

- 1. Canadian Standards Association; November 2001; *Z768-0 Phase I Environmental Site Assessment.*
- 2. Dubreuil, L. and C. Woods; 2002; *Catalogue of Canadian Fire Insurance Plans, 1875 1975.*
- 3. Department of Energy Mines and Resources, Surveys and Mapping Branch; 1976; *Ottawa Map 31 G/5, Scale 1:50,000.*
- 4. Geological Survey of Canada; 1976; *Generalized Bedrock Geology Ottawa-Hull, Ontario-Quebec*: Map 1508A.
- 5. Geological Survey of Canada; 1982; Surficial, Kemptville, Ontario: Map 1492A.
- 6. Golder Associates Inc.; October 2004; Old Landfill Management Strategy, City of Ottawa.
- 7. Intera Technologies Ltd.; July 1998; *Mapping and Assessment of Former Industrial Sites, City of Ottawa.*
- 8. Ministry of Labour (MOL); *Occupational Health and Safety Act*.
- 9. Ontario Ministry of the Environment, *Environmental Registry website* (www.ene.gov.on.ca/envision/env\_reg/ebr/english/index.htm)
- *10.* Ontario Ministry of the Environment; 1993- 2003-2004; *Ontario Inventory of PCB Storage Sites.*
- 11. Ontario Ministry of the Environment; *Brownfields Registry website* (www.ene.gov.on.ca/environet/BESR/index.htm)
- 12. Ontario Ministry of the Environment; *Hazardous Waste Information Network website* (www.hwin.ca).
- *13.* Ontario Ministry of the Environment; November 1988; *Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario.*
- *14.* Ontario Ministry of the Environment, Waste Management Branch; June 1991; *Waste Disposal Site Inventory.*
- 15. Ontario Ministry of the Environment and Intera Technologies Ltd.; June 1991; *Inventory of Coal Gasification Plant Waste Sites in Ontario*.
- 16. Ontario Ministry of Natural Resources, Natural Heritage website (<u>www.mnr.gov.on.ca/MNR/nhic/areas.cfm</u>).
- 17. Paterson Group Inc; July 2012; *1420 Richmond Road, 365 Forest Street and 2583 & 2589 Bond Street, Ottawa, Ontario.*
- 18. Paterson Group Inc; April 2016; *Phase I Environmental Site Assessment, 2583 and 2589 Carling Avenue, Ottawa, Ontario.*
- 19. Paterson Group Inc; August 2016; *Phase II Environmental Site Assessment, 2583 and 2589 Carling Avenue, Ottawa, Ontario.*
- 20. Paterson Group Inc; April 2019; *Supplemental Phase II Environmental Site Assessment, 1420 Richmond Road, Ottawa, Ontario.*
- 21. Technical Standards and Safety Authority; May 2007; *Environmental Management Protocol for Fuel Handling Sites in Ontario.*



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## 9. Scope of Report, and Third Party Reliance

## **Basis of Report**

This report ("Report") is based on site conditions known or inferred by the investigation undertaken as of the date of the Report. Should changes occur which potentially impact the condition of the Phase One property the recommendations of EXP may require re-evaluation.

## **Reliance on Information Provided**

The evaluation and conclusions contained in the Report are based on conditions in evidence at the time of site inspections and information provided to EXP by 11061917 Canada Incorporated. The Report has been prepared for the specific site, development, building, design or building assessment objectives and purpose as communicated by the 11061917 Canada Incorporated. EXP has relied in good faith upon such representations, information and instructions and accepts no responsibility for any deficiency, misstatement or inaccuracy contained in the Report as a result of any misstatements, omissions, misrepresentation or fraudulent acts of persons providing information. Unless specifically stated otherwise, the applicability and reliability of the findings, recommendations, suggestions or opinions expressed in the Report are only valid to the extent that there has been no material alteration to or variation from any of the information provided to exp. If new information about the environmental conditions at the Phase One property is found, the information should be provided to EXP so that it can be reviewed and revisions to the conclusions and/or recommendations can be made, if warranted.

## Standard of Care

The Report has been prepared in a manner consistent with the degree of care and skill exercised by engineering consultants currently practicing under similar circumstances and locale and in accordance with the MOE Reg. 511 standard. No other warranty, expressed or implied, is made. Unless specifically stated otherwise, the Report does not contain environmental consulting advice.

## **Complete Report**

All documents, records, data and files, whether electronic or otherwise, generated as part of this assignment form part of the Report. This material includes, but is not limited to, the terms of reference given to EXP by the Heafey Group, communications between EXP and 11061917 Canada Incorporated, other reports, proposals or documents prepared by EXP for the 11061917 Canada Incorporated and the Heafey Group in connection with the Phase One property described in the Report. In order to properly understand the suggestions, recommendations and opinions expressed in the Report, reference must be made to the Report in its entirety. EXP is not responsible for use by any party of portions of the Report.

## **Use of Report**

The information and opinions expressed in the Report, or any document forming part of the Report, are for the sole benefit of 11061917 Canada Incorporated and the Heafey Group. No other party may use or rely upon the Report in whole or in part without the written consent of EXP. Any use of the Report, or any portion of the Report, by a third party are the sole responsibility of such third party. EXP is not responsible for damages suffered by any third party resulting from unauthorised use of the Report.



11061917 Canada Incorporated Phase One Environmental Site Assessment 365 Forest Street, 1420 Richmond Road & 2589 Bond Street Ottawa, Ontario OTT-00252625-A0 May 7, 2021

### **Report Format**

Where EXP has submitted both electronic file and a hard copy of the Report, or any document forming part of the Report, only the signed and sealed hard copy shall be the original documents for record and working purposes. In the event of a dispute or discrepancy, the hard copy shall govern. Electronic files transmitted by EXP utilize specific software and hardware systems. EXP makes no representation about the compatibility of these files with current or future software and hardware systems. Regardless of format, the documents described herein are EXP's instruments of professional service and shall not be altered without the written consent of EXP.

We trust this report satisfies your immediate requirements. If you have any questions regarding the information in this report, please do not hesitate to contact this office.



11061917 Canada Incorporated Phase One Environmental Site Assessment 365 Forest Street, 1420 Richmond Road & 2589 Bond Street Ottawa, Ontario OTT-00252625-A0 May 7, 2021

# **Appendices**



11061917 Canada Incorporated Phase One Environmental Site Assessment 365 Forest Street, 1420 Richmond Road & 2589 Bond Street Ottawa, Ontario OTT-00252625-A0 May 7, 2021

# Appendix A: Qualifications of Assessors



EXP Services Inc.

11061917 Canada Incorporated Phase One Environmental Site Assessment 365 Forest Street, 1420 Richmond Road & 2589 Bond Street Ottawa, Ontario OTT-00252625-A0 May 7, 2021

# **Qualifications of Assessors**

EXP provides a full range of environmental services through a full-time Environmental Services Group. EXP's Earth and Environment Group has developed a strong working relationship with clients in both the private and public sectors and has developed a positive relationship with Ontario Ministry of the Environment. Personnel in the numerous branch offices form part of a large network of full-time dedicated environmental professionals in the EXP organization.

**Carl Hentschel**, P.Eng., PMP has 17 years of experience in the environmental consulting field working primarily in Ontario, Quebec and the northern territories. He has managed and/or completed numerous Phase I Environmental Site Assessments (ESA); Phase II ESAs, soil and groundwater remediation projects, designated substance surveys, building demolition management, environmental effects evaluations (EEE), air quality assessments, bid specification preparation, and is an experienced technical report writer and reviewer.

**Mark McCalla**, P.Geo., is a senior Environmental Scientist with EXP who has 29 years of experience in the environmental consulting field. His technical undertakings have including work in the following fields: Phase I and II Environmental Site Assessments; Site Specific Risk Assessments; Petroleum and chlorinated hydrocarbon contaminated sites; Soil and groundwater remediation technologies; Hydrogeological, Terrain Analysis and Aggregate Assessments; Preparation of Ontario Ministry of Environment Certificate of Approvals and Records of Site Condition. Mr. McCalla is a Qualified Person for completing Phase I and II Environmental Site Assessments as per O.Reg 153/04

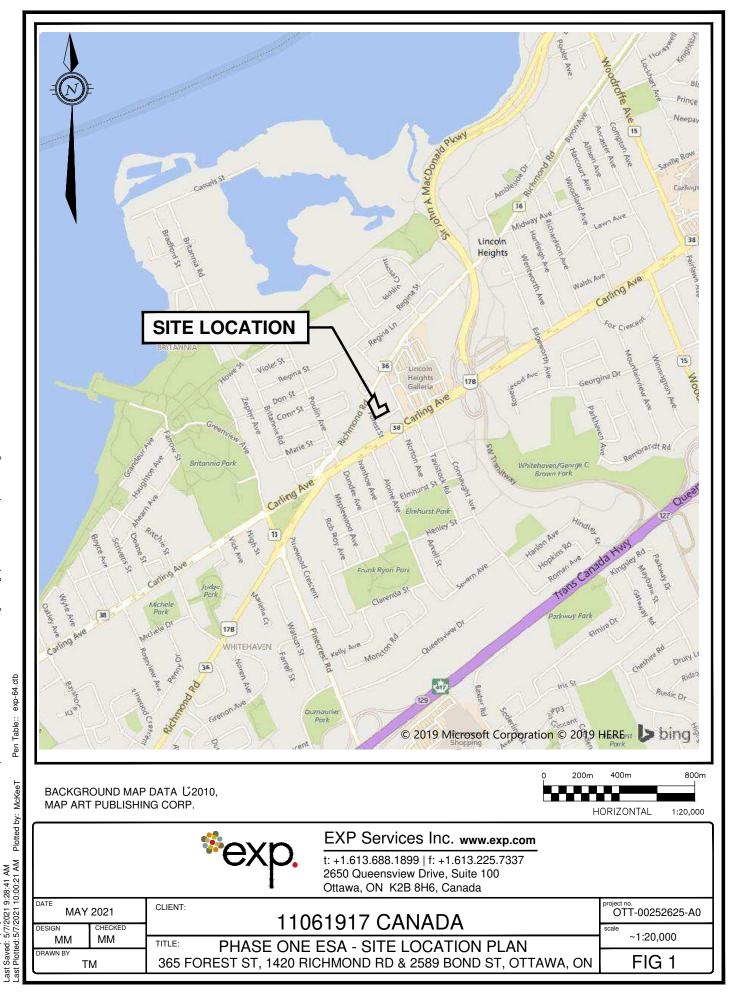


EXP Services Inc.

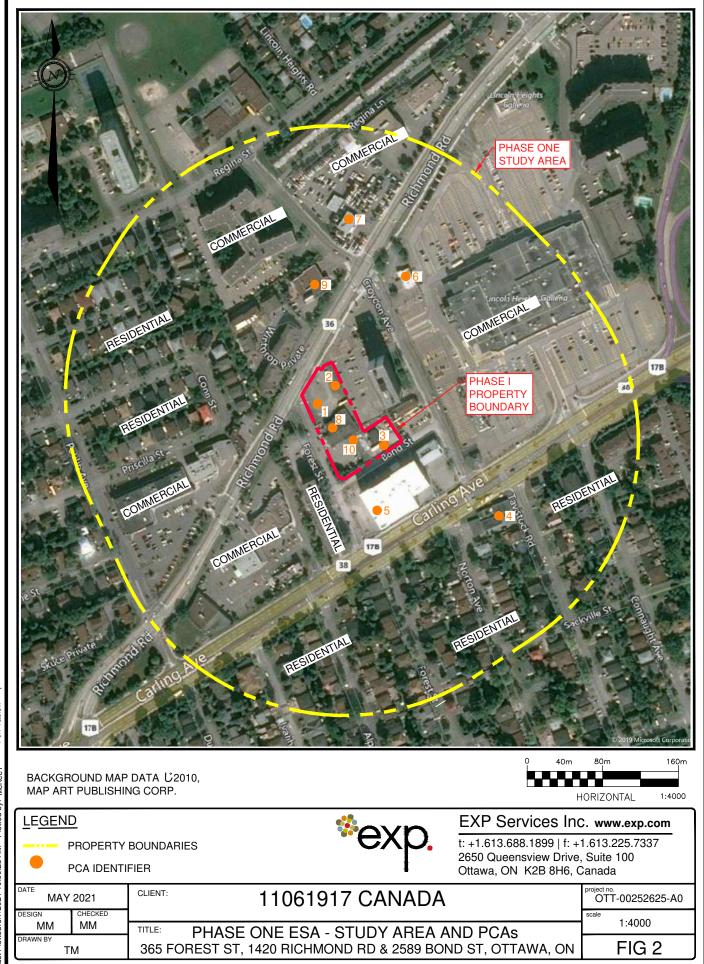
11061917 Canada Incorporated Phase One Environmental Site Assessment 365 Forest Street, 1420 Richmond Road & 2589 Bond Street Ottawa, Ontario OTT-00252625-A0 May 7, 2021

# Appendix B: Figures



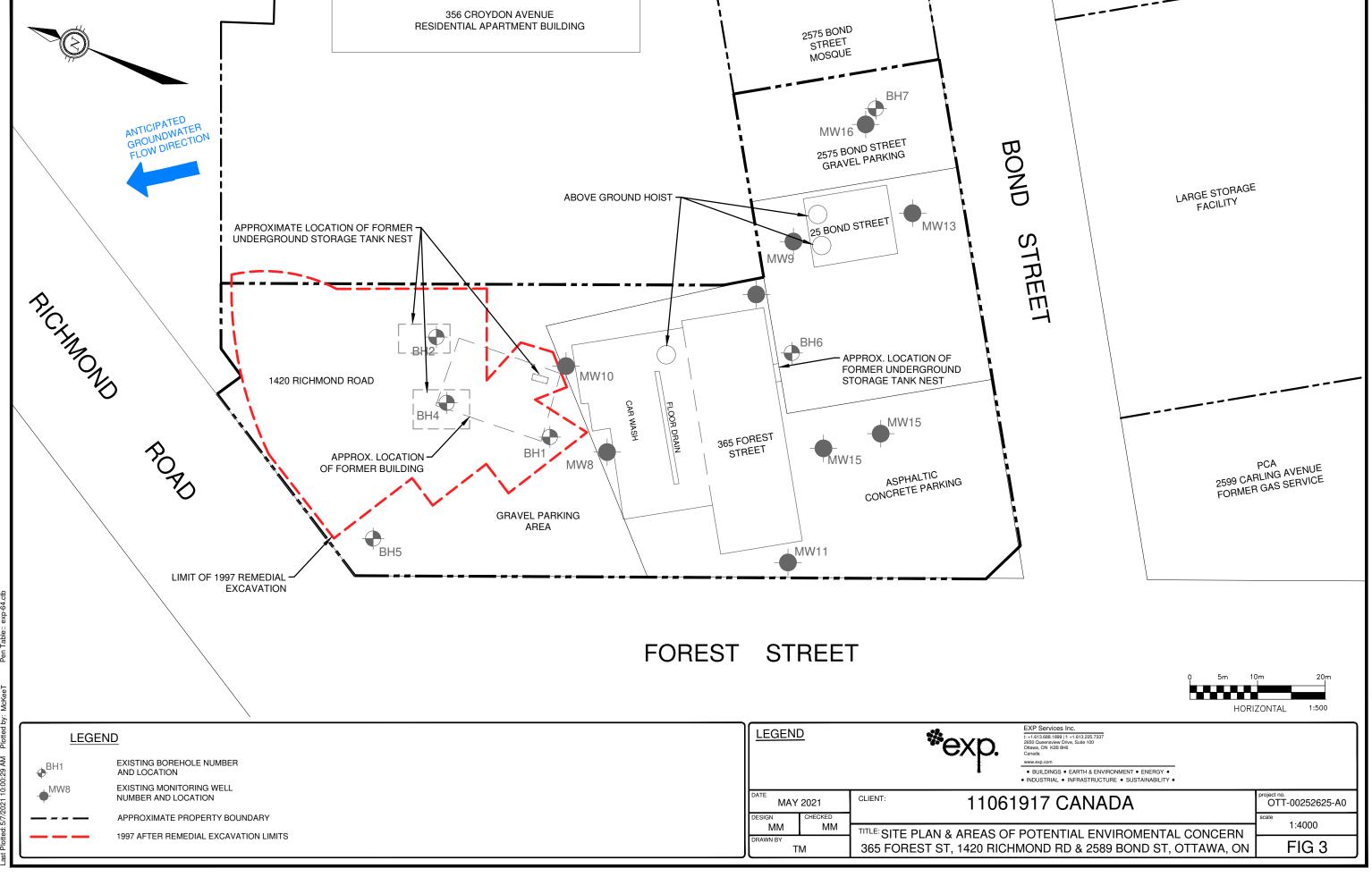


Filename: p:/projects/environmental/250000s/252000/252625 phase one and two esa forest&bond/working drawings/phase 1/252625-a0 phase 1.dwg \_ast



Filename: p:/projects/environmental/250000s/252000/252625 phase one and two esa forest&bond/working drawings/phase 1/252625-a0 phase 1.dwg Last Sawed: 57//2021 9:28:41 AM Last Plotted:57//2021 10:50/23 AM Plotted by: McKeeT Pen Table:: exp-64.ctb

McKeeT





EXP Services Inc.

11061917 Canada Incorporated Phase One Environmental Site Assessment 365 Forest Street, 1420 Richmond Road & 2589 Bond Street Ottawa, Ontario OTT-00252625-A0 May 7, 2021

# Appendix C: Title Search, Municipal & Provincial Records





# **READ Abstracts Limited**

331 Cooper Street, Suite 300, Ottawa, Ontario K2P 0A4 Email: search@readsearch.com Tel.: 613-236-0664 Fax: 613-236-3677

## ENVIRONMENTAL SEARCH

EXP Service Attn: Kathy Radisch

## BRIEF DESCRIPTION OF LAND:

1420 Richmond St.; 365 Forrest St.; 2589 Bond St.; 2583 Bond St.; Ottawa Part of Lot 57, Plan 311; Part of Lots 56 and 57, Plan 311; Part of Lots 41 and 56, Plan 311; Part of Lot 41, Plan 311 and part of Lot 42, Plan 311

PIN: 03962-0357 (1420 Richmond) 03962-0356 (365 Forrest) 03962-0352 (2589 Bond) 03962-0390 & 03962-0391 (2583 Bond)

LAST REGISTERED OWNER: 11061917 Canada Inc.

## CHAIN OF TITLE:

Deed RO27322 registered June 28, 1867 From Charles Magee to Robert and James Magee

Deed NP4285 registered Feb 9, 1876 From Robert Magee to James Magee

Deed NP14256 registered Mar 1, 1890 From James Magee to William Graham

Will NP19255 registered Apr 16, 1902 From William Graham to Harvey S. Graham

Deed NP23999 registered Dec 30, 1910 From Harvey S. Graham to Britannia Highlands Developments Plan 311 registered Feb 27, 1911 By Britannia Highlands Developments

## Lot 56

Deed NP24399 registered Jun 14, 1911 From Britannia Highlands Developments to Harvey S. Graham

Deed NP34068 registered Oct 1, 1920 From Harvey S. Graham to Cedric Goddard

Deed NP56895 registered Mar 20, 1937 From Cedric Goddard to Christopher Miller

Deed OT2190 registered Jul 6, 1950 From Christopher Miller to William Calbert

Deed OT3104 registered Sep 9, 1950 From William Calbert to Leslie Calbert

Deed CR288566 registered Feb 3, 1951 From Leslie Calbert to Emmett and Violet Forrest

Deed CR289116 registered Mar 1, 1951 From Leslie Calbert to Ethel Burrows

Deed CR296315 registered Nov 18, 1951 From Emmett and Violet Forrest to William McKechnie and John Donovan

Deed CR370407 registered Apr 9, 1958 From Ethel Burrows to Leslie Saunders

Deed CR427439 registered Jul 14, 1961 From William McKechnie and John Donovan to Evelyn Humphries

Deed CR627721 registered Mar 21, 1973 From Leslie Saunders to Jean Cameron

Deed CR709489 registered Jun 1, 1977 From Evelyn Humphries to Ian Anderson

Deed NS86068 registered Amy 14, 1980 From Ian Anderson to Frank Desrosiers

Deed N357844 registered Oct 1, 1986 From Jean Saunders (aka Cameron) to Spero Andrews

Deed N574853 registered May 10, 1991 From Frank Desrosiers to 931856 Ontario Inc.

## Lot 57

Deed NP24399 registered Jun 14, 1911 From Britannia Highlands Developments to Harvey S. Graham

Deed NP34068 registered Oct 1, 1920 From Harvey S. Graham to Cedric Goddard

Deed CR312904 registered Jul 16, 1953 From Cedric Goddard to Emerson and Roma Pennock

Deed CR334733 registered Jun 14, 1955 From Emerson and Roma Pennock to Supertest Petroleum Corp. Ltd.

Deed CR361297 registered Jul 11, 1957 From Emerson and Roma Pennock to Sun oil Company Limited

Deed CR426541 registered Jun 3, 1961 From Emerson and Roma Pennock to Lionel Leduc

Deed CR435272 registered Nov 15, 1961 From Lionel Leduc to Simon Glazer

Deed CR453895 registered Dec 27, 1962 From Supertest Petroleum Corp. Ltd. To Lionel Leduc

Deed CR462099 registered Jul 4, 1963 From Lionel Leduc to Telstar Foods Limited

Deed CR463650 registered Aug 2, 1963 From Simon Glazer to Lionel Leduc

Foreclosure CR491536 registered Apr 5, 1965 From Telstar Foods Limited to Simon Glazer

Foreclosure CR529794 registered Aug 18, 1967 From Lionel Leduc to Simon Glazer

Deed CR530930 registered Sep 8, 1967 From Simon Glazer to Ubald Legault

Deed CR533227 registered Oct 23, 1967 From Ubald Legault to James Kerr

Deed CR546560 registered Aug 9, 1968 From James Kerr to Frank Desrosiers

Deed CR610893 registered May 24, 1972 From Frank Desrosiers to Anastase Varaklis Deed CR614021 registered Jul 10, 1972 From Anastase Varaklis to A.S.A.C. Developments Limited

Deed CR635404 registered Jul 23, 1973 From A.S.A.C. Developments Limited to Frank Desrosiers

Foreclosure NS33082 registered Oct 18, 1978 From A.S.A.C. Developments Limited to Robert Lalonde

Deed NS51275 registered May 2, 1979 From Robert Lalonde to Carlton Braithwaite

Foreclosure NS117170 registered May 20, 1981 From Carlton Braithwaite to 479101 Ontario Inc.

Deed N281843 registered Apr 2, 1985 From 479101 Ontario Inc. to 587905 Ontario Inc.

Deed N375377 registered Feb 2, 1987 From 587905 Ontario Inc. to Sunoco Inc.

Deed N402620 registered Aug 12, 1987 From Sunoco Inc. to Suncor Inc.

Deed N574853 registered May 10, 1991 From Frank Desrosiers to 9321856 Ontario Inc.

## Lot 42

Deed NP24399 registered Jun 14, 1911 From Britannia Highlands Developments to Harvey S. Graham

Deed NP34068 registered Oct 1, 1920 From Harvey S. Graham to Cedric Goddard

Deed NP56895 registered Mar 20, 1937 From Cedric Goddard to Christopher Miller

Deed OT2190 registered Jul 6, 1950 From Christopher Miller to William Calbert

Deed OT3101 registered Sep 9, 1950 From William Calbert to Ernest Calbert

Deed OT4575 registered Dec 2, 1950 From Ernest Calbert to Alan and Isabel Tennant

Deed CR323618 registered Jul 14, 1954 From Alan and Isabel Tennant to H. John Grierson Deed CR407830 registered Jul 4, 1960 From H. John Grierson to James and Janet McKenny

Deed N418787 registered Dec 1, 1987 From James and Janet McKenny to Spreo Andrews

## Lot 41

Deed NP24399 registered Jun 14, 1911 From Britannia Highlands Developments to Harvey S. Graham

Deed NP34068 registered Oct 1, 1920 From Harvey S. Graham to Cedric Goddard

Deed NP56895 registered Mar 20, 1937 From Cedric Goddard to Christopher Miller

Deed OT2190 registered Jul 6, 1950 From Christopher Miller to William Calbert

Deed OT3104 registered Sep 9, 1950 From William Calbert to Leslie Calbert

Deed OT4409 registered Dec 12, 1950 From Leslie Calbert to Allan and Isabel Tennant

Deed OT4575 registered Dec 2, 1950 From Ernest Calbert to Alan and Isabel Tennant

Deed CR289116 registered Mar 1, 1951 From Leslie Calbert to Ethel Burrows

Deed CR323618 registered Jul 14, 1954 From Alan and Isabel Tennant to H. John Grierson

Deed CR370407 registered Apr 9, 1958 From Ethel Burrows to Leslie Saunders

Deed CR407830 registered Jul 4, 1960 From H. John Grierson to James and Janet McKenny

Deed CR627721 registered Mar 21, 1973 From Leslie Saunders to Jean Cameron

Deed N357844 registered Oct 1, 1986 From Jean Saunders (aka Cameron) to Spero Andrews

Deed N418787 registered Dec 1, 1987 From James and Janet McKenny to Spreo Andrews

## PIN 0357, Part Lot 57

Deed LT1363015 registered Feb 22, 2001 From Suncor Energy Inc. to 2001154 Ontario Inc. (Suncor Energy Inc previously Sun Oil Company Limited and Suncor Inc.)

Deed OC724030 registered May 30, 2007 From 2001154 Ontario Inc. to 4201639 Canada Inc.

Name Change OC1392163 registered Jul 31, 2012 From 4201639 Canada Inc. to Gestion D'Investissement Limbour Inc. Limbour Investment Management Inc.

Deed OC1400206 registered Aug 20, 2012 From Gestion D'Investissement Limbour Inc. Limbour Investment Management Inc. to 7972440 Canada Inc.

Deed OC2054926 registered Nov 15, 2018 From 7972440 Canada Inc. to 11061917 Canada Inc.

## PIN 0356, Part Lot 56 and 57

Foreclosure/Court Order LT1184440 registered Mar 15, 1999 From 931856 Ontario Inc. to Frank and Lucille Desrosiers

Deed OC725009 registered May 31, 2007 From Frank (estate) and Lucille Desrosiers to 3583350 Canada Inc.

Deed OC725010 registered May 31, 2007 From 3583350 Canada Inc. to 4201639 Canada Inc.

Name Change OC1392163 registered Jul 31, 2012 From 4201639 Canada Inc. to Gestion D'Investissement Limbour Inc. Limbour Investment Management Inc.

Deed OC1400206 registered Aug 20, 2012 From Gestion D'Investissement Limbour Inc. Limbour Investment Management Inc. to 7972440 Canada Inc.

Deed OC2054926 registered Nov 15, 2018 From 7972440 Canada Inc. to 11061917 Canada Inc.

## PIN 0352, Part of Lots 41 and 56 and PIN 0390, Part Lot 41

Deed LT1018584 registered Dec 23, 1996 From estate of Spero Andrews to Lucille Desrosiers

Deed OC725012 registered May 31, 2007 From Lucille Desrosiers to 4201639 Canada Inc. Name Change OC1392163 registered Jul 31, 2012 From 4201639 Canada Inc. to Gestion D'Investissement Limbour Inc. Limbour Investment Management Inc.

Deed OC1400206 registered Aug 20, 2012 From Gestion D'Investissement Limbour Inc. Limbour Investment Management Inc. to 7972440 Canada Inc.

Deed OC2054926 registered Nov 15, 2018 From 7972440 Canada Inc. to 11061917 Canada Inc.

## PIN 0391, Part Lot 42

Tax Deed LT1067106 registered Aug 18, 1997 From The Corporation of the City of Ottawa (Spero Andrews) to Lucille Desrosiers

Deed OC725012 registered May 31, 2007 From Lucille Desrosiers to 4201639 Canada Inc.

Name Change OC1392163 registered Jul 31, 2012 From 4201639 Canada Inc. to Gestion D'Investissement Limbour Inc. Limbour Investment Management Inc.

Deed OC1400206 registered Aug 20, 2012 From Gestion D'Investissement Limbour Inc. Limbour Investment Management Inc. to 7972440 Canada Inc.

Deed OC2054926 registered Nov 15, 2018 From 7972440 Canada Inc. to 11061917 Canada Inc.



File Number: D06-03-19-0058

June 3, 2019

Kathy Radisch EXP Services Inc. 10-2650 Queensview Drive Ottawa, Ontario K2B 8H6

Sent via email [kathy.radisch@exp.com]

Dear Ms. Radisch,

## Re: Information Request 365 Forest Street Ottawa, Ontario ("Subject Property")

## Internal Department Circulation

The Planning, Infrastructure and Economic Development Department has the following information in response to your request for information regarding the Subject Property:

• No information was returned on the Subject Property from Departmental circulation.

## Search of Historical Land Use Inventory

This acknowledges receipt of the signed Disclaimer regarding your request for information from the City's Historical Land Use Inventory (HLUI 2005) database for the Subject Property.

A search of the HLUI database revealed the following information:

• There is 1 activity associated with the Subject Property: Activity Number 152.

The HLUI database was also searched for activity associated with properties located within 50m of the Subject Property. The search revealed the following:

• There are 8 activities associated with properties located within 50m of the Subject Property: Activity Numbers 426, 1312, 2037, 2314, 3873, 4884, 5707 and 7428.

Shaping our future together Ensemble, formons notre avenir City of Ottawa Planning, Infrastructure and Economic Development Department

110 Laurier Avenue West, 4th Floor Ottawa, ON K1P 1J1 Tel: (613) 580-2424 ext. 14743 Fax: (613) 560-6006 www.ottawa.ca Ville d'Ottawa Services de la planification, de l'infrastructure et du développement économique

110, avenue Laurier Ouest, 4e étage Ottawa (Ontario) K1P 1J1 Tél.: (613) 580-2424 ext. 14743 Téléc: (613) 560-6006 www.ottawa.ca Please note that the Activity Numbers 4884 and 5707 have a PIN Certainty of "2". This identifier acknowledges that there is some uncertainty about the exact location of the land use activity and that the activity may or may not have been located on the Subject Property. All database entries with a PIN Certainty of "2" require independent verification as to their precise location.

A site map has been included to show the location of the Subject Property as well as the location of all the activities noted above, including the HLUI database's location of the Activity Numbers with a PIN Certainty of "2".

Additional information may be obtained by contacting:

## Ontario's Environmental Registry

The Environmental Registry found at <u>http://www.ebr.gov.on.ca/ERS-WEB-External/</u> contains "public notices" about environmental matters being proposed by all government ministries covered by the Environmental Bill of Rights. The public notices may contain information about proposed new laws, regulations, policies and programs or about proposals to change or eliminate existing ones. By using keys words i.e. name of proponent/owner and the address one can ascertain if there is any information on the proponent and address under the following categories: Ministry, keywords, notice types, Notice Status, Acts, Instruments and published date (all years).

## The Ontario Land Registry Office

Registration of real property is recorded in the Ontario Land Registry Office through the Land Titles Act or the Registry Act. Documents relating to title and other agreements that may affect your property are available to the public for a fee. It is recommended that a property search at the Land Registry Office be included in any investigation as to the historic use of your property. The City of Ottawa cannot comment on any documents to which it is not a party.

Court House 161 Elgin Street 4th Floor Ottawa ON K2P 2K1 Tel: (613) 239-1230 Fax: (613) 239-1422

Please note, as per the HLUI Disclaimer, that the information contained in the HLUI database has been compiled from publicly available records and other sources of information. The HLUI may contain erroneous information given that the records used as sources of information may be flawed. For instance, changes in municipal addresses over time may introduce error. Accordingly, all information from the HLUI database is provided on an "as is" basis with no representation or warranty by the City with respect to the information's accuracy or exhaustiveness in responding to the request.

Furthermore, the HLUI database and the results of this search in no way confirm the presence or absence of contamination or pollution of any kind. This information is provided on the assumption that it will not be relied upon by any person for any purpose whatsoever. The City of Ottawa denies all liability to any persons attempting to rely on any information provided from the HLUI database.

Please note that in responding to your request, the City of Ottawa does not guarantee or comment on the environmental condition of the Subject Property. You may wish to contact the Ontario Ministry of Environment and Climate Change for additional information.

If you have any further questions or comments, please contact Samantha Gatchene 613-580-2424 ext. 14743 or HLUI@ottawa.ca

Sincerely,

Samontha yata

Samantha Gatchene

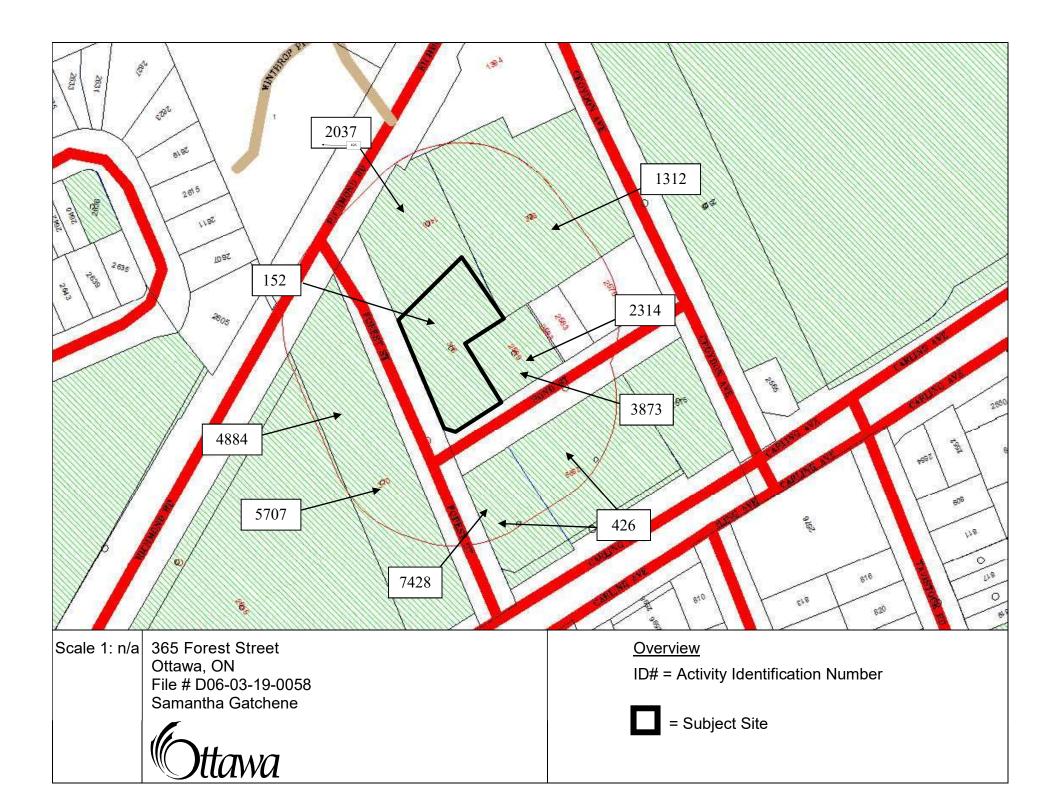
Per:

Michael Boughton, MCIP, RPP Senior Planner Development Review East Planning Services Planning, Infrastructure and Economic Development Department

MB / SG

Attach: 10

cc: File no. D06-03-19-0058





Run On: 28 May 2019 at: 15:16:38

RPTC\_OT\_DEV0122

Study Year 2005	<b>PIN</b> 039620356		Multi-NAIC N	Multiple Activities N
Activity ID:	152	Multiple PINS:	Ν	
PIN Certainty:	1	Previous Activity ID(s) :		
Related PINS:	039620356			
Name: Address: Facility Type: Comments 1: Comments 2: Generator Number: Storage Tanks: HL References 1: HL References 2: HL References 3:	APPLE AUTO GLASS 365 FOREST STREET, Lumber and Building Mate	erials, Wholesale		
NAICS	SIC			
444120	0			
Company Name			Year of Operation	
APPLE AUTO GLASS			c. 2005	



Run On: 29 May 2019 at: 14:58:06

RPTC\_OT\_DEV0122

Study Year		PIN N 039620349	Iulti-NAIC Y	Multiple Activities
Activity ID:	426	Multiple PINS:	N	
PIN Certainty:	1	· Previous Activity ID(s) :	3359, 5466	
Related PINS:	039620349			
Name:	778593 ONTA	ARIO LIMITED		
Address:	2599 CARLIN	IG AVENUE, OTTAWA		
Facility Type:	Gasoline Serv			
Comments 1:				
Comments 2:				
Generator Number:	-			
Storage Tanks:	Two (2) Gasolir	ie USTs		
HL References 1:		281A; M.1960, M.1970, M.1980; SC98		
HL References 2:				
HL References 3:	2005 Property A	Assessment		
NAICS	SIC			
447190	0			
447190	633			
811112	635			
811199	633			
447110	0			
811119	635			
447110	633			
811121	635			
Company Name			Year of Operation	

Chas Moore Service Station	c. 1960
FRANCIS SERVICE STATION TERMINAL	c. 2001
778593 ONTARIO LIMITED	c. 2005
Wynia's Texaco Service Station	c. 1970-1980
S G M Auto Centre	c. 1998
Unnamed Service Station	c. 1956
Francis Service Station	



Study Year	<b>PIN</b>	Multi-NAIC	Multiple Activities
1998	039620349	Y	Y

Activity ID:		7428	Multiple PINS:	Ν
PIN Certainty:		1	Previous Activity ID(s) :	
Related PINS:		039620349		
Name: Address:		JIM DICKINSON AUTO T 2599 CARLING AVENUE		
Facility Type:		Motor Vehicles, Wholesal	е	
Comments 1:				
Comments 2:				
Generator Number:	:			
Storage Tanks:				
HL References 1:				
HL References 2:				
HL References 3:		2005 Select Phone		
NAICS	SIC	;		
811111	0			
Company Name				Year of Operation
JIM DICKINSON AUT	ΤОТ	ECH		c. 2001

JIM DICKINSON AUTO TECH

c. 2005

RPTC\_OT\_DEV0122

29 May 2019 at: 14:58:06

Report: Run On:



Run On: 28 May 2019 at: 15:30:11

RPTC\_OT\_DEV0122

Study Year 2005	<b>PIN</b> 039620355		Multi-NAIC Y	Multiple Activities N
Activity ID:	1321	Multiple PINS:	N	
PIN Certainty:	1	Previous Activity ID(s) :		
Related PINS:	039620355			
Name: Address: Facility Type: Comments 1: Comments 2: Generator Number: Storage Tanks: HL References 1: HL References 2: HL References 3:	ASCENSEUR REGIONAL 360 CROYDON AVENUE Other Trade Work #103 2005 Select Phone			
NAICS	SIC			
	0 0			
Company Name			Year of Oper	ation
REGIONAL ELEVATOR	٦		c. 2005	

ASCENSEUR REGIONAL

c. 2005



Run On:

RPTC\_OT\_DEV0122 28 May 2019 at: 15:33:26

Study Year 1998		PIN I 39620357	Multi-NAIC Y	Multiple Activities N
Activity ID:	2037	Multiple PINS:	N	
PIN Certainty:	1	Previous Activity ID(s) :	52	
Related PINS:	039620357			
Name:	BRITANNIA SL	JNOCO SELF SERVE		
Address:	1420 RICHMO	ND ROAD, OTTAWA		
Facility Type:	Gasoline Servi			
Comments 1:				
Comments 2:				
Generator Number:	:			
Storage Tanks:				
HL References 1:	M.1960, M.1970,	M.1980; SC98		
HL References 2:				
HL References 3:				
NAICS	SIC			
488410	639			
811121	635			
447190	633			
811199	633			
811119	635			
447110	633			
811112	635			
Company Name			Year of Operati	on
Andy Luciano Sunoco	Service Station		c. 1960	

Andy Luciano Sunoco Service Station	c. 1960
Albert Sunoco Service	c. 1970
Britannia Sunoco Self Serve	c. 1980
Labrecque Service Centre	c. 1998



Run On: 29 May 2019 at: 14:50:48

RPTC\_OT\_DEV0122

Study Year 2005	<b>PIN</b> 039620352		Multi-NAIC Y	Multiple Activities
Activity ID:	2314	Multiple PINS:	Ν	
PIN Certainty:	1	Previous Activity ID(s) :		
Related PINS:	039620352			
Name: Address: Facility Type: Comments 1: Comments 2: Generator Number: Storage Tanks: HL References 1: HL References 2: HL References 3:	BOND AUTO SERVICE 2589 BOND STREET, OT Motor Vehicles, Wholesal 2001 Employment Survey			
NAICS	SIC			
811111	0			
Company Name BOND AUTO SERVIC	E		Year of Opera c. 2001	tion



## **CITY OF OTTAWA**

HLUI ID: \_\_6790IA

AREA (Square Metres): 948.242

Study Year	PIN	Multi-NAIC	Multiple Activities
2005	039620352	Y	Y

Activity ID:	387	'3	Multiple PINS:	Ν
PIN Certainty:	1		Previous Activity ID(s) :	
Related PINS:	0	39620352		
Name: Address:		DESROSIERS LUCILLE 589 BOND STREET, OT	TAWA	
Facility Type: Comments 1: Comments 2:		Sasoline Service Stations		
Generator Number Storage Tanks:	:			
HL References 1: HL References 2:				
HL References 3:	2	005 Property Assessment		
NAICS	SIC			
811121 811199 811119	0 0 0			

81111208111110

## **Company Name**

DESROSIERS LUCILLE

Year of Operation

Report:

Run On:

c. 2005

RPTC\_OT\_DEV0122

29 May 2019 at: 14:50:48



Run On:

29 May 2019 at: 14:55:39

RPTC\_OT\_DEV0122

	Study Year 1998	<b>PIN</b> 039620348	I	Multi-NAIC Y	Multiple Activities
	Activity ID:	4884	Multiple PINS:	Ν	
	PIN Certainty:	2	Previous Activity ID(s) :	3211, 6768	
I	Related PINS:	039620388			
	Name: Address:	UNNAMED SERVICE ST/ 1516 RICHMOND ROAD,			
C	Facility Type: Comments 1: Comments 2:	Gasoline Service Stations	3		
	Generator Number:				
S	Storage Tanks:	Two (2) USTs, gasoline			
	IL References 1: IL References 2:	M.1900, M.1910, M.1920, M.	1930, M.1940, M.1950, M.1960	), M.1970, M.1980, M.1954, M.1957; FII	21956-337-2282
F	IL References 3:				
I	NAICS	SIC			
	447110	633 633 633			

## **Company Name**

Company Name	Year of Operation
Elliot's Esso Service Station	c. 1970
Unnamed Service Station	c. 1956
Imperial Oil Service Station	c. 1930
Esso Self Service Station	c. 1980
Esso Service Station	c. 1960
Schroeter Service Station	c. 1950
Ted Corby Auto Service Station	c. 1940



## **CITY OF OTTAWA**

HLUI ID: \_\_679GHX

AREA (Square Metres): 4620.671

Study Year	<b>PIN</b>	Multi-NAIC	Multiple Activities
1998	039620348	Y	

Activity ID:	5707	Multiple PINS:	Y
PIN Certainty:	2	Previous Activity ID(s) :	2927
Related PINS:	039620348		
Name:	GEORGE A. WHITE		
Address:	1508 RICHMOND RO	AD, OTTAWA	
Facility Type:	Dairy Products Industri	es	
Comments 1:			
Comments 2:			
Generator Number	:		
Storage Tanks:			
HL References 1:	M.1900, M.1910, M.1920,	M.1930, M.1940, M.1950	
HL References 2:			
HL References 3:			
NAIGO	212		
NAICS	SIC		
311520	104		
311511	104		
311515	104		

## **Company Name**

## Year of Operation

Report:

Run On:

George A. White

c. 1940

RPTC\_OT\_DEV0122

29 May 2019 at: 14:55:39



Study Year	<b>PIN</b>	Multi-NAIC	Multiple Activities
1998	039620349	Y	Y

Activity ID:	7428		Multiple PINS:	Ν	
PIN Certainty:	1		Previous Activity ID(s) :		
Related PINS:	039620349				
Name: Address:	JIM DICKINSC 2599 CARLING				
Facility Type: Comments 1:	Motor Vehicles	, Wholesale	9		
Comments 2: Generator Number: Storage Tanks:					
HL References 1: HL References 2:					
HL References 3:	2005 Select Pho	ne			
NAICS	SIC				
811111	0				
Company Name				Year of Operation	
JIM DICKINSON AUT	O TECH			c. 2001	

JIM DICKINSON AUTO TECH

c. 2005

RPTC\_OT\_DEV0122

29 May 2019 at: 14:58:06

Report: Run On: Ministry of the Environment

Freedom of Information and Protection of Privacy Office

12<sup>th</sup> Floor 40 St. Clair Avenue West Toronto ON M4V 1M2 Tel: (416) 314-4075 Fax: (416) 314-4285 Ministère de l'Environnement

Bureau de l'accès à l'information et de la protection de la vie privée



12° étage 40, avenue St. Clair ouest Toronto ON M4V 1M2 Tél. : (416) 314-4075 Téléc. : (416) 314-4285

May 11, 2012

Kathy Radisch exp Services Inc 100 - 2650 Queensview Dr Ottawa, ON K2B 8H6

Dear Kathy Radisch:

## RE: Freedom of Information and Protection of Privacy Act Request Our File #: A-2012-01987, Your Reference #: OTT-00205985-A0

This letter is in response to your request made pursuant to the *Freedom of Information and Protection of Privacy Act* relating to 6 Antares Drive, Nepean, Ottawa.

After a thorough search of the Ministry's Ottawa District Office, Investigations and Enforcement Branch, Environmental Monitoring and Reporting Branch, Sector Compliance Branch and Safe Drinking Water Branch, the only records located in response to your request consist of a Waste Generator Registration/Notification issued to your company (exp Services Inc.) for the abovementioned address. It is my decision to provide full access to the attached information.

In accordance with Section 57 of the Freedom of Information and Protection of Privacy Act, detailed below are our charges:

<ul> <li>Search Time 1 hour @ \$30/hour</li> </ul>	\$30.00
<ul> <li>Copying 3 pages @ \$0.20/page</li> </ul>	0.60
Delivery	3.00
• Total	\$33.60
Deposit Received	- 30.00
<ul> <li>BALANCE WAIVED (NOT REQUIRED)</li> </ul>	\$ 3.60

If you object to any decision I have made, you may request a review by contacting the Information and Privacy Commissioner/Ontario, 2 Bloor Street East, Suite 1400, Toronto, ON M4W 1A8 (800-387-0073 or 416-326-3333). Please note that there is a \$25.00 fee and you only have 30 days from receipt of this letter to request a review.

If you have any questions regarding this matter, please contact Sharon Menzies at (416) 327-1429.

Yours truly,

Heidi Ritscher FOI Manager

Attachments

HWIN

Page 1 of 3

Ministry of the Environment central site | feedback | search | site map | français This should be the street address of the site that is being registered. You are required to register each site that generates hazardous waste separately. So Geotechnical and Material Testing ONTARIO ONTARIO **K2B 8H6 K2E 8A9** NA ¥ ¥ M AN ¥ oBo Province / State (If outside Canada / US) Province / State (If outside Canada / US) Province / State (If inside Canada / US) Province/State (If inside Canada/US) Postal Code / Zip Code: Postal Code / Zip Code: NEWS CEDENCE NONS Generator Details Post Box Number. Post Box Number. **Division Name:** Address Line 2: Division Name: 2650 Queensview Drive Unit 100 6 ANTARES DRIVE, UNIT 9 **OTTAWA CARLTON (RM)** OTTAWA CARLTON (RM) ABOUTUS exp. Services Inc. exp. Services Inc. LAND OTTAWA Canada Ottawa Canada Registration/Notification Number NA A ¥ ₹ AN Company Operating Name WATER County: (if outside Ontario) County: (if outside Ontario) County: (if inside Ontario) Legal Company Name County: (if inside Ontario) Administration Pontario Malling Address AR Division Building: Division Building: Address Line 1: Address Line 1: Address Line 2: Primary Name: Primary Name: Site Location ON1019608 Fown/City: Fown/City: HOME Country: Country: 2012/04/24

http://10.77.231.152/admin/generator/new\_generator\_registration2\_search.jsp?iCompanyID=30155

NIWH

Page 1 of 2







Company Name: exp. Services Inc. Geotechnical and Material Testing Company Number: ON1019608 (Generator)

# Active Waste Classes

Active Waste Class Listing Add New Waste Class Inactive waste classes ter

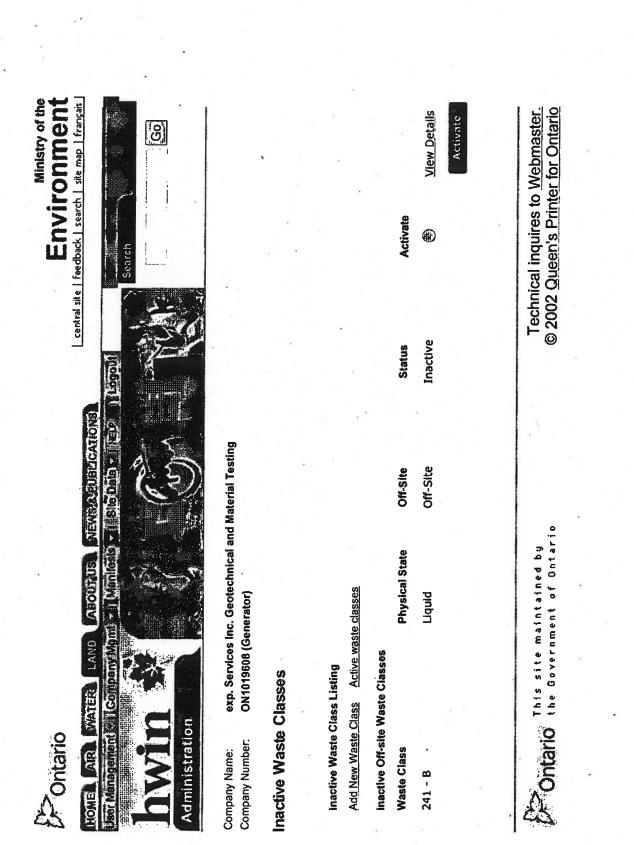
Active (	Active Off-site Waste Classes								
Waste Class	View Details Hazardous Waste Number (per waste stream)		Reg. 347 Disposal Method Schedules	Part 2B required	Part 2B complete	Physica State	I Off- Site	Physical Off- Status UnRegist State Site Waste Class	InRegist Waste Class
145 - I	145 - I <u>View details</u> D001	5, 13	Small Quantity Generator Exemption	z		Liquid	Off- Site	Off- Active Site	<b>M</b>
213 - I	213 - I View Details D001	5, 13	Small Quantity Generator Exemption	z		Liquid	Off- Site	Off- Active Site	逦
	Incomplete		Incomplete	Incomplete	Incomplete Incomplete Liquid	e Liquid	Off- Site	Off- Active Site	W
241 - H	241 - H <u>Vlew Details</u> F005	Ŧ	Small Quantity Generator Exemption	z		Liquid	Off- Site	Off- Active Site	1
241 - L	241 - L <u>View Details</u> N/A					Liquid	Off- Site	Off- Active Site	
241 - T	241 - T View Details D040	IJ	Recycling	z		Liquid	Off- Site	Off- Active Site	
		·				Unregi	ster S	Unregister Selected Classes	Classes

Back

http://10.77.231.152/admin/wasteclass/wasteclass\_details.jsp?iCompanyID=30155&strCofa=ON1019608

HWIN

Page 1 of 1



http://10.77.231.152/admin/wasteclass/generatorhome\_wasteclass.jsp?iCompanyID=30155

2012/04/24

EXP Services Inc.

11061917 Canada Incorporated Phase One Environmental Site Assessment 365 Forest Street, 1420 Richmond Road & 2589 Bond Street Ottawa, Ontario OTT-00252625-A0 May 7, 2021

# Appendix D: EcoLog Reports





**Project Property:** 

Project No: Report Type: Order No: Requested by: Date Completed: Phase I ESA - Forest & Bond 365 Forest Street Ottawa ON K2B 7Z7 OTT-00252625-A0 Standard Report 20190410218 exp Services Inc. April 17, 2019

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

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Definitions	

## Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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# **Executive Summary**

## Property Information:

**Project Property:** 

Phase I ESA - Forest & Bond 365 Forest Street Ottawa ON K2B 7Z7

OTT-00252625-A0

## **Coordinates:**

**Project No:** 

Latitude:	45.363656
Longitude:	-75.788679
UTM Northing:	5,023,651.77
UTM Easting:	438,234.55
UTM Zone:	UTM Zone 18T

## Elevation:

239 FT 72.88 M

## Order Information:

Order No:	
Date Requested:	
Requested by:	
Report Type:	

20190410218 April 10, 2019 exp Services Inc. Standard Report

## Historical/Products:

City Directory Search	CD - Subject Site plus 250m Radius
Insurance Products	Fire Insurance Maps/Inspection Reports/Site Plans

## Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	12	12
СА	Certificates of Approval	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	1	1
DRL	Drill Hole Database	Y	0	0	0
DRYCLEANERS	Dry Cleaning Facilities	Y	0	1	1
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	0	0
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	10	10
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EXP	List of TSSA Expired Facilities	Y	0	18	18
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	2	2
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	67	67
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	1	1
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	TSSA Incidents	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MISA PENALTY	Environmental Penalty Annual Report	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBW	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGW	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	6	6
PINC	TSSA Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	4	4
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	3	3
SCT	Scott's Manufacturing Directory	Y	0	2	2
SPL	Ontario Spills	Y	0	6	6
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	22	22
		Total:	0	155	155

### Executive Summary: Site Report Summary - Project Property

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number

No records found in the selected databases for the project property.

## Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>1</u>	WWIS		ON <i>Well ID:</i> 1507970	ENE/28.1	0.31	<u>39</u>
<u>2</u>	BORE		ON	SSW/32.7	0.31	<u>41</u>
<u>2</u>	WWIS		ON <b>Well ID:</b> 1508645	SSW/32.7	0.31	<u>42</u>
<u>3</u>	PRT	SUNOCO INC - THROUGH AGENT PIONEER PETROLEUMS MANA	1420 RICHMOND RD OTTAWA ON K2B6R8	NNW/41.0	-0.31	<u>44</u>
<u>4</u>	EXP	PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON K2B 6R8	NNW/41.1	-1.19	<u>44</u>
<u>4</u>	EXP	PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON	NNW/41.1	-1.19	<u>45</u>
<u>4</u>	ЕХР	PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON K2B 6R8	NNW/41.1	-1.19	<u>45</u>
<u>4</u>	EXP	PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON K2B 6R8	NNW/41.1	-1.19	<u>45</u>
<u>4</u>	EXP	PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON K2B 6R8	NNW/41.1	-1.19	<u>45</u>
<u>4</u>	EXP	PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON	NNW/41.1	-1.19	<u>46</u>
<u>4</u>	EXP	PIONEER ENERGY MANAGEMENT INC	1420 RICHMOND RD OTTAWA ON K2B 6R8	NNW/41.1	-1.19	<u>46</u>
<u>4</u>	EXP	PIONEER ENERGY MANAGEMENT INC	1420 RICHMOND RD OTTAWA ON K2B 6R8	NNW/41.1	-1.19	<u>46</u>

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>4</u>	EXP	PIONEER ENERGY MANAGEMENT INC	1420 RICHMOND RD OTTAWA ON K2B 6R8	NNW/41.1	-1.19	<u>46</u>
<u>4</u>	EXP	PIONEER ENERGY MANAGEMENT INC	1420 RICHMOND RD OTTAWA ON K2B 6R8	NNW/41.1	-1.19	<u>47</u>
<u>5</u>	WWIS		ON <i>Well ID:</i> 1508772	WNW/45.0	-0.95	<u>47</u>
<u>6</u>	WWIS		lot 22 con 1 ON <i>Well ID:</i> 1503873	SW/53.0	-0.69	<u>49</u>
<u>7</u>	SPL	SUNOCO	LABRECQUE SUNOCO SERVICE STN RICHMOND RD/FOREST ST TANK TRUCK (CARGO) OTTAWA CITY ON	NW/66.3	-1.86	<u>52</u>
<u>8</u>	WWIS		lot 22 con 1 ON <i>Well ID:</i> 1504075	N/70.3	-1.03	<u>52</u>
<u>9</u>	WWIS		ON <b>Well ID:</b> 1508063	SE/75.0	2.69	<u>55</u>
<u>10</u>	EHS		360 Croydon Avenue Ottawa ON K2B 8A4	NE/92.0	0.31	<u>57</u>
<u>11</u>	WWIS		ON <b>Well ID:</b> 1508769	WSW/93.2	-0.31	<u>57</u>
<u>12</u>	EXP	1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON	SSE/96.2	2.69	<u>60</u>
<u>12</u>	EXP	1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	SSE/96.2	2.69	<u>60</u>
<u>12</u>	EXP	1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	SSE/96.2	2.69	<u>60</u>
<u>12</u>	EXP	1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	SSE/96.2	2.69	<u>61</u>
8	erisinfo.com	m   Environmental Risk Informatio	n Services	Order N	o: 201904102	18

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>12</u>	EXP	1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	SSE/96.2	2.69	<u>61</u>
<u>12</u>	EXP	1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	SSE/96.2	2.69	<u>61</u>
<u>12</u>	EXP	1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	SSE/96.2	2.69	<u>61</u>
<u>12</u>	FSTH	1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	SSE/96.2	2.69	<u>62</u>
<u>12</u>	FSTH	1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	SSE/96.2	2.69	<u>62</u>
<u>12</u>	GEN	778593 ONT. INC	2599 CARLING AVE OTTAWA ON	SSE/96.2	2.69	<u>63</u>
<u>12</u>	GEN	Dymon Storage	2599 Carling Ave. Ottawa ON K2B 7H7	SSE/96.2	2.69	<u>63</u>
<u>12</u>	PRT	FRANCIS CANADA INC	2599 CARLING AV OTTAWA ON K2B7H7	SSE/96.2	2.69	<u>63</u>
<u>12</u>	PRT	FRANCIS CANADA INC	2599 CARLING AV OTTAWA ON K2B7H7	SSE/96.2	2.69	<u>63</u>
<u>12</u>	PRT		2599 CARLING AV. OTTAWA ON	SSE/96.2	2.69	<u>63</u>
<u>12</u>	RST	FRANCIS SERVICE STATION	2599 CARLING AVE OTTAWA ON K2B7H7	SSE/96.2	2.69	<u>64</u>
<u>12</u>	RST	JIM DICKINSON AUTO TECH	2599 CARLING AVE OTTAWA ON K2B7H7	SSE/96.2	2.69	<u>64</u>
<u>12</u>	RST	CUMBERLAND GAS	2599 CARLING AVE OTTAWA ON K2B 7H7	SSE/96.2	2.69	<u>64</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>13</u>	PES	SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING)	1460 RICHMOND RD OTTAWA ON K2B 6S1	SW/106.0	0.00	<u>64</u>
<u>13</u>	PES	S. SURTI PHARMACY LTD	1460 RICHMOND RD OTTAWA ON K2B 6S1	SW/106.0	0.00	<u>64</u>
<u>13</u>	PES	S. SURTI PHARMACY LTDO/A SHPPERS DRUG MART #642	1460 RICHMOND RD OTTAWA ON K2B 6S1	SW/106.0	0.00	<u>65</u>
<u>13</u>	PES	SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING)	1460 RICHMOND RD OTTAWA ON K2B 6S1	SW/106.0	0.00	<u>65</u>
<u>14</u>	GEN	CARLING ANIMAL HOSPITAL	2579 CARLING AVENUE OTTAWA ON K2B 7H7	SE/115.9	4.03	<u>65</u>
<u>14</u>	GEN	CARLING (OUT OF BUSINESS) 08-508	2579 CARLING AVENUE OTTAWA ON K2B 7H7	SE/115.9	4.03	<u>66</u>
<u>14</u>	GEN	BRITANNIA HEIGHTS VETERINARY CLINIC	2579 CARLING AVENUE OTTAWA ON K2B 7H7	SE/115.9	4.03	<u>66</u>
<u>14</u>	GEN	Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	SE/115.9	4.03	<u>66</u>
<u>14</u>	GEN	Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	SE/115.9	4.03	<u>67</u>
<u>14</u>	GEN	Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	SE/115.9	4.03	<u>67</u>
<u>14</u>	GEN	Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON	SE/115.9	4.03	<u>67</u>
<u>14</u>	GEN	Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	SE/115.9	4.03	<u>67</u>
<u>14</u>	GEN	Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	SE/115.9	4.03	<u>68</u>

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>14</u>	GEN	Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	SE/115.9	4.03	<u>68</u>
<u>14</u>	GEN	Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	SE/115.9	4.03	<u>68</u>
<u>15</u>	BORE		ON	NNW/120.8	-2.05	<u>69</u>
<u>16</u>	WWIS		lot 22 con 1 ON <i>Well ID:</i> 1503872	SSE/125.1	3.16	<u>69</u>
<u>17</u>	BORE		ON	E/127.6	3.08	<u>72</u>
<u>18</u>	WWIS		lot 23 con 1 ON <i>Well ID:</i> 1503874	NE/128.2	-0.03	<u>73</u>
<u>19</u>	BORE		ON	NNE/135.3	-1.10	<u>75</u>
<u>20</u>	WWIS		Ottawa ON <i>Well ID:</i> 7126055	W/136.8	-2.69	<u>76</u>
<u>21</u>	EHS		1 Winthrop Private Ottawa ON K2B	NNW/137.5	-3.00	<u>79</u>
<u>22</u>	BORE		ON	NNW/140.3	-2.80	<u>79</u>
<u>23</u>	EHS		1480 Richmond Rd Ottawa ON K2B6S1	SW/141.4	0.19	<u>79</u>
<u>24</u>	EHS		1490 Richmond Road Ottawa ON K2B 6S1	SW/145.8	-0.95	<u>80</u>
<u>25</u>	EHS		351 Croyden Avenue Ottawa ON	NNE/149.0	-0.31	<u>80</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>26</u>	BORE		ON	N/152.2	-1.92	<u>80</u>
<u>27</u>	GEN	City of Ottawa	1397 Richmond Rd. Ottawa ON K2B 8S2	NNW/152.8	-2.04	<u>81</u>
<u>27</u>	GEN	City of Ottawa	1397 Richmond Rd. Ottawa ON K2B 8S2	NNW/152.8	-2.04	<u>81</u>
<u>27</u>	GEN	City of Ottawa	1397 Richmond Rd. Ottawa ON K2B 8S2	NNW/152.8	-2.04	<u>81</u>
<u>27</u>	GEN	City of Ottawa	1397 Richmond Rd. Ottawa ON K2B 8S2	NNW/152.8	-2.04	<u>82</u>
<u>27</u>	GEN	City of Ottawa	1397 Richmond Rd. Ottawa ON K2B 8S2	NNW/152.8	-2.04	<u>82</u>
<u>27</u>	GEN	City of Ottawa	1397 Richmond Rd. Ottawa ON	NNW/152.8	-2.04	<u>82</u>
<u>27</u>	GEN	City of Ottawa	1397 Richmond Rd. Ottawa ON K2B 8S2	NNW/152.8	-2.04	<u>82</u>
<u>27</u>	GEN	City of Ottawa	1397 Richmond Rd. Ottawa ON K2B 8S2	NNW/152.8	-2.04	<u>83</u>
<u>27</u>	GEN	City of Ottawa	1397 Richmond Rd. Ottawa ON K2B 8S2	NNW/152.8	-2.04	<u>83</u>
<u>27</u>	GEN	City of Ottawa Public Works	1397 Richmond Rd. Ottawa ON K2B 8S2	NNW/152.8	-2.04	<u>83</u>
<u>28</u>	GEN	A. Rizk Pharmacy Ltd.	1460 RICHMOND ROAD Ottawa ON K2B 6S1	SW/158.0	0.78	<u>84</u>
<u>28</u>	GEN	A. Rizk Pharmacy Ltd.	1460 RICHMOND ROAD Ottawa ON K2B 6S1	SW/158.0	0.78	<u>84</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>28</u>	GEN	A. Rizk Pharmacy Ltd.	1460 RICHMOND ROAD Ottawa ON K2B 6S1	SW/158.0	0.78	<u>84</u>
<u>28</u>	PES	SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING)	1460 RICHMOND RD OTTAWA ON K2B6S1	SW/158.0	0.78	<u>85</u>
<u>28</u>	PES	S. SURTI PHARMACY LTD O/A SHOPPERS DRUG MART #642	1460 RICHMOND RD OTTAWA ON K2B6S1	SW/158.0	0.78	<u>85</u>
<u>29</u>	wwis		Ottawa ON <b>Well ID:</b> 7187919	WSW/166.3	-2.58	<u>85</u>
<u>30</u>	GEN	Dr.Gillian Espie Dentistry Professional Corp	1475A Richmond Rd Ottawa ON K2J3V4	WSW/167.2	-2.00	<u>88</u>
<u>31</u>	wwis		Ottawa ON <b>Well ID:</b> 7187920	WSW/167.2	-2.58	<u>88</u>
<u>32</u>	BORE		ON	NNW/167.8	-3.03	<u>91</u>
<u>33</u>	CPU	Dalip Centre Holdco Inc.	1490 Richmond Road, City of Ottawa Part of Lot 21, Concession 1, Ottawa Front, designated as Part 2, Plan 4R-20752, Nepean, City of Ottawa. CITY OF OTTAWA Nepean ON	SW/170.7	0.75	<u>92</u>
<u>34</u>	BORE		ON	N/175.4	-2.86	<u>92</u>
<u>35</u>	EXP	SEVEN ELEVEN ATTN DAVE ZYCH	1386 RICHMOND RD OTTAWA ON	NNE/175.5	-1.03	<u>93</u>
<u>35</u>	SCT	ECO LOGIQUE INC.	1386 RICHMOND RD OTTAWA ON K2B 8L4	NNE/175.5	-1.03	<u>93</u>
<u>36</u>	GEN	Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B 7H5	ESE/176.8	4.00	<u>93</u>

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>36</u>	GEN	Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B 7H5	ESE/176.8	4.00	<u>93</u>
<u>36</u>	GEN	Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B 7H5	ESE/176.8	4.00	<u>94</u>
<u>36</u>	GEN	Carefor Health & Community Services	2580 Carling Avenue Ottawa ON	ESE/176.8	4.00	<u>94</u>
<u>36</u>	GEN	Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B 7H5	ESE/176.8	4.00	<u>94</u>
<u>36</u>	GEN	Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B 7H5	ESE/176.8	4.00	<u>95</u>
<u>36</u>	GEN	Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B 7H5	ESE/176.8	4.00	<u>95</u>
<u>36</u>	GEN	Carefor Health & Community Services Carling Clinic	2580 Carling Avenue Ottawa ON K2B 7H5	ESE/176.8	4.00	<u>95</u>
<u>37</u>	WWIS		lot 22 con 2 ON <i>Well ID:</i> 1504060	SSE/179.2	4.76	<u>96</u>
<u>38</u>	WWIS		Ottawa ON <i>Well ID:</i> 7181777	W/179.7	-3.42	<u>98</u>
<u>39</u>	WWIS		Ottawa ON <b>Well ID:</b> 7225371	WSW/180.3	-3.00	<u>102</u>
<u>40</u>	WWIS		Ottawa ON <i>Well ID:</i> 7187884	WSW/185.6	-3.00	<u>105</u>
<u>41</u>	CDRY	Brittania Cleaners & Coin Wash	2648 Priscilla St Ottawa ON K2B7C9	W/189.1	-3.42	<u>107</u>
<u>41</u>	GEN	BRITANNIA CLEANERS & COIN WASH LTD05-625	2648 PRISCILLA STREET OTTAWA ON K2B 7C9	W/189.1	-3.42	<u>108</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>41</u>	GEN	BRITANNIA CLEANERS & COIN WASH LTD	2648 PRISCILLA STREET OTTAWA ON K2B 7C9	W/189.1	-3.42	<u>108</u>
<u>41</u>	GEN	BRITANNIA CLEANERS & COIN WASH LIMITED	2648 PRISCILLA STREET OTTAWA ON K2B 7C9	W/189.1	-3.42	<u>108</u>
<u>41</u>	GEN	BRITANNIA CLEANERS & COIN WASH LIMITED	2648 PRISCILLA STREET OTTAWA ON K2B 7C9	W/189.1	-3.42	<u>109</u>
<u>41</u>	GEN	BRITANNIA CLEANERS & COIN WASH LIMITED	2648 PRISCILLA STREET OTTAWA ON K2B 7C9	W/189.1	-3.42	<u>109</u>
<u>41</u>	GEN	Colonnade Developments	2648 Priscilla Street ottawa ON	W/189.1	-3.42	<u>109</u>
<u>42</u>	GEN	PHARMA PLUS DRUGS LTD	2533 CARLING AVENUE OTTAWA ON K2B 7H6	E/191.6	2.00	<u>110</u>
<u>42</u>	GEN	PHARMA PLUS DRUGS LTD. 31-663	2533 CARLING AVENUE, OTTAWA C/O 5935 AIRPORT ROAD STE. 500 MISSISSAUGA ON L4V 1W5	E/191.6	2.00	<u>110</u>
<u>42</u>	GEN	PHARMA PLUS DRUGS LTD(OUT OF BUSINESS)	2533 CARLING AVENUE OTTAWA ON K2B 7H6	E/191.6	2.00	<u>110</u>
<u>43</u>	BORE		ON	E/196.3	2.31	<u>111</u>
<u>44</u>	BORE		ON	SSE/197.7	5.00	<u>111</u>
<u>45</u>	BORE		ON	S/200.1	4.31	<u>112</u>
<u>46</u>	WWIS		lot 22 con 2 ON <i>Well ID:</i> 1504050	S/200.4	5.11	<u>112</u>
<u>47</u>	EHS		1463 Richmond Road Ottawa ON K2B 6R9	WSW/200.8	-2.69	<u>114</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>48</u>	SPL	TRANSPORT TRUCK	MUNICIPAL ROAD IN FRONT OF 1465 RICHMOND ROAD NEAR CARLING. TRANSPORT TRUCK (CARGO) OTTAWA CITY ON K2B 6R9	SW/204.7	-1.22	<u>115</u>
<u>49</u>	wwis		Ottawa ON <i>Well ID:</i> 7187883	W/206.3	-4.03	<u>115</u>
<u>50</u>	BORE		ON	S/211.3	4.31	<u>118</u>
<u>51</u>	GEN	FULL TILT CYCLES AND SKIS INC.	1469 Richmond Rd. Ottawa ON K2B 6R9	SW/214.2	-0.41	<u>118</u>
<u>51</u>	GEN	FULL TILT CYCLES AND SKIS INC.	1469 Richmond Rd. Ottawa ON K2B 6R9	SW/214.2	-0.41	<u>119</u>
<u>52</u>	WWIS		lot 22 con 2 ON <i>Well ID:</i> 1504052	SSE/221.7	6.11	<u>119</u>
<u>53</u>	SCT	CARROLL BOUCHER ENTERPRISES	2656 PRISCILLA ST OTTAWA ON K2B 7C9	W/225.8	-3.54	<u>122</u>
<u>54</u>	GEN	Capital elevator Itd	320 Croydon Ottawa ON K2B 5P3	NNW/225.8	-4.00	<u>122</u>
55	WWIS		lot 22 con 2 ON <i>Well ID:</i> 1504063	ESE/227.0	2.69	<u>122</u>
<u>56</u>	EHS		2525 Carling Avenue n/a ON K2B 7Z2	NE/227.9	0.32	<u>125</u>
<u>56</u>	EHS		2525 Carling Avenue Ottawa ON K2B 7Z2	NE/227.9	0.32	<u>125</u>
<u>56</u>	GEN	PHARMA PLUS DRUGMARTS LTD.	2525 CARLING AVENUE OTTAWA ON K2B 7Z2	NE/227.9	0.32	<u>125</u>
<u>56</u>	GEN	PATRIOT PROPERTY HOLDINGS INC.	LINCOLN HEIGHTS GALLERIA 2525 CARLING AVENUE OTTAWA ON K2B 7Z2	NE/227.9	0.32	<u>125</u>

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>56</u>	GEN	Rio-Can Property Services	2525 Carling Avenue Ottawa ON K2B 7Z2	NE/227.9	0.32	<u>126</u>
<u>56</u>	GEN	PATRIOT PROPERTY HOLDINGS INC.	LINCOLN HEIGHTS SHOPPING CENTRE OTTAWA ON K2B 7Z2	NE/227.9	0.32	<u>126</u>
<u>56</u>	GEN	CANADIAN AUTOMOBILE ASSOCIATION	2525 CARLING AVENUE LINCOLN FIELDS MALL OTTAWA ON K2B 7Z2	NE/227.9	0.32	<u>126</u>
<u>56</u>	GEN	riocan	2525 carling ave ottawa ON K2B 7Z2	NE/227.9	0.32	<u>126</u>
<u>56</u>	GEN	Trillium College Inc.	2525 Carling Ave Unit 26/27 Ottawa ON K2B 7Z2	NE/227.9	0.32	<u>127</u>
<u>56</u>	GEN	riocan	2525 carling ave ottawa ON K2B 7Z2	NE/227.9	0.32	<u>127</u>
<u>56</u>	GEN	Trillium College Inc.	2525 Carling Ave Unit 26/27 Ottawa ON K2B 7Z2	NE/227.9	0.32	127
<u>56</u>	GEN	Rexall Pharmacy Group Ltd.	2525 Carling Avenue Ottawa ON K2B 7Z2	NE/227.9	0.32	<u>127</u>
<u>56</u>	GEN	Dr. Gillian Espie Dentistry Professional	2525 Carling Ave Ottawa ON K2B7Z2	NE/227.9	0.32	<u>128</u>
<u>56</u>	GEN	Pharma Plus Drugmarts Ltd	2525 Carling Avenue Ottawa ON K2B 7Z2	NE/227.9	0.32	<u>128</u>
<u>56</u>	GEN	Dr. Gillian Espie Dentistry Professional	2525 Carling Ave Ottawa ON K2B7Z2	NE/227.9	0.32	<u>128</u>
<u>56</u>	GEN	Pharma Plus Drugmarts Ltd	2525 Carling Avenue Ottawa ON K2B 7Z2	NE/227.9	0.32	<u>128</u>
<u>56</u>	GEN	Dr. Gillian Espie Dentistry Professional	2525 Carling Ave Ottawa ON K2G6T5	NE/227.9	0.32	<u>129</u>
	originfo con	n   Environmental Dick Information				

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>56</u>	GEN	Dr. Gillian Espie Dentistry Professional	2525 Carling Ave Ottawa ON K2B7Z2	NE/227.9	0.32	<u>129</u>
<u>56</u>	GEN	Rexall Pharmacy Group Ltd.	2525 Carling Avenue Ottawa ON K2B 7Z2	NE/227.9	0.32	<u>129</u>
<u>56</u>	GEN	Wallmart Canada Corporation	2525 Carling Ave Ottawa ON K2B 7Z2	NE/227.9	0.32	<u>130</u>
<u>57</u>	HINC		1473 RICHMOND ROAD OTTAWA ON K2B 6R9	SW/229.2	-0.36	<u>130</u>
<u>57</u>	SPL	P.I. S 21(1)(f)	1473 Richmond Road Ottawa ON K2B 6R9	SW/229.2	-0.36	<u>130</u>
<u>58</u>	WWIS		ON Well ID: 7234607	SW/231.3	1.00	<u>131</u>
<u>59</u>	SPL	MERKLEY SUPPLY	320 CROYDON AVE. CONSTRUCTION SITE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2B 5P3	NNW/233.9	-4.00	<u>132</u>
<u>60</u>	GEN	FULL TILT CYCLES AND SKIS INC.	1493 A RICHMOND ROAD OTTAWA ON K2B 6R9	SW/241.3	-0.36	<u>132</u>
<u>61</u>	SPL	ESSO PETROLEUM CANADA	1528 RICHMOND RD. TANK TRUCK (CARGO) OTTAWA CITY ON	SW/244.0	1.00	<u>132</u>
<u>62</u>	EHS		1377 Richmond Road Ottawa ON K2B 6R7	N/244.3	-2.92	<u>133</u>
<u>62</u>	SPL	LINCOLN-MERCURY DEALERSHIP	1377 RICHMOND RD. OTTAWA CITY ON K2B 6R7	N/244.3	-2.92	<u>133</u>
<u>63</u>	EHS		2525 Carling Ave Ottawa ON K2B7Z2	NE/245.1	0.31	<u>134</u>

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>64</u>	WWIS		ON <b>Well ID:</b> 1508049	ESE/246.9	3.01	<u>134</u>
<u>65</u>	GEN	KONE INC	1495 RICHMOND ROAD OTTAWA ON K2B 6R9	SW/249.5	1.00	<u>137</u>

## Executive Summary: Summary By Data Source

#### **BORE** - Borehole

A search of the BORE database, dated 1875-Jul 2014 has found that there are 12 BORE site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
	ON	SSW	32.73	<u>2</u>
	ON	E	127.62	<u>17</u>
	ON	E	196.31	<u>43</u>
	ON	SSE	197.66	<u>44</u>
	ON	S	200.11	<u>45</u>
	ON	S	211.29	<u>50</u>

Lower Elevation	<u>Address</u>	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	NNW	120.80	<u>15</u>
	ON	NNE	135.32	<u>19</u>
	ON	NNW	140.31	<u>22</u>

ON	Ν	152.18	<u>26</u>
ON	NNW	167.81	<u>32</u>
ON	Ν	175.38	<u>34</u>

#### **<u>CPU</u>** - Certificates of Property Use

A search of the CPU database, dated 1994-Mar 31, 2019 has found that there are 1 CPU site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
Dalip Centre Holdco Inc.	1490 Richmond Road, City of Ottawa Part of Lot 21, Concession 1, Ottawa Front, designated as Part 2, Plan 4R- 20752, Nepean, City of Ottawa. CITY OF OTTAWA Nepean ON	SW	170.66	<u>33</u>

#### **DRYCLEANERS** - Dry Cleaning Facilities

A search of the DRYCLEANERS database, dated Jan 2004-Dec 2017 has found that there are 1 DRYCLEANERS site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
Brittania Cleaners & Coin Wash	2648 Priscilla St Ottawa ON K2B7C9	W	189.07	<u>41</u>

#### **EHS** - ERIS Historical Searches

A search of the EHS database, dated 1999-Jan 31, 2019 has found that there are 10 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
	360 Croydon Avenue Ottawa ON K2B 8A4	NE	92.01	<u>10</u>

Equal/Higher Elevation	Address 1480 Richmond Rd Ottawa ON K2B6S1	<u>Direction</u> SW	<u>Distance (m)</u> 141.35	<u>Map Key</u> <u>23</u>
	2525 Carling Avenue Ottawa ON K2B 7Z2	NE	227.87	<u>56</u>
	2525 Carling Avenue n/a ON K2B 7Z2	NE	227.87	<u>56</u>
	2525 Carling Ave Ottawa ON K2B7Z2	NE	245.06	<u>63</u>

Lower Elevation	Address	Direction	<u>Distance (m)</u>	<u>Map Key</u>
	1 Winthrop Private Ottawa ON K2B	NNW	137.49	<u>21</u>
	1490 Richmond Road Ottawa ON K2B 6S1	SW	145.78	<u>24</u>
	351 Croyden Avenue Ottawa ON	NNE	148.98	<u>25</u>
	1463 Richmond Road Ottawa ON K2B 6R9	WSW	200.83	<u>47</u>
	1377 Richmond Road Ottawa ON K2B 6R7	Ν	244.28	<u>62</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.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	SSE	96.24	<u>12</u>

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/	/

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	SSE	96.24	<u>12</u>
1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON	SSE	96.24	<u>12</u>
1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	SSE	96.24	<u>12</u>
1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	SSE	96.24	<u>12</u>
1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	SSE	96.24	<u>12</u>
1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	SSE	96.24	<u>12</u>

Lower Elevation PIONEER ENERGY MANAGEMENT INC.	<u>Address</u> 1420 RICHMOND RD OTTAWA ON K2B 6R8	Direction NNW	<u>Distance (m)</u> 41.14	<u>Map Key</u> <u>4</u>
PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON	NNW	41.14	<u>4</u>
PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON K2B 6R8	NNW	41.14	<u>4</u>
PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON K2B 6R8	NNW	41.14	<u>4</u>
PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON K2B 6R8	NNW	41.14	<u>4</u>

PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON	NNW	41.14	<u>4</u>
PIONEER ENERGY MANAGEMENT INC	1420 RICHMOND RD OTTAWA ON K2B 6R8	NNW	41.14	<u>4</u>
PIONEER ENERGY MANAGEMENT INC	1420 RICHMOND RD OTTAWA ON K2B 6R8	NNW	41.14	<u>4</u>
PIONEER ENERGY MANAGEMENT INC	1420 RICHMOND RD OTTAWA ON K2B 6R8	NNW	41.14	<u>4</u>
PIONEER ENERGY MANAGEMENT INC	1420 RICHMOND RD OTTAWA ON K2B 6R8	NNW	41.14	<u>4</u>
SEVEN ELEVEN ATTN DAVE ZYCH	1386 RICHMOND RD OTTAWA ON	NNE	175.53	<u>35</u>

#### **FSTH** - Fuel Storage Tank - Historic

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

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	SSE	96.24	<u>12</u>
1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	SSE	96.24	<u>12</u>

#### **<u>GEN</u>** - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Dec 31, 2018 has found that there are 67 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
778593 ONT. INC	2599 CARLING AVE OTTAWA ON	SSE	96.24	<u>12</u>

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Equal/Higher Elevation	<u>Address</u>	Direction	<u>Distance (m)</u>	<u>Map Key</u>
Dymon Storage	2599 Carling Ave. Ottawa ON K2B 7H7	SSE	96.24	<u>12</u>
CARLING ANIMAL HOSPITAL	2579 CARLING AVENUE OTTAWA ON K2B 7H7	SE	115.87	<u>14</u>
CARLING (OUT OF BUSINESS) 08-508	2579 CARLING AVENUE OTTAWA ON K2B 7H7	SE	115.87	<u>14</u>
BRITANNIA HEIGHTS VETERINARY CLINIC	2579 CARLING AVENUE OTTAWA ON K2B 7H7	SE	115.87	<u>14</u>
Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	SE	115.87	<u>14</u>
Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	SE	115.87	<u>14</u>
Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	SE	115.87	<u>14</u>
Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON	SE	115.87	<u>14</u>
Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	SE	115.87	<u>14</u>
Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	SE	115.87	<u>14</u>
Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B 7H7	SE	115.87	<u>14</u>

Equal/Higher Elevation Britannia Heights Veterinary Clinic	Address 2579 Carling Avenue Ottawa ON K2B 7H7	<u>Direction</u> SE	<u>Distance (m)</u> 115.87	<u>Map Key</u> <u>14</u>
A. Rizk Pharmacy Ltd.	1460 RICHMOND ROAD Ottawa ON K2B 6S1	SW	157.96	<u>28</u>
A. Rizk Pharmacy Ltd.	1460 RICHMOND ROAD Ottawa ON K2B 6S1	SW	157.96	<u>28</u>
A. Rizk Pharmacy Ltd.	1460 RICHMOND ROAD Ottawa ON K2B 6S1	SW	157.96	<u>28</u>
Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B 7H5	ESE	176.75	<u>36</u>
Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B 7H5	ESE	176.75	<u>36</u>
Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B 7H5	ESE	176.75	<u>36</u>
Carefor Health & Community Services	2580 Carling Avenue Ottawa ON	ESE	176.75	<u>36</u>
Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B 7H5	ESE	176.75	<u>36</u>
Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B 7H5	ESE	176.75	<u>36</u>
Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B 7H5	ESE	176.75	<u>36</u>
Carefor Health & Community Services Carling Clinic	2580 Carling Avenue Ottawa ON K2B 7H5	ESE	176.75	<u>36</u>

Equal/Higher Elevation	Address	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
PHARMA PLUS DRUGS LTD	2533 CARLING AVENUE OTTAWA ON K2B 7H6	E	191.63	<u>42</u>
PHARMA PLUS DRUGS LTD. 31- 663	2533 CARLING AVENUE, OTTAWA C/O 5935 AIRPORT ROAD STE. 500 MISSISSAUGA ON L4V 1W5	E	191.63	<u>42</u>
PHARMA PLUS DRUGS LTD(OUT OF BUSINESS)	2533 CARLING AVENUE OTTAWA ON K2B 7H6	E	191.63	<u>42</u>
PHARMA PLUS DRUGMARTS LTD.	2525 CARLING AVENUE OTTAWA ON K2B 7Z2	NE	227.87	<u>56</u>
PATRIOT PROPERTY HOLDINGS INC.	LINCOLN HEIGHTS GALLERIA 2525 CARLING AVENUE OTTAWA ON K2B 7Z2	NE	227.87	<u>56</u>
Rio-Can Property Services	2525 Carling Avenue Ottawa ON K2B 7Z2	NE	227.87	<u>56</u>
riocan	2525 carling ave ottawa ON K2B 7Z2	NE	227.87	<u>56</u>
Trillium College Inc.	2525 Carling Ave Unit 26/27 Ottawa ON K2B 7Z2	NE	227.87	<u>56</u>
riocan	2525 carling ave ottawa ON K2B 7Z2	NE	227.87	<u>56</u>
Trillium College Inc.	2525 Carling Ave Unit 26/27 Ottawa ON K2B 7Z2	NE	227.87	<u>56</u>
Rexall Pharmacy Group Ltd.	2525 Carling Avenue Ottawa ON K2B 7Z2	NE	227.87	<u>56</u>

Equal/Higher Elevation Dr. Gillian Espie Dentistry Professional	Address 2525 Carling Ave Ottawa ON K2B7Z2	<u>Direction</u> NE	<u>Distance (m)</u> 227.87	<u>Map Key</u> <u>56</u>
PATRIOT PROPERTY HOLDINGS INC.	LINCOLN HEIGHTS SHOPPING CENTRE OTTAWA ON K2B 7Z2	NE	227.87	<u>56</u>
CANADIAN AUTOMOBILE ASSOCIATION	2525 CARLING AVENUE LINCOLN FIELDS MALL OTTAWA ON K2B 7Z2	NE	227.87	<u>56</u>
Pharma Plus Drugmarts Ltd	2525 Carling Avenue Ottawa ON K2B 7Z2	NE	227.87	<u>56</u>
Dr. Gillian Espie Dentistry Professional	2525 Carling Ave Ottawa ON K2B7Z2	NE	227.87	<u>56</u>
Pharma Plus Drugmarts Ltd	2525 Carling Avenue Ottawa ON K2B 7Z2	NE	227.87	<u>56</u>
Dr. Gillian Espie Dentistry Professional	2525 Carling Ave Ottawa ON K2G6T5	NE	227.87	<u>56</u>
Dr. Gillian Espie Dentistry Professional	2525 Carling Ave Ottawa ON K2B7Z2	NE	227.87	<u>56</u>
Rexall Pharmacy Group Ltd.	2525 Carling Avenue Ottawa ON K2B 7Z2	NE	227.87	<u>56</u>
Wallmart Canada Corporation	2525 Carling Ave Ottawa ON K2B 7Z2	NE	227.87	<u>56</u>
KONE INC	1495 RICHMOND ROAD OTTAWA ON K2B 6R9	SW	249.51	<u>65</u>

Lower Elev	<u>vation</u>	<u>Address</u>	Dire	ection I	<u>Distance (m)</u>	<u>Map Key</u>	
28	erisinfo.com	Environmental Risk Informa	tion Services			Order No: 20190410218	

City of Ottawa	1397 Richmond Rd. Ottawa ON K2B 8S2	NNW	152.84	<u>27</u>
City of Ottawa	1397 Richmond Rd. Ottawa ON K2B 8S2	NNW	152.84	<u>27</u>
City of Ottawa	1397 Richmond Rd. Ottawa ON K2B 8S2	NNW	152.84	<u>27</u>
City of Ottawa	1397 Richmond Rd. Ottawa ON K2B 8S2	NNW	152.84	<u>27</u>
City of Ottawa	1397 Richmond Rd. Ottawa ON K2B 8S2	NNW	152.84	<u>27</u>
City of Ottawa	1397 Richmond Rd. Ottawa ON	NNW	152.84	<u>27</u>
City of Ottawa	1397 Richmond Rd. Ottawa ON K2B 8S2	NNW	152.84	<u>27</u>
City of Ottawa	1397 Richmond Rd. Ottawa ON K2B 8S2	NNW	152.84	<u>27</u>
City of Ottawa	1397 Richmond Rd. Ottawa ON K2B 8S2	NNW	152.84	<u>27</u>
City of Ottawa Public Works	1397 Richmond Rd. Ottawa ON K2B 8S2	NNW	152.84	<u>27</u>
Dr.Gillian Espie Dentistry Professional Corp	1475A Richmond Rd Ottawa ON K2J3V4	WSW	167.15	<u>30</u>
BRITANNIA CLEANERS & COIN WASH LTD05-625	2648 PRISCILLA STREET OTTAWA ON K2B 7C9	W	189.07	<u>41</u>
BRITANNIA CLEANERS & COIN WASH LTD	2648 PRISCILLA STREET OTTAWA ON K2B 7C9	W	189.07	<u>41</u>

BRITANNIA CLEANERS & COIN WASH LIMITED	2648 PRISCILLA STREET OTTAWA ON K2B 7C9	W	189.07	<u>41</u>
BRITANNIA CLEANERS & COIN WASH LIMITED	2648 PRISCILLA STREET OTTAWA ON K2B 7C9	W	189.07	<u>41</u>
BRITANNIA CLEANERS & COIN WASH LIMITED	2648 PRISCILLA STREET OTTAWA ON K2B 7C9	W	189.07	<u>41</u>
Colonnade Developments	2648 Priscilla Street ottawa ON	W	189.07	<u>41</u>
FULL TILT CYCLES AND SKIS INC.	1469 Richmond Rd. Ottawa ON K2B 6R9	SW	214.22	<u>51</u>
FULL TILT CYCLES AND SKIS INC.	1469 Richmond Rd. Ottawa ON K2B 6R9	SW	214.22	<u>51</u>
Capital elevator Itd	320 Croydon Ottawa ON K2B 5P3	NNW	225.84	<u>54</u>
FULL TILT CYCLES AND SKIS INC.	1493 A RICHMOND ROAD OTTAWA ON K2B 6R9	SW	241.31	<u>60</u>

#### HINC - TSSA Historic Incidents

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

Lower Elevation	<u>Address</u>	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
	1473 RICHMOND ROAD OTTAWA ON K2B 6R9	SW	229.22	<u>57</u>

#### PES - Pesticide Register

A search of the PES database, dated 1988-Sep 2018 has found that there are 6 PES site(s) within approximately 0.25 kilometers of the project property.

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Equal/Higher Elevation S. SURTI PHARMACY LTDO/A SHPPERS DRUG MART #642	<u>Address</u> 1460 RICHMOND RD OTTAWA ON K2B 6S1	Direction SW	<u>Distance (m)</u> 106.02	<u>Map Key</u> <u>13</u>
S. SURTI PHARMACY LTD	1460 RICHMOND RD OTTAWA ON K2B 6S1	SW	106.02	<u>13</u>
SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING)	1460 RICHMOND RD OTTAWA ON K2B 6S1	SW	106.02	<u>13</u>
SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING)	1460 RICHMOND RD OTTAWA ON K2B 6S1	SW	106.02	<u>13</u>
SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING)	1460 RICHMOND RD OTTAWA ON K2B6S1	SW	157.96	<u>28</u>
S. SURTI PHARMACY LTD O/A SHOPPERS DRUG MART #642	1460 RICHMOND RD OTTAWA ON K2B6S1	SW	157.96	<u>28</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	<u>Address</u>	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
FRANCIS CANADA INC	2599 CARLING AV OTTAWA ON K2B7H7	SSE	96.24	<u>12</u>
FRANCIS CANADA INC	2599 CARLING AV OTTAWA ON K2B7H7	SSE	96.24	<u>12</u>
	2599 CARLING AV. OTTAWA ON	SSE	96.24	<u>12</u>
Lower Elevation	Address	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>

NNW

#### **<u>RST</u>** - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Jan 31, 2019 has found that there are 3 RST site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation FRANCIS SERVICE STATION	Address 2599 CARLING AVE OTTAWA ON K2B7H7	Direction SSE	<u>Distance (m)</u> 96.24	<u>Map Key</u> <u>12</u>
CUMBERLAND GAS	2599 CARLING AVE OTTAWA ON K2B 7H7	SSE	96.24	<u>12</u>
JIM DICKINSON AUTO TECH	2599 CARLING AVE OTTAWA ON K2B7H7	SSE	96.24	<u>12</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.

Lower Elevation	<u>Address</u>	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
ECO LOGIQUE INC.	1386 RICHMOND RD OTTAWA ON K2B 8L4	NNE	175.53	<u>35</u>
CARROLL BOUCHER ENTERPRISES	2656 PRISCILLA ST OTTAWA ON K2B 7C9	W	225.77	<u>53</u>

#### **SPL** - Ontario Spills

A search of the SPL database, dated 1988-Dec 2018 has found that there are 6 SPL 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>
ESSO PETROLEUM CANADA	1528 RICHMOND RD. TANK TRUCK (CARGO) OTTAWA CITY ON	SW	243.99	<u>61</u>

Lower Elevation	<u>Address</u>	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
SUNOCO	LABRECQUE SUNOCO SERVICE STN RICHMOND RD/FOREST ST TANK TRUCK (CARGO) OTTAWA CITY ON	NW	66.28	<u>7</u>
TRANSPORT TRUCK	MUNICIPAL ROAD IN FRONT OF 1465 RICHMOND ROAD NEAR CARLING. TRANSPORT TRUCK (CARGO) OTTAWA CITY ON K2B 6R9	SW	204.65	<u>48</u>
P.I. S 21(1)(f)	1473 Richmond Road Ottawa ON K2B 6R9	SW	229.22	<u>57</u>
MERKLEY SUPPLY	320 CROYDON AVE. CONSTRUCTION SITE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2B 5P3	NNW	233.89	<u>59</u>
LINCOLN-MERCURY DEALERSHIP	1377 RICHMOND RD. OTTAWA CITY ON K2B 6R7	Ν	244.28	<u>62</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.

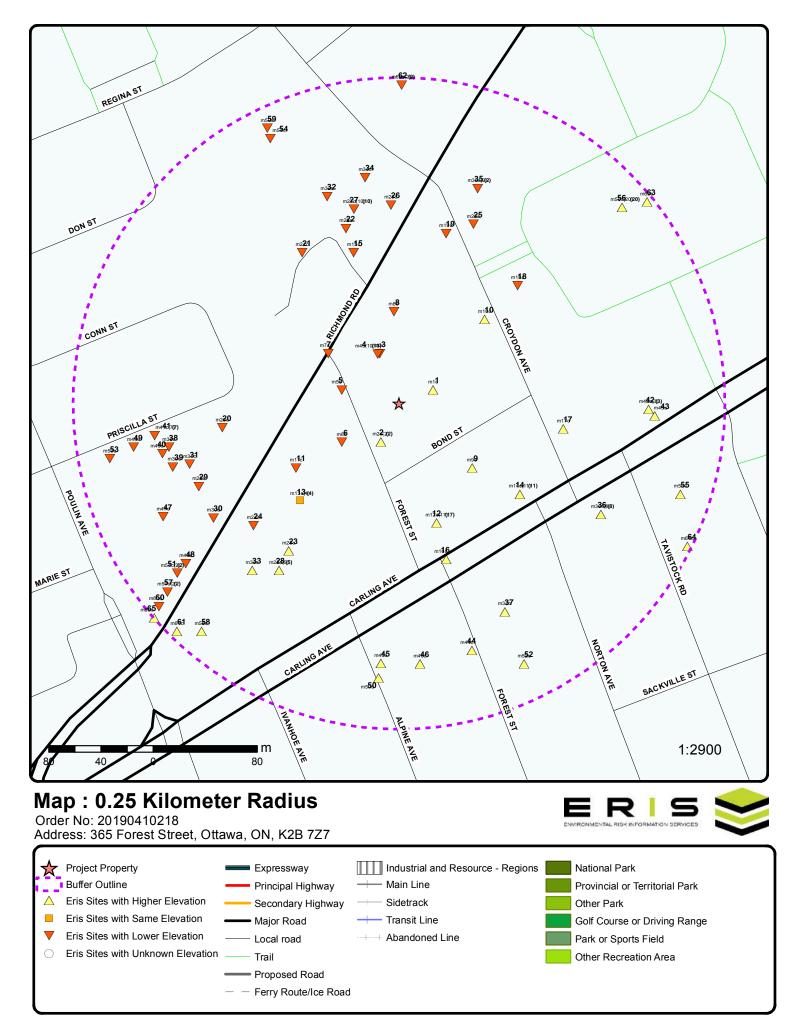
Equal/Higher Elevation	Address	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	ENE	28.09	<u>1</u>
	<b>Well ID:</b> 1507970			
	ON <i>Well ID:</i> 1508645	SSW	32.73	<u>2</u>
	<b>Wen ID.</b> 1000040			
	ON	SE	75.03	<u>9</u>
	Well ID: 1508063			
	lot 22 con 1 ON	SSE	125.10	<u>16</u>
	Well ID: 1503872			
	lot 22 con 2 ON	SSE	179.20	<u>37</u>

Equal/Higher Elevation	Address Well ID: 1504060	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 22 con 2 ON	S	200.42	<u>46</u>
	<b>Well ID:</b> 1504050			
	lot 22 con 2 ON	SSE	221.70	<u>52</u>
	Well ID: 1504052			
	lot 22 con 2 ON	ESE	227.04	<u>55</u>
	<b>Well ID:</b> 1504063			
	ON	SW	231.32	<u>58</u>
	Well ID: 7234607			
	ON	ESE	246.90	<u>64</u>
	Well ID: 1508049			

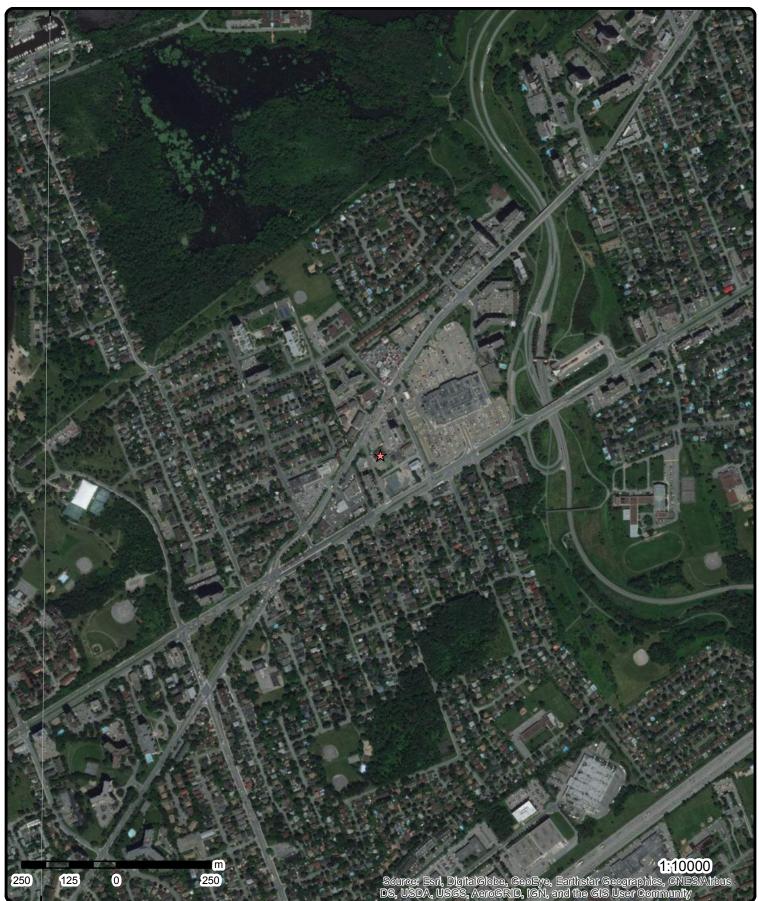
Lower Elevation Address **Direction** Distance (m) Map Key WNW 45.02 5 ON Well ID: 1508772 lot 22 con 1 SW 52.99 6 ON Well ID: 1503873 lot 22 con 1 70.34 Ν 8 ON Well ID: 1504075 WSW 93.24 11 ON Well ID: 1508769 lot 23 con 1 NE 128.19 18 ON Well ID: 1503874 W 136.84 20 Ottawa ON

Well ID: 7126055

Ottawa ON	WSW	166.26	<u>29</u>
Well ID: 7187919			
Ottawa ON <i>Well ID:</i> 7187920	WSW	167.22	<u>31</u>
Ottawa ON <i>Well ID:</i> 7181777	w	179.75	<u>38</u>
Ottawa ON <i>Well ID:</i> 7225371	WSW	180.27	<u>39</u>
Ottawa ON <i>Well ID:</i> 7187884	WSW	185.64	<u>40</u>
Ottawa ON <i>Well ID:</i> 7187883	W	206.33	<u>49</u>







## Aerial (2017)

Address: 365 Forest Street, Ottawa, ON, K2B 7Z7

Source: ESRI World Imagery

Order No: 20190410218



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# Topographic Map

#### Address: 365 Forest Street, Ottawa, ON, K2B 7Z7



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# Detail Report

Map Key	Number of Records		Direction/ Distance (m)	Elev/Diff (m)	Site		D
<u>1</u> 1 o	1 of 1		ENE/28.1	73.2 / 0.31	ON		WWIS
Well ID:		1507970	)		Data Entry Status:		
	n Date	1007070			Data Src:	1	
Construction Date: Primary Water Use:		Domestic		Date Received:	1/29/1951		
•			C C			Yes	
Sec. Water Use:		0 Watan Suzah			Selected Flag:	res	
Final Well Status:		Water Supply			Abandonment Rec:		
Water Type					Contractor:	3718	
Casing Mat	erial:				Form Version:	1	
Audit No:					Owner:		
Tag:					Street Name:		
Constructio	on Method:				County:	OTTAWA-CARLETON	
Elevation (I	n):				Municipality:	OTTAWA CITY	
Elevation R	eliability:				Site Info:		
Depth to Be					Lot:		
Well Depth.					Concession:		
Overburder					Concession Name:		
Pump Rate					Easting NAD83:		
Static Wate					Northing NAD83:		
					Zone:		
Flowing (Y/	N):						
Flow Rate:					UTM Reliability:		
Clear/Cloud	iy:						
Bore Hole I	nformation						
Bore Hole ID:		1003000	)5		Elevation:	75.99	
DP2BR:		30			Elevrc:		
Spatial Stat	tus:				Zone:	18	
Code OB:		r			East83:	438260.7	
Code OB D	esc:	Bedrock			North83:	5023662	
Open Hole:					Org CS:		
Cluster Kin	d:				UTMRC:	9	
Date Completed:		31-OCT	-50		UTMRC Desc:	unknown UTM	
Remarks:					Location Method:	p9	
Elevrc Dese	C:					1 -	
Improveme Improveme	ource Date: nt Location nt Location vision Comm omment:	Method:					
<u>Overburder</u> Materials In	<u>n and Bedroo nterval</u>	<u>ck</u>					
Formation I	ID:		931008501				
Layer:			2				
Color:							
General Co	lor:						
Mat1:			15				
	non Material		LIMESTONE				
Mat2:		•					
other Mate	riale						
	idis.						
Nat3:							

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materi					
Formation T		30 92			
Formation El Formation El	nd Depth: nd Depth UOM:	92 ft			
<u>Overburden</u> Materials Inte	<u>and Bedrock</u> erval				
Formation ID	):	931008500			
Layer:		1			
Color: General Colo	Nr:				
Mat1:	л.	05			
Most Commo	on Material:	CLAY			
Mat2:					
Other Materi	als:				
Mat3: Other Materi	ale				
Formation Te		0			
Formation E	nd Depth:	30			
Formation E	nd Depth UOM:	ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Con	struction ID:	961507970			
	struction Code:	1			
Method Cons Other Metho	struction: d Construction:	Cable Tool			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No:		10578575 1			
Comment: Alt Name:					
<u>Constructior</u>	n Record - Casing				
Casing ID:		930052665			
Layer:		1			
Material:		1 07551			
Open Hole of Depth From:		STEEL			
Depth To:		20			
Casing Diam		4			
Casing Diam Casing Dept		inch ft			
	<u>n Record - Casing</u>				
		020050000			
Casing ID: Layer:		930052666 2			
Material:		L			
Open Hole o					
Depth From:					
Depth To:	otori	30 4			
Casing Diam Casing Diam		4 inch			
Casing Dept		ft			
0 1					

Map Key	Number o Records	f Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Construction	Record - Ca	sing			
Casing ID:		930052667			
Layer:		3			
Material:		4			
Open Hole or	Material:	OPEN HOLE			
Depth From:		22			
Depth To:	- 4	92			
Casing Diame		4 inch			
Casing Diame Casing Depth		inch ft			
Results of We	ell Yield Test	ing			
Pump Test ID	):	991507970			
Pump Set At:					
Static Level:		20			
Final Level A					
Recommende					
Pumping Rate		4			
Flowing Rate		<b>e:</b> 5			
Recommende Levels UOM:		ft			
Rate UOM:		GPM			
Water State A	After Test Co	-			
Water State A		CLEAR			
Pumping Tes		1			
Pumping Dur		1			
Pumping Dur	ation MIN:	0			
Flowing:		N			
Water Details	1				
Water ID:		933462284			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found		90			
Water Found	Depth UOM:	ft			
<u>2</u>	1 of 2	SSW/32.7	73.2 / 0.31	ON	BORE
Borehole ID:	e	10954		Type:	Borehole
Use: Drill Mathaala				Status:	40
Drill Method:		38221		UTM Zone: Northing:	18 5023622
Facting	-	50221		Orig. Ground Elev m:	74.7
	uracy:				1
Location Acc					75.7
Location Acc Elev. Reliabil	ity Note:	3.5		DEM Ground Elev m:	75.7
Location Acc Elev. Reliabil Total Depth n	ity Note:	3.5			75.7
Location Acc Elev. Reliabili Total Depth n Township:	ity Note:	3.5		DEM Ground Elev m: Primary Name: Concession: Municipality:	75.7
Location Acc Elev. Reliabil Total Depth n Township: Lot: Completion E	ity Note: n: 3 Date: 5	3.5 SEP-1950		DEM Ground Elev m: Primary Name: Concession: Municipality: Static Water Level:	-999.9
Location Acc Elev. Reliabili Total Depth n Township: Lot: Completion E	ity Note: n: 3 Date: 5			DEM Ground Elev m: Primary Name: Concession: Municipality:	
Location Acc Elev. Reliabil Total Depth n Township: Lot: Completion E Primary Wate Details	ity Note: n: 3 Date: 5 er Use:	SEP-1950		DEM Ground Elev m: Primary Name: Concession: Municipality: Static Water Level: Sec. Water Use:	-999.9
Location Acc Elev. Reliabil Total Depth n Township: Lot: Completion E Primary Wate Details Stratum ID:	ity Note: n: 3 Date: 5 er Use: 2	SEP-1950 218387051		DEM Ground Elev m: Primary Name: Concession: Municipality: Static Water Level: Sec. Water Use: Top Depth(m):	-999.9 9.1
Easting: Location Acc Elev. Reliabil Total Depth n Township: Lot: Completion E Primary Wate <u>Details</u> Stratum ID: Bottom Depth	ity Note: n: 3 Date: 5 er Use: 2	SEP-1950		DEM Ground Elev m: Primary Name: Concession: Municipality: Static Water Level: Sec. Water Use:	-999.9
Location Acc Elev. Reliabil Total Depth n Township: Lot: Completion E Primary Wate <u>Details</u> Stratum ID:	ity Note: n: S Date: S rr Use: h(m): S	SEP-1950 218387051		DEM Ground Elev m: Primary Name: Concession: Municipality: Static Water Level: Sec. Water Use: Top Depth(m):	-999.9 9.1 LIMESTONE. 001100D,FISSURED. CLAY,SAND. BROWN,GREY,VERY

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Bottom Depth(m): 9.1 Stratum Desc: GRAVEL. 2 20/2 SSW/32.7 73.2/0.31 Well ID: 1508645 Date Entry Status: Date Entry Status: 1 Date Scc: 1	Map Key Number Records		Elev/Diff ) (m)	Site		Di
Vell ID: 1508545 Deta: 1 Vell ID: 1508545 Deta: 1 Vell ID: Deta: 1508545 Deta: 1 Data Strip Vature Use: Domestic Deta: 5/15/1951 Selected Fag: Ves Ves Vature Supply A Deta Received: 5/15/1951 Selected Fag: Ves Selected Fag: Ves Ves Vature Supply A Deta Conference I Selected Fag: Ves Ves Ves Ves Ves Ves Ves Ves Ves Ves Ves Ves Ves Ves Ves Ves Ves Ves	Stratum ID: Bottom Depth(m):					
Un Val ID: 1508645 Date Entry Status: Daris Succion Date: 1 Subset Supply Date Status: 2 Date Status: 2 Street Valer Supply Abandonment Rec: Tainal Well Status: Water Supply Abandonment Rec: Saine Materials: Water Supply Contractor: 3601 Valer Type: 3 Street Mane: Contractor: 3601 Valer Type: 3 Street Mane: Contractor: 3601 Valer Type: 3 Street Mane: Contractor: 3601 Valer Mathematical County: 0TTAWA-CARLETON Signation Reliability: Sile Info: Sile Info: Valer Mathematical County: 0TTAWA-CARLETON Sile Info: Valer Mathematical County: 0TTAWA-CARLETON Sile Info: Valer Mathematical County: 0TTAWA-CARLETON Municipality: 0TTAWA-CARLETON Sile Info: Valer Mathematical County: 0TTAWA-CARLETON Sile Info: Valer Mathematical County: 0TTAWA-CARLETON Municipality: 0TTAWA-CARLETON Municipality: 0TTAWA-CARLETON Municipality: 0TTAWA-CARLETON Municipality: 0TTAWA-CARLETON Municipality: 0TTAWA-CARLETON Municipality: 0TTAWA-CARLETON Municipality: 0TTAWA-CARLETON Municipality: 2 Counts Valer Mathematical County: 2 Counts Valer Mathematical Counts Valer Mathematical: CLAY Valer Mathematical: CLAY Vale	2 2 of 2	SSW/32.7	73.2 / 0.31			www
Construction Date: information in the second of the secon				ON		
Primary Water Use:         Domestic         Date Received:         5/1/1951           Selveter View:         Valuer Supply         Abandonment Rec:         Yes           Selveter View:         Solected Flag::         3601           Zasing Material:         Owmer:         3101           Jasing Material:         Owmer:         3001           Street Name:         Contractor:         3601           Contractor:         Street Name:         Contractor:           Sig:         Street Name:         Contractor:           Verburden/Bedrock:         Concession:         Contractor:           Sign:         Street Name:         Contractor:           Verburden/Bedrock:         Zone:         Zone:           Sign:         Street Name:         Zone:           Verburden/Bedrock:         Zone:         Street Name:           Sign:         Street Name:         Zone:           Signer Hole ID:	Nell ID:	1508645				
be: Main Use 100 0 Selected Flag: Yes in Signal Selected Flag: Yes in Selected Flag: Yes					-	
inal Waller Status: Water Supply Abandonnem Rec: Verer Type: Contractor: 3601 Sasing Material: Ownor: 'ag: 'ag: 'ag: 'ag: Street Name: Contractor: OTTAWA-CARLETON Municipality: OTTAWA-CARLETON Municipality: OTTAWA-CARLETON Municipality: OTTAWA-CARLETON Municipality: OTTAWA-CARLETON Municipality: Concession: Concession: 'ag: Ortawa Concession: Concession: 'ag: Concession Name: 'ag: Concession Name: 'ag: Concession: Concession: 'ag: Concession: Concession: Concession: Concession: Concession: 'ag: Concession: Concessi	•					
Value Type:         Contractor:         3601           saing Materia:         Form Vorsion::         1           undit No:         Owner:         3           isaing Materia:         Street Manne:         T           construction Method:         County:         OTTAWA-CARLETON           isevation (n):         Kunicipality:         OTTAWA-CARLETON           isevation Reliability:         Street Manne:         OTTAWA-CARLETON           isevation Reliability:         Street Manne:         OTTAWA-CARLETON           VerburderVsetrock:         Lot:         Concession:           VerburderVsetrock:         Concession Name:         Concession Name:           taike Water Level:         Northing NAD83:         Concession Name:           iow Rate:         Zone:         18           iow Rate:         UTM Reliability:         Concession Name:           iow Rate:         Zone:         18           iow Rate:         Zone:         18           iow Rate:         Zone:         18           ioade OE:         Bedrock         North83:         S023622           patial Status:         Qrg CS:         9           ioade OD Desc:         Softwork North3         S023622           ioade OD		-			res	
asing Material: Sorr Varsion: 1 Tag: Owner: Street Name: "By: Owner: Street Name: "By: Owner: OTTAWA-CARLETON Municipality: OTTAWA-CITY Wall Depth: Street Name: Lot: Street Name: "By: OttaWA-CITY" Wall Depth: Concession: Street Name: Verburden/Bedrock: Concession Name: Verburden/Bedrock: Concession Name: Street Name: Name: Street Name: Street Name: Street Name: Street Name: Street Name: Street Name: Street Name: Street Name: Street		Water Supply			3601	
Wath Re:         Owner:           'B'c:         Street Name:           'Street Name:         OTTAWA-CARLETON           Street Name:         OTTAWA-CARLETON           'Street Name:         OTTAWA-CARLETON           Street Name:         Street Name:           'Street Name:         OTTAWA-CARLETON           Street Name:         Street Name:           'Street Name:         Dott           'Street Name:         Concession           'Street Name:         'Street Name:						
ige: Sreet Asene: Sreet Asene: Sreet Asene: Source To Municipality: OTTAWA-CARLETON Municipality: OTTAWA-CARLETON Municipality: OTTAWA-CARLETON Source To Municipality: OTTAWA-CARLETON Municipality: Ste Info: Lot: Ste Info: Concession Name: Con						
Distruction Method: University of TAWA-CARLETON OTTAWA-CARLETON Municipality: OTTAWA-CARLETON				•		
ilevation Reliability: Lot: Site Ino. <sup>1</sup> VeII Opoth: Concession Name: Lot: VeII Opoth: Concession Name: Lot: VeII Opoth: Easing NAD83: Vare Hole Information Now Rate: Concession Name: Lot: Now Rate: Concession Name:	•			County:	OTTAWA-CARLETON	
Depth to Bedrock         Lot:           Well Depth:         Concession:           Diverburden/Bedrock:         Easing MAD83:           Static Water Level:         Northing MAD82:           Town Rate:         Zone:           Town Rate:         Zone:           Static Water Level:         Northing MAD83:           Town Rate:         Zone:           Static Water Level:         Northing MAD83:           Town Rate:         Zone:           Static Water Level:         Zone:           Static Status:         Zone:           Static Status:         Zone:           Static Status:         Zone:           Static Status:         Zone:           State Completed:         Sold Sold:           State Completed:         Sold Sold:           State Completed:         Sold Sold:           State Completed:         Sold:           Stater Comment:         Sold:	Elevation (m):			Municipality:	OTTAWA CITY	
Well Depth:       Concession:         Verburden/Bedrock:       Concession Name:         Yamp Rate:       Concession Name:         Yamp Rate:       Concession Name:         Yamp Rate:       Northing NAD83:         Young (YM):       Zone:         Young Rate:       UTM Reliability:         Young Rate:       UTM Reliability:         Young Rate:       UTM Reliability:         Young Rate:       UTM Reliability:         Young Rate:       Zone:         Young Rate:       UTM Reliability:         Young Rate:       Zone:         Young Rate:       Young Rate:         Y	Elevation Reliability:			Site Info:		
Durchurden/Bedrock:         Concession Name:           Wing Rate:         Easting NAD83:           Static Water Level:         Northing NAD83:           Towing (YM):         Zone:           Tow Rate:         UTM Reliability:           Static Water Level:         UTM Reliability:           Static Water Level:         UTM Reliability:           Static Water Level:         UTM Reliability:           Static Mater Level:         Static Mater Level:           Static Mater Level:         UTM Reliability:           Static Mater Level:         Static Mater Level:           State Completed:         State Contherbod:	Depth to Bedrock:					
Pump Fate:         Easting NADB3:           Static Water Level:         Northing NADB3:           Static Water Level:         Zone:           Tow Rate:         UTM Reliability:           State Hole Information         UTM Reliability:           State Hole Information         Elevation:         75.74           State State:         Zone:         18           State State:         Zone:         18           State State:         Zone:         18           State State:         Zone:         18           Sorde OB         r         State State:         438220.7           Solde OB Desc:         Bedrock         Northing:         5023622           Span Hole:         Org CS:         Juster Kind:         9           State:         UTMRC Desc:         unknown UTM           Remarks:         Location Method:         p3           Source Revision Comment:         Surger Aver State         Surger State           Store OB         State St	•					
Static         Northing NAD83: Zone:           Towing (YN):         Zone:           Towing (YN):         Zone:           Towing (YN):         UTM Reliability:           State:         State:           State:         State:           State:         State:           State:         State:           State:         State:           State:         State:           State:         Org CS:           State:         UTMRC:           State:         State:           State:         State:           State:         State:           State:         State:           State:         State:           State:         State:           State						
Towing (YN): Zone:   "Jow Rate: UTM Reliability:   "Jow Rate: UTM Reliability:   "Jow Cloudy: "Sone Hole Information   Sore Hole Information Elevre:   Sore Hole ID: 10030679 Elevre:   "Spatial Status: Zone: 18   "Sore Bole Desc: Bedrock North83:   "Sore Hole: Org CS: 9   "Joster Kind: Org CS: 9   "Joster Kind: UTMRC: 9   "Joster Kind: 0 10   "Joster Kind: 10 10   "Joster Kind: 10 10   "Joster Kind: 9 10   "Joster Kind: 9 10   "Joster Kind: 10 10   "Joster Kind: </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Tow Rafe: UTM Reliability:   Shar/Cloudy: Sore Hole Information     Sore Hole Information   Sore Hole Information   Sore Hole Information   Sore Hole Information   Sore Hole Information   Sore Hole Information   Sore Hole Information   Sore Hole Information   Sore Hole Information   Sore Hole Information   Sore Hole Information   Sore Hole Information   Sore Hole Information Information   Sore Hole Information   Sore Hole Information   Sore Hole Information   Sore Revision Comment:   Sore Hole Information   Sore Hole Information   Sore Revision Comment:   Sore Hole Information   Sore Hole Information Information   Sore Information Information   Sore Information Information Information   Sore Information Information						
Stear/Cloudy:  Stear/Cloudy: Stear/Cloudy: Stear/Cloudy: Stear/						
Normalian         Server Mole ID:         10030679         Elevation:         75.74           Sp2BR:         30         Elevro::         :           Spatial Status:         Zone:         18           Soche OB:         r         East83:         438220.7           Soche OB:         Bedrock         North83:         5023622           Spenehole:         Org CS:         :           Suster Kind:         UTMRC:         9           State Completed:         30-SEP-50         UTMRC Desc:         unknown UTM           Stevro: Desc:	Clear/Cloudy:					
P2BR:       30       Elevrc:         patial Status:       Zone:       18         code OB:       r       East83:       438220.7         code OB Desc:       Bedrock       North83:       5023622         ippen Hole:       Org CS:       UtMRC:       9         vaster Kind:       30-SEP-50       UTMRC:       9         vate Completed:       30-SEP-50       UTMRC Desc:       unknown UTM         Remarks:       Location Method:       p9         ievrc Desc:       ocation Method:       p9         ocation Source Date:       mprovement Location Method:       p9         ievrc Ducation Method:       upplier Comment:       upplier Comment:         verburden and Bedrock       taterials Interval       secondary         foolor:       ieneral Color:       secondary         fat1:       05       secondary         foolor:       secondary       secondary         fat2:       ther Materials:       secondary         ther Materials:       1       secondary         iat3:       55       secondary						
Spatial Status: Zone: 18   Code OB F East83:: 438220.7   Code OB Desc: Bedrock North83: 5023622   Open Hole: Org CS:	Bore Hole ID:				75.74	
Code OB:         r         East83:         438220.7           Code OB Desc:         Bedrock         North83:         5023622           Doen Hole:         Org CS:         Suster Kind:         UTMRC:         9           Cluster Kind:         UTMRC:         9         Suster Kind:         unknown UTM           Semarks:         Location Method:         p9         Suster Kind:         p9           Severe Desc:		30			10	
Code OB Desc:     Bedrock     North83:     5023622       Open Hole:     Org CS:     UTMRC:     9       State Completed:     30-SEP-50     UTMRC Desc:     unknown UTM       Remarks:     Location Method:     p9       Elevrc Desc:	•	-			-	
Open Hole: Org CS:   Cluster Kind: UTMRC:   Date Completed: 30-SEP-50   Bemarks: Location Method:   Semarks: Location Method:   Source Desc:						
Duster Kind:     UTMRC:     9       Date Completed:     30-SEP-50     UTMRC Desc:     unknown UTM       Remarks:     Location Method:     p9       Source Date:     mprovement Location Method:     p9       Source Revision Comment:     Source Revision Comment:     Source Revision Comment:       Source Revision Comment:     Source Revision Comment:     Source Revision Comment:       Source Revision Comment:     Source Revision Comment:     Source Revision Comment:       Source Revision Comment:     Source Revision Comment:     Source Revision Comment:       Source Revision Comment:     Source Revision Comment:     Source Revision Comment:       Source Revision Comment:     Source Revision Comment:     Source Revision Comment:       Source Revision Comment:     Source Revision Comment:     Source Revision Comment:       Source Revision Comment:     Source Revision Comment:     Source Revision Comment:       Source Revision Comment:     Source Revision Comment:     Source Revision Comment:       Source Revision Comment:     Source Revision Comment:     Source Revision Comment:       Source Revision Comment:     Source Revision Comment:     Source Revision Comment:       Source Revision Comment:     Source Revision Comment:     Source Revision Comment:       Source Revision Color:     Source Revision Common Material:     CLAY		Dedrock			3023022	
Date Completed: 30-SEP-50 UTMRC Desc: unknown UTM   Remarks: Location Method: p3   Elevrc Desc: source Pate: p3   mprovement Location Source: source Revision Comment: source Revision Comment:   Source Revision Comment: source Revision Comment: source Revision Comment:   Source Revision Comment: source Revision Comment: source Revision Comment:   Source Revision Comment: source Revision Comment: source Revision Comment:   Source Revision Comment: source Revision Comment: source Revision Comment:   Source Revision Comment: source Revision Comment: source Revision Comment:   Source Revision Comment: source Revision Comment: source Revision Comment:   Source Revision Comment: source Revision Comment: source Revision Comment:   Source Revision Comment: source Revision Comment: source Revision Rev	•				9	
Remarks: Location Method: p9   Severe Desc:		30-SEP-50			unknown UTM	
cocation Source Date:         mprovement Location Source:         mprovement Location Method:         Source Revision Comment:         Supplier Comment:         Overburden and Bedrock         Materials Interval         Formation ID:       931010220         ayer:       1         Solor:         Seneral Color:         Matt:       05         Most Common Materials:         Cher Materials:         Mat2:         Other Materials:         Cormation End Depth:         0         Solor:         Solor:         Seneral Color:         Mat2:         Solor:				Location Method:	p9	
mprovement Location Method:   Source Revision Comment:   Supplier Comment:   Supplier Comment:   Dverburden and Bedrock   Materials Interval   Formation ID:   931010220   ayer:   1   Color:   3eneral Color:   Wat1:   05   Most Common Material:   CLAY   Mat2:   Dther Materials:   Adata:   Dther Materials:   Formation Top Depth:   0   Formation End Depth:   25	Elevrc Desc: .ocation Source Date: mprovement Location S	ource:				
Materials Interval         Formation ID:       931010220         .ayer:       1         Color:       1         Color:       5         General Color:       05         Mat1:       05         Most Common Material:       CLAY         Mat2:       5         Dther Materials:       7         Mat3:       5         Other Materials:       5         Other Materials:       5         Other Materials:       6         Other Materials:       5	Source Revision Comme					
ayer:1Color:1General Color:1Mat1:05Most Common Material:CLAYMat2:1Other Materials:1Mat3:1Other Materials:1Formation Top Depth:0Formation End Depth:25	<u>Dverburden and Bedrocl</u> Materials Interval	<u>k</u>				
ayer:       1         Color:       1         General Color:       1         Mat1:       05         Most Common Material:       CLAY         Mat2:       05         Other Materials:       CLAY         Mat3:       0         Other Materials:       0         Formation Top Depth:       0         Formation End Depth:       25	Formation ID <sup>.</sup>	931010220				
Color:       05         Mat1:       05         Iost Common Material:       CLAY         Mat2:       0         Dther Materials:       0         Mat3:       0         Dther Materials:       0         Cormation Top Depth:       0         Formation End Depth:       25						
General Color:         Mat1:       05         Most Common Material:       CLAY         Mat2:       0         Dther Materials:	-					
Nost Common Material:       CLAY         Mat2:       Dather Materials:         Mat3:       Dather Materials:         Dother Materials:       Dather Materials:         Formation Top Depth:       0         Formation End Depth:       25						
Mat2:         Dther Materials:         Mat3:         Dther Materials:         Formation Top Depth:       0         Formation End Depth:       25						
Other Materials: Mat3: Other Materials: Formation Top Depth: 0 Formation End Depth: 25		CLAY				
Other Materials:       Formation Top Depth:     0       Formation End Depth:     25						
Formation Top Depth: 0 Formation End Depth: 25						
Formation End Depth: 25		_				
	-ormation End Depth:					
	ormation End Depth UC	<i>ווו.</i> ונ				

<u>Overburden an</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common	<u>val</u>	931010221 2		
Layer: Color: General Color: Mat1:				
Color: General Color: Mat1:		2		
General Color: Mat1:		-		
wost Common		11		
Mat2:	Material:	GRAVEL		
Other Materials	s:			
Mat3: Other Materials	c <i>.</i>			
Formation Top		25		
Formation End	l Depth:	30		
Formation End	I Depth UOM:	ft		
Overburden an Materials Inter				
Formation ID:		931010222		
Layer:		3		
Color: General Color:				
Mat1:		15		
Most Common	Material:	LIMESTONE		
Mat2: Other Materials	s:			
Mat3:				
Other Materials		00		
Formation Top Formation End	) Depth: I Depth:	30 110		
Formation End		ft		
<u>Method of Con</u> Use	struction & Well			
Method Constr	ruction ID:	961508645		
Method Constr		1		
Method Constr Other Method		Cable Tool		
Pipe Informatio	<u>on</u>			
Pipe ID: Casing No:		10579249 1		
Comment:		I		
Alt Name:				
Construction F	Record - Casing			
Casing ID:		930053989		
Layer:		2		
Material: Open Hole or I	Material:	4 OPEN HOLE		
Depth From:				
Depth To:		110		
Casing Diamet Casing Diamet	ter: ter UOM:	4 inch		
Casing Diamet	UOM:	ft		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Construction</b>	Record - Casing				
Casing ID: Layer: Material: Open Hole of Depth From: Depth To: Casing Diam Casing Diam Casing Depth	eter: eter UOM:	930053988 1 1 STEEL 30 4 inch ft			
<u>Results of W</u>	ell Yield Testing				
Recommend Pumping Rate Flowing Rate Recommend Levels UOM: Rate UOM:	: ed Pump Depth: te: ed Pump Rate: ed Pump Rate: After Test Code: After Test: st Method: ration HR:	991508645 30 ft GPM 1 CLEAR 1 1 0 N			
Water Details	5				
Water ID: Layer: Kind Code: Kind: Water Found Water Found	l Depth: I Depth UOM:	933463255 1 1 FRESH 110 ft			
<u>3</u>	1 of 1	NNW/41.0	72.6 / -0.31	SUNOCO INC - THROUGH AGENT PIONEER PETROLEUMS MANA 1420 RICHMOND RD OTTAWA ON K2B6R8	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		11065 retail 1995-09-30 92000 0076428374			
<u>4</u>	1 of 10	NNW/41.1	71.7/-1.19	PIONEER ENERGY MANAGEMENT INC. 1420 RICHMOND RD OTTAWA ON K2B 6R8	EXP
Instance No:		9800492			
Instance ID: Instance Typ	e:	FS Facility			
Description: Status: TSSA Progra	nm Area:	EXPIRED			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Maximum Ha					
Facility Type Expired Date		8/13/1994			
<u>4</u>	2 of 10	NNW/41.1	71.7/-1.19	PIONEER ENERGY MANAGEMENT INC. 1420 RICHMOND RD OTTAWA ON	EXP
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha Facility Type Expired Date	be: am Area: azard Rank: 9:	11295966 76795 FS Liquid Fuel Tank FS Liquid Fuel Tank EXPIRED			
<u>4</u>	3 of 10	NNW/41.1	71.7/-1.19	PIONEER ENERGY MANAGEMENT INC. 1420 RICHMOND RD OTTAWA ON K2B 6R8	EXP
Instance No: Instance ID:		11295944			
Instance Typ		FS Liquid Fuel Tank	:		
Description: Status:		EXPIRED			
TSSA Progra Maximum Ha					
Facility Type Expired Date		10/3/1989			
<u>4</u>	4 of 10	NNW/41.1	71.7/-1.19	PIONEER ENERGY MANAGEMENT INC. 1420 RICHMOND RD OTTAWA ON K2B 6R8	EXP
Instance No:		11295988			
Instance ID: Instance Typ		FS Liquid Fuel Tank			
Description: Status:		EXPIRED			
TSSA Progra Maximum Ha Facility Type Expired Date	azard Rank: e:	10/3/1989			
<u>4</u>	5 of 10	NNW/41.1	71.7/-1.19	PIONEER ENERGY MANAGEMENT INC. 1420 RICHMOND RD OTTAWA ON K2B 6R8	EXP
Instance No:		10906214			
Instance ID: Instance Typ		FS Liquid Fuel Tank			
Description: Status:		EXPIRED			
TSSA Progra Maximum Ha					
Facility Type Expired Date		10/3/1989			
Date					

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>4</u>	6 of 10	NNW/41.1	71.7/-1.19	PIONEER ENERGY MANAGEMENT INC. 1420 RICHMOND RD OTTAWA ON	EXP
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha Facility Type Expired Date	oe: am Area: azard Rank: e:	11296006 77084 FS Piping FS Piping EXPIRED			
<u>4</u>	7 of 10	NNW/41.1	71.7/-1.19	PIONEER ENERGY MANAGEMENT INC 1420 RICHMOND RD OTTAWA ON K2B 6R8	EXP
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra	oe: am Area:	11295966 FS Liquid Fuel Tank FS Gasoline Station EXPIRED			
Maximum Ha Facility Type Expired Date	);	FS Liquid Fuel Tank 10/3/1989			
<u>4</u>	8 of 10	NNW/41.1	71.7/-1.19	PIONEER ENERGY MANAGEMENT INC 1420 RICHMOND RD OTTAWA ON K2B 6R8	EXP
Instance No:	ŗ	11295944			
Instance ID: Instance Typ Description: Status: TSSA Progra	am Area:	FS Liquid Fuel Tank FS Gasoline Station EXPIRED			
Maximum Ha Facility Type Expired Date	);	FS Liquid Fuel Tank 10/3/1989			
<u>4</u>	9 of 10	NNW/41.1	71.7/-1.19	PIONEER ENERGY MANAGEMENT INC 1420 RICHMOND RD OTTAWA ON K2B 6R8	EXP
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra	oe: am Area:	11295988 FS Liquid Fuel Tank FS Gasoline Station EXPIRED			
Maximum Ha Facility Type Expired Date	):	FS Liquid Fuel Tank 10/3/1989			

Мар Кеу	Number Records		Elev/Diff (m)	Site		DI
<u>4</u>	10 of 10	NNW/41.1	71.7/-1.19	PIONEER ENERGY I 1420 RICHMOND RE OTTAWA ON K2B 6I	)	EXP
Instance No:		10906214				
Instance ID:						
Instance Type Description: Status: TSSA Program	m Area:	FS Liquid Fuel Tar FS Gasoline Statio EXPIRED				
Maximum Haz Facility Type: Expired Date:		FS Liquid Fuel Tar 10/3/1989	k			
<u>5</u>	1 of 1	WNW/45.0	71.9 / -0.95	ON		wwi
Well ID:		1508772		Data Entry Status:		
Construction				Data Src:	1	
Primary Wate Sec. Water Us		Commerical 0		Date Received: Selected Flag:	1/14/1958 Yes	
Final Well Sta		Water Supply		Abandonment Rec:	165	
Water Type:				Contractor:	3566	
Casing Materi Audit No:	ial:			Form Version: Owner:	1	
Tag:				Street Name:		
Construction				County:	OTTAWA-CARLETON	
Elevation (m): Elevation Reli				Municipality: Site Info:	OTTAWA CITY	
Depth to Bedi	-			Lot:		
Well Depth:				Concession:		
Overburden/E Pump Rate:	Bedrock:			Concession Name:		
Static Water L	.evel:			Easting NAD83: Northing NAD83:		
Flowing (Y/N)				Zone:		
Flow Rate: Clear/Cloudy:				UTM Reliability:		
Bore Hole Infe	ormation					
Bore Hole ID:		10030806		Elevation:	75.76	
DP2BR:		25		Elevrc:	10	
Spatial Status Code OB:	5.	r		Zone: East83:	18 438190.7	
Code OB Des	c:	Bedrock		North83:	5023662	
Open Hole:				Org CS:	F	
Cluster Kind: Date Complet		07-OCT-57		UTMRC: UTMRC Desc:	5 margin of error : 100 m - 300 m	
Remarks:				Location Method:	p5	
Elevrc Desc:	Non Data					
Location Soul Improvement		ource:				
Improvement Source Revis Supplier Com	Location N ion Comme	lethod:				
<u>Overburden a</u> <u>Materials Inte</u>		<u>k</u>				
Formation ID:		931010555				
Layer:		1				
Color:						

• •	umber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site	DI
General Color:					
Mat1: Most Common Ma	torial	05 CLAY			
Mat2:	iterial:	13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top De	epth:	0			
Formation End De		25			
Formation End De	epth UOM:	ft			
<u>Overburden and E</u> <u>Materials Interval</u>					
Formation ID:		931010556			
Layer:		2			
Color:					
General Color:		45			
Mat1:	4- vi- I-	15 LIMESTONE			
Most Common Ma Mat2:	nerial:	LIMESTONE			
Other Materials:					
Mat3:					
Other Materials:					
Formation Top De		25			
Formation End De	epth:	130			
Formation End De	epth UOM:	ft			
<u>Method of Constru Use</u>	uction & Well				
Method Construct	tion ID:	961508772			
Method Construct		1			
Method Construct		Cable Tool			
Other Method Cor	istruction:				
<u>Pipe Information</u>					
Pipe ID:		10579376			
Casing No:		1			
Comment:					
Alt Name:					
Construction Rec	ord - Casing				
Casing ID:		930054246			
Layer:		1			
Material:		1			
Open Hole or Mate	erial:	STEEL			
Depth From:		20			
Depth To: Casing Diameter:		30 7			
Casing Diameter l	UOM:	inch			
Casing Depth UO	M:	ft			
Construction Rec	ord - Casing				
Casing ID:		930054247			
Layer: Matariala		2			
Material: Open Hele er Mat	orial:	4 OPEN HOLE			
Open Hole or Mate Depth From:	eridi.				

Map Key	Numbei Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Depth To:			130				
Casing Diam			7				
Casing Diam			inch				
Casing Depth	h UOM:		ft				
<u>Results of W</u>	ell Yield Te	sting					
Pump Test ID			991508772				
Pump Set At:			40				
Static Level: Final Level A	ftor Dumni	na:	42 45				
Recommende			45				
Pumping Rat		epui.	7				
Flowing Rate							
Recommende		ate:					
Levels UOM:			ft				
Rate UOM:			GPM				
Water State A		Code:	1				
Water State A			CLEAR				
Pumping Tes			1 1				
Pumping Dur Pumping Dur			0				
Flowing:			N				
Water Details	i						
Water ID:			933463437				
Layer:			1				
			4				
			1				
Kind Code: Kind:	Dantha		FRESH				
Kind: Water Found		M:	FRESH 130				
Kind:		И:	FRESH				
Kind: Water Found		И:	FRESH 130	72.2 / -0.69	lot 22 con 1 ON		wwis
Kind: Water Found Water Found	Depth UO	<b>И:</b> 1503873	FRESH 130 ft SW/53.0	72.2 / -0.69			wwis
Kind: Water Found <u>6</u> Well ID: Construction	1 of 1 Date:		FRESH 130 ft SW/53.0	72.2 / -0.69	ON Data Entry Status: Data Src:	1	wwis
Kind: Water Found <u>6</u> Well ID: Construction Primary Wate	1 of 1 1 of 1 Date: er Use:	1503873 Domestic	FRESH 130 ft SW/53.0	72.2 / -0.69	ON Data Entry Status: Data Src: Date Received:	1/18/1950	wwis
Kind: Water Found <u>6</u> Well ID: Construction Primary Wate Sec. Water U	1 of 1 Date: or Use: se:	1503873 Domestic 0	FRESH 130 ft <i>SW/53.0</i>	72.2 / -0.69	ON Data Entry Status: Data Src: Date Received: Selected Flag:		wwis
Kind: Water Found Water Found <u>6</u> Well ID: Construction Primary Wate Sec. Water U Final Well Sta	1 of 1 Date: or Use: se:	1503873 Domestic	FRESH 130 ft <i>SW/53.0</i>	72.2 / -0.69	ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	1/18/1950 Yes	wwis
Kind: Water Found Water Found <u>6</u> Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type:	1 of 1 1 of 1 Date: er Use: se: atus:	1503873 Domestic 0	FRESH 130 ft <i>SW/53.0</i>	72.2 / -0.69	ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor:	1/18/1950 Yes 3601	wwis
Kind: Water Found Water Found <u>6</u> Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater	1 of 1 1 of 1 Date: er Use: se: atus:	1503873 Domestic 0	FRESH 130 ft <i>SW/53.0</i>	72.2 / -0.69	ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	1/18/1950 Yes	wwis
Kind: Water Found Water Found <u>6</u> Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No:	1 of 1 1 of 1 Date: er Use: se: atus:	1503873 Domestic 0	FRESH 130 ft <i>SW/53.0</i>	72.2 / -0.69	ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner:	1/18/1950 Yes 3601	wwis
Kind: Water Found Water Found Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag:	1 of 1 1 of 1 Date: er Use: se: atus: rial:	1503873 Domestic 0	FRESH 130 ft <i>SW/53.0</i>	72.2 / -0.69	ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	1/18/1950 Yes 3601	wwis
Kind: Water Found Water Found Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction	1 of 1 1 of 1 Date: er Use: se: atus: rial:	1503873 Domestic 0	FRESH 130 ft <i>SW/53.0</i>	72.2 / -0.69	ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name:	1/18/1950 Yes 3601 1	wwis
Kind: Water Found Water Found Water Found Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rel	1 of 1 1 of 1 Date: er Use: se: atus: rial: Method: ): liability:	1503873 Domestic 0	FRESH 130 ft <i>SW/53.0</i>	72.2 / -0.69	ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info:	1/18/1950 Yes 3601 1 OTTAWA-CARLETON OTTAWA CITY (NEPEAN)	wwis
Kind: Water Found Water Found Water Found Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rei Depth to Bed	1 of 1 1 of 1 Date: er Use: se: atus: rial: Method: ): liability:	1503873 Domestic 0	FRESH 130 ft <i>SW/53.0</i>	72.2 / -0.69	ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot:	1/18/1950 Yes 3601 1 OTTAWA-CARLETON OTTAWA CITY (NEPEAN) 022	wwis
Kind: Water Found Water Found Water Found Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Red Depth to Bed Well Depth:	1 of 1 1 of 1 Date: er Use: se: atus: rial: Method: ): liability: lrock:	1503873 Domestic 0	FRESH 130 ft <i>SW/53.0</i>	72.2 / -0.69	ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession:	1/18/1950 Yes 3601 1 OTTAWA-CARLETON OTTAWA CITY (NEPEAN) 022 01	wwis
Kind: Water Found Water Found Disconstruction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Rel Depth to Bed Well Depth: Overburden/I	1 of 1 1 of 1 Date: er Use: se: atus: rial: Method: ): liability: lrock:	1503873 Domestic 0	FRESH 130 ft <i>SW/53.0</i>	72.2 / -0.69	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:	1/18/1950 Yes 3601 1 OTTAWA-CARLETON OTTAWA CITY (NEPEAN) 022	wwis
Kind: Water Found Water Found Water Found Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Rei Depth to Bed Well Depth: Overburden/I Pump Rate:	1 of 1 1 of 1 Date: er Use: se: atus: rial: Method: ): liability: lrock: Bedrock:	1503873 Domestic 0	FRESH 130 ft <i>SW/53.0</i>	72.2 / -0.69	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:	1/18/1950 Yes 3601 1 OTTAWA-CARLETON OTTAWA CITY (NEPEAN) 022 01	wwis
Kind: Water Found Water Found Water Found Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation (m) Elevati	1 of 1 1 of 1	1503873 Domestic 0	FRESH 130 ft <i>SW/53.0</i>	72.2 / -0.69	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:	1/18/1950 Yes 3601 1 OTTAWA-CARLETON OTTAWA CITY (NEPEAN) 022 01	wwis
Kind: Water Found Water Found Water Found Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Rel Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water i Flowing (Y/N, Flow Rate:	1 of 1 1 of 1 Date: ar Use: se: atus: rial: Method: is liability: lrock: Bedrock: Level: ):	1503873 Domestic 0	FRESH 130 ft <i>SW/53.0</i>	72.2 / -0.69	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:	1/18/1950 Yes 3601 1 OTTAWA-CARLETON OTTAWA CITY (NEPEAN) 022 01	wwis
Kind: Water Found Water Found Water Found Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Rel Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water i Flowing (Y/N, Flow Rate:	1 of 1 1 of 1 Date: ar Use: se: atus: rial: Method: is liability: lrock: Bedrock: Level: ):	1503873 Domestic 0	FRESH 130 ft <i>SW/53.0</i>	72.2 / -0.69	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: Concession Name: Easting NAD83: Northing NAD83: Zone:	1/18/1950 Yes 3601 1 OTTAWA-CARLETON OTTAWA CITY (NEPEAN) 022 01	wwis
Kind: Water Found Water Found Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rel Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water S Flow Rate: Clear/Cloudy	1 of 1 1 of 1 Date: er Use: se: atus: rial: Method: iability: liability: lrock: Bedrock: Level: ): :	1503873 Domestic 0	FRESH 130 ft <i>SW/53.0</i>	72.2 / -0.69	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: Concession Name: Easting NAD83: Northing NAD83: Zone:	1/18/1950 Yes 3601 1 OTTAWA-CARLETON OTTAWA CITY (NEPEAN) 022 01	wwis
Kind: Water Found Water Found Water Found Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Rei Depth to Bed Well Depth: Overburden/I Pump Rate:	1 of 1 1 of 1 1 of 1 Date: er Use: se: atus: rial: Method: ): liability: lrock: Bedrock: Level: ): formation	1503873 Domestic 0	FRESH 130 ft <i>SW/53.0</i>	72.2 / -0.69	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: Concession Name: Easting NAD83: Northing NAD83: Zone:	1/18/1950 Yes 3601 1 OTTAWA-CARLETON OTTAWA CITY (NEPEAN) 022 01	wwis
Kind: Water Found Water Found Water Found Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Red Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water A Flowing (Y/N, Flow Rate: Clear/Cloudy Bore Hole Inf	1 of 1 1 of 1 1 of 1 Date: er Use: se: atus: rial: Method: ): liability: lrock: Bedrock: Level: ): formation	1503873 Domestic 0 Water Su	FRESH 130 ft <i>SW/53.0</i>	72.2 / -0.69	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: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1/18/1950 Yes 3601 1 OTTAWA-CARLETON OTTAWA CITY (NEPEAN) 022 01 OF	wwis

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Code OB:	r			East83:	438190.7	
Code OB Des	sc: Bedroo	ck		North83:	5023622	
Open Hole:				Org CS:		
Cluster Kind.				UTMRC:	9	
Date Comple	ted: 12-DE	C-49		UTMRC Desc:	unknown UTM	
Remarks:				Location Method:	p9	
Elevrc Desc: Location Sou						
	t Location Source:					
	t Location Source.					
	sion Comment:					
Supplier Con						
<u>Overburden a</u> Materials Inte	and Bedrock erval					
Formation ID	):	930997772				
Layer:		1				
Color:						
General Colo	or:					
Mat1:		05				
Most Commo	on Material:	CLAY				
Mat2:		13				
Other Materia	als:	BOULDERS				
Mat3:						
Other Materia		0				
Formation To		0 22				
Formation E	nd Depth: nd Depth UOM:	ft				
Formation Er	na Depth OOM:	π				
<u>Overburden a</u> Materials Inte	and Bedrock erval					
Formation ID	):	930997774				
Layer:		3				
Color:						
General Colo	or:					
Mat1:		17				
Most Commo	on Material:	SHALE				
Mat2:	-1					
Other Materia	ais:					
Mat3: Other Materia	ale					
Formation To		30				
Formation E		100				
	nd Depth UOM:	ft				
Overburden a Materials Inte	<u>and Bedrock</u> erval					
Formation ID	)-	930997773				
Layer:	-	2				
Color:						
General Colo	or:					
Mat1:		11				
Most Commo	on Material:	GRAVEL				
Mat2:						
Other Materia	als:					
Mat3:						
Other Materia						
Formation To		22				
Formation E		30				
rormation Ei	nd Depth UOM:	ft				

<u>Method of Construction &amp; Well</u> <u>Use</u>	
Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:	961503873 1 Cable Tool
Pipe Information	
Pipe ID: Casing No: Comment: Alt Name:	10574486 1
Construction Record - Casing	
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	930044580 2 4 OPEN HOLE 100 4 inch ft
Construction Record - Casing	
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	930044579 1 1 STEEL 30 4 inch ft
Results of Well Yield Testing	
Pump Test ID:	991503873

Pump Test ID:	991503873
Pump Set At:	
Static Level:	25
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:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	N

## Water Details

Мар Кеу	Number Record			Site	D
Water ID: Layer: Kind Code: Kind: Water Found Water Found		933456887 1 FRESH 95 <b>V:</b> ft			
<u>7</u>	1 of 1	NW/66.3	71.0 / -1.8	SUNOCO LABRECQUE SUNOCO SERVICE STN RICHMOND RD/FOREST ST TANK TRU (CARGO) OTTAWA CITY ON	SP JCK
Ref No: Site No: Incident Dt: Year: Incident Caus Incident Even Contaminant Contaminant Contaminant Contaminant Contaminant Environment Nature of Imp Receiving Me Receiving Me Receiving Me Receiving Me Dt MOE Arvi of MOE Reporte Dt MOE Arvi of MOE Reporte Dt Document Incident Reas Site Name:	nt: Code: Name: Limit 1: t Freq 1: UN No 1: Impact: Dact: Dact: Se: Se: Se: Se: Se: Se: Closed:	57521 9/18/1991 VALVE/FITTING LEAK NOT ANTICIPATED LAND 9/18/1991 CORROSION	OR FAILURE	Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site Address: Site District Office: Site Postal Code: Site Postal Code: Site Region: Site Region: Site Region: Site Kegion: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	
Site County/L Site Geo Ref Incident Sum Contaminant	Meth: mary:	SUNOCO -21	POWER STEERI	IGFLUID ONTO GROUND FROM A RUPTURED	FANK TRUCK LINE.
<u>8</u>	1 of 1	N/70.3	71.8 / -1.0	lot 22 con 1 ON	WWI
Well ID: Construction Primary Wate Sec. Water US Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Rel Depth to Bed Well Depth: Pump Rate: Static Water I Flowing (Y/N) Flow Rate:	er Use: se: atus: ial: Method: : liability: rock: Bedrock: Level:	1504075 Domestic 0 Water Supply		Data Entry Status:Data Src:1Data Src:12/7/1949Selected Flag:YesAbandonment Rec:Contractor:Contractor:3601Form Version:1Owner:Street Name:Street Name:OTTAWA-CARLMunicipality:OTTAWA CITYSite Info:22Concession:01Concession:01Concession Name:OFEasting NAD83:Northing NAD83:Zone:UTM Reliability:	

Flow Rate: Clear/Cloudy:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Bore Hole In	formation				
Bore Hole ID DP2BR:	20	118		Elevation: Elevrc:	76.14
Spatial Statu Code OB:	r			Zone: East83:	18 438230.6
Code OB Des Open Hole:	sc: Bedro	ck		North83: Org CS:	5023722
Cluster Kind Date Comple		V-49		UTMRC: UTMRC Desc:	9 unknown UTM
Remarks: Elevrc Desc:		-		Location Method:	p9
Location Sou	urce Date:				
Improvemen	t Location Source: t Location Method: sion Comment: nment:				
<u>Overburden a</u> Materials Inte	and Bedrock erval				
Formation ID Layer: Color:	):	930998330 3			
General Colo Mat1:	or:	15			
Most Commo Mat2:	on Material:	LIMESTONE			
Mat2. Other Materia Mat3: Other Materia					
Formation To	op Depth:	20			
Formation El Formation El	nd Depth: nd Depth UOM:	88 ft			
<u>Overburden a</u> <u>Materials Inte</u>	and Bedrock erval				
Formation ID	):	930998329			
Layer: Color:		2			
General Colo Mat1:	or:	11			
Most Commo Mat2: Other Materia		GRAVEL			
Mat3: Other Materia	als:				
Formation To Formation El		10 20			
Formation E	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte	and Bedrock erval				
Formation ID Layer:	):	930998328 1			
Color: General Colo	or:				
Mat1: Most Commo		13 BOULDERS			
Most Comme	material.	DOULDERS			

Mat2:

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Other Materia	als:	CLAY			
Mat3: Other Materia					
Formation To		0			
Formation E	nd Depth:	10			
Formation Er	nd Depth UOM:	ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons	struction ID:	961504075			
Method Cons	struction Code:	1			
Method Cons Other Method	struction: d Construction:	Cable Tool			
Pipe Informa	<u>tion</u>				
Pipe ID:		10574688			
Casing No:		1			
Comment: Alt Name:					
Construction	Record - Casing				
	<u> </u>	930044966			
Casing ID:		930044966 2			
Layer: Material:		4			
Open Hole of	r Matorial·	OPEN HOLE			
Depth From:		OFENHIOLE			
Depth To:		88			
Casing Diam	eter:	4			
Casing Diam Casing Deptl	eter UOM:	inch ft			
Construction	Record - Casing				
Casing ID:	-	930044965			
Layer:		1			
Material:		1			
Open Hole of	r Material:	STEEL			
Depth From:					
Depth To:		20			
Casing Diam		4			
	eter UOM:	inch			
Casing Diam	n ( )(/)//·	ft			
Casing Diam Casing Deptl					
Casing Deptl	ell Yield Testing				
Casing Deptl <u>Results of W</u> Pump Test IL	<u>'ell Yield Testing</u> D:	991504075			
Casing Depti <u>Results of W</u> Pump Test IL Pump Set At.	<u>'ell Yield Testing</u> D: :				
Casing Depti <u>Results of W</u> Pump Test IL Pump Set At. Static Level:	<u>'ell Yield Testing</u> D: :	991504075 15			
Casing Depti <u>Results of W</u> Pump Test IL Pump Set At. Static Level: Final Level A	<u>'ell Yield Testing</u> ): : fter Pumping:				
Pump Test IL Pump Set At. Static Level: Final Level A Recommend	<u>ell Yield Testing</u> ): : fter Pumping: ed Pump Depth:				
Casing Depti <u>Results of W</u> Pump Test IL Pump Set At. Static Level: Final Level A Recommend Pumping Rat	<u>ell Yield Testing</u> : : fter Pumping: ed Pump Depth: te:				
Casing Depti Results of W Pump Test IL Pump Set At. Static Level: Final Level A Recommend Pumping Rate Flowing Rate	<i>iell Yield Testing</i> ): : fter Pumping: ed Pump Depth: te: ::				
Casing Depti Results of W Pump Test IL Pump Set At. Static Level: Final Level A Recommend Pumping Rate Recommend	<i>iell Yield Testing</i> D: .:				
Casing Depti Results of W Pump Test IL Pump Set At. Static Level: Final Level A Recommend Pumping Rate Flowing Rate Recommend Levels UOM:	<i>iell Yield Testing</i> D: .:	15			
Casing Depti <u>Results of W</u> Pump Test IL Pump Set At. Static Level: Final Level A Recommend Pumping Rate Recommend Levels UOM: Rate UOM:	<i>iell Yield Testing</i> D: .:	15 ft			
Casing Depti <u>Results of W</u> Pump Test IL Pump Set At. Static Level: Final Level A Recommend Pumping Rate Flowing Rate Recommend Levels UOM: Rate UOM: Water State A	<u>ell Yield Testing</u> 5: 5: 6: 6: 6: 7: 7: 7: 7: 7: 7: 7: 7: 7: 7: 7: 7: 7:	15 ft GPM			
Casing Depti <u>Results of W</u> Pump Test IL Pump Set At. Static Level: Final Level A Recommend Pumping Rate Recommend Levels UOM: Rate UOM:	<i>Tell Yield Testing</i> D: ter Pumping: ed Pump Depth: te: ed Pump Rate: After Test Code: After Test:	15 ft GPM 1			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Du	ration MIN:	0			
Flowing:		Ν			
Water Details	5				
Water ID:		933457143			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found	Depth:	85			
Water Found	Depth UOM:	ft			
<u>9</u>	1 of 1	SE/75.0	75.6 / 2.69	ON	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:	1508063 Domestic 0 Water Supply	Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 12/13/1951 Yes 3601 1 OTTAWA-CARLETON OTTAWA CITY
Bore Hole Information			
Bore Hole ID: DP2BR:	10030098 20	Elevation: Elevrc:	76.26

DP2BR:	20	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	438290.7
Code OB Desc:	Bedrock	North83:	5023602
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	08-JUN-50	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			

Overburden and Bedrock Materials Interval

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

Formation ID:	931008710
Layer:	1
Color:	2
General Color:	GRFY
Mat1:	05

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Commo Mat2:	on Material:	CLAY			
other Materia	als:				
Mat3:					
Other Materia					
Formation To		0			
Formation Er		20			
Formation Er	nd Depth UOM:	ft			
<u>Overburden a</u> <u>Materials Inte</u>	and Bedrock erval				
Formation ID	:	931008711			
Layer:		2			
Color:		2			
General Colo	or:	GREY			
Mat1:		15			
Most Commo	on Material:	LIMESTONE			
Mat2: Other Meteria	-1				
Other Materia Mat3:	ais:				
Mat3: Other Materia	ale				
Formation To		20			
Formation Er		130			
	nd Depth UOM:	ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons	struction ID.	961508063			
	struction Code:	1			
Method Cons		Cable Tool			
Other Method	d Construction:				
Pipe Informa	<u>tion</u>				
Pipe ID:		10578668			
Casing No:		1			
Comment:					
Alt Name:					
Construction	Record - Casing				
Casing ID:		930052854			
Layer:		2			
Material:	Matari-l-				
Open Hole or Depth From:		OPEN HOLE			
Depth From: Depth To:		130			
Casing Diam	eter:	4			
Casing Diam		inch			
Casing Dept	h UOM:	ft			
Construction	Record - Casing				
Casing ID:		930052853			
Layer:		1			
Material:		1			
Open Hole or		STEEL			
Depth From:		20			
Depth To:	atar:	20 4			
Casing Diam	eler:	4			

Map Key	Number Records		Elev/Diff (m)	Site		DB
Casing Diam Casing Dept		inch ft				
Results of W	ell Yield Te	sting				
Pump Test IL Pump Set At: Static Level: Final Level A	:	991508063 30 ag: 30				
Recommende Pumping Rat Flowing Rate	ed Pump De re: ::	epth: 7				
Recommende Levels UOM: Rate UOM: Water State A		ft GPM <b>ode:</b> 1				
Water State A Pumping Tes Pumping Dui Pumping Dui Flowing:	at Method: ration HR:	CLEAR 1 1 0 N				
Water Details	2					
Water ID: Layer: Kind Code: Kind: Water Found Water Found		933462419 1 FRESH 125 <b>1</b> : ft				
<u>10</u>	1 of 1	NE/92.0	73.2 / 0.31	360 Croydon Avenue Ottawa ON K2B 8A4		EHS
Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building Additional In	ed: e Name: Size:	20101004025 C Custom Report 10/12/2010 10/4/2010 2:16:09 PM		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.25 -75.787847 45.364241	
<u>11</u>	1 of 1	WSW/93.2	72.6 / -0.31	ON		WWIS
Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Res Depth to Bed Well Depth: Overburden/ Pump Rate:	er Use: se: atus: rial: Method: ): liability: Irock:	1508769 Domestic 0 Water Supply		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:	1 8/12/1955 Yes 3566 1 OTTAWA-CARLETON OTTAWA CITY	

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Static Water Le Flowing (Y/N): Flow Rate: Clear/Cloudy:					Northing NAD83: Zone: UTM Reliability:		
Bore Hole Info	<u>rmation</u>						
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc Open Hole: Cluster Kind: Date Complete Remarks: Elevrc Desc: Location Sourc Improvement I Improvement I Source Revisio Supplier Comr	ed: ce Date: Location S Location N con Comme	lethod:			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	76.44 18 438155.7 5023602 5 margin of error : 100 m - 300 m p5	
<u>Overburden ar</u> <u>Materials Inter</u>		<u>k</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Other Material: Mat3: Other Material: Formation Top Formation End Formation End	Material: s: ) Depth: 1 Depth:	-	231010549 2 14 HARDPAN 20 23 t				
<u>Overburden ar</u> Materials Inter		<u>k</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Other Material: Mat3: Other Material: Formation Top Formation End Formation End Formation End Formation End	n Material: s: o Depth: I Depth: I Depth U(	( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )	931010548 1 22 TOPSOIL 11 GRAVEL 20 t				
<u>Materials Inter</u> Formation ID: Layer:		ç	931010550 3				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		3			
General Cold	or:	BLUE			
Mat1:		15			
Most Commo Mat2:	on Materiai:	LIMESTONE			
Other Materi	als:				
Mat3:					
Other Materi		00			
Formation To		23			
Formation El	nd Depth: nd Depth UOM:	150 ft			
<u>Method of Co</u> Use	onstruction & Well				
036					
Method Con		961508769			
	struction Code:	1 Cable Tool			
Method Cons Other Metho	d Construction:				
<u>Pipe Informa</u>	tion				
Pipe ID:		10579373			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		930054240			
Layer:		1			
Material:		1			
Open Hole o		STEEL			
Depth From:		32			
Depth To: Casing Diam	eter:	5			
Casing Diam		inch			
Casing Dept		ft			
<u>Constructior</u>	n Record - Casing				
Casing ID:		930054241			
Layer:		2			
Material:		4			
Open Hole o		OPEN HOLE			
Depth From: Depth To:		150			
Casing Diam	eter:	5			
Casing Diam	eter UOM:	inch			
Casing Dept		ft			
<u>Results of W</u>	ell Yield Testing				
Pump Test II		991508769			
Pump Set At	:				
Static Level:		49			
	fter Pumping:	52			
Recommend Pumping Ra	ed Pump Depth:	13			
Flowing Rate		10			
	Ied Pumn Rate <sup>.</sup>				

Levels UOM:

Recommended Pump Rate:

ft

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Rate UOM: Water State	After Test Code:	GPM 1			
Water State		CLEAR			
Pumping Tes	st Method:	1 1			
Pumping Du Pumping Du	ration MIN:	0			
Flowing:		Ň			
Water Detail:	<u>s</u>				
Water ID:		933463434			
Layer: Kind Code:		2 1			
Kind:		FRESH			
Water Found	Depth:	96			
	Depth UOM:	ft			
Water Detail:	<u>5</u>				
Water ID: Laver:		933463433 1			
Layer: Kind Code:		1 1			
Kind:		FRESH			
Water Found		85			
Water Found	Depth UOM:	ft			
<u>12</u>	1 of 17	SSE/96.2	75.6 / 2.69	1663173 ONTARIO INC O/A GAS STN 2599 CARLING AVE OTTAWA ON	EXP
Instance No:		10026267 10514			
Instance ID: Instance Typ	ю <i>-</i>	FS Facility			
Description:		FS Propane Refill (	Cntr - Cylr Fill		
Status:		EXPIRED	,		
TSSA Progra					
Maximum Ha Facility Type Expired Date	:				
<u>12</u>	2 of 17	SSE/96.2	75.6 / 2.69	1663173 ONTARIO INC O/A GAS STN 2599 CARLING AVE OTTAWA ON K2B 7H7	EXP
Instance No:		11189083			
Instance ID: Instance Typ	e:	FS Liquid Fuel Tan	k		
Description: Status: TSSA Broom		EXPIRED			
TSSA Progra Maximum Ha Facility Type Expired Date	zard Rank: :	10/18/2012 13:41			
<u>12</u>	3 of 17	SSE/96.2	75.6 / 2.69	1663173 ONTARIO INC O/A GAS STN 2599 CARLING AVE	EXP
				OTTAWA ON K2B 7H7	
Instance No: Instance ID:		11189122			
	erisinfo.com   En	vironmental Risk Inf	ormation Service	s	Order No: 20190410218

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance Type Description:	e:	FS Liquid Fuel Tank			
Status: TSSA Prograi Maximum Haz	zard Rank:	EXPIRED			
Facility Type: Expired Date:		10/18/2012 13:45			
<u>12</u>	4 of 17	SSE/96.2	75.6/2.69	1663173 ONTARIO INC O/A GAS STN 2599 CARLING AVE OTTAWA ON K2B 7H7	EXP
Instance No:		11189103			
Instance ID: Instance Type	e:	FS Liquid Fuel Tank			
Description: Status: TSSA Program Maximum Haz	zard Rank:	EXPIRED			
Facility Type: Expired Date:		10/18/2012 13:42			
<u>12</u>	5 of 17	SSE/96.2	75.6/2.69	1663173 ONTARIO INC O/A GAS STN 2599 CARLING AVE OTTAWA ON K2B 7H7	EXP
Instance No:		11189103			
Instance ID: Instance Type	e:	FS Liquid Fuel Tank			
Description: Status:		FS Gasoline Station EXPIRED	- Full Serve		
TSSA Program Maximum Haz					
Facility Type: Expired Date:		FS Liquid Fuel Tank 10/18/2012 1:42:38			
<u>12</u>	6 of 17	SSE/96.2	75.6 / 2.69	1663173 ONTARIO INC O/A GAS STN 2599 CARLING AVE OTTAWA ON K2B 7H7	EXP
Instance No:		11189122			
Instance ID: Instance Type	e:	FS Liquid Fuel Tank			
Description: Status:		FS Gasoline Station EXPIRED			
TSSA Prograi Maximum Ha					
Facility Type: Expired Date:	-	FS Liquid Fuel Tank 10/18/2012 1:45:52	PM		
<u>12</u>	7 of 17	SSE/96.2	75.6/2.69	1663173 ONTARIO INC O/A GAS STN 2599 CARLING AVE OTTAWA ON K2B 7H7	EXP
Instance No:		11189083			
Instance ID: Instance Type Description: Status:	e:	FS Liquid Fuel Tank FS Gasoline Station EXPIRED			
	erisinfo.com   Fr	vironmental Risk Info	rmation Services		Order No: 20190410218

Мар Кеу	Number of Records	<i>Direction/ Distance (m)</i>	Elev/Diff (m)	Site	DE
TSSA Progra Maximum Ha Facility Type:	zard Rank:	FS Liquid Fuel Tan	ĸ		
Expired Date		10/18/2012 1:41:51			
<u>12</u>	8 of 17	SSE/96.2	75.6 / 2.69	1663173 ONTARIO INC O/A GAS STN 2599 CARLING AVE OTTAWA ON K2B 7H7	FSTH
License Issue Tank Status:	e Date:	2/27/2006 Licensed			
Tank Status.	As Of:	August 2007			
Operation Ty		Retail Fuel Outlet			
Facility Type:		Gasoline Station - F	Full Serve		
Details		A .:			
Status: Year of Instal	lation:	Active 1986			
Corrosion Pr		1900			
Capacity:		22700			
Tank Fuel Ty	pe:	Liquid Fuel Single V	Vall UST - Gasoline		
Status:		Active			
Year of Instal Corrosion Pro		1986			
Capacity:		13600			
Tank Fuel Ty	pe:	Liquid Fuel Single \	Vall UST - Gasoline		
Status:		Active			
Year of Instal		1986			
Corrosion Pro Capacity:	otection:	13600			
Tank Fuel Ty	pe:	Liquid Fuel Single \	Vall UST - Gasoline		
<u>12</u>	9 of 17	SSE/96.2	75.6 / 2.69	1663173 ONTARIO INC O/A GAS STN 2599 CARLING AVE OTTAWA ON K2B 7H7	FSTH
License Issue	Data:	2/27/2006 10:56:00			
Tank Status:	e Dale.	Pending Renewal			
Tank Status		December 2008			
Operation Ty Facility Type:		Retail Fuel Outlet Gasoline Station - F	Full Serve		
Details					
Status:		Active			
Year of Instal Corrosion Pr		1986			
Corrosion Pro	Diection:	22700			
Tank Fuel Ty	pe:	Liquid Fuel Single \	Vall UST - Gasoline		
Status:		Active			
Year of Instal Corrosion Pro		1986			
Corrosion Pro		13600			
Tank Fuel Ty	pe:		Vall UST - Gasoline		
Status:		Active			
Year of Instal		1986			
Corrosion Pro Capacity:	otection:	13600			
Supacity.		10000			

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tank Fuel Ty	/pe:		Liquid Fuel Single V	Wall UST - Gasoline	9	
<u>12</u>	10 of 17		SSE/96.2	75.6 / 2.69	778593 ONT. INC 2599 CARLING AVE OTTAWA ON	GEN
Generator No Status:	o:	ON27384	36		PO Box No:	
Approval Yea Contam. Fac MHSW Facili	ility:	2012			Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descript	ion:	447190	Other Gasoline Sta	tions		
<u>12</u>	11 of 17		SSE/96.2	75.6 / 2.69	Dymon Storage 2599 Carling Ave. Ottawa ON K2B 7H7	GEN
Generator No Status: Approval Yea Contam. Fac MHSW Facili SIC Code: SIC Descript	ars: :ility: ity:	ON79265 Registere As of Dec	d		PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Details</u> Waste Code: Waste Descr			251 L Waste oils/sludges	(petroleum based)		
<u>12</u>	12 of 17		SSE/96.2	75.6 / 2.69	FRANCIS CANADA INC 2599 CARLING AV OTTAWA ON K2B7H7	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:			25799 retail 1994-09-30 5000 0076398395			
<u>12</u>	13 of 17		SSE/96.2	75.6 / 2.69	FRANCIS CANADA INC 2599 CARLING AV OTTAWA ON K2B7H7	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:			25799 retail 1995-09-30 8953 0076398304			
<u>12</u>	14 of 17		SSE/96.2	75.6 / 2.69	2599 CARLING AV. OTTAWA ON	PRT
Location ID: Type: Expiry Date:			10904 retail			

Мар Кеу	Numbe Record		Elev/Diff (m)	Site	DE
Capacity (L) Licence #:	:				
<u>12</u>	15 of 17	SSE/96.2	75.6 / 2.69	FRANCIS SERVICE STATION 2599 CARLING AVE OTTAWA ON K2B7H7	RSI
Headcode: Headcode D Phone: List Name: Description:		1186800 Service Stations-G 6138205055	asoline, Oil & Nat	ural Gas	
<u>12</u>	16 of 17	SSE/96.2	75.6 / 2.69	JIM DICKINSON AUTO TECH 2599 CARLING AVE OTTAWA ON K2B7H7	RSI
Headcode: Headcode D Phone: List Name: Description:		1186800 Service Stations-G 6137216244	asoline, Oil & Nat	ural Gas	
<u>12</u>	17 of 17	SSE/96.2	75.6 / 2.69	CUMBERLAND GAS 2599 CARLING AVE OTTAWA ON K2B 7H7	RST
Headcode: Headcode D Phone: List Name: Description:		01186800 SERVICE STATIO	ns-gasoline, c	DIL & NATURAL GAS	
<u>13</u>	1 of 4	SW/106.0	72.9 / 0.00	SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING) 1460 RICHMOND RD OTTAWA ON K2B 6S1	PES
Billing No: Trade Name Licence No: Detail Licenc Licence Typ Licence Clas Licence Con Operator No Operator Cla Operator Typ Operator Lo Oper Conces Operator Bo	ce No: e Code: e: ss: ntrol: o: ass: pe: t: ssion:	23 Limited Vendor		Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:	
	2 of 4	SW/106.0	72.9 / 0.00	S. SURTI PHARMACY LTD	PES

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	D
Billing No:					Op Municipality:	
Trade Name:					Operator Region:	
Licence No:					Operator District:	
Detail Licence					Operator County:	
Licence Type		23	andor		Oper Area Code:	
Licence Type: Licence Class		Limited Ve	endor		Oper Phone No:	
Licence Class					Operator Ext: Region:	
Operator No:	01.				County:	
Operator Clas	s:				District:	
Operator Type					Lot:	
Operator Lot:					Concession:	
Oper Concess	sion:				Post Office Box:	
Operator Box:	:				Report Source:	
<u>13</u>	3 of 4		SW/106.0	72.9 / 0.00	S. SURTI PHARMACY LTDO/A SHPPERS DRUG MART #642 1460 RICHMOND RD OTTAWA ON K2B 6S1	PES
Dilling No.					On Municipality	
Billing No: Trade Name:					Op Municipality: Operator Region:	
Licence No:					Operator Region: Operator District:	
Detail Licence	No				Operator County:	
Licence Type					Oper Area Code:	
Licence Type:		Vendor			Oper Phone No:	
Licence Class					Operator Ext:	
Licence Contr	rol:				Region:	
Operator No:					County:	
Operator Clas	s:				District:	
Operator Type	ə:				Lot:	
Operator Lot:					Concession:	
Oper Concess					Post Office Box:	
Operator Box:	:				Report Source:	
<u>13</u>	4 of 4		SW/106.0	72.9 / 0.00	SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING) 1460 RICHMOND RD OTTAWA ON K2B 6S1	PES
Billing No:					Op Municipality:	
Trade Name:					Operator Region:	
Licence No: Detail Licence	No				Operator District:	
Licence Type					Operator County: Oper Area Code:	
Licence Type:		Vendor			Oper Phone No:	
Licence Class		Vender			Operator Ext:	
Licence Contr	-				Region:	
Operator No:					County:	
Operator Clas	s:				District:	
Operator Type					Lot:	
Operator Lot:					Concession:	
Oper Concess					Post Office Box:	
Operator Box:	:				Report Source:	
<u>14</u>	1 of 11		SE/115.9	76.9 / 4.03	CARLING ANIMAL HOSPITAL 2579 CARLING AVENUE OTTAWA ON K2B 7H7	GEN
Generator No:	-	ON11753	00		PO Box No:	

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Yea Contam. Fac MHSW Facili SIC Code: SIC Descript	ility: ity:	89 0211	VETERINARY SEF	RVICE	Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Details</u> Waste Code: Waste Descr Waste Code: Waste Descr	ription:		264 PHOTOPROCESS 312 PATHOLOGICAL V			
<u>14</u>	2 of 11		SE/115.9	76.9 / 4.03	CARLING (OUT OF BUSINESS) 08-508 2579 CARLING AVENUE OTTAWA ON K2B 7H7	GEN
Generator No Status: Approval Yea Contam. Fac MHSW Facili	ars: :ility:	ON1175 92,93,94	;300 4,95,96,97,98		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descript	tion:	0211	VETERINARY SEF	RVICE		
<u>14</u>	3 of 11		SE/115.9	76.9 / 4.03	BRITANNIA HEIGHTS VETERINARY CLINIC 2579 CARLING AVENUE OTTAWA ON K2B 7H7	GEN
Generator No Status: Approval Yea Contam. Fac MHSW Facili SIC Code: SIC Descript	ars: :ility: ity:	ON1780 93,94,99 0211	0500 5,96,97,98,99,00,01 VETERINARY SEF	RVICE	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Details</u> Waste Code: Waste Descr		312 PATHOLOGICAL WASTES				
<u>14</u>	4 of 11		SE/115.9	76.9/4.03	Britannia Heights Veterinary Clinic 2579 Carling Avenue Ottawa ON K2B 7H7	GEN
Generator No Status: Approval Yea Contam. Fac MHSW Facili	ars: :ility:	ON7452 2010	2948		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descript	-	541940	Veterinary Services	3		
<u>Details</u> Waste Code: Waste Descr			312 PATHOLOGICAL \	WASTES		

Мар Кеу	Numbe Record		Direction/ Distance (n	Elev/Diff n) (m)	Site		DB
<u>14</u>	5 of 11		SE/115.9	76.9 / 4.03	Britannia Heights Vei 2579 Carling Avenue Ottawa ON K2B 7H7		GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code:	ears: cility: lity:	ON74529 2011 541940			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
SIC Descrip <u>Details</u> Waste Code Waste Desc	e:		Veterinary Servic 312 PATHOLOGICA				
<u>14</u>	6 of 11		SE/115.9	76.9 / 4.03	Britannia Heights Ve 2579 Carling Avenue Ottawa ON K2B 7H7		GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code:	ears: cility:	ON74529 2012 541940	948		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
<u>Details</u> Waste Code Waste Desc			312 PATHOLOGICA	LWASTES			
<u>14</u>	7 of 11		SE/115.9	76.9 / 4.03	Britannia Heights Ver 2579 Carling Avenue Ottawa ON	•	GEN
Generator N Status: Approval Ye Contam. Facil SIC Code: SIC Descrip	ears: cility: lity:	ON74529 2013 541940	948 VETERINARY S	ERVICES	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
<u>Details</u> Waste Code Waste Desc			312 PATHOLOGICA	LWASTES			
<u>14</u>	8 of 11		SE/115.9	76.9 / 4.03	Britannia Heights Ve 2579 Carling Avenue Ottawa ON K2B 7H7	terinary Clinic	GEN
Generator N Status: Approval Ye Contam. Fac	ears:	ON74529 2016 No	948		PO Box No: Country: Choice of Contact: Co Admin:	Canada CO_OFFICIAL Alex Torabi	

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Order No: 20190410218

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
MHSW Facili SIC Code: SIC Descript	-	No 541940	VETERINARY SE	RVICES	Phone No Admin:	(613)726-2666 Ext.	
<u>Details</u> Waste Code: Waste Descr			312 PATHOLOGICAL	WASTES			
<u>14</u>	9 of 11		SE/115.9	76.9 / 4.03	Britannia Heights Ve 2579 Carling Avenue Ottawa ON K2B 7H7	9	GEN
Generator No Status: Approval Yea Contam. Fac MHSW Facili SIC Code: SIC Descript	ars: :ility: ity:	ON7452 2015 No No 541940	948 VETERINARY SE	RVICES	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Tracy J Murray 613-726-2666 Ext.	
<u>Details</u> Waste Code: Waste Descr			312 PATHOLOGICAL	WASTES			
<u>14</u>	10 of 11		SE/115.9	76.9 / 4.03	Britannia Heights Ve 2579 Carling Avenue Ottawa ON K2B 7H7	9	GEN
Generator No Status: Approval Ye Contam. Fac MHSW Facili SIC Code: SIC Descript	ars: :ility: ity:	ON7452 2014 No No 541940	948 VETERINARY SE	RVICES	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_ADMIN Tracy J Murray 613-726-2666 Ext.	
<u>Details</u> Waste Code: Waste Descr			312 PATHOLOGICAL	WASTES			
<u>14</u>	11 of 11		SE/115.9	76.9 / 4.03	Britannia Heights Ve 2579 Carling Avenue Ottawa ON K2B 7H7	9	GEN
Generator No Status: Approval Ye Contam. Fac MHSW Facili SIC Code: SIC Descript	ars: :ility: ity:	ON7452 Register As of De	ed		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Details</u> Waste Code: Waste Descr			312 P Pathological waste	25			

Мар Кеу	Numbe Record		Elev/Diff (m)	Site	DB
<u>15</u>	1 of 1	NNW/120.8	70.8 / -2.05	ON	BORE
Borehole ID. Use: Drill Method Easting: Location Ac Elev. Reliab Total Depth Township: Lot: Completion Primary Wat	l: curacy: ility Note: m: Date:	804568 Geotechnical/Geological Inv Hollow stem auger 438199.7 1.5 24-NOV-1987	restigation	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 5023767.38 73.8 74.5 AH.87-5 -999.9
<u>Details</u> Stratum ID: Bottom Dep	th(m):	218581140 0.1		Top Depth(m): Stratum Desc:	0.0 Brown Sand
Stratum ID: Bottom Dep	th(m):	218581141 0.2		Top Depth(m): Stratum Desc:	0.1 Grey Fill-Misc Sand - Gravel
Stratum ID: Bottom Dep	th(m):	218581142 0.4		Top Depth(m): Stratum Desc:	0.2 Dark Brown Fill-Misc Silt - Sand With: Gr
Stratum ID: Bottom Dep	th(m):	218581143 1.5		Top Depth(m): Stratum Desc:	0.4 Grey-Brown Till Silt - Sand With: Gr Trace: Cl Occasional: Cob Occ Blds
<u>16</u>	1 of 1	SSE/125.1	76.0/3.16	lot 22 con 1 ON	WWIS
Well ID: Construction Primary Wat Sec. Water Final Well S Water Type: Casing Mate Audit No: Tag: Construction Elevation (m Elevation (m Elevation Re Depth to Be Well Depth: Overburden, Pump Rate: Static Water Flowing (Y/M Flow Rate: Clear/Cloud	ter Use: Jse: tatus: erial: n Method: n): eliability: drock: /Bedrock: /Bedrock: V):	1503872 Commerical 0 Water Supply		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 11/26/1951 Yes 4832 1 OTTAWA-CARLETON OTTAWA CITY (NEPEAN) 022 01 OF
Bore Hole In	nformation				
Bore Hole II DP2BR: Spatial Statu Code OB: Code OB De Open Hole:	us:	10025915 20 r Bedrock		Elevation: Elevrc: Zone: East83: North83: Org CS:	76.51 18 438270.7 5023532

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Improvement	rce Date: Location Source: Location Method: ion Comment:	I-49		UTMRC: UTMRC Desc: Location Method:	9 unknown UTM p9	
<u>Overburden a</u> Materials Inte						
Formation ID: Layer: Color: General Color		930997768 1				
Mat1: Most Commo Mat2: Other Materia	n Material:	02 TOPSOIL				
<i>Mat3: Other Materia Formation To Formation En Formation En</i>	p Depth:	0 5 ft				
<u>Overburden a</u> <u>Materials Inte</u>						
Formation ID: Layer: Color: General Color		930997770 3				
Mat1: Most Commo Mat2: Other Materia	n Material:	14 HARDPAN				
Mat3: Other Materia Formation To Formation En Formation En	p Depth:	10 20 ft				
<u>Overburden a</u> Materials Inte						
Formation ID: Layer: Color: General Color Mat1: Most Commol Mat2:	r: n Material:	930997771 4 3 BLUE 15 LIMESTONE				
Other Materia Mat3: Other Materia Formation To Formation En Formation En	ls: p Depth:	20 140 ft				

## Overburden and Bedrock

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Materials Inte	erval				
Formation ID Layer: Color:		930997769 2			
General Colo Mat1: Most Commo Mat2: Other Materia	n Material:	05 CLAY			
Mat3: Other Materia	nls:				
Formation To Formation En Formation En	p Depth: Id Depth: Id Depth UOM:	5 10 ft			
<u>Method of Co</u> <u>Use</u>	nstruction & Well				
Method Cons	truction Code:	961503872 1 Cable Tool			
<u>Pipe Informat</u>	tion				
Pipe ID: Casing No: Comment: Alt Name:		10574485 1			
Construction	Record - Casing				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To:	Material:	930044577 1 1 STEEL 20			
Casing Diame Casing Diame Casing Depth	eter UOM:	5 inch ft			
<b>Construction</b>	Record - Casing				
Casing ID: Layer: Material: Open Hole or	Material:	930044578 2 4 OPEN HOLE			
Depth From: Depth To: Casing Diame Casing Diame	eter UOM:	140 5 inch			
Casing Depth		ft			
	<u>ell Yield Testing</u>	991503872			
		99150 <i>3872</i> 40			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Levels UOM: Rate UOM:	e: ed Pump Rate: After Test Code: After Test: St Method:	ft GPM				
Pumping Du Flowing:		Ν				
Water Details	5					
Water ID: Layer: Kind Code: Kind: Water Found Water Found	l Depth: I Depth UOM:	933456884 2 1 FRESH 75 ft				
<u>Water Details</u>	5					
Water ID: Layer: Kind Code: Kind: Water Found Water Found	l Depth: I Depth UOM:	933456883 1 1 FRESH 40 ft				
Water Details	5					
Water ID: Layer: Kind Code: Kind: Water Found Water Found	l Depth: I Depth UOM:	933456886 4 1 FRESH 138 ft				
Water Details	5					
Water ID: Layer: Kind Code: Kind: Water Found Water Found	l Depth: l Depth UOM:	933456885 3 FRESH 130 ft				
<u>17</u>	1 of 1	E/127.6	76.0/3.08	ON		BORE
Borehole ID: Use: Drill Method: Easting: Location Acc Elev. Reliabi Total Depth I Township: Lot: Completion I Primary Wate	438361 curacy: lity Note: m: -999 Date:			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 5023632 76.2 74.6 -999.9	

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>Details</u> Stratum ID: Bottom Depth	(m):	218387052 1.5			Top Depth(m): Stratum Desc:	0.0 SAND.	
Stratum ID: Bottom Depth	(m):	218387053 6.1			Top Depth(m): Stratum Desc:	1.5 CLAY. HARD.	
Stratum ID: Bottom Depth(m):		218387054			Top Depth(m): Stratum Desc:	6.1 BEDROCK,LIMESTONE. BLUE. BROWN,GREY,VERY SOFT,FISSURED.CLAY,SAND. BROWN,GREY,ST	CLAY,SANI
<u>18</u>	1 of 1		NE/128.2	72.8/-0.03	lot 23 con 1 ON		WWIS
Well ID: Construction I Primary Water Sec. Water Us Final Well Stat Water Type: Casing Materia Audit No: Tag: Construction I Elevation Relia Depth to Bedr Well Depth: Overburden/B Pump Rate: Static Water L Flowing (Y/N): Flow Rate: Clear/Cloudy:	r Use: tus: al: Method: ability: rock: edrock: evel:	1503874 Domestic 0 Water Supp	bly		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 10/28/1948 Yes 3566 1 OTTAWA-CARLETON OTTAWA CITY (NEPEAN) 023 01 OF	
Bore Hole Info Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Desc Open Hole: Cluster Kind: Date Complete Remarks: Elevrc Desc: Location Sour Improvement Source Revisi Supplier Comp Overburden al Materials Intel	: c: rce Date: Location S Location I ion Commo ment: <u>nd Bedroc</u> rval	Method: ent: : <u>k</u>			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	75.59 18 438325.6 5023742 9 unknown UTM p9	
Formation ID: Layer: Color:		9 2	30997776				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Colo	or:				
Mat1: Most Commo Mat2: Other Materia		09 MEDIUM SAND			
Mat3:					
Other Materia Formation To Formation Ei Formation Ei	op Depth:	20 25 ft			
<u>Overburden a</u> Materials Inte					
Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Other Materia	or: on Material:	930997777 3 3 BLUE 17 SHALE			
Mat3: Other Materia Formation To Formation Ei Formation Ei	op Depth:	25 95 ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID Layer: Color:	r.	930997775 1			
General Colo Mat1: Most Commo Mat2:		05 CLAY			
Other Materia Mat3: Other Materia	als:				
Formation To Formation Ei Formation Ei	op Depth: nd Depth: nd Depth UOM:	0 20 ft			
<u>Method of Co Use</u>	onstruction & Well	_			
Method Cons	struction Code:	961503874 1 Cable Tool			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		10574487 1			

## Construction Record - Casing

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Casing ID:		930044582				
Layer:		2				
Material:		4				
Open Hole ol Depth From:		OPEN HOLE				
Depth To:		95				
Casing Diam	eter:	5				
Casing Diam		inch				
Casing Dept		ft				
<u>Construction</u>	n Record - Casing					
Casing ID:		930044581				
Layer:		1				
Material:		1				
Open Hole of	r Material:	STEEL				
Depth From:		OTELL				
Depth To:		27				
	otori					
Casing Diam		5 inch				
Casing Diam Casing Deptl		inch ft				
Casing Depti		ıt				
Results of W	ell Yield Testing					
Pump Test IL		991503874				
Pump Set At.		00				
Static Level:		32				
	fter Pumping:	50				
	ed Pump Depth:					
Pumping Rat		3				
Flowing Rate						
Recommend	ed Pump Rate:					
Levels UOM:		ft				
Rate UOM:		GPM				
	After Test Code:	-				
Water State						
Pumping Tes		1				
Pumping Du		0				
Pumping Du	ration Min:	30 N				
Flowing:		Ν				
Water Details	5					
Water ID:		933456888				
Layer:		1				
Kind Code:		1				
Kind:		FRESH				
Water Found Water Found	Depth: Depth UOM:	ft				
<u>19</u>	1 of 1	NNE/135.3	71.8/-1.10	ON		BORE
Borehole ID:	610966			Туре:	Borehole	
Use:				Status:		
Drill Method:				UTM Zone:	18	
Easting:	438271			Northing:	5023782	
Location Acc				Orig. Ground Elev m:	76.2	
Elev. Reliabil				DEM Ground Elev m:	75.5	
Total Depth r				Primary Name:	10.0	
	n333					
Township:				Concession:		
Lot:				Municipality:		
	antata fa anna 1 Eant	ironmontal Pick Info				Order No: 20100410218

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Completion D Primary Wate					Static Water Level: Sec. Water Use:	9.1
<u>Details</u> Stratum ID: Bottom Depth	h(m):	218387085 7.0			Top Depth(m): Stratum Desc:	0.0 CLAY.
Stratum ID: Bottom Depth	h(m):	218387086 9.1			Top Depth(m): Stratum Desc:	7.0 GRAVEL.
Stratum ID: Bottom Depth	h(m):	218387087			Top Depth(m): Stratum Desc:	9.1 BEDROCK,SHALE. WATER STABLE AT 220.0 FEET.SOFT,LAYERED. SILT,CLAY,SAND. SILT,SAND,CLAY. LAYER
<u>20</u>	1 of 1		W/136.8	70.2 / -2.69	Ottawa ON	WWIS
Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Reli Depth to Bedi Well Depth: Overburden/E Pump Rate: Static Water L Flowing (Y/N) Flow Rate: Clear/Cloudy:	r Use: se: atus: ial: Method: : iability: rock: Bedrock: Level: :	7126055 Test Hole Z84656 A077011			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:	7/27/2009 Yes 7323 7 FORMER MCGEE LANDFILL OTTAWA-CARLETON OTTAWA CITY
Bore Hole Info Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Open Hole: Cluster Kind: Date Complet Remarks: Elevrc Desc: Location Sou Improvement Improvement Source Revis Supplier Com	s: ted: rce Date: Location Location ion Comm	Method:	9		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	72.11 18 438099 5023633 UTM83 4 margin of error : 30 m - 100 m wwr
<u>Overburden a</u> Materials Inte		<u>ck</u>				
Formation ID: Layer:	:	10 2	002641697			

Color:         2           General Color:         GREY           Matt:         28           Matt:         24           Matt:         24           Matt:         24           Matt:         24           Matt:         24           Matt:         24           Other Materials:         91           Other Materials:         91           OperMaterials:         91           Formation End Depth:         9           Formation End Depth UOM:         8           Overburden and Bedrock         Matterials:           Matterials:         2           General Color:         2           General Color:         3           Color:         2           General Color:         6           General Color:	Map Key Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	Di
Marti:28Most Common Meterials:SANDMat2:BAOther Materials:OIConter Materials:OIFormation Cop Dapht:IFormation Cop Dapht:IConter Materials:IConter Mate					
Most Common Material:     SAID       Mat:     SILTY       Mat:     SILTY       Mat:     Oll       Other Materials:     FILL       Formation End Depth:     S       Formation End Depth:     S       Coreburden and Bedrock     S       Materials:     IO026411695       Layer:     3       Color:     C       Coremon Material:     S       Materials:     IO026411695       Layer:     3       Color:     C       Color:     C       Control Common Material:     TILL       Most Common Material:     S       Other Material:     S       Most Common Material:     S       Most Common Material:     S       Other Material:     S       Other Material:     S       Most Common F     S       Color:     S       General Color:     S       Section ID:     S					
Mate:     94       Other Materials:     01       Other Materials:     01       Formation Top Depth:     1       Formation End Depth:     9       Formation End Depth:     1       Overburden and Bedrock     9       Materials:     3       Color:     2       General Color:     3       Gold:     3       Other Materials:     3ANDY       Materials:     3ANDY       Materials:     3ANDY       Materials:     3ANDY       Materials:     3ANDY       Formation Top Depth:     9       Formation Top Depth:     9       Formation Top Depth:     9       Formation Top Depth:     10028416986       Layer:     10028416986       Color:     6       Goneral Color:     6       Goneral Color:     10028416986       Layer:     10028416986       Layer:     10028416986       Layer:     10028416986       Color:     100284					
Other Materials:SIL TYMaterials:FILLFormation Top Depth:1Formation End Depth:9Formation End Depth:1Orserburden and Badrock.1002641693Laver:3Color:2General Color:3Color:3Color:3Color:4General Color:6Color:3Color:5General Color:6Color:6Color:9Formation Top Depth:9Formation Top Depth:9Formation End Depth:9Formation End Depth:9Formation End Depth:1022641696Laver:1Color:6General Color:BGeneral Color:9Formation End Depth:1Orserburden and Bedrock.Materials:1022641696Laver:1Color:6General Color:BGeneral Color:1002641696Laver:1Color:6General Color:1002641700Laver:1Color:1Color:1Color:1Color:1Color:1Color:6General Color:1Color:6General Color:1Color:1Color:1Color:1Color:1<					
Mats:         01           Control Top Deptit:         1           Formation Top Deptit:         9           Formation End Deptit:         9           Formation End Deptit:         9           Courburden and Bedrock.         ************************************					
Other Materials:         FLL           Formation Depth:         1           Formation End Depth:         9           Formation End Depth:         1           Outerburden and Bedrock.         ************************************					
Formation Top Depth:         9           Formation End Depth UOM:         9           Formation End Depth UOM:         1           Overburden and Bedrock.         3           Katerials Interval         3           Formation ID:         10020411098           Layer:         3           Color:         2           Beneral Color:         0           Materials Interval         1           Other Materials:         0           Materials:         5           Other Materials:         SINDY           Materials:         SINDY           Materials:         DINSE           Formation End Depth:         1           Other Materials:         DINSE           Formation End Depth:         1           Formation End Depth:         1           Overburden and Bedrock.         Materials Interval           Formation ID:         1002641596           Layer:         1           Color:         6           General Color:         BCOWN           Materials:         VOPNO           Materials:         VOPNO           Formation Top Depth:         0           Formation End Depth:         1 </td <td></td> <td></td> <td></td> <td></td> <td></td>					
Formation End Depth UOM:     9       Formation End Depth UOM:     1       Overburden and Bedrock.     Materials Interval       Formation ID:     1002641698       Layer:     3       Color:     GREY       Matri:     34       Matri:     5ANDY       Matri:     5ANDY       Matri:     66       Other Materials:     5ANDY       Matri:     02       Matri:     02       Ornation End Depth:     17       Formation End Depth:     17       Formation End Depth:     17       Formation End Depth:     17       Formation ID:     1002641696       Layer:     1       Color:     6       General Color:     8ROWN       Matri:     02       Most Common Materials:     TOPSOIL       Matri:     02       Most Common Materials:     1       Formation Top Depth:     0       Formation Top Depth:     1       Formation Top Depth:     1       Formation Top Depth:     1 <td></td> <td></td> <td></td> <td></td> <td></td>					
Formation End Depth UOM:     It       Overburden and Bedrock. Materials Interval     1002641698       Formation ID:     1002641698       Layer:     3       Color:     2       General Color:     0REY       Mattrials:     34       Most Common Material:     11LL       Mattrials:     66       Other Materials:     SANDY       Mattrials:     66       Other Materials:     DENSE       Formation Top Depth:     9       Formation End Depth     17       Formation End Depth:     17       Formation End Depth:     17       Formation End Depth:     17       Formation End Depth:     1002641696       Layer:     1       Color:     6       General Color:     BROWN       Materials:     1002641696       Layer:     1       Color:     1       Format	Formation Top Depth:				
Materials Interval         1002641698           Layer:         3           Color:         2           Color:         3           Color:         34           Matt:         TILL           Matt:         SANDV           Matt:         SANDV           Materials:         SANDV           Materials:         DENSE           Formation Top Depth:         9           Formation Depth UOM:         t           Coterburden and Bedrock.         -           Layer:         1           Color:         6           Color:         8           General Color:         8           General Color:         9           Materials:         -           Materials:         -           General Color:         9           General Color:         10           Other Materials:					
Commation ID:     1002841698       Layer:     3       Color:     General Color:       General Color:     GREY       Matt:     34       Most Common Material:     TLL       Material:     SANDY       Material:     SANDY       Material:     SANDY       Material:     SANDY       Material:     DENSE       Formation End Depth:     9       Formation End Depth:     17       Formation End Depth:     17       Formation End Depth:     17       Formation End Depth:     17       Formation End Depth:     1002841696       Layer:     1       Color:     6       General Color:     BROWN       Matt:     TOPSOIL       Materials:     TOPSOIL       Materials:     TOPSOIL       Materials:     TOPSOIL       Materials:     Notereal       Materials:     Notereal       Materials:     1002841700       Layer:     1       Plug Form:     1       Plug Dop:     1002841700       Layer:     2       Plug Dopth UOM:     t       Annular Space/Abandonment.     Saling Record       Plug Dopth UOM:     t					
Layer:       3         Color:       2         General Color:       GREY         Mati:       34         Most Common Material:       Illul         Maz:       81         Other Materials:       SANDY         Mata:       66         Other Materials:       DENSE         Formation Top Depth:       9         Formation End Depth:       17         Formation End Depth:       17         Formation ID:       1002641896         Layer:       1         Color:       6         General Color:       BC/WN         Matt:       02         Most Common Material:       TOPSOIL         Materials:       TOPSOIL         Matt:       02         Most Common Material:       TOPSOIL         Matt:       0         Plug ID:       1         Annular Space/Abandonment.       Sasannue         Sea					
Color:         2           General Color:         GREY           Mat:         34           Most Common Material:         TILL           Mat:         81           Other Materials:         SANDY           Mat:         66           Other Materials:         DENSE           Formation To Depth:         9           Formation End Depth:         17           Formation End Depth:         17           Formation End Depth:         1           Overburden and Bedrock         Materials           Matrials Interval         6           Color:         1002641696           Layer:         1           Overburden and Bedrock         Matrials           Matrials:         D           Color:         6           General Color:         BROWN           Matri         D           Matrials:         TOPSOIL           Matri         D					
General Color:         GREY           Mat1:         34           Most Common Material:         TLL           Mot2:         81           Other Materials:         SANDY           Mat3:         6           Mat3:         DENSE           Formation Top Dopth:         9           Formation End Depth:         1           Overburden and Bedrock.         *           Matis Interval         *           Formation End Depth:         1           Overburden and Bedrock.         *           Materials Interval         *           Formation ID:         1002641696           Layer:         1           Color:         6           General Color:         Northon Material:           Mat2:         02           Most Common Material:         TOPSOIL           Mat2:         02           Most Common Material:         TOPSOIL           Materials:         *           Formation Top Depth:         0           Most Common Materials:         *           Formation End Depth UOM:         ft           Formation End Depth UOM:         ft           Formation End Depth UOM:         ft     <					
Matt:34Most Commo Material:TLLMat2:81Other Materials:SANDYMat3:66Other Materials:DENSEFormation To Depth:9Formation End Depth UOM:ttOverburden and Bedrock.Materials:Internation End Depth UOM:Materials:1002641696Layer:1Color:6General Color:BROWNMatt:02Matt:02Matt:02Matt:00Scotterials:TOPSOILMatt:02Matt:02Matt:02Matt:0Pormation Top Depth:1Dipsoin Material:TOPSOILMatt:0Dipsoin Material:1Formation End Depth:1Formation End Depth:1Ping ID:1002641700Layer:2Ping Forn:1Ping Forn:2Ping Forn:2Ping Dipsoin UOM:tHug Dipth UOM:tHug Dipth UOM:tPing Ping:1002641701Layer:2Ping Forn:2Ping Forn: <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
Mosi Common Materials: TILL Mat2: 8 Other Materials: 66 Other Materials: DENSE Formation Top Depth: 9 Formation End Depth: 17 Formation End Depth: 17 Formation ID: 1002641696 Layer: 1 Color: 6 General Color: 8 RNWN Mat1: 02 Most Common Material: TOPSOIL Mat2: 01 Other Materials: Material: 02 Most Common Material: 10 Second Depth: 0 Formation End Depth: 0 Formation End Depth: 1 Formation End Depth: 0 Formation End Depth: 1 Formation End Depth: 0 Formation End Depth: 1 Formation End Depth: 1 Formation End Depth: 0 Formation End Depth: 1 Formation End Depth: 2 Formation End Depth: 3 Formation End Depth: 3 Formation End Depth: 3 Formation End Depth: 3 Formation End Depth: 4 Formation End Depth: 4 Formation End Depth: 4 Formation End Depth: 4 Formation End Depth: 5 Formation					
Matz:     81       Other Materials:     SANDY       Matz:     66       Other Materials:     DENSE       Formation Top Depth:     9       Formation End Depth:     17       Formation End Depth:     17       Formation ID:     1002641696       Layer:     1       Color:     6       General Color:     B       General Color:     B       General Color:     B       General Color:     B       Matz:     02       Most Common Material:     TOPSOIL       Matz:     02       Other Materials:     Matz:       Matz:     0       Pormation End Depth:     0       Formation To:     1002641700       Layer:     1       Annular Space/Abandonment     Sealing Record       Plug Tron:     0       Plug Tron:     0       Plug Tron:     0       Plug Tron:     1       Sealing Record     1       Plug Tron:     0       Plug Fron:     0       Plug Fron:<					
Other Materials:         SANDY           Mats:         Ge           Other Materials:         DENSE           Formation Top Depth:         9           Formation End Depth:         17           Formation End Depth:         1           Overburden and Bedrock.         ************************************					
Mate;66Other Materials:DENSEFormation Top Depth:9Formation Top Depth:17Formation End Depth UOM:ttOverburden and Bedrock. Materials Interval					
Other Materials:DENSEFormation Top Depth:9Formation End Depth:17Formation End Depth:17Formation End Depth:1002641696Layer:1Color:6General Color:8Materials:002641696Layer:1Other Materials:1002641696Layer:1Other Materials:1002641696Layer:1Other Materials:1002641696General Color:8Matt:02Matt:02Other Materials:TOPSOILMatz:1Formation End Depth:1Formation End Depth:1Plug From:2Plug From:2Plug From:1Saaling Record1Plug From:1Plug From:2Plug From:2Plug From:2Plug From:2Plug From:2Plug From:2Plug From:2					
Formation Top Depth:     9       Formation End Depth:     17       Formation End Depth:     17       Formation End Depth:     17       Formation End Depth:     1002641696       Layer:     1       Color:     6       General Color:     BROWN       Mattrials.     02       Matrials.     02       Matrials.     02       Matrials.     02       Matrials.     02       Matrials.     02       Matrials.     02       Other Materials:     TOPSOIL       Matrials.     0       Other Materials:     0       Formation Top Depth:     0       Formation End Depth:     1       Plug Formation End Depth:     1       Plug Form:     1       Matrials.     1       Formation End Depth:     1       Formation End Depth:     1       Plug Form:     1       Plug Form:     2       Plug Form:     2 <td< td=""><td></td><td></td><td></td><td></td><td></td></td<>					
Formation End Depth:       17         Formation End Depth UOM:       ft         Overburden and Bedrock.       Materials Interval         Formation ID:       1002641696         Layer:       1         Color:       6         General Color:       BROWN         Matt:       02         Most Common Material:       TOPSOIL         Matz:       TOPSOIL         Other Materials:       TOPSOIL         Matz:       0         Other Materials:       TOPSOIL         Matz:       0         Other Materials:       TOPSOIL         Matz:       0         Formation End Depth:       1         Plug ID:       1002641700         Layer:       2         Plug From:       2         Plug End       1         Annular Space/Abandonment.       Saaling Record         Plug To:       2         Plug Do:       1002641701         Layer:       2         Plug From:       2					
Formation End Depth UOM:       ft         Overburden and Bedrock Materials Interval       1002641696         Formation ID:       1002641696         Layer:       1         Color:       6         General Color:       BROWN         Mattrials:       02         Most Common Materials:       TOPSOIL         Mat2:       TOPSOIL         Other Materials:       TOPSOIL         Mat3:       0         Formation End Depth:       0         Formation End Depth:       1         Formation End Depth:       1         Formation End Depth:       0         Formation End Depth:       1         Formation End Depth:       1         Formation End Depth:       1         Formation End Depth:       0         Formation End Depth:       1         Formation End Depth:       1         Plug Form:       0         Plug Form:       1         Materials:       1         Materials:       1         Materials:       1         Plug Form:       1         Plug Form:       2         Plug Form:       2         Plug Form:       <	Formation Top Depth:				
Overburden and Bedrock         Materials Interval         Formation ID:       1002641696         Layer:       1         Color:       6         General Color:       BROWN         Matt:       02         Most Common Material:       TOPSOIL         Mat2:       Other Materials:         Wat3:       Other Materials:         Mat3:       Other Materials:         Formation Top Depth:       0         Formation Top Depth:       1         Annular Space/Abandonment.       Sealing Record         Plug From:       0         Plug Form:       1         Annular Space/Abandonment.       Sealing Record         Plug Form:       2         Plug Prom:       1002641701         Layer:       1         Plug Form:       2         Plug Form:       2					
Materials Interval         Formation ID:       1002641696         Layer:       1         Color:       6         General Color:       BROWN         Matt:       02         Most Common Material:       TOPSOIL         Mat2:       Orbor Materials:         Mat3:       Orbor Materials:         Other Materials:       0         Mat3:       0         Formation End Depth:       1         Formation End Depth:       1         Formation End Depth:       1         Annular Space/Abandonment       Sealing Record         Plug From:       2         Plug From:       2         Plug From:       2         Plug From:       2         Plug Prom:       2	Formation End Depth UOM:	ft			
Layer:1Color:6General Color:BROWNMat1:02Most Common Material:TOPSOILMat2:0Other Materials:-Mat3:-Other Materials:-Formation Top Depth:0Formation End Depth UOM:1Annular Space/Abandonment-Sealing Record0Plug ID:1002641700Layer:1Plug ID:0Plug From:0Plug ID:1002641700Layer:1Plug ID:1002641700Layer:2Plug ID:1002641701Layer:2					
Color:         6           General Color:         BROWN           Mat1:         02           Most Common Material:         TOPSOIL           Mat2:         TOPSOIL           Mat3:         TOPSOIL           Other Materials:         Formation Top Depth:           Formation End Depth:         1           Formation End Depth:         1           Formation End Depth:         1           Annular Space/Abandonment         Sealing Record           Plug ID:         1002641700           Layer:         2           Plug From:         0           Plug From:         1           Plug From:         1           Plug From:         1           Plug From:         2           Plug From:         2	Formation ID:	1002641696			
General Color:     BROWN       Mat1:     02       Mat2:     TOPSOIL       Mat2:     TOPSOIL       Mat3:     TOPSOIL       Other Materials:     Formation Top Depth:       Other Materials:     0       Formation Top Depth:     0       Formation End Depth UOM:     t       Annular Space/Abandonment     1       Sealing Record     0       Plug ID:     1002641700       Layer:     1       Plug Form:     0       Plug Form:     1       Plug Form:     1       Plug Form:     1       Plug Form:     2       Plug ID:     1002641701       Layer:     1       Plug ID:     1002641701       Layer:     2       Plug Form:     2	Layer:	1			
Mat1:     02       Most Common Material:     TOPSOIL       Mat2:		6			
Most Common Material:     TOPSOIL       Mat2:     TOPSOIL       Mat3:     TOPSOIL       Other Materials:     T       Formation TanD Depth:     0       Formation End Depth:     1       Formation End Depth:     1       Formation End Depth     0       Promation End Depth:     1       Formation End Depth     0       Promation End Depth     1       Promation End Depth     1002641700       Layer:     1       Plug Form:     0       Plug Form:     2       Plug ID:     1002641701       Layer:     2       Plug Form:     2	General Color:	BROWN			
Mat2:       Other Materials:         Mat3:       Other Materials:         Formation Top Depth:       0         Formation End Depth:       1         Formation End Depth:       1         Annular Space/Abandonment.       Sealing Record         Plug ID:       1002641700         Layer:       1         Plug From:       0         Plug To:       2         Plug ID:       1002641701         Layer:       1         Plug ID:       1002641701         Layer:       2         Plug ID:       1002641701         Layer:       2         Plug ID:       1002641701         Layer:       2         Plug From:       2	Mat1:	02			
Other Materials:         Mat3:         Other Materials:         Formation Top Depth:       0         Formation End Depth:       1         Formation End Depth:       1         Formation End Depth       1         Annular Space/Abandonment       1         Sealing Record       1002641700         Layer:       1         Plug From:       0         Plug From:       0         Plug To:       2         Plug DPth UOM:       t         Annular Space/Abandonment       1         Sealing Record       1         Plug From:       2         Plug DPth UOM:       t         Annular Space/Abandonment       2         Sealing Record       1         Plug ID:       1002641701         Layer:       2         Plug From:       2	Most Common Material:	TOPSOIL			
Mat3:       Other Materials:         Formation Top Depth:       0         Formation End Depth:       1         Formation End Depth:       1         Formation End Depth UOM:       ft         Annular Space/Abandonment.       Sealing Record         Plug ID:       1002641700         Layer:       1         Plug From:       0         Plug ID:       1002641700         Layer:       1         Plug From:       0         Plug ID:       1002641700         Layer:       1         Plug From:       0         Plug ID:       1002641700         Layer:       2         Plug From:       2         Plug From:       2         Plug From:       2	Mat2:				
Other Materials:Formation Top Depth:0Formation End Depth:1Formation End Depth UOM:ftAnnular Space/Abandonment Sealing Record1002641700Plug ID:1002641700Layer:1Plug Form:0Plug To:2Plug Dpth UOM:ftAnnular Space/Abandonment Sealing Record1002641701Layer:2Plug ID:1002641701Layer:2Plug ID:1002641701Layer:2Plug Form:2	Other Materials:				
Formation Top Depth:       0         Formation End Depth:       1         Formation End Depth UOM:       tt         Annular Space/Abandonment.	Mat3:				
Formation End Depth:       1         Formation End Depth UOM:       ft         Annular Space/Abandonment	Other Materials:				
Formation End Depth:       1         Formation End Depth UOM:       ft         Annular Space/Abandonment	Formation Top Depth:				
Annular Space/Abandonment         Sealing Record         Plug ID:       1002641700         Layer:       1         Plug From:       0         Plug To:       2         Plug Depth UOM:       ft         Annular Space/Abandonment       1002641701         Sealing Record       1002641701         Layer:       2         Plug ID:       1002641701         Layer:       2         Plug From:       2	Formation End Depth:				
Sealing Record       1002641700         Layer:       1         Plug From:       0         Plug To:       2         Plug Depth UOM:       ft         Annular Space/Abandonment       Value         Sealing Record       1002641701         Layer:       2         Plug From:       2         Plug ID:       1002641701         Layer:       2         Plug From:       2	Formation End Depth UOM:	ft			
Layer:       1         Plug From:       0         Plug To:       2         Plug Depth UOM:       ft         Annular Space/Abandonment	<u>Annular Space/Abandonmei</u> <u>Sealing Record</u>	<u>nt</u>			
Layer:       1         Plug From:       0         Plug To:       2         Plug Depth UOM:       ft         Annular Space/Abandonment	Plua ID:	1002641700			
Plug From:       0         Plug To:       2         Plug Depth UOM:       ft         Annular Space/Abandonment.					
Plug To:       2         Plug Depth UOM:       ft         Annular Space/Abandonment.	Plug From:				
Plug Depth UOM:     ft       Annular Space/Abandonment.       Sealing Record       Plug ID:     1002641701       Layer:     2       Plug From:     2	Plua To:				
Sealing Record           Plug ID:         1002641701           Layer:         2           Plug From:         2	Plug Depth UOM:				
Layer: 2 Plug From: 2	<u>Annular Space/Abandonmei</u> Sealing Record	<u>nt</u>			
Layer: 2 Plug From: 2	Plug ID:	1002641701			
Plug From: 2	Laver:				
Plug To:	Plug From:				
	Plug To:	6			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth U	IOM:	ft			
<u>Annular Spaces Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID:		1002641702			
Layer:		3			
Plug From:		6			
Plug To:		17			
Plug Depth U	IOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons		1002641706			
	struction Code:	6 Deriner			
Method Cons Other Metho	d Construction:	Boring			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		1002641695			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction</u>	Record - Casing				
Casing ID:		1002641704			
Layer:		1			
Material: Open Hole of	r Matarial:	5 PLASTIC			
Depth From:		0			
Depth To:		7			
Casing Diam		2			
Casing Diam	eter UOM:	inch			
Casing Dept	h UOM:	ft			
<u>Construction</u>	Record - Screen				
Screen ID:		1002641705			
Layer:		1			
Slot:	Doméhi	.1			
Screen Top I Screen End I		7 17			
Screen Mater		5			
Screen Depti		ft			
Screen Diam		inch			
Screen Diam	eter:	2.25			
Water Details	ŝ				
Water ID:		1002641703			
Layer:		-			
Kind Code:					
Kind:	Denth				
Water Found	Depth: Depth UOM:	ft			
mater Fouria		ι <b>ι</b>			

	Number Records		Elev/Diff n) (m)	Site	D
Hole ID: Diameter: Depth From:		1002641699 8 0			
Depth To:		17			
Hole Depth U	OM:	ft			
Hole Diamete		inch			
<u>21</u>	1 of 1	NNW/137.5	69.9 / -3.00	1 Winthrop Private Ottawa ON K2B	EHS
Order No:		20180510040		Nearest Intersection:	
Status:		C		Municipality:	01
Report Type: Report Date:		Standard Report 16-MAY-18		Client Prov/State: Search Radius (km):	ON .25
Date Receive	d.	10-MAY-18		X:	-75.789641
Previous Site	Name:			Y:	45.364691
Lot/Building Additional Inf		City Directory			
22	1 of 1	NNW/140.3	70.1 / -2.80		BOR
				ON	
Borehole ID:		804564		Type:	Borehole
Use:		Geotechnical/Geological In	vestigation	Status:	18
Drill Method: Easting:		Hollow stem auger 438193.83		UTM Zone: Northing:	5023785.99
Location Acc	uracv:	400100.00		Orig. Ground Elev m:	73.2
Elev. Reliabili				DEM Ground Elev m:	73.9
Total Depth n	n:	5.1		Primary Name:	BH.87-4
Township:				Concession:	
Lot: Completion D	)ato:	24-NOV-1987		Municipality: Static Water Level:	-999.9
Primary Wate		24-1101-1307		Sec. Water Use:	-333.3
Details					
Stratum ID:		218581120		Top Depth(m):	0.0
Bottom Depth	h(m):	0.2		Stratum Desc:	Grey Fill-Misc Sand - Gravel
Stratum ID:		218581121		Top Depth(m):	0.2
Bottom Depth	h(m):	0.5		Stratum Desc:	Dark Brown Fill-Misc Silt - Sand With: Gr
-		218581122		Top Depth(m):	0.5
Stratum ID:		2.4		Stratum Desc:	Grey-Brown Compact to Dense Till Silt - Sa With: Gr W Cob W Blds Trace: Cl
	h(m):				With GI W COD W Blus Hace. CI
	h(m):	218581123		Top Depth(m):	2.4
Bottom Depth Stratum ID:		218581123 3.0		Top Depth(m): Stratum Desc:	
Bottom Deptf Stratum ID: Bottom Deptf				Stratum Desc:	2.4
Stratum ID: Bottom Depth Stratum ID:	h(m):	3.0			2.4 Grey Loose Till Silt - Sand With: CI W Gr 3.0
Bottom Deptf Stratum ID: Bottom Deptf Stratum ID: Bottom Deptf	h(m):	3.0 218581124		Stratum Desc: Top Depth(m): Stratum Desc:	<ul><li>2.4</li><li>Grey Loose Till Silt - Sand With: CI W Gr</li><li>3.0</li><li>Grey-Brown Compact Till Silt - Sand With:</li></ul>
Bottom Depth	h(m): h(m):	3.0 218581124 4.6		Stratum Desc: Top Depth(m):	2.4 Grey Loose Till Silt - Sand With: Cl W Gr 3.0 Grey-Brown Compact Till Silt - Sand With: W W Cob W Blds Trace: Cl
Bottom Deptf Stratum ID: Bottom Deptf Stratum ID: Bottom Deptf Stratum ID:	h(m): h(m):	3.0 218581124 4.6 218581125	73.1/0.19	Stratum Desc: Top Depth(m): Stratum Desc: Top Depth(m):	<ul> <li>2.4</li> <li>Grey Loose Till Silt - Sand With: CI W Gr</li> <li>3.0</li> <li>Grey-Brown Compact Till Silt - Sand With: W</li> <li>Cob W Blds Trace: CI</li> <li>4.6</li> <li>Grey Very Dense Till Silt - Sand With: Gr</li> </ul>

Мар Кеу	Number Records		rection/ stance (m)	Elev/Diff (m)	Site	DB
Status: Report Type: Report Date: Date Received: Previous Site N Lot/Building Si Additional Info	Vame: ize:	C Custom Report 11-JUN-15 05-JUN-15			Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.789742 45.362628
<u>24</u> 1	1 of 1	SW	/145.8	71.9 / -0.95	1490 Richmond Road Ottawa ON K2B 6S1	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site N Lot/Building Si Additional Info	Name: ize:	20070710015 C CAN - Complete 7/19/2007 7/10/2007 Fire In	·	d /or Site Plans	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	0.25 -75.790093 45.362803
<u>25</u> 1	1 of 1	NNE	E/149.0	72.6 / -0.31	351 Croyden Avenue Ottawa ON	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site N Lot/Building Si Additional Info	Name: ize:	20161110149 C Standard Report 17-NOV-16 10-NOV-16 0.05 hectares	t		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.787965 45.364899
<u>26</u> 1	1 of 1	N/1	52.2	71.0/-1.92	ON	BORE
Borehole ID: Use: Drill Method: Easting: Location Accur Elev. Reliability Total Depth m: Township: Lot: Completion Da Primary Water	y Note:	804557 Geotechnical/G Hollow stem au 438228.28 5.2 24-NOV-1987	0	stigation	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 5023803.85 73.8 74 BH.87-2 -999.9
<u>Details</u> Stratum ID: Bottom Depth(	(m):	218581097 2.3			Top Depth(m): Stratum Desc:	1.0 Grey-Brown Compact Till Silt - Sand With: Gr Trace: Cl Occasional: Cob Occ Blds
Stratum ID: Bottom Depth(	(m):	218581098 4.3			Top Depth(m): Stratum Desc:	2.3 Grey Loose Till Silt - Sand With: Cl W Gr
Stratum ID: Bottom Depth(	(m):	218581099 5.2			Top Depth(m): Stratum Desc:	4.3 Grey-Brown Dense to Compact Till Silt - Sand With: Gr Trace: Cl Occasional: Cob Occ Blds
Stratum ID:		218581094			Top Depth(m):	0.0

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Order No: 20190410218

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bottom Depth	h(m):	0.2			Stratum Desc:	Grey Fill-Misc Sand - Gravel
Stratum ID: Bottom Depth	h(m):	2185810 0.8	95		Top Depth(m): Stratum Desc:	0.2 Grey-Brown Fill-Misc Silt - Sand With: Gr
Stratum ID: Bottom Depth	h(m):	2185810 1.0	96		Top Depth(m): Stratum Desc:	0.8 Brown Sand
<u>27</u>	1 of 10		NNW/152.8	70.8 / -2.04	City of Ottawa 1397 Richmond Rd. Ottawa ON K2B 8S2	GEN
Generator No Status:	):	ON57932	284		PO Box No:	
Approval Yea Contam. Faci	lity:	06,07,08			Country: Choice of Contact: Co Admin:	
MHSW Facilit SIC Code: SIC Descripti	•	484221	Bulk Liquids Truck	king Local	Phone No Admin:	
<u>Details</u> Waste Code: Waste Descri	ption:		251 OIL SKIMMINGS	& SLUDGES		
<u>27</u>	2 of 10		NNW/152.8	70.8 / -2.04	City of Ottawa 1397 Richmond Rd. Ottawa ON K2B 8S2	GEN
Generator No Status:	):	ON57932	284		PO Box No: Country:	
Approval Yea Contam. Faci		2009			Choice of Contact: Co Admin:	
MHSW Facilit SIC Code: SIC Description	ty:	484221	Bulk Liquids Truck	king Local	Phone No Admin:	
<u>Details</u> Waste Code: Waste Descri <sub>l</sub>	ption:		251 OIL SKIMMINGS	& SLUDGES		
<u>27</u>	3 of 10		NNW/152.8	70.8 / -2.04	City of Ottawa 1397 Richmond Rd. Ottawa ON K2B 8S2	GEN
Generator No	):	ON57932	284		PO Box No:	
Status: Approval Yea Contam. Faci	lity:	2010			Country: Choice of Contact: Co Admin:	
MHSW Facilit SIC Code: SIC Description	-	484221	Bulk Liquids Truck	king Local	Phone No Admin:	
<u>Details</u> Waste Code: Waste Descri	ption:		251 OIL SKIMMINGS	& SLUDGES		

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
27	4 of 10		NNW/152.8	70.8 / -2.04	City of Ottawa 1397 Richmond Rd. Ottawa ON K2B 8S2		GEN
Generator No.	:	ON5793	284		PO Box No:		
Status: Approval Yea Contam. Facil	lity:	2011			Country: Choice of Contact: Co Admin:		
MHSW Facility SIC Code: SIC Descriptic		484221	Bulk Liquids Trucki	ing Local	Phone No Admin:		
<u>Details</u> Waste Code: Waste Descrip	ption:		251 OIL SKIMMINGS &	& SLUDGES			
27	5 of 10		NNW/152.8	70.8/-2.04	City of Ottawa 1397 Richmond Rd. Ottawa ON K2B 8S2		GEN
Generator No.	:	ON5793	284		PO Box No:		
Status: Approval Yea Contam. Facil	lity:	2012			Country: Choice of Contact: Co Admin:		
MHSW Facility SIC Code: SIC Descriptic		484221	Bulk Liquids Trucki	ing Local	Phone No Admin:		
<u>Details</u> Waste Code: Waste Descriț	ption:		251 OIL SKIMMINGS 8	& SLUDGES			
<u>27</u>	6 of 10		NNW/152.8	70.8/-2.04	City of Ottawa 1397 Richmond Rd. Ottawa ON		GEN
Generator No.	:	ON5793	284		PO Box No:		
Status: Approval Yea Contam. Facil	lity:	2013			Country: Choice of Contact: Co Admin: Phone No Admin:		
MHSW Facility SIC Code: SIC Descriptic		484221	BULK LIQUIDS TR	RUCKING, LOCAL	Phone No Admin:		
<u>Details</u> Waste Code: Waste Descrij	ption:		251 OIL SKIMMINGS 8	SLUDGES			
27	7 of 10		NNW/152.8	70.8 / -2.04	City of Ottawa 1397 Richmond Rd. Ottawa ON K2B 8S2		GEN
Generator No.	:	ON5793	284		PO Box No:		
Status: Approval Year Contam. Facil MHSW Facility SIC Code:	lity:	2016 No No 484221			Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Darin McGuinty (613)580-2424 Ext.21181	

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Order No: 20190410218

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
SIC Descripti	ion:		BULK LIQUIDS TR	RUCKING, LOCAL			
<u>Details</u> Waste Code: Waste Descri			251 OIL SKIMMINGS (	& SLUDGES			
<u>27</u>	8 of 10		NNW/152.8	70.8 / -2.04	City of Ottawa 1397 Richmond Rd. Ottawa ON K2B 8S2		GEN
Generator No Status: Approval Yea Contam. Facilit MHSW Facilit SIC Code: SIC Descripti	ars: ility: ty:	ON5793 2015 No No 484221		RUCKING, LOCAL	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Darin McGuinty (613)580-2424 Ext.21181	
<u>Details</u> Waste Code: Waste Descri			251 OIL SKIMMINGS (	& SLUDGES			
27	9 of 10		NNW/152.8	70.8 / -2.04	City of Ottawa 1397 Richmond Rd. Ottawa ON K2B 8S2		GEN
Generator No Status: Approval Yea Contam. Facilit MHSW Facilit SIC Code: SIC Descripti	ars: ility: ty:	ON5793 2014 No No 484221		RUCKING, LOCAL	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Jim Lethbridge (613)580-2424 Ext.21119	
<u>Details</u> Waste Code: Waste Descri			251 OIL SKIMMINGS (	& SLUDGES			
27	10 of 10		NNW/152.8	70.8 / -2.04	City of Ottawa Public 1397 Richmond Rd. Ottawa ON K2B 8S2	Works	GEN
Generator No Status: Approval Yea Contam. Facilit SIC Code: SIC Descripti	ars: ility: ty:	ON5793 Register As of De	ed		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Details</u> Waste Code: Waste Descri			251 L Waste oils/sludges	s (petroleum based)			

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>28</u>	1 of 5		SW/158.0	73.7 / 0.78	A. Rizk Pharmacy Lte 1460 RICHMOND RO Ottawa ON K2B 6S1		GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descript	ars: cility: ity:	ON3614 2016 No No 446110	343 446110		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_ADMIN Nastran Najafi-Fard 416-493-1220 Ext.3218	
<u>Details</u> Waste Code Waste Desci			312 PATHOLOGICAL V	WASTES			
Waste Code. Waste Desci			261 PHARMACEUTICA	ALS			
<u>28</u>	2 of 5		SW/158.0	73.7 / 0.78	A. Rizk Pharmacy Lt 1460 RICHMOND RO Ottawa ON K2B 6S1		GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facili SIC Code: SIC Descript	ars: cility: ity:	ON3614 2015 No No 446110	343 446110		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_ADMIN Nastran Najafi-Fard 416-493-1220 Ext.3218	
<u>Details</u> Waste Code Waste Desci			312 PATHOLOGICAL V	WASTES			
Waste Code. Waste Desci			261 PHARMACEUTICA	ALS			
<u>28</u>	3 of 5		SW/158.0	73.7 / 0.78	A. Rizk Pharmacy Lt 1460 RICHMOND RO Ottawa ON K2B 6S1		GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facili SIC Code: SIC Descript	ars: cility: ity:	ON3614 Register As of De	ed		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Details</u> Waste Code. Waste Desci			261 A Pharmaceuticals				
Waste Code. Waste Desci			312 P Pathological waste	S			

Map Key	Numbe Record		Elev/Diff (m)	Site		DB
<u>28</u>	4 of 5	SW/158.0	73.7 / 0.78	SHOPPERS DRUG MA CARLING) 1460 RICHMOND RD OTTAWA ON K2B6S1	NRT # 0642 (RICHMOND &	PES
Billing No: Trade Name: Licence No: Detail Licence Licence Type Licence Clas Licence Con Operator No Operator No Operator Los Operator Los Operator Bo	ce No: e Code: e: ss: atrol: : ass: pe: t: ssion:	075999 12685 23 Limited Vendor 01		Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:	613 5960509 Legacy Licenses (Excluding TS)	
<u>28</u>	5 of 5	SW/158.0	73.7 / 0.78	S. SURTI PHARMACY DRUG MART #642 1460 RICHMOND RD OTTAWA ON K2B6S1	LTD O/A SHOPPERS	PES
Billing No: Trade Name Licence No: Detail Licence Licence Type Licence Clas Licence Con Operator No Operator Cla Operator Los Operator Los Operator Bo	ce No: e Code: e: ss: htrol: : ass: pe: t: ssion:	077317 14003 23 Limited Vendor 01		Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:	613 5960509 Legacy Licenses (Excluding TS)	
<u>29</u>	1 of 1	WSW/166.3	70.3 / -2.58	Ottawa ON		wwis
Well ID: Construction Primary Wat Sec. Water L 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:	er Use: Jse: tatus: erial: n Method: n): eliability: drock: /Bedrock: 2 Level:	7187919 Monitoring and Test Hole 0 Test Hole Z152943 A133492		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	9/24/2012 Yes 7241 7 RICHMOND RD OTTAWA-CARLETON NEPEAN TOWNSHIP	

Clear/Cloudy:

### Bore Hole Information

Bore Hole ID: DP2BR:	1004163606	Elevation: Elevrc:	73.63
Spatial Status:		Zone:	18
Code OB:		East83:	438081
Code OB Desc:		North83:	5023588
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	17-AUG-12	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			

### Overburden and Bedrock Materials Interval

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

Formation ID:	1004442803
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	85
Other Materials:	SOFT
Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	4.57 5.49 m

#### Overburden and Bedrock Materials Interval

Formation ID:	1004442801
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	01
Most Common Material:	FILL
Most Common Material:	FILL
Mat2:	85
Other Materials:	SOFT
Mat3:	77
Other Materials:	LOOSE
Formation Top Depth:	0
Formation End Depth:	.61
Formation End Depth UOM:	m

### Overburden and Bedrock Materials Interval

Formation ID:	1004442802
Layer: Color:	2 6
General Color:	BROWN
Mat1:	08

• •	umber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Most Common Ma	aterial:	FINE SAND			
Mat2:		85			
Other Materials:		SOFT			
Mat3: Other Materials:		68 DRY			
Formation Top De	nth.	.61			
Formation Top De		4.57			
Formation End De		m.			
<u>Annular Space/Al</u> <u>Sealing Record</u>	bandonment				
		1004442812			
Plug ID:		2			
Layer: Plug From:		.61			
Plug To:		2.13			
Plug Depth UOM:		2.13 m			
r lug Depar Com.					
<u>Annular Space/Al</u> <u>Sealing Record</u>	bandonment				
Plug ID:		1004442811			
Layer:		1			
Plug From:		0			
Plug To:		.61			
Plug Depth UOM:		m			
<u>Annular Space/Al</u> <u>Sealing Record</u>	bandonment				
Plug ID:		1004442813			
Layer:		3			
Plug From:		2.13			
Plug To:		5.49			
Plug Depth UOM:		m			
<u>Method of Constr</u> <u>Use</u>	uction & Well				
Method Construc	tion ID:	1004442810			
Method Construc		D			
Method Construc		Direct Push			
Other Method Co	nstruction:				
Pipe Information					
Pipe ID:		1004442800			
Casing No:		0			
Comment:					
Alt Name:					
Construction Rec	ord - Casing				
Casing ID:		1004442806			
Layer:		1			
Material:		5			
Open Hole or Mat	erial:	PLASTIC			
Depth From:		0			
Depth To:		2.44			
Casing Diameter:		4.03			
Casing Diameter	UOM:	cm			
•					

Мар Кеу	Number Records		Elev/Diff ı) (m)	Site		Di
Casing Depth	UOM:	m				
Construction	Record - S	<u>creen</u>				
Screen ID:		1004442807				
Layer:		1				
Slot:		10				
Screen Top D	epth:	2.44				
Screen End D		5.49				
Screen Materi		5				
Screen Depth	UOM:	m				
Screen Diame	ter UOM:	cm				
Screen Diame	ter:	4.82				
Vater Details						
Vater ID:		1004442805				
.ayer: (ind Code: (ind:						
Nna: Nater Found	Denth					
Vater Found		<b>1:</b> m				
lole Diameter	r					
lole ID:		1004442804				
Diameter:		8.25				
Depth From:		0				
Depth To:		5.49				
lole Depth U		ft				
Hole Diameter	r UOM:	inch				
<u>30</u>	1 of 1	WSW/167.2	70.9 / -2.00	Dr.Gillian Espie Den 1475A Richmond Ra Ottawa ON K2J3V4	tistry Professional Corp I	GEN
Concretor No		ON5920986		PO Box No:		
	:	ON5920986 Registered		PO Box No: Country:	Canada	
Generator No. Status: Approval Yea		Registered		Country:	Canada	
Status: Approval Yea	rs:			Country: Choice of Contact:	Canada	
Status: Approval Yea Contam. Facil	rs: lity:	Registered		Country: Choice of Contact: Co Admin:	Canada	
Status: Approval Yea	rs: lity:	Registered		Country: Choice of Contact:	Canada	
Status: Approval Yea Contam. Facil MHSW Facility SIC Code:	rs: lity: y:	Registered		Country: Choice of Contact: Co Admin:	Canada	
Status: Approval Yea Contam. Facil MHSW Facility	rs: lity: y:	Registered As of Dec 2018		Country: Choice of Contact: Co Admin:	Canada	
Status: Approval Yea Contam. Facili MHSW Facility SIC Code: SIC Descriptio - <u>Details</u> Waste Code:	rs: lity: y: on:	Registered		Country: Choice of Contact: Co Admin:	Canada	
Status: Approval Yea Contam. Facili MHSW Facility SIC Code: SIC Descriptio - <u>Details</u> Waste Code:	rs: lity: y: on:	Registered As of Dec 2018	tes	Country: Choice of Contact: Co Admin:	Canada	
Status: Approval Yea Contam. Facilit MHSW Facilit SIC Code: SIC Description - <u>Details</u> Vaste Code: Vaste Descrij	rs: lity: y: on:	Registered As of Dec 2018 312 P	tes 70.3 / -2.58	Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
Status: Approval Yea Contam. Facility MHSW Facility SIC Code: SIC Description - <u>Details</u> Waste Code: Waste Descrip <u>31</u>	rs: lity: y: on: otion:	Registered As of Dec 2018 312 P Pathological was <b>WSW/167.2</b>		Country: Choice of Contact: Co Admin: Phone No Admin: Ottawa ON	Canada	www
Status: Approval Yea Contam. Facility MHSW Facility SIC Code: SIC Description - <u>Details</u> Waste Code: Vaste Descrip <u>31</u> Well ID: Construction	rs: lity: y: on: otion: 1 of 1 Date:	Registered As of Dec 2018 312 P Pathological was <b>WSW/167.2</b> 7187920		Country: Choice of Contact: Co Admin: Phone No Admin: Ottawa ON Data Entry Status: Data Src:		ww
Status: Approval Yea Contam. Facility MHSW Facility SIC Code: SIC Description - <u>Details</u> Waste Code: Vaste Descrip <u>31</u> Well ID: Construction Primary Wate	rs: lity: y: on: otion: 1 of 1 Date: r Use:	Registered As of Dec 2018 312 P Pathological was <b>WSW/167.2</b> 7187920 Monitoring and Test Hole		Country: Choice of Contact: Co Admin: Phone No Admin: Ottawa ON Data Entry Status: Data Src: Date Received:	9/24/2012	
Status: Approval Yea Contam. Facility MHSW Facility SIC Code: SIC Description <u>-Details</u> Vaste Code: Vaste Descrip <u>31</u> Vell ID: Construction Primary Water Sec. Water Us	rs: ity: y: on: otion: 1 of 1 Date: r Use: se:	Registered As of Dec 2018 312 P Pathological was <b>WSW/167.2</b> 7187920 Monitoring and Test Hole 0		Country: Choice of Contact: Co Admin: Phone No Admin: Ottawa ON Data Entry Status: Data Src: Date Received: Selected Flag:		ww
Status: Approval Yea Contam. Facility MHSW Facility SIC Code: SIC Description - <u>Details</u> Vaste Code: Vaste Code: Vaste Descrip <u>31</u> Vell ID: Construction Primary Wate Sec. Water Us Final Well Sta	rs: ity: y: on: otion: 1 of 1 Date: r Use: se:	Registered As of Dec 2018 312 P Pathological was <b>WSW/167.2</b> 7187920 Monitoring and Test Hole		Country: Choice of Contact: Co Admin: Phone No Admin: Ottawa ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	9/24/2012 Yes	ww
Status: Approval Yea Contam. Facility MHSW Facility SIC Code: SIC Description -Details Vaste Code: Vaste Code: Vaste Descrip 31 31 Vell ID: Construction Primary Wate Sec. Water Us Final Well Sta Vater Type:	rs: lity: y: on: otion: 1 of 1 Date: r Use: re: tus:	Registered As of Dec 2018 312 P Pathological was <b>WSW/167.2</b> 7187920 Monitoring and Test Hole 0		Country: Choice of Contact: Co Admin: Phone No Admin: Phone No Admin: Ottawa ON Data Entry Status: Data Src: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor:	9/24/2012 Yes 7241	ww
Status: Approval Yea Contam. Facility MHSW Facility SIC Code: SIC Description -Details Waste Code: Waste Descrip 31 31 Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Materi	rs: lity: y: on: otion: 1 of 1 Date: r Use: re: tus:	Registered As of Dec 2018 312 P Pathological was <i>WSW/167.2</i> 7187920 Monitoring and Test Hole 0 Observation Wells		Country: Choice of Contact: Co Admin: Phone No Admin: Phone No Admin: Data Entry Status: Data Src: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	9/24/2012 Yes	ww
Status: Approval Yea Contam. Facility MHSW Facility SIC Code: SIC Description -Details Waste Code: Waste Code: Waste Description 	rs: lity: y: on: otion: 1 of 1 Date: r Use: re: tus:	Registered As of Dec 2018 312 P Pathological was <b>WSW/167.2</b> 7187920 Monitoring and Test Hole 0		Country: Choice of Contact: Co Admin: Phone No Admin: Phone No Admin: Ottawa ON Data Entry Status: Data Src: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor:	9/24/2012 Yes 7241	ww

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Order No: 20190410218

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Construction I Elevation (m): Elevation Relia Depth to Bedro Well Depth: Overburden/Be Pump Rate: Static Water Lo Flowing (Y/N): Flow Rate: Clear/Cloudy:	ability: ock: edrock:			County: Municipality: Site Info: Lot: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OTTAWA-CARLETON NEPEAN TOWNSHIP	
Bore Hole Info	rmation					
	: 17-AUG- ce Date: location Source: location Method: on Comment: nent: nd Bedrock val			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	72.46 18 438074 5023605 UTM83 4 margin of error : 30 m - 100 m wwr	
Other Materials Formation Top Formation End Overburden ar	) Depth:   Depth:   Depth UOM:	nARD 1.22 12.2 m				
Materials Inter Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Other Material: Mat3:	val Material: s:	1004442894 1 6 BROWN 28 SAND 85 SOFT 68 DBY				
Other Materials Formation Top Formation End Formation End	Depth: Depth:	DRY 0 1.22 m				

Annular Space/Abandonment Sealing Record		
Plug ID:	1004442904	
Layer:	1	
Plug From:	0	
Plug To:	.31	
Plug Depth UOM:	m	
Annular Space/Abandonment Sealing Record		
Plug ID:	1004442906	
Layer:	3	
Plug From: Plug To:	8.84 12.2	
Plug Depth UOM:	m	
Annular Space/Abandonment Sealing Record		
Plug ID:	1004442905	
Layer:	2	
Plug From:	.31	
Plug To:	8.84	
Plug Depth UOM:	m	
Method of Construction & Well Use		
Method Construction ID:	1004442903	
Method Construction Code:	5	
Method Construction: Other Method Construction:	Air Percussion	
Pipe Information		
Pipe ID:	1004442893	
Casing No:	0	
Comment: Alt Name:		
Construction Record - Casing		
Casing ID:	1004442899	
Layer:	1	
Material:	5	
Open Hole or Material:	PLASTIC 0	
Depth From: Depth To:	0 9.14	
Casing Diameter:	4.03	
Casing Diameter UOM:	cm	
Casing Depth UOM:	m	
Construction Record - Screen		
Screen ID:	1004442900	
Layer:	1	
Slot:	10	

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
Screen Top I Screen End I Screen Mate Screen Dept Screen Diam Screen Diam	Depth: rial: h UOM: peter UOM:	9.14 12.2 5 m cm 4.82				
Water Details	<u>s</u>					
Water ID: Layer: Kind Code: Kind:		1004442898				
Water Found Water Found		<i>l:</i> m				
Hole Diamete	er					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	JOM:	1004442896 11.43 0 1.5 m cm				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	JOM:	1004442897 7.62 1.5 12.2 m cm				
<u>32</u>	1 of 1	NNW/167.8	69.8 / -3.03	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:	804561 Geotechnical/Geological Inve Hollow stem auger 438179.5 4.2 24-NOV-1987	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 18 5023810.25 71.3 71.7 BH.87-3 -999.9	

<u>--Details--</u> Stratum ID: 218581112 Top Depth(m): 0.0 Bottom Depth(m): 0.4 Stratum Desc: Dark Brown Fill-Misc Silt - Sand With: Gr Trace: Org M Stratum ID: 218581113 Top Depth(m): 0.4 Grey-Brown Compact to Very Dense Till Silt -Sand With: Cl W Gr Occasional: Cob Occ Blds Bottom Depth(m): Stratum Desc: 2.9 Stratum ID: 218581114 Top Depth(m): 2.9 Stratum Desc: Grey Very Dense Till Silt - Sand With: Gr Bottom Depth(m): 4.2 Occasional: Cob Occ Blds

Map Key	Numb Recor			Site		DB
33	1 of 1	SW/170.7	73.6 / 0.75	21, Concession 1,	Road, City of Ottawa Part of Lot , Ottawa Front, designated as 1752, Nepean, City of Ottawa.	CPU
Ministry Re Notice Typ Company I Proponent Proponent	EBR Registry No:013-1721Ministry Ref. No:8605-7G8NBY-02Notice Type:Instrument ProposalCompany Name:Dalip Centre Holdco Inc.Proponent Name:12378 53rd avenue, Surrey OntarioInstrument Type:(EPA s. 168.6) - Certificate of ProperURL:Company Name:			October 26, 2017 October 26, 2017 2017		

## Location:

1490 Richmond Road, City of Ottawa Part of Lot 21, Concession 1, Ottawa Front, designated as Part 2, Plan 4R-20752, Nepean, City of Ottawa. CITY OF OTTAWA Nepean

<u>34</u>	1 of 1	N/175.4	70.0 / -2.86	ON	BORE
Borehole I Use: Drill Metho		804549 Geotechnical/Geological Hollow stem auger	Investigation	Type: Status: UTM Zone:	Borehole 18
Easting: Location A		438208.74		Northing: Orig. Ground Elev m: DEM Ground Elev m:	5023825.21 72.2 72.7
Total Dept Township: Lot:	th m:	4.7		Primary Name: Concession: Municipality:	BH.87-1
Completio Primary W		24-NOV-1987		Static Water Level: Sec. Water Use:	1
<u>Details</u> Stratum IL Bottom De	-	218581061 4.6		Top Depth(m): Stratum Desc:	3.5 Grey Dense Till Silt - Sand With: Gr Trace: Cl Occasional: Cob Occ Blds
Stratum ID Bottom De	-	218581062 4.7		Top Depth(m): Stratum Desc:	4.6 Bedrock Limestone
Stratum IE Bottom De		218581056 0.1		Top Depth(m): Stratum Desc:	0.0 Topsoil
Stratum ID Bottom De	-	218581057 0.4		Top Depth(m): Stratum Desc:	0.1 Grey-Brown Silt - Sand With: Gr
Stratum IE Bottom De	-	218581058 2.5		Top Depth(m): Stratum Desc:	0.4 Grey-Brown Compact Till Silt - Sand With: Gr W Cob W Blds Trace: Cl
Stratum ID Bottom De		218581059 3.0		Top Depth(m): Stratum Desc:	2.5 Grey Compact Till Silt - Sand With: Gr Occasional: Cob Occ Blds
Stratum ID Bottom De	-	218581060 3.5		Top Depth(m): Stratum Desc:	3.0 Grey Very Dense Till Silt - Sand With: Gr Occasional: Cob Occ Blds

Map Key	Number Records		Elev/Diff n) (m)	Site	DB
<u>35</u>	1 of 2	NNE/175.5	71.8 / -1.03	SEVEN ELEVEN ATTN DAVE ZYCH 1386 RICHMOND RD OTTAWA ON	EXP
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha Facility Type Expired Date	e: m Area: izard Rank: :	51305532 326513 FS Facility FS Cylinder Excl EXPIRED	nange		
<u>35</u>	2 of 2	NNE/175.5	71.8/-1.03	ECO LOGIQUE INC. 1386 RICHMOND RD OTTAWA ON K2B 8L4	SCT
Established: Plant Size (ft Employment	²):	0000 0 2			
<u>Details</u> Description: SIC/NAICS C	ode:	Professional Mac 417930	chinery, Equipment a	and Supplies Wholesaler-Distributors	
<u>36</u>	1 of 8	ESE/176.8	76.9 / 4.00	Carefor Health & Community Services 2580 Carling Avenue Ottawa ON K2B 7H5	GEN
Generator No Status: Approval Yea Contam. Fac MHSW Facili	ars: ility:	ON9528183 2010		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descript		621494, 621610 Community Heal	th Centres, Home H	ealth Care Services	
<u>Details</u> Waste Code: Waste Descr		312 PATHOLOGICA	L WASTES		
Waste Code: Waste Descr		261 PHARMACEUTI	CALS		
<u>36</u>	2 of 8	ESE/176.8	76.9 / 4.00	Carefor Health & Community Services 2580 Carling Avenue Ottawa ON K2B 7H5	GEN
Generator No	o:	ON9528183		PO Box No:	
Status: Approval Yea Contam. Fac MHSW Facili	ility:	2011		Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descript	-	621494, 621610 Community Heal	th Centres, Home H		

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>Details</u> Waste Code: Waste Descript	tion:	261 PHARMACEUTIC	ALS			
Waste Code: Waste Descript	tion:	312 PATHOLOGICAL	WASTES			
<u>36</u> 3	of 8	ESE/176.8	76.9 / 4.00	Carefor Health & Con 2580 Carling Avenue Ottawa ON K2B 7H5	nmunity Services	GEN
Generator No: Status: Approval Years Contam. Facility MHSW Facility: SIC Code: SIC Description	<b>y:</b> 621494	-, 621610	n Centres, Home H	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: lealth Care Services		
<u>Details</u> Waste Code: Waste Descript	tion:	261 PHARMACEUTIC	ALS			
Waste Code: Waste Descript	tion:	312 PATHOLOGICAL	WASTES			
<u>36</u> 4	of 8	ESE/176.8	76.9 / 4.00	Carefor Health & Con 2580 Carling Avenue Ottawa ON		GEN
Generator No: Status: Approval Years Contam. Facility MHSW Facility: SIC Code: SIC Description	<b>y:</b> 621494	8183 -, 621610		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
<u>Details</u> Waste Code: Waste Descript Waste Code: Waste Descript		261 PHARMACEUTIC 312 PATHOLOGICAL	-			
<u>36</u> 5	of 8	ESE/176.8	76.9/4.00	Carefor Health & Con 2580 Carling Avenue Ottawa ON K2B 7H5		GEN
Generator No: Status: Approval Years Contam. Facility MHSW Facility: SIC Code: SIC Description	<b>y:</b> No No 621494	8183 -, 621610 621494, 621610		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Bill Chwedchuk 613-749-7557 Ext.2152	

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>Details</u> Waste Code: Waste Descrip	otion:		312 PATHOLOGICAL V	VASTES			
Waste Code: Waste Descrip	otion:		261 PHARMACEUTICA	ILS			
<u>36</u>	6 of 8		ESE/176.8	76.9/4.00	Carefor Health & Com 2580 Carling Avenue Ottawa ON K2B 7H5	munity Services	GEN
Generator No: Status: Approval Year Contam. Facility MHSW Facility SIC Code: SIC Descriptio	rs: ity: /:	ON95281 2016 No 621494, 6			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Bill Chwedchuk 613-749-7557 Ext.2152	
<u>Details</u> Waste Code: Waste Descrip Waste Code: Waste Descrip			312 PATHOLOGICAL V 261 PHARMACEUTICA				
<u>36</u>	7 of 8		ESE/176.8	76.9 / 4.00	Carefor Health & Com 2580 Carling Avenue Ottawa ON K2B 7H5	munity Services	GEN
Generator No: Status: Approval Year Contam. Facili MHSW Facility SIC Code: SIC Descriptio	rs: ity: /:	ON95281 2014 No 621494, 6			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Bill Chwedchuk 613-749-7557 Ext.2152	
<u>Details</u> Waste Code: Waste Descrip	otion:		261 PHARMACEUTICA	LS			
Waste Code: Waste Descrip	otion:		312 PATHOLOGICAL V	VASTES			
<u>36</u>	8 of 8		ESE/176.8	76.9/4.00	Carefor Health & Com Clinic 2580 Carling Avenue Ottawa ON K2B 7H5	munity Services Carling	GEN
Generator No: Status: Approval Year Contam. Facili MHSW Facility SIC Code: SIC Descriptio	rs: ity: /:	ON95281 Registere As of Dec	d		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	

		Direction/ Distance (m)	Elev/Diff (m)	Site		D
:		261 A				
ription:		Pharmaceuticals				
: ription:		312 P Pathological waste	S			
1 of 1		SSE/179.2	77.6 / 4.76	lot 22 con 2 ON		wwi
	1504060			-		
n Dato:	1504060				1	
	Domestic	<b>.</b>				
Use:	0	-			Yes	
tatus:	Water Su	upply		Abandonment Rec:		
				Contractor:	3566	
erial:				Form Version:	1	
				Owner:		
					OTTAWA CITY (NEPEAN)	
					022	
arock:						
/Redrock:						
Dearbon.						
· Level:						
V):				Zone:		
				UTM Reliability:		
y:						
nformation						
D:	1002610	3		Elevation:	77.73	
	33			Elevrc:		
us:				Zone:	18	
	r					
esc:	Bedrock				5023492	
<i>.</i>					0	
		40			-	
elea:	15-100-	49				
:				Location method.	ρo	
-						
	Source:					
mment:						
and Bedroo terval	<u>ck</u>					
D:		930998290				
		2				
or:						
or:		15				
or: on Material	:	15 LIMESTONE				
	Record	ription: iniption: iniption: 1 of 1 1 of 1 1 of 1 1 of 1 1 of 2 1 of 1 1 of 1	RecordsDistance (m)RecordsDistance (m)ription:261 A Pharmaceuticalsall P ription:312 P Pathological waster1 of 1SSE/179.21 of 2Domestic Nethod: Nethod	Records     Distance (m)     (m)       ::::::::::::::::::::::::::::::::::::	Records     Distance (m)     (m)       ::::::::::::::::::::::::::::::::::::	Records     Distance (m)     (m)       in construction     Pharmaceuticals       in construction     312 P       iption:     Pathological wastes         1 of 1     SSE/179.2     77.6 / 4.76     lot 22 con 2       iption:     Pathological wastes         1 of 1     SSE/179.2     77.6 / 4.76     lot 22 con 2       iption:     Pathological wastes         1 of 1     SSE/179.2     77.6 / 4.76     lot 22 con 2       iption:     Pathological wastes     Data Entry Status:       1 of 1     SSE/179.2     77.6 / 4.76     lot 22 con 2       iption:     Domestic     Data Entry Status:     1       Data Received:     1/25/1950     Selected Flag:       ista:     Water Supply     Abandonment Rec:       contractor:     3566     Form Version:       indexto:     County:     OTTAWA-CARLETON       wincipality:     OTTAWA CARLETON     Street Name:       County:     Contession Name:     0F       Bedrock:     Lor:     022       Level:     Nothing NAD3:     Zone:       j:     33     Socianti Street Name:       se:     r     Elevation:     77.73       Elever:     Zone:     18       se

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materi					
Formation Te Formation E		33 105			
Formation E	nd Depth UOM:	ft			
<u>Overburden</u> Materials Inte	<u>and Bedrock</u> erval				
Formation ID	) <u>:</u>	930998289			
Layer:		1			
Color: General Colo	or:				
Mat1:		05			
Most Commo	on Material:	CLAY			
Mat2: Other Materi Mat3:	als:				
Other Materi					
Formation T		0			
Formation E Formation E	nd Deptn: nd Depth UOM:	33 ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Con	struction ID:	961504060			
	struction Code:	1			
Method Cons Other Metho	struction: d Construction:	Cable Tool			
Pipe Informa	tion				
Pipe ID:		10574673			
Casing No:		1			
Comment: Alt Name:					
Construction	<u>n Record - Casing</u>				
		000044005			
Casing ID: Layer:		930044935 1			
Material:		1			
Open Hole of		STEEL			
Depth From: Depth To:		32			
Casing Diam	eter:	4			
Casing Diam Casing Dept	eter UOM: h UOM:	inch ft			
<u>Constructior</u>	n Record - Casing				
Casing ID:		930044936			
Layer:		2			
Material: Open Hole o	r Material:	4 OPEN HOLE			
Depth From:					
Depth To:		105			
Casing Diam Casing Diam	eter: eter UOM:	4 inch			
Casing Dept	h UOM:	ft			

Map Key	Number Records	of Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Results of W	ell Yield Tes	ting				
Pump Test IL Pump Set At: Static Level: Final Level A Recommendu Pumping Rate Recommendu Levels UOM: Rate UOM: Water State A Water State A Pumping Dur Flowing: <u>Water Details</u> Water ID: Layer: Kind Code: Kind: Water Found Water Found	: After Pumping led Pump Dej te: : Hed Pump Rat atter Test Co After Test: St Method: ration HR: ration MIN:	pth:         7           te:         7           ft         GPM           ode:         1           CLEAR         1           0         30           30         N           933457125         1           1         FRESH           105         1				
<u></u>	1 of 1	W/179.7	69.5 / -3.42	Ottawa ON		WWIS
Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rei Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water Flow Rate: Clear/Cloudy	n Date: er Use: lse: ratus: rial: n Method: ): liability: drock: /Bedrock: /Bedrock: Level: l):	7181777 Monitoring and Test Hole 0 Test Hole Z146508 A085425		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	5/30/2012 Yes 7241 7 2650 PRICILLA ST OTTAWA-CARLETON NEPEAN TOWNSHIP	
Bore Hole Int DP2BR: Spatial Statu. Code OB: Code OB Des Open Hole: Cluster Kind: Date Comple Remarks:	): IS: SC: !:	1003828982 25-APR-12		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	71.31 18 438058 5023618 UTM83 4 margin of error : 30 m - 100 m wwr	

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Elevrc Desc:			
Location Desc. Improvement Location Source Improvement Location Methor Source Revision Comment: Supplier Comment:			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>			
Formation ID:	1004326431		
Layer:	3		
Color:	2		
General Color:	GREY		
Mat1:	17		
Most Common Material:	SHALE		
Mat2:	73		
Other Materials:	HARD		
Mat3:			
Other Materials:	FRACTURED		
Formation Top Depth: Formation End Depth:	1.52 2.74		
Formation End Depth UOM:	2.74 M		

# Overburden and Bedrock Materials Interval

Formation ID: Layer:	1004326432 4
Color:	6
General Color:	BROWN
Mat1:	17
Most Common Material:	SHALE
Mat2:	85
Other Materials:	SOFT
Mat3:	71
Other Materials:	FRACTURED
Formation Top Depth:	2.74
Formation End Depth:	2.74
Formation End Depth UOM:	m

### Overburden and Bedrock Materials Interval

Formation ID:	1004326433
Layer:	5
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	73
Other Materials:	HARD
Mat3:	71
Other Materials:	FRACTURED
Formation Top Depth:	2.74
Formation End Depth:	5.18
Formation End Depth UOM:	m

### Overburden and Bedrock Materials Interval

Formation ID:

Map Key Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
.ayer:	2			
Color:	6			
General Color:	BROWN			
Mat1: Maat Common Matariali	28 SAND			
Most Common Material: Mat2:	SAND 11			
Watz: Other Materials:	GRAVEL			
Mat3:	85			
Other Materials:	SOFT			
Formation Top Depth:	.31			
Formation End Depth:	1.52			
Formation End Depth UOM:	m			
Overburden and Bedrock				
Materials Interval				
Formation ID:	1004326429			
Layer:	1			
Color:	8			
General Color:	BLACK			
Mat1:	11			
Most Common Material:	GRAVEL			
Mat2:	60			
Other Materials:	CEMENTED			
Mat3:	77			
Other Materials:	LOOSE			
Formation Top Depth:	0			
Formation End Depth:	.31			
Formation End Depth UOM:	m			
Annular Space/Abandonment Sealing Record				
Plug ID:	1004326443			
Layer:	2			
Plug From:	.31			
Plug To:	3.35			
Plug Depth UOM:	m			
Annular Space/Abandonment Sealing Record				
Plug ID:	1004326444			
Layer:	3			
Plug From:	3.35			
Plug To:	5.18			
Plug Depth UOM:	m			
Annular Space/Abandonment Sealing Record				
Plug ID:	1004326442			
Plug ID: Layer:	1004326442			
Layer: Plug From:	0			
Plug To:	.31			
Plug Depth UOM:	m			
Method of Construction & Well	L			
Method Construction ID:	1004326441			
Method Construction Code:	D			

Map Key	Number of Records	Direction/ Distance (m)	(m)	Site	L
Method Const		Direct Push			
Other Method	Construction:				
Pipe Informati	<u>on</u>				
Pipe ID:		1004326428			
Casing No:		0			
Comment:					
Alt Name:					
Construction	Record - Casing				
Casing ID:		1004326437			
Layer:		1			
Material:		5			
Open Hole or	Material:	PLASTIC			
Depth From:		0			
Depth To: Casing Diame	10.4	3.66 4.03			
Casing Diame Casing Diame	ter:	4.03 cm			
Casing Depth	UOM:	m			
Construction	Record - Screen				
Screen ID:		1004326438			
Layer:		1			
Slot:		10			
Screen Top De		3.66			
Screen End D		5.18			
Screen Materia		5			
Screen Depth Screen Diame		m cm			
Screen Diame Screen Diame		4.82			
Water Details					
Water ID:		1004326436			
Layer:					
Kind Code:					
Kind:					
Water Found I	Depth:	~			
Water Found I	Depth UOM:	m			
Hole Diameter					
Hole ID:		1004326435			
Diameter:		7.62			
Depth From:		1.83			
Depth To:		5.18			
Hole Depth UC	DM:	m			
Hole Diameter	UOM:	cm			
Hole Diameter					
Hole ID:		1004326434			
Diameter:		11.43			
Depth From:		0			
Depth To: Hole Depth UC	л <i>м</i> -	1.83 m			
Hole Depth OC		cm			

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		D
<u>39</u>	1 of 1		WSW/180.3	69.9/-3.00	Ottawa ON		wwi
Well ID:		7225371	1		Data Entry Status:		
Constructio	n Date:				Data Src:		
Primary Wa	ter Use:	Monitori	ng and Test Hole		Date Received:	8/13/2014	
Sec. Water	Use:	0	0		Selected Flag:	Yes	
Final Well S	tatus:	Monitori	ng and Test Hole		Abandonment Rec:		
Water Type:					Contractor:	7241	
Casing Mate	erial:				Form Version:	7	
Audit No:		Z187746	6		Owner:		
Tag:		A159168	5		Street Name:	1495 RICHMOND RD.	
Constructio					County:	OTTAWA-CARLETON	
Elevation (n	1):				Municipality:	NEPEAN TOWNSHIP	
Elevation R	eliability:				Site Info:		
Depth to Be	drock:				Lot:		
Well Depth:					Concession:		
Overburden					Concession Name:		
Pump Rate:					Easting NAD83:		
Static Water	r Level:				Northing NAD83:		
Flowing (Y/l	V):				Zone:		
Flow Rate:					UTM Reliability:		
Clear/Cloud	y:						
Bore Hole Iı	nformation						
Bore Hole II	D:	1005060	)271		Elevation:	72.15	
DP2BR:					Elevrc:		
Spatial Stat	us:				Zone:	18	
Code OB:					East83:	438061	
Code OB De	esc:				North83:	5023603	
Open Hole:					Org CS:	UTM83	
Cluster Kind					UTMRC:	4	
Date Compl	eted:	27-JUN-	14		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:					Location Method:	wwr	
Elevrc Desc							
Location So							
Improvemei							
•	nt Location						
	ision Comm	ent:					
Supplier Co	mment:						
<u>Overburden</u> Materials In	and Bedroo terval	<u>ck</u>					
Formation I	D:		1005270625				
layer:			1				
Color:			2				
General Col	or:		GREY				
Mat1:			11				
	on Material	:	GRAVEL				
Mat2:							
Other Mater	ials:						
Vat3:			73				
Other Mater	ials:		HARD				
Formation 1			0				
Formation E			.31				
	End Depth U	OM:	m				
Warburdan	and Bedro	sk					

Map Key Num Reco	ber of Direction/ ords Distance (n	Elev/Diff 1) (m)	Site	I
Formation ID:	1005270626			
.ayer:	2			
Color:	2			
General Color:	GREY			
lat1:	28			
lost Common Mater				
lat2:	11			
Other Materials:	GRAVEL			
lat3:	85			
Other Materials:	SOFT			
Formation Top Deptl				
Formation End Depti				
Formation End Depti	<b>h UOM:</b> m			
<u>Dverburden and Beo</u> <u>Materials Interval</u>	lrock_			
Formation ID:	1005270627			
.ayer:	3			
olor:	2			
eneral Color:	GREY			
lat1:	17			
lost Common Matei lat2:	ial: SHALE			
ther Materials:				
lat3:	73			
Other Materials:	HARD			
ormation Top Deptl	<b>1:</b> 1.5			
ormation End Depti				
ormation End Dept				
Annular Space/Aban Sealing Record	<u>donment</u>			
Plug ID:	1005270636			
.ayer:	1			
Plug From:	0			
Plug To:	.31			
Plug Depth UOM:	m			
Annular Space/Aban Sealing Record	<u>donment</u>			
Plug ID:	1005270637			
.ayer:	2			
lug From:	.31			
Plug To:	2.44			
lug Depth UOM:	m			
nnular Space/Aban ealing Record	<u>donment</u>			
Plug ID:	1005270638			
ayer:	3			
Plug From:	2.44			
lug To:	5.79			
lug Depth UOM:	m			
lethod of Construct	ion & Well			
 lethod Construction	1005270635			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Method Cons	struction Code:	7			
Method Cons	struction:	Diamond			
Other Metho	d Construction:	DIRECT PUSH			
Pipe Informa	tion				
Pipe ID:		1005270624			
Casing No:		0			
Comment:					
Alt Name:					
Construction	n Record - Casing				
Casing ID:		1005270631			
Layer:		1			
Material: Open Hole of	r Matorial:	5 PLASTIC			
Depth From:		0			
Depth To:		2.74			
Casing Diam	eter:	3.45			
Casing Diam		cm			
Casing Dept	h UOM:	m			
Construction	n Record - Screen				
Screen ID:		1005270632			
Layer:		1			
Slot: Screen Top I	Denth:	10 2.74			
Screen End I		5.79			
Screen Mater		5			
Screen Depti		m			
Screen Diam		cm			
Screen Diam	eter:	4.21			
Water Details	<u>s</u>				
Water ID:		1005270630			
Layer:					
Kind Code:					
Kind: Water Found	I Donth:				
	Depth UOM:	m			
Hole Diamete	<u>er</u>				
Hole ID:		1005270629			
Diameter:		5.71			
Depth From:		1.5			
Depth To:		5.79			
Hole Depth L	JOM:	m			
Hole Diamete	er UOM:	cm			
<u>Hole Diamete</u>	<u>er</u>				
Hole ID:		1005270628			
Diameter:		8.25			
Depth From:		0			
Depth To: Hole Depth U	IOM·	1.5 m			
Hole Depth C	er UOM·	cm			
	erisinfo.com   En	vironmental Risk Info	rmation Sorvice		Order No: 20190410218

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
<u>40</u>	1 of 1		WSW/185.6	69.9 / -3.00	Ottawa ON		wwis
Well ID:		7187884			Data Entry Status:		
Construction					Data Src:		
Primary Wat			g and Test Hole		Date Received:	9/24/2012	
Sec. Water L		0			Selected Flag:	Yes	
Final Well St		Test Hole			Abandonment Rec:	70.14	
Water Type:					Contractor:	7241	
Casing Mate	eriai:	7450000			Form Version:	7	
Audit No:		Z152930 A131025			Owner: Street Name:	1486 RICHMOND RD	
Tag: Constructior	n Mathad:	A131025			County:	OTTAWA-CARLETON	
Elevation (m					Municipality:	NEPEAN TOWNSHIP	
Elevation (III					Site Info:	NEFEAN TOWNSHIP	
Depth to Bed					Lot:		
Well Depth:					Concession:		
Overburden/	/Bedrock <sup>.</sup>				Concession Name:		
Pump Rate:	200.001				Easting NAD83:		
Static Water	Level:				Northing NAD83:		
Flowing (Y/N					Zone:		
Flow Rate:					UTM Reliability:		
Clear/Cloudy	y:				·····		
Bore Hole In	formation						
Bore Hole ID	):	10041632	278		Elevation:	71.45	
DP2BR:					Elevrc:	40	
Spatial Statu	IS:				Zone:	18	
Code OB:					East83:	438053	
Code OB De	SC:				North83:	5023613 UTM83	
Open Hole: Cluster Kind					Org CS: UTMRC:	4	
Date Comple		17-AUG-1	2		UTMRC. UTMRC Desc:	4 margin of error : 30 m - 100 m	
Date Comple Remarks:	elea:	17-AUG-1	2		Location Method:	wwr	
Elevrc Desc:					Location method.	WW	
Location Sol							
Improvemen Improvemen Source Revi Supplier Cor	nt Location sion Comm	Method:					
Overburden Materials Int		<u>ck</u>					
Formation IE Layer:	D:		1004441866 2				
Color:			1				
General Cold	or:		WHITE				
Mat1:			15				
Most Comm	on Material		LIMESTONE				
Mat2:							
Other Materi	ials:						
Mat3:			73				
Other Materi	ials:		HARD				
Formation T	op Depth:		1.22				
Formation E			5.49				
Formation E	nd Depth U	OM:	m				
Overburden Materials Int		<u>ck</u>					

Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Other Materials		1004441865		
Color: General Color: Mat1: Most Common Mat2:		1		
General Color: Mat1: Most Common Mat2:				
Mat1: Most Common Mat2:		6		
Nost Common Mat2:		BROWN		
Mat2:		08		
	Material:	FINE SAND		
		85 SOFT		
Mat3:	).	68		
Other Materials		DRY		
Formation Top		0		
Formation End	Depth:	1.22		
Formation End	Depth UOM:	m		
Annular Space/ Sealing Record	/Abandonment_ I			
Plug ID:		1004441876		
Layer:		2		
Plug From:		.31		
Plug To:	A.A.	2.13		
Plug Depth UOI	IVI.	m		
Annular Space/ Sealing Record	<u>/Abandonment</u> I			
Plug ID:		1004441875		
Layer:		1		
Plug From:		0		
Plug To: Plug Depth UOl	N.A.	.31 m		
nug Deptil OOI	<i>w.</i>			
Annular Space/ Sealing Record	/Abandonment !			
Plug ID:		1004441877		
Layer:		3 2.13		
Plug From: Plug To:		2.13 5.49		
Plug Depth UO	М:	m		
<u>Method of Cons</u> Use	struction & Well			
 Method Constru	uction ID:	1004441874		
Method Constru	uction Code:	7		
Method Constru Other Method C		Diamond		
Pipe Informatio	<u>n</u>			
Pipe ID:		1004441864		
Casing No:		0		
Comment:				
Alt Name:				
Construction R	ecord - Casing			
Casing ID:		1004441870		
Layer:		1		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:		5			
Open Hole of		PLASTIC			
Depth From:		0			
Depth To:	- <b>1</b> -1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	2.44			
Casing Diam Casing Diam		3.45 cm			
Casing Diam Casing Depti		m			
Cushing Depti					
<b>Construction</b>	<u>n Record - Screen</u>				
Screen ID:		1004441871			
Layer:		1			
Slot: Screen Top I	Donth	10 2.44			
Screen End I		2.44 5.49			
Screen Mater		5			
Screen Dept		m			
Screen Diam		cm			
Screen Diam	eter:	4.21			
Water Details	5				
Water ID:		1004441869			
Layer:					
Kind Code:					
Kind:					
Water Found					
Water Found	Depth UOM:	m			
Hole Diamete	<u>ər</u>				
Hole ID:		1004441867			
Diameter:		8.25			
Depth From:		0			
Depth To:		1.22			
Hole Depth L		m			
Hole Diamete	er UOM:	cm			
Hole Diamete	<u>er</u>				
Hole ID:		1004441868			
Diameter:		5.71			
Depth From:		1.22			
Depth To:	04	5.49			
Hole Depth U		m			
Hole Diamete	er UOM:	cm			
<u>41</u>	1 of 7	W/189.1	69.5/-3.42	Brittania Cleaners & Coin Wash 2648 Priscilla St Ottawa ON K2B7C9	CDRY
Legal Name	of Company:				
Waste Quant	<u>tity by Year</u>				
Reporting Ye	ear:	2009			
Quantity of F	PERC (kg):	259.2			
Total Waste	Water (kg):	0			
Total Waste		-			
Total Residu		260			
Total Residu	e (L):	-			

Мар Кеу	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Total Mix (kg)			0			
Total Mix (L): Request for C Reason for C	Confidentia		- No			
Reporting Ye Quantity of P Total Waste V Total Waste V Total Residue Total Residue Total Mix (kg, Total Mix (L): Request for C Reason for C	ERC (kg): Water (kg): Water (L): e (kg): e (L): ): Confidentia	lity:	2007 129.6 - 129.6 - 0 - No N/A			
<u>41</u>	2 of 7		W/189.1	69.5 / -3.42	BRITANNIA CLEANERS & COIN WASH LTD05- 625 2648 PRISCILLA STREET OTTAWA ON K2B 7C9	GEN
Generator No Status: Approval Yea Contam. Facili MHSW Facilit SIC Codo:	nrs: ility:	ON0299 92,93,9 9721	9001 4,95,96		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descripti	on:	9721	POWER LAUND./CLEANER			
<u>Details</u> Waste Code: Waste Descri	iption:		241 HALOGENATED S	SOLVENTS		
<u>41</u>	3 of 7		W/189.1	69.5/-3.42	BRITANNIA CLEANERS & COIN WASH LTD 2648 PRISCILLA STREET OTTAWA ON K2B 7C9	GEN
Generator No	):	ON029	9001		PO Box No:	
Status: Approval Yea Contam. Faci	ility:	97			Country: Choice of Contact: Co Admin:	
MHSW Facilit SIC Code: SIC Descripti	-	9721	POWER LAUND./0	CLEANERS	Phone No Admin:	
<u>Details</u> Waste Code: Waste Descri			241 HALOGENATED S	SOLVENTS		
<u>41</u>	4 of 7		W/189.1	69.5/-3.42	BRITANNIA CLEANERS & COIN WASH LIMITED 2648 PRISCILLA STREET OTTAWA ON K2B 7C9	GEN
	Contam. Facility:		9001		PO Box No:	
Approval Yea			0,01,02,03,04,05,06,0	07,08	Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descripti	-	9721	POWER LAUND./	CLEANERS		

Map Key	Numbe Record		Direction/ Distance (m	Elev/Diff ) (m)	Site	DB	
<u>Details</u> Waste Code: Waste Description:			241 HALOGENATED	SOLVENTS			
<u>41</u>	5 of 7		W/189.1	69.5/-3.42	BRITANNIA CLEANERS & COIN WASH LIMITED 2648 PRISCILLA STREET OTTAWA ON K2B 7C9	GEN	
Generator No	D:	ON02990	001		PO Box No:		
Status: Approval Yea Contam. Faci MHSW Facilit	ility:	2009			Country: Choice of Contact: Co Admin: Phone No Admin:		
SIC Code: SIC Descripti	-	812310	Coin-Operated La	aundries and Dry Cle			
<u>Details</u> Waste Code: Waste Descri			241 HALOGENATED	SOLVENTS			
<u>41</u>	6 of 7		W/189.1	69.5 / -3.42	BRITANNIA CLEANERS & COIN WASH LIMITED 2648 PRISCILLA STREET OTTAWA ON K2B 7C9	GEN	
Generator No	D:	ON02990	001		PO Box No:		
Status: Approval Yea Contam. Faci MHSW Facilit	ility:	2010			Country: Choice of Contact: Co Admin: Phone No Admin:		
SIC Code: SIC Descripti	•	812310	Coin-Operated La	aundries and Dry Cle			
<u>Details</u> Waste Code: Waste Descri			241 HALOGENATED	SOLVENTS			
<u>41</u>	7 of 7		W/189.1	69.5/-3.42	Colonnade Developments 2648 Priscilla Street ottawa ON	GEN	
Generator No	o:	ON7983	154		PO Box No:		
Status: Approval Yea Contam. Facil MHSW Facilit	ility:	2013			Country: Choice of Contact: Co Admin: Phone No Admin:		
SIC Code: SIC Descripti	-	561990	ALL OTHER SUF	PORT SERVICES			
<u>Details</u> Waste Code: Waste Descri			241 HALOGENATED	SOLVENTS			
Waste Code: Waste Descri			114 OTHER INORGA	NIC ACID WASTES			

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>42</u>	1 of 3		E/191.6	74.9/2.00	PHARMA PLUS DRUGS LTD 2533 CARLING AVENUE OTTAWA ON K2B 7H6	GEN
Generator No: Status: Approval Years: Contam. Facility:		ON1553310 92,93,97			PO Box No:	
					Country: Choice of Contact: Co Admin:	
MHSW Facili SIC Code: SIC Descript	-	6031	PHARMACIES		Phone No Admin:	
<u>Details</u> Waste Code: Waste Descr			261 PHARMACEUTICA	ALS		
Waste Code: Waste Descr			312 PATHOLOGICAL V	VASTES		
<u>42</u>	2 of 3		E/191.6	74.9/2.00	PHARMA PLUS DRUGS LTD. 31-663 2533 CARLING AVENUE, OTTAWA C/O 5935 AIRPORT ROAD STE. 500 MISSISSAUGA ON L4V 1W5	GEN
		ON15533	310		PO Box No: Country:	
Status: Approval Years: Contam. Facility: MHSW Facility:		94,95,96			Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descript	-	6031	PHARMACIES			
<u>Details</u> Waste Code: Waste Descr			261 PHARMACEUTICA	ALS		
Waste Code: Waste Description:		312 PATHOLOGICAL WASTES				
<u>42</u>	3 of 3		E/191.6	74.9/2.00	PHARMA PLUS DRUGS LTD(OUT OF BUSINESS) 2533 CARLING AVENUE OTTAWA ON K2B 7H6	GEN
Generator No Status:	o:	ON1553310			PO Box No: Country:	
Approval Years: Contam. Facility: MHSW Facility:		98,99			Country. Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descript	•	6031	PHARMACIES		i none no Admin.	
<u>Details</u> Waste Code: Waste Descr			261 PHARMACEUTICA	ALS		
Waste Code: Waste Descr			312 PATHOLOGICAL V	VASTES		

Map Key Numbe Record			Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
<u>43</u>	1 of 1		E/196.3	75.2 / 2.31	ON	BORE	
Borehole ID: Use:		610956			Type: Status:	Borehole	
Drill Method: Easting: Location Acc		438431			UTM Zone: Northing: Orig. Ground Elev m:	18 5023642 70.9	
Elev. Reliabil Total Depth r Township:		5.1			DEM Ground Elev m: Primary Name: Concession:	74.9	
Lot: Completion I Primary Wate		OCT-1963			Municipality: Static Water Level: Sec. Water Use:	-999.9	
<u>Details</u> Stratum ID: Bottom Dept	<i>h(m</i> ):	218387055 0.3	5		Top Depth(m): Stratum Desc:	0.0 UNSPECIFIED,SOIL.	
Stratum ID: Bottom Dept		218387056 1.2	3		Top Depth(m): Stratum Desc:	0.3 CLAY,SILT,SAND. BROWN,GREY,VERY	
Stratum ID:		218387057	7		Top Depth(m):	STIFF, FISSURED.	
Bottom Dept	h(m):	2.0			Stratum Desc:	CLAY,SILT,SAND. BROWN,GREY,SOFT,FISSURED.	
Stratum ID: Bottom Dept	h(m):	218387058 3.0	3		Top Depth(m): Stratum Desc:	2.0 UNSPECIFIED,TILL. DENSE.	
Stratum ID: Bottom Dept	h(m):	218387059 3.7	)		Top Depth(m): Stratum Desc:	3.0 UNSPECIFIED,TILL. DENSE.	
Stratum ID: Bottom Dept	h(m):	218387060 5.1	)		Top Depth(m): Stratum Desc:	3.7 BEDROCK. FRACTURED. 00010 030 00040 033 00065 012 00100 010 000100100004000300065	
<u>44</u>	1 of 1		SSE/197.7	77.9 / 5.00	ON	BORE	
Borehole ID:		610939			Type: Status:	Borehole	
Use: Drill Method: Easting:		438291			UTM Zone: Northing:	18 5023462	
Location Acc Elev. Reliabil Total Depth r	lity Note:	-999			Orig. Ground Elev m: DEM Ground Elev m: Primary Name:	76.2 78.2	
Township: Lot: Completion I					Concession: Municipality: Static Water Level:	9.1	
Primary Wate					Sec. Water Use:	5.1	
<u>Details</u> Stratum ID: Bottom Dept	h(m):	218387005	5		Top Depth(m): Stratum Desc:	16.2 BEDROCK,LIMESTONE. CK. CK. 00092UNSPECIFIED,TILL, SAND. LOOSE. TILL,SAND,BOULDERS.	
Stratum ID: Bottom Dept	h(m):	218387002 3.0	2		Top Depth(m): Stratum Desc:	0.0 SILT.	

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Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Stratum ID: Bottom Depth	n(m):	218387003 9.1			Top Depth(m): Stratum Desc:	3.0 CLAY.
Stratum ID: Bottom Depth	n(m):	218387004 16.2			Top Depth(m): Stratum Desc:	9.1 TILL. WATER STABLE AT 220.0 FEET.
<u>45</u>	1 of 1		S/200.1	77.2 / 4.31	ON	BORE
Borehole ID: Use: Drill Method: Easting: Location Accu Elev. Reliabilit Total Depth m Township: Lot: Completion D Primary Water	ty Note: n: pate:	610938 438221 -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 5023452 79.2 77.5 6.1
Stratum ID: Bottom Depth	n(m):	218386998 1.5			Top Depth(m): Stratum Desc:	0.0 CLAY.
Stratum ID: Bottom Depth	n(m):	218386999 6.1			Top Depth(m): Stratum Desc:	1.5 SILT.
Stratum ID: Bottom Depth	n(m):	218387000 9.1			Top Depth(m): Stratum Desc:	6.1 CLAY. WATER STABLE AT 240.0 FEET.
Stratum ID: Bottom Depth	n(m):	218387001			Top Depth(m): Stratum Desc:	9.1 BEDROCK,LIMESTONE. CK. CK. 00092UNSPECIFIED,TILL, SAND. LOOSE. TILL,SAND,BOULDERS.
<u>46</u>	1 of 1		S/200.4	78.0/5.11	lot 22 con 2 ON	WWIS
Well ID: Construction I Primary Water Sec. Water Us Final Well Stat Water Type: Casing Materi Audit No: Tag: Construction I Elevation (m): Elevation Reli Depth to Bedr Well Depth: Overburden/B Pump Rate: Static Water L Flowing (Y/N): Flow Rate: Clear/Cloudy:	r Use: se: tus: ial: Method: iability: rock: Bedrock: .evel: :	1504050 Domestic 0 Water Supp	ıly		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:	1 3/20/1948 Yes 3566 1 OTTAWA-CARLETON OTTAWA CITY (NEPEAN) 022 02 OF

## Bore Hole Information

Map Key	Number o Records	of	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Bore Hole ID:		0026093			Elevation:	78.44	
DP2BR:		3			Elevrc:		
Spatial Status	:				Zone:	18	
Code OB:	r				East83:	438250.7	
Code OB Desc	;; E	Bedrock			North83:	5023452	
Open Hole:					Org CS:	0	
Cluster Kind:					UTMRC:	9	
Date Complete	ed: 0	5-MAR-48			UTMRC Desc: Location Method:	unknown UTM	
Remarks: Elevrc Desc:					Location Method:	p9	
Location Sour	rea Data:						
Improvement I							
Improvement I Source Revision	Location Me	thod:					
Supplier Comi	ment:						
<u>Overburden ar</u> Materials Inter							
Formation ID:			30998259				
Layer:		2					
Color:							
General Color.	:		_				
Mat1:		1					
Most Common	n Material:	L	IMESTONE				
Mat2: Other Meterial							
Other Material Mat3:	s:						
Mais. Other Material	le -						
Formation Top		3	3				
Formation End			09				
Formation End							
Overburden al Materials Inter							
Formation ID:		9:	30998258				
Layer:		1					
Color:							
General Color.	:		_				
Mat1:		0					
Most Common	n Material:	S	ILT				
Mat2: Other: Meterial							
Other Material Mat3:	5.						
Mat3: Other Material	le•						
Other Material Formation Top		0					
Formation Top		3:					
Formation End							
<u>Method of Cor</u> <u>Use</u>	nstruction &	Well					
Method Const	ruction ID.	0	61504050				
Method Const Method Const							
Method Const Other Method	ruction:	С	able Tool				
Pipe Informati							
		4	0574663				
Pipe ID:							

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		Ľ
Casing No: Comment: Alt Name:		1				
Construction	Record - Casing					
Casing ID:		930044916				
.ayer:		2				
Material:						
Open Hole or Depth From:	wateriai:	OPEN HOLE				
Depth To:		109				
Casing Diame	eter:	4				
Casing Diame	eter UOM:	inch				
Casing Depth	UOM:	ft				
<u>Construction</u>	Record - Casing					
Casing ID:		930044915				
Layer:		1				
Material:	•• · · ·	1				
Open Hole or	Material:	STEEL				
Depth From: Depth To:		34				
Casing Diame	otor:	4				
Casing Diame		inch				
Casing Depth		ft				
Results of We	ell Yield Testing					
Pump Test ID Pump Set At:		991504050				
Static Level:		33				
	fter Pumping:	35				
Recommende	ed Pump Depth:					
Pumping Rate		10				
Flowing Rate		10				
Recommenae Levels UOM:	ed Pump Rate:	10 ft				
Rate UOM:		GPM				
	fter Test Code:	1				
Water State A	fter Test:	CLEAR				
Pumping Tes		1				
Pumping Dur		0				
Pumping Dur Flowing:	ation MIN:	30 N				
-lowing:		IN				
Water Details						
Nater ID:		933457114				
Layer:		1				
Kind Code: Kind:		1 FRESH				
Nna: Nater Found	Depth:	FRESH				
	Depth UOM:	ft				
<u>47</u>	1 of 1	WSW/200.8	70.2 / -2.69	1463 Richmond Road Ottawa ON K2B 6R9		EH
	20120	323062		Nearest Intersection:		
Order No: Status: Report Type:	С	ard Report		Municipality: Client Prov/State:	Ottawa ON	

Мар Кеу	Numbei Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Report Date: Date Receive Previous Site Lot/Building S Additional Inf	Name: Size:	3/23/2012 Unknown	5:01:59 PM : 5:00:49 PM		Search Radius (km): X: Y:	0.25 -75.790978 45.362856	
<u>48</u>	1 of 1		SW/204.7	71.7/-1.22	TRANSPORT TRUCK MUNICIPAL ROAD IN RICHMOND ROAD NE TRANSPORT TRUCK OTTAWA CITY ON K2	FRONT OF 1465 EAR CARLING. (CARGO)	SP
Ref No: Site No: Incident Dt: Year: Incident Causs Incident Causs Incident Even Contaminant Contaminant Contaminant Contaminant Contaminant Contaminant Contaminant Receiving Me Receiving Me Receiving Me Receiving Me Receiving Me Receiving Me Receiving E MOE Respons MOE Respons Dt MOE Arvio MOE Respons Dt MOE Arvio MOE Respons Dt Document Incident Reas Site County/D Site Geo Ref Incident Sum	t: Code: Name: Limit 1: t Freq 1: UN No 1: Impact: bact: dium: v: se: on Scn: d Dt: Closed: son: District: Meth: mary:	POSSIBL Water cou LAND 3/11/1999 ERROR	RANSPORTATION E Irse or lake		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Postal Code: Site Region: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Geo Ref Accu: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	20101 FD, PD ORKS ONSITE.	
<u>49</u>	1 of 1		W/206.3	68.8 / -4.03	Ottawa ON		wwi
Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Rel. Depth to Bed Well Depth: Overburden/E Pump Rate: Static Water I Flowing (Y/N) Flow Rate:	er Use: se: atus: ial: Method: : iiability: rock: Bedrock: Level:	7187883 Monitoring 0 Test Hole Z157238 A113400	g and Test Hole		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	9/24/2012 Yes 7241 7 1486 RICHMOND RD OTTAWA-CARLETON NEPEAN TOWNSHIP	

Flow Rate: Clear/Cloudy:

## Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status:	1004163275	Elevation: Elevrc: Zone:	71.07 18
Code OB:		East83:	438031
Code OB Desc:		North83:	5023618
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	17-AUG-12	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date Improvement Location Improvement Location	n Source:		

### Overburden and Bedrock

Source Revision Comment: Supplier Comment:

Materials Interval

Formation ID:	1004441851 1
Layer: Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	85
Other Materials:	SOFT
Mat3:	68
Other Materials:	DRY
Formation Top Depth:	0
Formation End Depth:	1.22
Formation End Depth UOM:	m

# Overburden and Bedrock

Materials Interval

Formation ID:	1004441852
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	71
Other Materials:	FRACTURED
Mat3:	
Other Materials:	
Formation Top Depth:	1.22
Formation End Depth:	4.88
Formation End Depth UOM:	m

#### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID:	1004441863
Layer:	3
Plug From:	1.83
Plug To:	4.88
Plug Depth UOM:	m

#### Annular Space/Abandonment

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Sealing Reco	ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	JOM:	1004441861 1 0 .31 m			
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	JOM:	1004441862 2 .31 1.83 m			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Con	struction Code:	1004441860 7 Diamond			
<u>Pipe Informa</u>	<u>ition</u>				
Pipe ID: Casing No: Comment: Alt Name:		1004441850 0			
<u>Construction</u>	<u>n Record - Casing</u>				
Casing ID: Layer: Material: Open Hole o Depth From: Depth To: Casing Diam Casing Diam Casing Dept	eter: teter UOM:	1004441856 1 5 PLASTIC 0 1.83 3.45 cm m			
<u>Construction</u>	<u>ı Record - Screen</u>				
Screen ID: Layer: Slot: Screen Top I Screen End I Screen Mate Screen Dept Screen Diam	Depth: rial: h UOM: neter UOM:	1004441857 1 10 1.83 4.88 5 m cm 4.21			
<u>Water Details</u>	<u>S</u>				
Water ID: Layer: Kind Code:		1004441855			

Map Key	Number Records			Site		DE
Kind:						
Water Found D						
Nater Found D	Depth UOM	l: m				
Hole Diameter						
lole ID:		1004441853				
Diameter:		8.25				
Depth From:		0				
Depth To:		1.22				
lole Depth UC		m				
lole Diameter	UOM:	cm				
<u>Hole Diameter</u>	ŗ					
lole ID:		1004441854				
Diameter:		5.71				
Depth From:		1.22				
Depth To:		4.88				
lole Depth UC	DM:	m				
Hole Diameter	· UOM:	cm				
<u>50</u>	1 of 1	S/211.3	77.2 / 4.31	ON		BORE
Borehole ID:		800856		Туре:	Borehole	
Jse:		Geotechnical/Geological	Investigation	Status:	20101010	
Drill Method:		Power auger	5	UTM Zone:	18	
Easting:		438219.05		Northing:	5023441.06	
ocation Accu	ıracy:			Orig. Ground Elev m:	77.5	
Elev. Reliabilit	ty Note:			DEM Ground Elev m:	77.7	
Total Depth m:	:	4.6		Primary Name:	BH 4	
Township:				Concession:		
Lot:				Municipality:		
Completion Da		19-JAN-1982		Static Water Level:	-999.9	
Primary Water	Use:			Sec. Water Use:		
-Details		040505000			0.0	
Stratum ID:	(	218565809		Top Depth(m):	0.0	
Bottom Depth(	( <i>m):</i>	0.1		Stratum Desc:	Asphalt	
Stratum ID:		218565810		Top Depth(m):	0.1	
Bottom Depth(	(m):	0.4		Stratum Desc:	Brown Fill-Misc Sand - Gravel	
Stratum ID:		218565811		Top Depth(m):	0.4	
Bottom Depth(	(m):	0.7		Stratum Desc:	Brown Fill-Misc Silt - Sand	
Stratum ID:		218565812		Top Depth(m):	0.7	
Dattam Danth	(ma)	2 7			Croy Brown Vany Stiff Weethard Cru	int Cilt

Stratum ID: Bottom Depth(m):

Bottom Depth(m):

<u>51</u> 1 of 2

SW/214.2

72.5/-0.41

Generator No:

ON1819000

3.7

4.6

218565813

## FULL TILT CYCLES AND SKIS INC. 1469 Richmond Rd. Ottawa ON K2B 6R9

Clay 3.7

Sand

Stratum Desc:

Top Depth(m): Stratum Desc:

PO Box No:

Country:

GEN

Status:

118

Grey-Brown Very Stiff Weathered Crust Silty

Grey-Brown Loose Layered Silty Clay & Silty

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff ) (m)	Site		DE
Approval Yea Contam. Facili MHSW Facilit SIC Code: SIC Descripti	ility: ty:	02,03,04	,05,06,07,08		Choice of Contact: Co Admin: Phone No Admin:		
<u>Details</u> Waste Code: Waste Descri Waste Code:	iption:		213 PETROLEUM DIS 251	STILLATES			
Waste Descri	iption:		OIL SKIMMINGS	& SLUDGES			
<u>51</u>	2 of 2		SW/214.2	72.5 / -0.41	FULL TILT CYCLES 1469 Richmond Rd. Ottawa ON K2B 6R9		GEN
Generator No Status: Approval Yea Contam. Facilio MHSW Facilio	ars: ility:	ON1819 2009	000		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
SIC Code: SIC Descripti	-	451110	Sporting Goods S	itores			
<u>Details</u> Waste Code: Waste Descri			213 PETROLEUM DIS	STILLATES			
Waste Code: Waste Descri			251 OIL SKIMMINGS	& SLUDGES			
<u>52</u>	1 of 1		SSE/221.7	79.0/6.11	lot 22 con 2 ON		WWI
Well ID: Construction	Date:	1504052	1		Data Entry Status: Data Src:	1	
Primary Wate Sec. Water U	er Use:	Domestio 0	c		Date Received: Selected Flag:	11/28/1949 Yes	
Final Well Sta Water Type: Casing Mater Audit No:		Water St	upply		Abandonment Rec: Contractor: Form Version: Owner:	3601 1	
Tag: Construction Elevation (m)	):				Street Name: County: Municipality:	OTTAWA-CARLETON OTTAWA CITY (NEPEAN)	
Elevation Rel Depth to Bed Well Depth: Overburden/l	lrock:				Site Info: Lot: Concession: Concession Namo:	022 02 OF	
Overburden/I Pump Rate: Static Water Flowing (Y/N, Flow Rate: Clear/Cloudy	Level: ):				Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OI.	
Bore Hole Inf	formation						
Bore Hole ID: DP2BR:	:	1002609 40	5		Elevation: Elevrc:	78.55	

Order No: 20190410218

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Spatial Status	s:				Zone:	18	
Code OB:		r			East83:	438330.7	
Code OB Des	C:	Bedrock			North83:	5023452	
Open Hole:					Org CS:		
Cluster Kind:					UTMRC:	9	
Date Complet	ted:	22-MAR	-49		UTMRC Desc:	unknown UTM	
Remarks:					Location Method:	p9	
Elevrc Desc:							
Location Sou Improvement Improvement Source Revis Supplier Com	Location S Location N ion Comme	lethod:					
<u>Overburden a</u> Materials Inte		<u>k</u>					
	<u></u>						
Formation ID:	:		930998263				
Layer:			1				
Color:							
General Colo	r:						
Mat1:			05				
Most Commo	n Material:		CLAY				
<i>Mat2:</i> Other Materia Mat3:	als:						
Other Materia	als:						
Formation To			0				
Formation En			35				
Formation En		OM:	ft				
Overburden a Materials Inte		<u>k</u>					
Formation ID:	÷		930998265				
Layer:			3				
Color:							
General Colo	r:						
Mat1:			17				
Most Commo	n Material:		SHALE				
Mat2:							
Other Materia	als:						
Mat3:							
Other Materia			40				
Formation To	p Depth:		40				
Formation En Formation En		OM:	92 ft				
. onnation Ell	a bepai ot						
<u>Overburden a</u> <u>Materials Inte</u>		<u>k</u>					
Formation ID:	:		930998264				
Layer:			2				
Color:							
General Colo	r:						
Mat1:			11				
Most Commo	n Material:		GRAVEL				
Mat2:							
Other Materia	als:						
Mat3:							
Other Materia							
Formation To			35				
Formation En	nd Depth:		40				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Er	nd Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction Code:	961504052 1 Cable Tool			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		10574665 1			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole of Depth From: Depth To: Casing Diam Casing Diam Casing Depth	eter: eter UOM:	930044919 1 STEEL 40 4 inch ft			
<u>Construction</u>	n Record - Casing				
Casing ID: Layer: Material: Open Hole of Depth From: Depth To: Casing Diam Casing Deptl	eter: eter UOM:	930044920 2 4 OPEN HOLE 92 4 inch ft			
<u>Results of W</u>	ell Yield Testing				
Recommend Pumping Rat Flowing Rate	: fter Pumping: ed Pump Depth: te:	991504052 35			
Levels UOM: Rate UOM:	After Test Code: After Test: St Method: ration HR:	ft GPM 1 CLEAR 1 1 0 N			

## Water Details

Мар Кеу	Number Records		Elev/Diff ) (m)	Site		DB
Water ID: Layer: Kind Code: Kind: Water Found I Water Found I		933457116 1 FRESH 85 <b>V:</b> ft				
<u>53</u>	1 of 1	W/225.8	69.3 / -3.54	CARROLL BOUCHER 2656 PRISCILLA ST OTTAWA ON K2B 7C		SCT
Established: Plant Size (ft²) Employment:	):	0 0				
<u>Details</u> Description: SIC/NAICS Co	ode:	GROCERIES, GI 5141	ENERAL LINE			
Description: SIC/NAICS Co	ode:	GROCERIES & 5149	RELATED PRODU	CTS, N.E.C.		
<u>54</u>	1 of 1	NNW/225.8	68.9 / -4.00	Capital elevator Itd 320 Croydon Ottawa ON K2B 5P3		GEN
Generator No: Status: Approval Year Contam. Facili MHSW Facility SIC Code: SIC Descriptic	rs: lity: y:	ON7664094 Registered As of Dec 2018		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Details</u> Waste Code: Waste Descrip	otion:	252 L Waste crankcase	e oils and lubricants			
<u>55</u>	1 of 1	ESE/227.0	75.6 / 2.69	lot 22 con 2 ON		wwis
Well ID: Construction I Primary Water Sec. Water Us Final Well Stat Water Type: Casing Materia Audit No: Tag: Construction I Elevation (m): Elevation Relia Depth to Bedr Well Depth: Overburden/B Pump Rate: Static Water L Flowing (Y/N):	r Use: tus: al: Method: ability: ock: Redrock: evel:	1504063 Domestic 0 Water Supply		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:	1 5/31/1950 Yes 4825 1 OTTAWA-CARLETON OTTAWA CITY (NEPEAN) 022 02 OF	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Flow Rate: Clear/Cloudy:				UTM Reliability:		
Bore Hole Info	rmation					
Bore Hole ID:	1002	26106		Elevation:	76.59	
DP2BR:	40			Elevrc:		
Spatial Status:	:			Zone:	18	
Code OB:	r			East83:	438450.6	
Code OB Desc	:: Bedi	rock		North83:	5023582	
Open Hole: Cluster Kind:				Org CS: UTMRC:	9	
Date Complete	ad 30-D	)EC-49		UTMRC Desc:	unknown UTM	
Remarks:				Location Method:	p9	
Elevrc Desc:						
	Location Source Location Metho on Comment:					
<u>Overburden ar</u> Materials Inter						
Formation ID:		930998297				
Layer:		2				
Color:		_				
General Color:	;					
Mat1:		15				
Most Common	Material:	LIMESTONE				
Mat2: Other Meterial						
Other Material Mat3:	s:					
Other Material	s:					
Formation Top		40				
Formation End Formation End		106 ft				
Overburden an Materials Inter						
Formation ID:		930998296				
Layer:		1				
Color:		3				
General Color:	:	BLUE				
Mat1: Most Common	Matarial	05 CLAY				
Most Common Mat2:	i Wateriai:	CLAY				
other Material	s:					
Mat3:						
Other Material	s:					
Formation Top		0				
Formation End		40				
Formation End	Depth UOM:	ft				
<u>Method of Cor</u> Use	nstruction & We	<u>// </u>				
Method Const	ruction ID:	961504063				
Method Const	ruction Code:	1				
Method Const Other Method	ruction: Construction:	Cable Tool				
	CONSUMCTION:					

## Pipe Information

Pipe ID:	10574676
Casing No:	1
Comment:	
Alt Name:	

### Construction Record - Casing

Casing ID:	930044941
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	40
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

#### Construction Record - Casing

Casing ID:	930044942
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	106
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

## Results of Well Yield Testing

Pump Test ID:	991504063
Pump Set At: Static Level:	43
Final Level After Pumping:	88
Recommended Pump Depth:	
Pumping Rate:	56
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	0
Pumping Duration MIN:	40
Flowing:	Ν

### Water Details

Water ID:	933457128
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	100
Water Found Depth UOM:	ft

Map Key	Number Records		Direction/ Distance (m	Elev/Diff ) (m)	Site		DB
<u>56</u>	1 of 20		NE/227.9	73.2 / 0.32	2525 Carling Avenue n/a ON K2B 7Z2		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Si Lot/Building Additional I	e: red: te Name:	8/21/200 8/21/200	nline Mapless		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	0.25	
<u>56</u>	2 of 20		NE/227.9	73.2 / 0.32	2525 Carling Avenue Ottawa ON K2B 7Z2		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Si Lot/Building Additional I	e: red: te Name:	2009081 C Custom 8/21/200 8/16/200	Report )9		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.25 -75.78614 45.3649	
<u>56</u>	3 of 20		NE/227.9	73.2 / 0.32	PHARMA PLUS DRUG 2525 CARLING AVEN OTTAWA ON K2B 7Z2	UE	GEN
Generator N Status: Approval Yo Contam. Faa MHSW Faci SIC Code: SIC Descrip	ears: cility: lity:	ON1670 98,99,00 6031			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
<u>Details</u> Waste Code Waste Desc			261 PHARMACEUTIC	CALS			
Waste Code Waste Desc			312 PATHOLOGICAL	WASTES			
<u>56</u>	4 of 20		NE/227.9	73.2 / 0.32	PATRIOT PROPERTY LINCOLN HEIGHTS G AVENUE OTTAWA ON K2B 722	ALLERIA 2525 CARLING	GEN
Generator N Status: Approval Ye Contam. Fa	ears:	ON2390 98,99,00			PO Box No: Country: Choice of Contact: Co Admin:		
MHSW Faci SIC Code: SIC Descrip	lity:	7512	NON-RES. BLDG	. OPER.	Phone No Admin:		
<u>Details</u> Waste Code Waste Desc			243 PCB'S				

Мар Кеу	Numbe Record		Elev/Diff ) (m)	Site	DB
<u>56</u>	5 of 20	NE/227.9	73.2 / 0.32	Rio-Can Property Services 2525 Carling Avenue Ottawa ON K2B 7Z2	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descript	ears: cility: lity:	ON1979696 02,03,04		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Details</u> Waste Code Waste Desci		212 ALIPHATIC SOL	VENTS		
Waste Code Waste Desci		251 OIL SKIMMINGS	& SLUDGES		
<u>56</u>	6 of 20	NE/227.9	73.2 / 0.32	PATRIOT PROPERTY HOLDINGS INC. LINCOLN HEIGHTS SHOPPING CENTRE OTTAWA ON K2B 7Z2	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descript	ears: cility: lity:	ON2390700 02,03,04		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>56</u>	7 of 20	NE/227.9	73.2 / 0.32	CANADIAN AUTOMOBILE ASSOCIATION 2525 CARLING AVENUE LINCOLN FIELDS MALL OTTAWA ON K2B 7Z2	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descript	ears: cility: lity:	ON9045072 07,08 524123 Direct Public Auto	omobile Insurance (	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: Carriers	
<u>Details</u> Waste Code Waste Desci		146 OTHER SPECIF	ED INORGANICS		
Waste Code Waste Desci		243 PCB'S			
<u>56</u>	8 of 20	NE/227.9	73.2 / 0.32	riocan 2525 carling ave ottawa ON K2B 7Z2	GEN
Generator N Status:	lo:	ON6052898		PO Box No: Country:	

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Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descript	cility: lity:	2011 531111			Choice of Contact: Co Admin: Phone No Admin:		
<u>56</u>	9 of 20		NE/227.9	73.2 / 0.32	Trillium College Inc. 2525 Carling Ave Un Ottawa ON K2B 7Z2	it 26/27	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descript	ears: cility: lity:	ON579244 2011 611510, 6			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
<u>56</u>	10 of 20		NE/227.9	73.2 / 0.32	riocan 2525 carling ave ottawa ON K2B 7Z2		GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON605289 2012 531111		ntial Buildings and	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: Dwellings (except Social He	ousing Projects)	
<u>56</u>	11 of 20		NE/227.9	73.2 / 0.32	Trillium College Inc. 2525 Carling Ave Un Ottawa ON K2B 7Z2	it 26/27	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON579244 2012 611510, 6	11690	ide Schools, All Otl	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: ner Schools and Instruction		
<u>56</u>	12 of 20		NE/227.9	73.2 / 0.32	Rexall Pharmacy Gro 2525 Carling Avenue Ottawa ON K2B 7Z2		GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descript	ears: cility: lity:	ON30544 2016 No No 446110	50 446110		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_ADMIN Erik Botines 905-502-5965 Ext.	
<u>Details</u> Waste Code Waste Desci			312 PATHOLOGICAL	WASTES			

Мар Кеу	Number Record		Direction/ Distance (m	Elev/Diff ) (m)	Site		DE
<u>56</u>	13 of 20		NE/227.9	73.2 / 0.32	Dr. Gillian Espie Der 2525 Carling Ave Ottawa ON K2B7Z2	ntistry Professional	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descrip	ears: cility: lity:	ON33074 2016 No No 621210	413 OFFICES OF DE	NTISTS	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL	
<u>Details</u> Waste Code Waste Desci			312 PATHOLOGICAL	WASTES			
Waste Code Waste Desc			148 INORGANIC LAE	ORATORY CHEM	ICALS		
<u>56</u>	14 of 20		NE/227.9	73.2 / 0.32	Pharma Plus Drugm 2525 Carling Avenue Ottawa ON K2B 7Z2	9	GEN
Generator N	lo:	ON30544	450		PO Box No:		
Status:					Country: Choice of Contact: Co Admin:	Canada CO_ADMIN Erik Botines	
MHSW Facil SIC Code: SIC Descrip	•	No 446110	446110		Phone No Admin:	905-502-5965 Ext.	
<u>Details</u> Waste Code Waste Desc			312 PATHOLOGICAL	WASTES			
<u>56</u>	15 of 20		NE/227.9	73.2 / 0.32	Dr. Gillian Espie Der 2525 Carling Ave Ottawa ON K2B7Z2	ntistry Professional	GEN
Generator N	lo:	ON33074	413		PO Box No:		
Status: Approval Ye Contam. Fac MHSW Facil	cility:	2015 No No			Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Siobhan Little 613-596-6404 Ext.	
SIC Code: SIC Descrip	-	621210	OFFICES OF DE	NTISTS			
<u>-Details</u> Vaste Code Vaste Desc			148 INORGANIC LAE	ORATORY CHEM	ICALS		
Waste Code Waste Desc			312 PATHOLOGICAL	WASTES			
<u>56</u>	16 of 20		NE/227.9	73.2 / 0.32	Pharma Plus Drugm 2525 Carling Avenue		GEN

Order No: 20190410218

Map Key	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
					Ottawa ON K2B 7Z2		
Generator No Status: Approval Yea Contam. Facilit MHSW Facilit SIC Code: SIC Descriptio	nrs: lity: 'y:	ON30544 2014 No No 446110	446110		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_ADMIN Aaron Schrama 905-502-5965 Ext.	
<u>Details</u> Waste Code: Waste Descri	ption:		312 PATHOLOGICAL \	VASTES			
<u>56</u>	17 of 20		NE/227.9	73.2 / 0.32	Dr. Gillian Espie Den 2525 Carling Ave Ottawa ON K2G6T5	tistry Professional	GEN
Generator No Status: Approval Yea Contam. Facil MHSW Facilit, SIC Code: SIC Descriptio	nrs: lity: 'y:	ON33074 2014 No No 621210	0FFICES OF DEN	TISTS	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Cathy McNamee 613-596-6404 Ext.	
<u>Details</u> Waste Code: Waste Descri <sub>l</sub>	ption:		312 PATHOLOGICAL V	VASTES			
<u>56</u>	18 of 20		NE/227.9	73.2 / 0.32	Dr. Gillian Espie Den 2525 Carling Ave Ottawa ON K2B7Z2	tistry Professional	GEN
Generator No Status: Approval Yea Contam. Facilit MHSW Facilit SIC Code: SIC Descriptio	nrs: lity: 'y:	ON33074 Registere As of Dee	ed		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Details</u> Waste Code: Waste Descri	ption:		312 P Pathological waste	s			
Waste Code: Waste Descri <sub>l</sub>	ption:		148 C Misc. wastes and ir	norganic chemicals			
<u>56</u>	19 of 20		NE/227.9	73.2 / 0.32	Rexall Pharmacy Gro 2525 Carling Avenue Ottawa ON K2B 7Z2		GEN
Generator No Status: Approval Yea Contam. Facil	irs:	ON30544 Registere As of Dec	ed		PO Box No: Country: Choice of Contact: Co Admin:	Canada	

Мар Кеу	Number Records		Elev/Diff ) (m)	Site		DE
MHSW Faci SIC Code: SIC Descrip	-			Phone No Admin:		
<u>Details</u> Waste Code Waste Desc		312 P Pathological wast	es			
<u>56</u>	20 of 20	NE/227.9	73.2 / 0.32	Wallmart Canada Corµ 2525 Carling Ave Ottawa ON K2B 7Z2	ooration	GEN
Generator I Status: Approval Y Contam. Fa MHSW Faci SIC Code: SIC Descrip	ears: acility: ility:	ON3649930 Registered As of Dec 2018		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Details</u> Waste Code Waste Desc		221 L Light fuels				
<u>57</u>	1 of 2	SW/229.2	72.5 / -0.36	1473 RICHMOND ROA OTTAWA ON K2B 6RS		HINC
External Fil Fuel Occurn Date of Occ Fuel Type I Status Desa Job Type D Oper. Type Service Inte Property Da Fuel Life Cy Root Cause	rence Type: currence: nvolved: c: esc: Involved: erruptions: amage: ycle Stage:	Commercial (e.g. Yes Yes Utilization	sal Analysis(End) s Occurrence (FS) restaurant, busine:		o Maintenance:No Des	ign:No Training:N
Reported D Fuel Catego Occurrence Affiliation: County Nar Approx. Qu Nearby boo Enter Drain Approx. Qu	etails: ory: e Type: ne: lant. Rel: ly of water: lage Syst.:	Management:No Unknown Incident	Human Factors:			
<u>57</u>	2 of 2	SW/229.2	72.5 / -0.36	P.I. S 21(1)(f) 1473 Richmond Road Ottawa ON K2B 6R9		SPL
Ref No: Site No: Incident Dt: Year:		2068-7NZDXX		Discharger Report: Material Group: Health/Env Conseq: Client Type:		

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Order No: 20190410218

Мар Кеу	Number o Records		ction/ ance (m)	Elev/Diff (m)	Site		DB
Incident Ever Contaminant					Agency Involved: Nearest Watercourse:		
Contaminant	Name:	FIRE WATER (PA CONTAMINANT)	RTICULATE		Site Address:		
Contaminant Contam Limit Contaminant	t Freq 1:	,			Site District Office: Site Postal Code: Site Region:		
Environment Nature of Imp Receiving Me	Impact: bact:	Not Anticipated			Site Municipality: Site Lot: Site Conc:	Ottawa	
Receiving En MOE Respon Dt MOE Arvi	v: se:	Planned Field Res	ponse		Northing: Easting: Site Geo Ref Accu:		
MOE Reporte Dt Document		2/6/2009			Site Map Datum: SAC Action Class:	Watercourse Spills	
Incident Reas Site Name: Site County/E Site Geo Ref	District:	Unknown - Reaso Plaza <u< td=""><td>n not determ NOFFICIAL</td><td></td><td>Source Type:</td><td></td><td></td></u<>	n not determ NOFFICIAL		Source Type:		
Incident Sum Contaminant	mary:	Ottawa:	Fire at 5 uni	t plaza, cause u	inkn		

<u>58</u>	1 of 1	SW/231.3	73.9 / 1.00	<u></u>		wwis
				ON		
Well ID: Constructio	on Date:	7234607		Data Entry Status: Data Src:	Yes	
Primary Wa				Date Received:	1/2/2015	
Sec. Water	Use:			Selected Flag:	Yes	
Final Well S				Abandonment Rec:		
Water Type				Contractor:	1844	
Casing Mat	erial:	000504		Form Version:	8	
Audit No:		C26564 A147996		Owner: Street Name:		
Tag: Constructio	n Method.	A147990		County:	OTTAWA-CARLETON	
Elevation (I				Municipality:	OTTAWA CITY	
Elevation R	,			Site Info:		
Depth to Be	-			Lot:		
Well Depth.				Concession:		
Overburder				Concession Name:		
Pump Rate				Easting NAD83:		
Static Wate Flowing (Y/				Northing NAD83: Zone:		
Flow Rate:	<b>IN</b> ).			UTM Reliability:		
Clear/Cloud	dv:			o nii Kenability.		
0.000,0.000	- <b>)</b> -					
<u>Bore Hole I</u>	nformation					
Bore Hole I	D:	1005268598		Elevation:	77.32	
DP2BR:				Elevrc:		
Spatial Stat	tus:			Zone:	18	
Code OB:				East83:	438083	
Code OB D				North83:	5023477	
Open Hole:				Org CS:	UTM83 4	
Cluster Kin		05-DEC-14		UTMRC: UTMRC Desc:	4 margin of error : 30 m - 100 m	
Date Comp Remarks:	ieleu.	05-020-14		Location Method:	wwr	
	_			Loodion method.		

Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Мар Кеу	Number Record			Site	DB
<u>59</u>	1 of 1	NNW/233.9	68.9 / -4.00	MERKLEY SUPPLY 320 CROYDON AVE. CONSTRUCTION SITE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2B 5P3	SPL
Ref No:		83758		Discharger Report:	
Site No: Incident Dt:		4/7/1993		Material Group: Health/Env Conseq:	
Year: Incident Cau Incident Eve Contaminan Contaminan Contaminan Contam Lim	ent: t Code: t Name: t Limit 1:	PIPE/HOSE LEAK		Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code:	
Contaminan Environmen Nature of Im Receiving M Receiving El	t UN No 1: t Impact: pact: edium: nv:	CONFIRMED Soil contamination LAND		Site Region: Site Municipality: 20101 Site Lot: Site Conc: Northing:	
MOE Respon Dt MOE Arvl MOE Report Dt Documen	on Scn: ed Dt:	4/7/1993		Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class:	
Incident Rea Site Name: Site County/	ison:	EQUIPMENT FAILURE		Source Type:	
Site Geo Rei Incident Sun Contaminan	nmary:	MERKLEY SU	PPLY- 22L HY- DRAL	ILIC OIL TO DIRT GR'NDTRUCK BROKEN HOSE.	
<u>60</u>	1 of 1	SW/241.3	72.5/-0.36	FULL TILT CYCLES AND SKIS INC. 1493 A RICHMOND ROAD OTTAWA ON K2B 6R9	GEN
Generator N	o:	ON1819000		PO Box No:	
Status: Approval Ye Contam. Fac		93,94,95,96,97,98,99,00	,01	Country: Choice of Contact: Co Admin:	
MHSW Facil				Phone No Admin:	
SIC Code: SIC Descript	tion:	6541 SPORTING G	OODS STORE		
<u>Details</u> Waste Code Waste Desci		213 PETROLEUM	DISTILLATES		
<u>61</u>	1 of 1	SW/244.0	73.9 / 1.00	ESSO PETROLEUM CANADA 1528 RICHMOND RD. TANK TRUCK (CARGO) OTTAWA CITY ON	SPL
Ref No:		71354		Discharger Report:	
Site No:				Material Group:	
Incident Dt: Year:		5/30/1992		Health/Env Conseq: Client Type:	
Incident Cau Incident Eve Contaminan Contaminan	ent: t Code:	CONTAINER OVERFLC	W	Sector Type: Agency Involved: Nearest Watercourse: Site Address:	
Contaminan				Site District Office:	

Мар Кеу	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Contam Lim Contaminant Environment Nature of Im Receiving M Receiving En MOE Respon	t UN No 1: t Impact: pact: edium: nv:	NOT ANTIO	CIPATED		Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting:	20101	
Dt MOE Arvl MOE Reporte Dt Documen Incident Rea	on Scn: ed Dt: t Closed:	5/30/1992 ERROR			Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:		
Site Name: Site County/ Site Geo Ref Incident Sun Contaminant	<sup>f</sup> Meth: nmary:	E	SSO PETROLEUN	۸: 30L FUEL OV	ERFILL DURING DELIVERY	' BY TANK TRUCK	
<u>62</u>	1 of 2		N/244.3	70.0 / -2.92	1377 Richmond Road Ottawa ON K2B 6R7	I	EHS
Order No: Status: Report Type Report Date: Date Receive Previous Situ Lot/Building Additional In	ed: e Name: Size:	200505300 C 6/8/2005 5/30/2005 : F	09 ïre Insur. Maps and	d/or Site Plans	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	Croydon Ave and Richmond Rd. Ottawa-Carleton ON 0.25 -75.788325 45.365828	
<u>62</u>	2 of 2		N/244.3	70.0 / -2.92	LINCOLN-MERCURY 1377 RICHMOND RD. OTTAWA CITY ON K2		SPL
Ref No:		86639			Discharger Report:		
Site No: Incident Dt: Year:		6/7/1993			Material Group: Health/Env Conseq: Client Type:		
Incident Cau Incident Eve Contaminant Contaminant Contaminant Contam Limi Contaminant	nt: t Code: t Name: t Limit 1: it Freq 1:	UNDERGR	OUND TANK LEA	К	Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region:		
Environment Nature of Im Receiving M Receiving El MOE Respon Dt MOE Arvl	t Impact: pact: edium: nv: 1se:	CONFIRMI Soil contan LAND			Site Region: Site Municipality: Site Conc: Site Conc: Northing: Easting: Site Geo Ref Accu:	20101	
MOE Report Dt Documen Incident Rea Site Name:	t Closed: son:	6/7/1993 CORROSIO	ON		Site Map Datum: SAC Action Class: Source Type:		
Site County/ Site Geo Ref Incident Sun Contaminan	<sup>•</sup> Meth: nmary:	L	INCOLN-MERCUF	RY: WASTE OIL I	LEAK FROM OLD STORAGE	ETANK	

Мар Кеу	Number Records		Elev/Diff (m)	Site		DI
<u>63</u>	1 of 1	NE/245.1	73.2 / 0.31	2525 Carling Ave Ottawa ON K2B7Z2		EHS
Order No:		20170615054		Nearest Intersection:		
Status:		C		Municipality:	Ottawa	
Report Type	e e	RSC Report - Quote		Client Prov/State:	ON	
Report Date:		21-JUN-17		Search Radius (km):	.3	
, Date Receive		15-JUN-17		X:	-75.78627	
Previous Site				Y:	45.365064	
Lot/Building		16.2 acres				
Additional In	no ordered.	The mouth maps an		Title Searches; City Directory		
64	1 of 1	ESE/246.9	75.9 / 3.01			www
				ON		
Well ID:		1508049		Data Entry Status:		
Construction	n Date:			Data Src:	1	
Primary Wat	er Use:	Domestic		Date Received:	11/23/1950	
Sec. Water L		0		Selected Flag:	Yes	
Final Well St		Water Supply		Abandonment Rec:		
Water Type:				Contractor:	4832	
Casing Mate	erial:			Form Version:	1	
Audit No:				Owner:		
Tag:				Street Name:		
Construction				County:	OTTAWA-CARLETON	
Elevation (m	,			Municipality:	OTTAWA CITY	
Elevation Re	•			Site Info:		
Depth to Bed	drock:			Lot:		
Well Depth:				Concession:		

**Concession Name:** Easting NAD83: Northing NAD83:

UTM Reliability:

Zone:

Audit No:
Tag:
<b>Construction Method:</b>
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:
· · · · · ·

### Bore Hole Information

Bore Hole ID:	10030084	Elevation:	77.24
DP2BR:	54	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	438455.7
Code OB Desc:	Bedrock	North83:	5023542
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	18-FEB-50	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			

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

#### Overburden and Bedrock Materials Interval

Formation ID: Layer:	931008676 2
Color:	
General Color:	
Mat1:	05

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Commo Mat2:	n Material:	CLAY			
Other Materia	ls.				
Mat3:	10.				
Other Materia	ls:				
Formation To		6			
Formation En		40			
Formation En	d Depth UOM:	ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID:		931008675			
Layer:		1			
Color:					
General Color	r:	05			
Mat1: Most Commo	n Motorial:	05 CLAY			
Mat2:	n waterial.	09			
Other Materia	ls:	MEDIUM SAND			
Mat3:		12			
Other Materia	ls:	STONES			
Formation To		0			
Formation En		6			
Formation En	d Depth UOM:	ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID:	•	931008678			
Layer:		4			
Color:					
General Color	r:				
Mat1:		15 LINE CTONE			
Most Commo Mat2:	n Materiai:	LIMESTONE			
Other Materia	le.				
Mat3:	13.				
Other Materia	ls:				
Formation To	p Depth:	54			
Formation En		147			
Formation En	d Depth UOM:	ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID:		931008677			
Layer:		3			
Color:					
General Color	r:				
Mat1:	n Matariali	14 HARDPAN			
Most Commo Mat2:	n Waleridi.	HANDEAN			
Other Materia	ls:				
Mat3:					
Other Materia	ls:				
Formation To	p Depth:	40			
Formation En	d Depth:	54			
	d Depth UOM:	ft			

# Method of Construction & Well Use

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Method Cons		961508049			
	struction Code:	1			
Method Cons		Cable Tool			
Other Metho	d Construction:				
Pipe Informa	<u>tion</u>				
Pipe ID:		10578654			
Casing No:		1			
Comment: Alt Name:					
Construction	n Record - Casing				
Casing ID:		930052824			
Layer:		1			
Material:		1			
Open Hole of		STEEL			
Depth From: Depth To:		54			
Casing Diam	eter:	5			
Casing Diam		inch			
Casing Dept		ft			
Construction	<u>n Record - Casing</u>				
Casing ID:		930052825			
Layer: Motoriol		2			
Material: Open Hole ol	r Matarial:	4 OPEN HOLE			
Depth From:		OFLINTIOLL			
Depth To:		147			
Casing Diam	eter:	5			
Casing Diam		inch			
Casing Deptl	h UOM:	ft			
<u>Results of W</u>	ell Yield Testing				
Pump Test IL		991508049			
Pump Set At. Static Level:		48			
	fter Pumping:	40			
	ed Pump Depth:				
Pumping Rat					
Flowing Rate	):				
	ed Pump Rate:				
Levels UOM:	1	ft			
Rate UOM:	After Test Code:	GPM			
Water State /					
Pumping Tes					
Pumping Du		Ν			
Pumping Dui Pumping Dui					
Pumping Dui Pumping Dui Flowing:	5				
Pumping Dun Pumping Dun Flowing: <u>Water Details</u> Water ID:	5	933462397			
Pumping Dun Pumping Dun Flowing: <u>Water Details</u> Water ID: Layer:	5	2			
Pumping Dun Pumping Dun Flowing: <u>Water Details</u> Water ID:	5				

Мар Кеу	Number o Records	of Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found		96			
Water Found	Depth UOM	ft ft			
Water Details	<u>S</u>				
Water ID:		933462396			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found		70			
Water Found	I Depth UOM	ft ft			
Water Details	<u>s</u>				
Water ID:		933462398			
Layer:		3			
Kind Code:		1			
Kind:		FRESH			
Water Found		147			
Water Found	I Depth UOM	ft ft			
<u>65</u>	1 of 1	SW/249.5	73.9 / 1.00	KONE INC 1495 RICHMOND ROAD OTTAWA ON K2B 6R9	GEN
Generator No Status:	o:	ON7722307		PO Box No: Country:	
Approval Yea Contam. Fac		2011		Choice of Contact: Co Admin:	
MHSW Facili				Phone No Admin:	
SIC Code:		238291			
SIC Descript	ion:				

# Unplottable Summary

## Total: 68 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	COMPUTING DEVICES COMPANY	RICHMOND RD.	NEPEAN CITY ON	
CA	COMPUTING DEVICES COMPANY	RICHMOND RD.	NEPEAN CITY ON	
СА		Richmond Road	Ottawa ON	
CA	City of Ottawa	Richmond Road	Ottawa ON	
CA	WESMAR HOMES LTD.	CARLING AVE.	NEPEAN CITY ON	
CA	NORTHERN TELECOM LTD., CARLING CAMPUS	CARLING AVENUE (SWM)	NEPEAN ON	
CA	L.SIPOLINS	SOUTH OF CARLING AVE.	OTTAWA CITY ON	
CA	City of Ottawa	Carling Ave	Ottawa ON	
CA	City of Ottawa	Carling Avenue (Road allownce)	Ottawa ON	
CA	City of Ottawa	Richmond Road	Ottawa ON	
CA	City of Ottawa	Richmond Road	Ottawa ON	
CA	NON-PROFIT HOUSING CORPORATION	RICHMOND RD.NON-PROFIT HOUSING	OTTAWA CITY ON	
CA	OTTAWA CITY	RICHMOND ROAD	OTTAWA CITY ON	
CA	OTTAWA CITY	RICHMOND ROAD	OTTAWA CITY ON	
CA	Taggart Investments Inc.	Part of Lot 23, Concession 1, formerly Geographic Townsip of Cumberland	Ottawa ON	
CA	R.M. OF OTTAWA-CARLETON	LOTS 20-23, CONCESSION 1	OTTAWA CITY ON	
СА		Parts of lots 23, 24, and 25, Concession 1	Ottawa ON	
CA	OTTAWA CITY	CROYDON AVE.	OTTAWA CITY ON	

CONV	IMPERIAL OIL LIMITED		NORTH YORK ON	
CONV	IMPERIAL OIL LIMITED		DON MILLS ON	
EBR	Northern Telecom Canada Limited, Ottawa Carling Campus	Carling Campus, City of Ottawa CITY OF OTTAWA	ON	
ECA	City of Ottawa	Carling Ave	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Carling Ave	Ottawa ON	K2G 6J8
GEN	GVT OF CAN- HEALTH&WELFARE CAN.MED.16-303	SER.BR,UNIT#25,RM B-16, CARLING AVE. K.W. NEATBY BLDG., C/O 301 ELGIN ST.	OTTAWA ON	K1A 0L3
GEN	GVT OF CAN - NATIONAL DEFENCE DEPT17-472	CONNAUGHT RANGE & PRIMARY TRAINING CENTRE, NEPEAN, C/O CFB OTTAWA (S)	OTTAWA ON	K1A 0K5
GEN	Canadian Tire Real Estate Limited	Street Right of Way Near 109 Richmond Road	Ottawa ON	K1Z 6V8
LIMO		Lot 23 Concession 1 ON OTTAWA RIVER NEPEAN Ottawa	ON	
NDFT		CONNAUGHT RANGES-MESS HALL	ON	
NDFT		Connaught Ranges	ON	
NDSP		Connaught Ranges & Primary Training Centre Building 35	ON	
NDSP		Connaught Ranges Sidewalk north of bldg. 144 and east of bldg. 35	ON	
NDSP		Connaught Ranges and Primary Training Centre RCMP Compound C	ON	
NDSP		RCMP Pistol Range - Connaught Ranges & Primary Training Centre.	ON	
NDSP		Connaught Ranges & Primary Training Centre	ON	
NDSP		Southwest side of Building 35, Connaught Ranges and Primary Training Centre	ON	
RSC		Part Lot 23, Township of Gloucester	Ottawa ON	
RSC		Part Lot 23	Ottawa ON	
SPL		Graham Creek outfall near Carling Av. <unofficial></unofficial>	Ottawa ON	
SPL		Richmond	Ottawa ON	
SPL	City of Ottawa	Ebound Carling Ave in front of Campbell's Ford dealership	Ottawa ON	

SPL	DEPARTMENT OF NATIONAL DEFENSE	CONNAUGHT RANGES & TRAINING CENTRE - NATIONAL DEFENSE SITE	OTTAWA CITY ON
SPL	ESSO PETROLEUM CANADA	TRANSPORT TRUCK (CARGO)	OTTAWA CITY ON
SPL	ESSO PETROLEUM CANADA	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	ESSO PETROLEUM CANADA	ESSO DISTRIBUTION STATION BULK STATION	OTTAWA CITY ON
SPL	ESSO PETROLEUM CANADA	SERVICE STATION	NEPEAN CITY ON
SPL	ESSO PETROLEUM CANADA	BULK STATION	OTTAWA CITY ON
SPL	TEXACO	RICHMOND RD. SERVICE STATION	OTTAWA CITY ON
SPL	OTTAWA-CARLETON TRANSIT	2 CATCHBASINS AT CARLING/HOLLAND AND CARLING/ISLAND PARK	OTTAWA CITY ON
SPL	OTTAWA TRANSIT	CARLING AVENUE BUS	OTTAWA ON
SPL	NATIONAL DEFENCE	SHERLY'S BAY (PROPERTY) OFF CARLING AVE. FUEL STORAGE TANK	OTTAWA CITY ON
SPL	HOTEL/MOTEL	CARLING AVENUE (N.O.S.)	OTTAWA CITY ON
SPL	City of Ottawa	CARLING AVE., IN FRONT OF WESTGATE SHOPPING CENTRE <unofficial></unofficial>	Ottawa ON
SPL	STINSON FUELS	CONNAUGHT RIFLE RANGES TANK TRUCK (CARGO)	OTTAWA ON
SPL	PRIVATE OWNER	CONNAUNGHT RIFLE RANGES STORAGE TANK/BARREL	OTTAWA ON
SPL	NATIONAL DEFENCE	DND AT CONNAUGHT RANGE & PRIMARY TRAINING CENTRE. FUEL STORAGE TANK	NEPEAN CITY ON
SPL	IMPERIAL OIL	TANK TRUCK (CARGO)	NEPEAN CITY ON
SPL	Esso Petroleum Canada, A Division of Imperial Oil Limited	Nepean	Ottawa ON
WWIS		con 2	ON
WWIS		con 2	ON
WWIS		con 2	ON
WWIS		con 2	ON
WWIS		con 2	ON

WWIS	lot 22	ON
WWIS	con 1	ON
WWIS	con 2	ON

# **Unplottable Report**

#### Site: **COMPUTING DEVICES COMPANY** RICHMOND RD. NEPEAN CITY ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: **Project Description:** Contaminants: **Emission Control:** 

#### **COMPUTING DEVICES COMPANY** Site: RICHMOND RD. NEPEAN CITY ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: **Client Postal Code: Project Description:** Contaminants: **Emission Control:** 

Site:

#### Richmond Road Ottawa ON

Certificate #: 7965-5ERRRZ Application Year: 02 Issue Date: 10/11/02 Approval Type: Municipal & Private sewage Approved Status: Application Type: New Certificate of Approval Client Name: City of Ottawa 110 Laurier Avenue West **Client Address:** Client City: Ottawa Client Postal Code: K1P 1J1 Project Description: This application is for the construction of storm and sanitary sewers and appurtenances on Richmond Road Contaminants: **Emission Control:** 

<u>Site:</u>	City of Ottawa Richmond Road Ot	tawa ON	Database: CA
Certific	ate #:	7893-5NLQJH	
Applica	ation Year:	2003	
142	erisinfo.com	Environmental Risk Information Services	Order No: 20190410218

3-1688-87-87 9/17/1987 Municipal sewage Approved

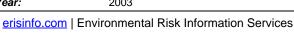
7-1397-87-

Approved

Municipal water

87 9/17/1987 Database: CA

Database: CA





Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 6/18/2003 Municipal and Private Sewage Works Approved

#### <u>Site:</u> WESMAR HOMES LTD. CARLING AVE. NEPEAN CITY ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 3-1205-88-88 7/18/1988 Municipal sewage Approved

#### <u>Site:</u> NORTHERN TELECOM LTD., CARLING CAMPUS CARLING AVENUE (SWM) NEPEAN ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 3-1624-98-98 11/17/1998 Municipal sewage Approved

### <u>Site:</u> L.SIPOLINS SOUTH OF CARLING AVE. OTTAWA CITY ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 7-1008-85-006 85 11/15/85 Municipal water Approved Database: CA

143

Database: CA

<u>Site:</u> City of Ottawa Carling Ave Ottawa ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 2472-8GRQTN 2011 5/20/2011 Municipal and Private Sewage Works Approved

#### <u>Site:</u> City of Ottawa Carling Avenue (Road allownce) Ottawa ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 3615-6QHRAR 2006 6/13/2006 Municipal and Private Sewage Works Approved

Site: City of Ottawa

Richmond Road Ottawa ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 1424-6CXJGA 2005 6/3/2005 Municipal and Private Sewage Works Approved

Site: City of Ottawa

## Richmond Road Ottawa ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: 6859-5X8K46 2004 3/23/2004 Municipal and Private Sewage Works Approved Database: CA

Database: CA

#### <u>Site:</u> NON-PROFIT HOUSING CORPORATION RICHMOND RD.NON-PROFIT HOUSING OTTAWA CITY ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 7-0925-87-87 7/7/1987 Municipal water Approved

3-0159-96-96

4/1/1996 Municipal sewage

Approved

## <u>Site:</u> OTTAWA CITY RICHMOND ROAD OTTAWA CITY ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

#### OTTAWA CITY RICHMOND ROAD OTTAWA CITY ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

Site:

3-1088-90-90 6/26/1990 Municipal sewage Approved

<u>Site:</u> Taggart Investments Inc. Part of Lot 23, Concession 1, formerly Geographic Townsip of Cumberland Ottawa ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: 5894-6G6MVY 2005 9/26/2005 Municipal and Private Sewage Works Approved

erisinfo.com | Environmental Risk Information Services

Database:

Database: CA

Database:

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

#### R.M. OF OTTAWA-CARLETON Site: LOTS 20-23, CONCESSION 1 OTTAWA CITY ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** 

3-1503-94-94 12/23/1994 Municipal sewage Approved

Site:

#### Parts of lots 23, 24, and 25, Concession 1 Ottawa ON

Certificate #: 3338-4QES6W Application Year: 00 Issue Date: 10/25/00 Approval Type: Municipal & Private water Approved Status: Application Type: New Certificate of Approval Claridge Homes (Rockcliffe Mews) Inc. Client Name: Client Address: 2001-210 Gladstone Ave. Client City: Ottawa Client Postal Code: K2P 0Y6 Project Description: watermains construction on Merganser Circle, Den Haag Drive, the Easement on block 101, and Streets 3 and 4 Contaminants: **Emission Control:** 

#### Site: OTTAWA CITY CROYDON AVE. OTTAWA CITY ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: **Client City:** Client Postal Code: **Project Description:** Contaminants: **Emission Control:** 

3-1679-87-87 9/16/1987 Municipal sewage Approved

CA

NORTH YORK ON

IMPERIAL OIL LIMITED

#### Location:

## Order No: 20190410218

#### Database: CA

Database: CA

Database:

Database:

CONV

146

Site:

File No:

Crown Brief No: Court Location: Publication City: Publication Title: Act: Act(s): First Matter: Second Matter: Investigation 1: Investigation 2: Penalty Imposed: Description: Background: URL:

#### Additional Details

Publication Date:	
Count:	1
Act:	OWRA
Regulation:	
Section:	66(3)
Act/Regulation/Section:	OWRA66(3)
Date Of Offence:	
Date Of Conviction:	
Date Charged:	6/4/93
Charge Disposition:	
Fine:	\$4,000
Synopsis:	

#### Additional Details

Publication Date:	
Count:	1
Act:	OWRA
Regulation:	
Section:	66(3)
Act/Regulation/Section:	OWRA66(3)
Date Of Offence:	
Date Of Conviction:	
Date Charged:	6/4/93
Charge Disposition:	
Fine:	\$1,000
Synopsis:	

#### <u>Site:</u> IMPERIAL OIL LIMITED DON MILLS ON

File No: Crown Brief No: Court Location: Publication City: Publication Title: Act: Act(s): First Matter: Investigation 1: Investigation 2: Penalty Imposed: Description: Background: URL:

FAILED TO COMPLY WITH CONDITIONS OF C. OF A.

#### Additional Details

#### **Publication Date:**

147

#### Region: Ministry District:

## FAILED TO INSPECT OIL/WATER SEPARATOR WEEKLY & MAINTAIN LOG BOOK AT SITE

Location:

Ministry District:

Region:

EASTERN REGION

Database:

CONV

Count:	1
Act:	OWRA
Regulation:	
Section:	66(3)
Act/Regulation/Section:	OWRA66(3)
Date Of Offence:	
Date Of Conviction:	
Date Charged:	6/4/93
Charge Disposition:	
Fine:	\$6,000
Synopsis:	

# <u>Site:</u> Northern Telecom Canada Limited, Ottawa Carling Campus Carling Campus, City of Ottawa CITY OF OTTAWA ON

Database: EBR

-		
IA8E0946	Proposal Date:	July 02, 1998
8411698	Notice Pub Date:	September 18, 1998
Instrument Decision	Year:	1998
Northern Telecom Canada Li	mited, Ottawa Carling Campus	
P.O. Box 3511, Station 'C', O	ttawa Ontario, K1Y 4H7	
(EPA s. 9) - Approval for disc	harge into the natural environment	t other than water (i.e. Air)
	8411698 Instrument Decision Northern Telecom Canada Lin P.O. Box 3511, Station 'C', O	8411698 Notice Pub Date:

Location:

Carling Campus, City of Ottawa CITY OF OTTAWA

<u>Site:</u> City of Ot Carling A	awa /e Ottawa ON K2G 6J8		Database ECA
Approval No:	3723-9ATJC6	MOE District:	
Approval Date:	2013-08-30	City: Ottawa	
Status:	Approved	Longitude:	
Record Type:	ECA	Latitude:	
Link Source:	IDS	Geometry X:	
SWP Area Name:		Geometry Y:	
Approval Type:	ECA-MUNICIPAL ANI	) PRIVATE SEWAGE WORKS	
Project Type:	MUNICIPAL AND PRI	VATE SEWAGE WORKS	
Address:	Carling Ave		
Full Address:	-		
Site: City of Ot	awa	vironment.ene.gov.on.ca/instruments/9325-9AMR2C-14.pdf	Database
Site: City of Ot		vironment.ene.gov.on.ca/instruments/9325-9AMR2C-14.pdf	Database ECA
<u>Site:</u> City of Ot Carling A	awa	vironment.ene.gov.on.ca/instruments/9325-9AMR2C-14.pdf	
<u>Site:</u> City of Ot Carling A Approval No:	awa /e Ottawa ON K2G 6J8		
<u>Site:</u> City of Ot Carling A Approval No: Approval Date:	<b>awa</b> <b><i>ve</i> Ottawa ON K2G 6J8</b> 2472-8GRQTN 2011-05-20 Approved	MOE District:	
<u>Site:</u> City of Ot Carling A Approval No: Approval Date: Status: Record Type:	awa ve Ottawa ON K2G 6J8 2472-8GRQTN 2011-05-20 Approved ECA	MOE District: City: Ottawa Longitude: Latitude:	
<u>Site:</u> City of Ot Carling A Approval No: Approval Date: Status: Record Type: Link Source:	<b>awa</b> <b><i>ve</i> Ottawa ON K2G 6J8</b> 2472-8GRQTN 2011-05-20 Approved	MOE District: City: Ottawa Longitude: Latitude: Geometry X:	
<u>Site:</u> City of Ot Carling A Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name:	awa re Ottawa ON K2G 6J8 2472-8GRQTN 2011-05-20 Approved ECA IDS	MOE District: City: Ottawa Longitude: Latitude: Geometry X: Geometry Y:	
<u>Site:</u> City of Ot Carling A Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type:	awa re Ottawa ON K2G 6J8 2472-8GRQTN 2011-05-20 Approved ECA IDS ECA-MUNICIPAL ANI	MOE District: City: Ottawa Longitude: Latitude: Geometry X: Geometry Y: D PRIVATE SEWAGE WORKS	
Site: City of Ot Carling A Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type:	awa <i>re Ottawa ON K2G 6J8</i> 2472-8GRQTN 2011-05-20 Approved ECA IDS ECA-MUNICIPAL AND MUNICIPAL AND PRI	MOE District: City: Ottawa Longitude: Latitude: Geometry X: Geometry Y:	
Carling A Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address:	awa re Ottawa ON K2G 6J8 2472-8GRQTN 2011-05-20 Approved ECA IDS ECA-MUNICIPAL ANI	MOE District: City: Ottawa Longitude: Latitude: Geometry X: Geometry Y: D PRIVATE SEWAGE WORKS	
<u>Site:</u> City of Ot Carling A Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type:	awa ve Ottawa ON K2G 6J8 2472-8GRQTN 2011-05-20 Approved ECA IDS ECA-MUNICIPAL AND MUNICIPAL AND PRI Carling Ave	MOE District: City: Ottawa Longitude: Latitude: Geometry X: Geometry Y: D PRIVATE SEWAGE WORKS	

# <u>Site:</u> GVT OF CAN-HEALTH&WELFARE CAN.MED.16-303 SER.BR,UNIT#25,RM B-16, CARLING AVE. K.W. NEATBY BLDG., C/O 301 ELGIN ST. OTTAWA ON K1A 0L3



Generator N	o: ON0095617	PO Box No:	
Status:		Country:	
148	erisinfo.com   Environmental Risk Inf	ormation Services	Order No: 20190410218

Approval Years: Contam. Facility: MHSW Facility: SIC Code:	92,93,9 8635	4,95,96,97	Choice of Contact: Co Admin: Phone No Admin:
SIC Description:		PUB. HEALTH CLINICS	
<u>Details</u> Waste Code: Waste Description:		312 PATHOLOGICAL WASTES	

#### Site: GVT OF CAN - NATIONAL DEFENCE DEPT17-472 CONNAUGHT RANGE & PRIMARY TRAINING CENTRE, NEPEAN, C/O CFB OTTAWA (S) OTTAWA ON K1A 0K5

Database: GEN

Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0046 94 8111	DEFENCE SERVICES	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:
<u>Details</u> Waste Code: Waste Description:		146 OTHER SPECIFIED INORGANICS	
Waste Code: Waste Description:		213 PETROLEUM DISTILLATES	
Waste Code: Waste Description:		221 LIGHT FUELS	
Waste Code: Waste Description:		252 WASTE OILS & LUBRICANTS	

Site: Canadian Tire Real Estate Limited Street Right of Way Near 109 Richmond Road Ottawa ON K1Z 6V8

Generator No: ON8895010 PO Box No: Status: Country: Canada 2014 Choice of Contact: CO\_ADMIN Approval Years: Contam. Facility: No Co Admin: John Pyke 6135483446 Ext.34 MHSW Facility: No Phone No Admin: 447110 SIC Code: SIC Description: 447110 --Details--

221 Waste Code: Waste Description:

LIGHT FUELS

Database: LIMO

Database: GEN

Lot 23 Concession 1 ON OTTAWA RIVER NEPEAN Ottawa ON

ECA/Instrument No:	X1007	Air Emis Monitor:
Site Name:		Natural Attenuation:
Oper Status 2016:	Historic	Liners:
C of A Issue Date:		Cover Material:
C of A Issued to:		Leachate Off-Site:
Lndfl Gas Mgmt (P):		Leachate On Site:
Lndfl Gas Mgmt (F):		Req Coll Lndfll Gas:
Lndfl Gas Mgmt (E):		Lndfll Gas Coll:
Lndfl Gas Mgmt Sys:		Total Waste Rec:
Landfill Gas Mntr:		TWR Methodology:
Leachate Coll Sys:		TWR Unit:

149

Site:

ERC Est Vol (m3): ERC Volume Unit: ERC Dt Last Det: Landfill Type: Source File Type: Historic and Closed Landfills Fill Rate: Fill Rate Unit: Tot Fill Area (ha): Tot Site Area (ha): Footprint: Tot Apprv Cap (m3): Contam Atten Zone: Grndwtr Mntr: Surf Wtr Mntr: Approved Waste Type: Client Site Name: ERC Methodology: Site Location Details:

Tot Aprv Cap Unit: Financial Assurance: Last Report Year: MOE Region: MOE District: Site County: Lot: Concession: Latitude: Longitude: Easting: Northing: UTM Zone: Data Source:

### Lot 23 Concession 1 ON OTTAWA RIVER NEPEAN

Ottawa

# Service Area:

# Site:

CONNAUGHT RANGES-MESS HALL ON

Property Id: Base Name: Status: Status As Of: Tank Class: Install Year: Tank Type: Last Year Used: Tank Contents: Capacity (L): K6146 (0002) CF SUPPORT UNIT (OTTAWA) Tank currently active May 25, 2001 Operating tank for heating or emergency power generator 1992 Aboveground Shop-fabricated Heating fuel / furnace oil 25000

#### <u>Site:</u>

Connaught Ranges ON

Property Id: Base Name: Status: Status As Of: Tank Class: Install Year: Tank Type: Last Year Used: Tank Contents: Capacity (L): K6147 CFB OTTAWA Tank no longer in service and removed May 25, 2001 Tank with pumps to fuel vehicles, airplanes, boats, etc 1994 More Info Needed Diesel 5000

#### Site:

### Connaught Ranges & Primary Training Centre Building 35 ON

Occurrence Date: Cleaned Date: Spill Type: Material Spilled: TDG Category: Quantity Spilled: Quantity Spl Unit: Quantity Recovered: Spilled by: Rain:	8/26/2002 8/26/02 POL Hydraulic Oil (All types) Flammable Liquids 10 L 0 L CFSU(O)	Dist from Wtr Well: Depth to Grndwtr: Dist from Drain: Dist from Surf Wtr: Dist from Property: Notification: Notif Date: Notification Type: Coding: Coding Code Txt:
Snow: Wind Speed:	0	Planner Group: Priority Type:

Order No: 20190410218

Database:

**NDSP** 

Database: NDFT

Database: NDFT

Wind Direction: Direction of Drift: Temperature: Base/Facility: Command Code: Command: Sub-Command: PRIN: Grid: Priority Desc: Description: Code Group: Code Group Text: Agencies Notified:

Releasing Auth: Spill Source: Spill Location: Spill Cause: Potential Env Impacts: Potential Human Impacts: Actions Taken:

CFSU OTTAWA ADM (FIN CS)

Priority: Created on: Reported by: Req Start: Required End: Completn Date: Main Work Ctr: Latitude: Longitude: Altitude:

PWGSC Environment Team Reported spill to Spills Action Centre[ 11 Oct 2002 14:02 ]: Spill was reported in accordance with the Standard Operating Procedure for spills.

Lacombe Toilet pumper truck Connaught Ranges & Primary Training Centre Building 35 Hydraulic line broke while pumping toilets

Range Control personnel and fire fighters contained the spill. Sewermatic was called to wash down a nearby tank and stairs, dig and dump gravel and absorbant, disposed of spill pads. Sunny

#### Site:

Comments:

Gen Notif Comm:

Connaught Ranges Sidewalk north of bldg. 144 and east of bldg. 35 ON

3/6/2003 7:50:00 AM Occurrence Date: Cleaned Date: 3/6/03 7:50:00 AM Spill Type: POL Material Spilled: Hydraulic Oil (All types) TDG Category: Flammable Liquids Quantity Spilled: 2 Quantity Spl Unit: L Quantity Recovered: 0 L Spilled by: CFSU(O) - CRPTC Rain: Snow: 0 Wind Speed: Wind Direction: Direction of Drift: Temperature: -15 CFSU OTTAWA Base/Facility: Command Code: ADM (FIN CS) Command: Sub-Command: PRIN: Grid: Priority Desc: Description: Code Group: Code Group Text: Agencies Notified: **Releasing Auth:** Spill Source: Spill Location: Spill Cause: Potential Env Impacts: Potential Human Impacts: Actions Taken:

Comments: Gen Notif Comm: Dist from Wtr Well: Depth to Grndwtr: Dist from Drain: Dist from Surf Wtr: Dist from Property: Notification: Notif Date: Notification Type: Coding: Coding Code Txt: Planner Group: Priority Type: Priority: Created on: Reported by: Reg Start: Required End: Completn Date: Main Work Ctr: Latitude: Longitude: Altitude:

**PWGSC Environmental Team** 

Bobcat

Connaught Ranges Sidewalk north of bldg. 144 and east of bldg. 35 While clearing snow with the bobcat and snowblower attachment, the coupler for the fluid hose broke.

The spill was contained and cleaned up. The fluid stayed on top of the snow, making it very esy to shovel the contaminated layer. Clear & Cold

Site:

# Connaught Ranges and Primary Training Centre RCMP Compound C ON

Database: NDSP

-		·
Occurrence Date:	6/20/2003 4:30:00 PM	Dist from Wtr Well:
Cleaned Date:	6/20/03	Depth to Grndwtr:
Spill Type:	Hazmat	Dist from Drain:
Material Spilled:	Sewage/Black Water	Dist from Surf Wtr:
TDG Category:	Poisonous and infectious Substances	Dist from Property:
Quantity Spilled:	10	Notification:
Quantity Spl Unit:	L	Notif Date:
Quantity Recovered:	10 L	Notification Type:
Spilled by:	CRPTC	Coding:
Rain:		Coding Code Txt:
Snow:	0	Planner Group:
Wind Speed:		Priority Type:
Wind Direction:		Priority:
Direction of Drift:		Created on:
Temperature:		Reported by:
Base/Facility:	CFSU OTTAWA	Reg Start:
Command Code:	ADM (FIN CS)	Required End:
Command:		Completn Date:
Sub-Command:		Main Work Ctr:
PRIN:		Latitude:
Grid:		Longitude:
Priority Desc:		Altitude:
Description:		
Code Group:		
Code Group Text:		
Agencies Notified:	Lacombe Toilets PWGSC, C	CST-ND Environment Team
Releasing Auth:		
Spill Source:	New Septic Tank	
Spill Location:	Connaught Ranges and Prin	mary Training Centre RCMP Compound C
Spill Cause:	Faulty plastic pipe allowed s	sewage to leak onto the ground.
Potential Env Impacts:	Soil contamination	- •
Potential Human Impact	s:	
Actions Taken:	Lacombe was called in to pu	ump up the spilled material. The contents of the holding tank were also removed, and
	the valves shut off. William S	Scottsman (tank owner) contacted to repair the plastic pipe.
Comments:	Sunny. Warm and clear.	
Gen Notif Comm:		

#### Site:

#### RCMP Pistol Range - Connaught Ranges & Primary Training Centre. ON

12/9/2003 9:00:00 PM Occurrence Date: Dist from Wtr Well: 12/10/03 8:30:00 AM Depth to Grndwtr: Cleaned Date: Spill Type: POL Dist from Drain: Material Spilled: Diesel Dist from Surf Wtr: TDG Category: Dist from Property: Flammable Liquids Quantity Spilled: 2 Notification: L Notif Date: Quantity Spl Unit: Quantity Recovered: 2 L Notification Type: Spilled by: unknown Coding: Coding Code Txt: Rain: Snow: 0 Planner Group: Priority Type: Wind Speed: Wind Direction: Priority: Direction of Drift: Created on: Temperature: -10 Reported by: CFSU OTTAWA Base/Facility: Reg Start: Command Code: ADM (FIN CS) Required End: Command: Completn Date: Sub-Command: Main Work Ctr: PRIN: Latitude: Grid: Longitude: Priority Desc: Altitude: Description: Code Group: Code Group Text:

PWGSC - Property & Facilities Management, PWGSC - CST-ND Environment Team

Agencies Notified:

Releasing Auth: Spill Source: Spill Location: Spill Cause: Potential Env Impacts: Potential Human Impacts: Actions Taken:

Comments: Gen Notif Comm:

#### Site:

Connaught Ranges & Primary Training Centre ON 10/30/2002 Occurrence Date: Dist from Wtr Well: Cleaned Date: 10/30/02 Depth to Grndwtr: Spill Type: Dist from Drain: POL Material Spilled: Diesel TDG Category: Flammable Liquids Quantity Spilled: Notification: 5 Quantity Spl Unit: Notif Date: L Quantity Recovered: 0 L **CFJSR - Kingston** Coding: Spilled by: Rain: 0 Snow: Wind Speed: Priority: Wind Direction: Direction of Drift: Created on: Temperature: Reported by: CFSU OTTAWA Reg Start: Base/Facility: Command Code: ADM (FIN CS) Command: Sub-Command: PRIN: Latitude: Longitude: Grid: Priority Desc: Altitude: Description: Code Group: Code Group Text: Agencies Notified: PWGSC: NCSU-ND Environmental Team Releasing Auth: Spill Source: Drain pans used for heaters Spill Location: Connaught Ranges & Primary Training Centre Spill Cause: Potential Env Impacts: COntamination of soil. Potential Human Impacts: Actions Taken: Comments: Sunny Gen Notif Comm:

unknown RCMP Pistol Range - Connaught Ranges & Primary Training Centre. unknown Soil contamination

Upon discovery of the spill, PWGSC Property and Facilities Manager was called, who then notified PWGSC CST-ND Environmental Services. It was determined that spill cleanup could be postponed until morning due to the fact that the ground was frozen, and the spill would not be able to travel. The following morning, the contaminated soil was collected in buckets, and removed from site for proper disposal. Windy & Cold

> Dist from Surf Wtr: Dist from Property: Notification Type: Coding Code Txt: Planner Group: Priority Type: Required End: Completn Date: Main Work Ctr:

Drain pans were used for the heaters IAW Environmental Regulations, but the pans were not properly drained before being moved. Pan contents were spilled onto the ground. The spill was contained, and contaminated soil was removed by Drain All.

<u>Site:</u>		
Southwest side	e of Building 35, Connaught Ranges a	and Primary Training Centre ON
Occurrence Date:	11/8/2003 11:30:00 AM	Dist from Wtr Well:
Cleaned Date:	11/8/03 11:30:00 AM	Depth to Grndwtr:
Spill Type:	POL	Dist from Drain:
Material Spilled:	Heating Oil (#2 #6)	Dist from Surf Wtr:
TDG Category:	Flammable Liquids	Dist from Property:
Quantity Spilled:	10	Notification:
Quantity Spl Unit:	L	Notif Date:
Quantity Recovered:	0 L	Notification Type:
Spilled by:	CRPTC	Coding:
Rain:		Coding Code Txt:
Snow:	0	Planner Group:

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Database: NDS

Database: NDSP

Wind Speed: Wind Direction: Direction of Drift: Temperature: Base/Facility: Command Code: Command: Sub-Command: PRIN: Grid: Priority Desc: Description: Code Group: Code Group Text: Agencies Notified: Releasing Auth: Spill Source: Spill Location: Spill Cause: Potential Env Impacts: Potential Human Impacts: Actions Taken:

Comments: Gen Notif Comm: CFSU OTTAWA ADM (FIN CS) Priority Type: Priority: Created on: Reported by: Req Start: Required End: Completn Date: Main Work Ctr: Latitude: Longitude: Altitude:

PWGSC CST-ND Environment Team

Fuel Truck Southwest side of Building 35, Connaught Ranges and Primary Training Centre Overfill of fuel storage tank Soil/Groundwater contamination

Contacted Drain All. Contaminated soil/gravel was collected for disposal, and the exterior of the fuel storage tank was cleaned. Cold & sunny with no wind.

# Site:

Part Lot 23, Township of Gloucester Ottawa ON

Reg No: RA No: RSC Type: Curr Property Use: District Office: Ottawa Date Submitted: 07/05/01 Date Ack: Date Returned: 07/23/01 Restoration Type: Soil Type: Criteria: **CPU** Issued Sect 1686: Asmt Roll No: Prop. ID No: Property Municipal Address: Mailing Address: Latitude & Latitude: UTM Coordinates: DST Consulting Engineers Inc. Consultant: Filing Owner: Legal Desc: Measurement Method: Applicable Standards: RSC PDF:

Cert Date: Cert Prop Use No: Intended Prop Use: Nm of Qual. Person: Stratified (Y/N): Audit (Y/N): Entire Leg Prop. (Y/N): Accuracy Estimate: Telephone: Fax: Email: Database: RSC

Site:

Part Lot 23 Ottawa ON

Reg No: Cert Date: RA No: Cert Prop Use No: RSC Type: Intended Prop Use: Curr Property Use: Nm of Qual. Person: District Office: Ottawa Stratified (Y/N): Ν Date Submitted: 07/05/01 Audit (Y/N): 08/14/01 Entire Leg Prop. (Y/N): Date Ack: Date Returned: Accuracy Estimate: Telephone: **Restoration Type:** Generic



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Order No: 20190410218

Medium/Fine Res/parkland + Nonpotable Fax: Email:

Criteria: **CPU Issued Sect** 1686: Asmt Roll No: Prop. ID No: Property Municipal Address: Mailing Address: Latitude & Latitude: UTM Coordinates: Consultant: DST Consulting Engineers Inc. Filing Owner: Legal Desc: Measurement Method: Applicable Standards: RSC PDF:

# Site:

Soil Type:

Graham Creek outfall near Carling Av.<UNOFFICIAL> Ottawa ON

Ref No: Site No: Incident Dt: Year:	7230-6EESVB 7/18/2005	Discharger Report: Material Group: Health/Env Conseq: Client Type:	0 Oil
Incident Cause: Incident Event: Contaminant Code:	Discharge Or Bypass To A Watercourse	Sector Type: Agency Involved: Nearest Watercourse:	
Contaminant Cour: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1:	OIL (PETROLEUM BASED, NOT SPECIFIED)	Site Address: Site District Office: Site Postal Code:	Ottawa
Contaminant UN No 1: Environment Impact: Nature of Impact:	Possible Surface Water Pollution	Site Region: Site Municipality: Site Lot:	Ottawa
Receiving Medium: Receiving Env: MOE Response:	Water	Site Conc: Northing: Easting:	
<i>Dt MOE Arvl on Scn: MOE Reported Dt:</i>	7/18/2005	Site Geo Ref Accu: Site Map Datum:	Spille to Metersources
Dt Document Closed: Incident Reason: Site Name:	Unknown - Reason not determined Graham Creek outfall near Carling Av.	SAC Action Class: Source Type: <unofficial></unofficial>	Spills to Watercourses
Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	Ukn srce,film on Graham Ck,Works &	ERP	

# Site:

<u>Site:</u> Richmond Ott	awa ON			Database: SPL
Ref No:	6637-67GQEZ	Discharger Report:		
Site No:		Material Group:	Oil	
Incident Dt:	8/6/2004	Health/Env Conseq:		
Year:		Client Type:		
Incident Cause:		Sector Type:		
Incident Event:		Agency Involved:		
Contaminant Code:	13	Nearest Watercourse:		
Contaminant Name:	FURNACE OIL	Site Address:		
Contaminant Limit 1:		Site District Office:	Ottawa	
Contam Limit Freq 1:		Site Postal Code:		
Contaminant UN No 1:		Site Region:	Eastern	
Environment Impact:	Not Anticipated	Site Municipality:	Ottawa	
Nature of Impact:	Soil Contamination	Site Lot:		
Receiving Medium:	Land	Site Conc:		
Receiving Env:		Northing:		
MOE Response:		Easting:		
Dt MOE Arvl on Scn:		Site Geo Ref Accu:		
MOE Reported Dt:	12/8/2004	Site Map Datum:		

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Order No: 20190410218

Database: SPL

Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:

6570 FRANKTOWN RD<UNOFFICIAL>

6570 Franktown Rd - furnace oil spill

<u>Site:</u>	City of Ottawa	
	Ebound Carling Ave in front of Campbell's Ford dealership	Ottawa ON

Ref No: Site No:	6113-7XUHSY	Discharger Report: Material Group:	
Incident Dt:		Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Pipe Or Hose Leak	Sector Type:	Motor Vehicle
Incident Event:		Agency Involved:	
Contaminant Code:	27	Nearest Watercourse:	
Contaminant Name:	COOLANT N.O.S.	Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Not Anticipated	Site Municipality:	
Nature of Impact:		Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	
MOE Response:	No Field Response	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	11/16/2009	Site Map Datum:	
Dt Document Closed:	11/24/2009	SAC Action Class:	Watercourse Spills
Incident Reason:	Other - Reason not otherwise defined	Source Type:	
Site Name:	Ebound Carling Ave in front of Campb	ell's Ford dealership <unof< th=""><th>FFICIAL&gt;</th></unof<>	FFICIAL>
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	OC Transpo: 10 L coolant to rd, cb.		
Contaminant Qty:	10 L		

### <u>Site:</u> DEPARTMENT OF NATIONAL DEFENSE CONNAUGHT RANGES & TRAINING CENTRE - NATIONAL DEFENSE SITE OTTAWA CITY ON

Database: SPL

Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn:	237133 8/26/2002 UNKNOWN POSSIBLE Soil contamination LAND	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 Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu:	20107
Receiving Env:		Northing:	
•	8/26/2002	0	
Dt Document Closed: Incident Reason: Site Name:	UNKNOWN	SAC Action Class: Source Type:	
Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	CONNAUGHT RANGE:10 LITRES HY	/DRAULIC FLUID TO GRD,	CONTAINED/CLEANING

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SAC Action Class:

Source Type:

Database: SPL

#### <u>Site:</u> ESSO PETROLEUM CANADA TRANSPORT TRUCK (CARGO) OTTAWA CITY ON

Database: SPL

Ref No:	59519	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	11/7/1991	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	PIPE/HOSE LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED		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:	11/7/1991	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	ERROR	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	ESSO-3 LITRES DIESEL FUELTO G	RND UNDER LOADING RACK	C,COUPLING NOT CLOSED

# <u>Site:</u> ESSO PETROLEUM CANADA TANK TRUCK (CARGO) OTTAWA CITY ON

Contaminant Qty:

Ref No: Site No:	47843	Discharger Report: Material Group:	
Incident Dt: Year:	3/19/1991	Health/Env Conseq: Client Type:	
Incident Cause: Incident Event:	PIPE/HOSE LEAK	Sector Type: Agency Involved:	
Contaminant Code: Contaminant Name:		Nearest Watercourse: Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
	NOT ANTICIPATED		20101
Nature of Impact:		Site Lot:	20101
Receiving Medium:	LAND	Site Conc:	
0		U	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	3/20/1991	Site Map Datum:	
	FRROR		
Site Name:			
Site County/District:			
	ESSO HOME COMFORT - TANK T	RUCK SPILLED APPROX 1	L.HEATING OIL ON GROUND
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:	3/20/1991 ERROR	Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	20101 L.HEATING OIL ON GROUND

# <u>Site:</u> ESSO PETROLEUM CANADA ESSO DISTRIBUTION STATION BULK STATION OTTAWA CITY ON

Ref No: Site No:	46877	Discharger Report: Material Group:
Incident Dt:	2/21/1991	Health/Env Conseq:
Year:		Client Type:
Incident Cause:	CONTAINER OVERFLOW	Sector Type:



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Contaminant Qty:

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Database: SPL

SPL

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:

NOT ANTICIPATED

2/21/1991

ERROR

Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20 Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:

20101

ESSO DISTRIB. STATION - 50 L FURNACE OIL SPILLED TO LOADING DOCK. OV/FILL.

#### <u>Site:</u> ESSO PETROLEUM CANADA SERVICE STATION NEPEAN CITY ON

Ref No: Site No: Incident Dt: Year:	65520 12/23/1991	Discharger Report: Material Group: Health/Env Conseq: Client Type:	
Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1:	CONTAINER OVERFLOW	Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code;	
Contaminant UN No 1: Environment Impact: Nature of Impact:	NOT ANTICIPATED	Site Region: Site Municipality: Site Lot: Site Conc:	20104
Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn:	LAND	Site Conc: Northing: Easting: Site Geo Ref Accu:	MCCR
MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name:	12/24/1991 ERROR	Site Map Datum: SAC Action Class: Source Type:	
Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	ESSO/TRW PETROLEUM: 30 L GAS	SOLINE TO GROUND WHE	N TANK OVERFILLED

#### <u>Site:</u> ESSO PETROLEUM CANADA BULK STATION OTTAWA CITY ON

Ref No: Site No:	155190	Discharger Report: Material Group:		
Incident Dt:	5/1/1998	Health/Env Conseq:		
Year:		Client Type:		
Incident Cause:	OTHER CAUSE (N.O.S.)	Sector Type:		
Incident Event:		Agency Involved:		
Contaminant Code:		Nearest Watercourse:		
Contaminant Name:		Site Address:		
Contaminant Limit 1:		Site District Office:		
Contam Limit Freq 1:		Site Postal Code:		
Contaminant UN No 1:		Site Region:		
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101	
Nature of Impact:		Site Lot:		
Receiving Medium:	LAND	Site Conc:		

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Database: SPL

Database:

SPL

Receiving Env:		Northing:
MOE Response:		Easting:
Dt MOE Arvl on Scn:		Site Geo Ref Accu:
MOE Reported Dt:	5/1/1998	Site Map Datum:
Dt Document Closed:		SAC Action Class:
Incident Reason:	NEGLIGENCE (APPARENT)	Source Type:
Site Name: Site County/District: Site Geo Ref Meth:		
Incident Summary: Contaminant Qty:	ESSO-156 L DIESEL TO LOT	,LOADING ARM NOT IN TRUCKSCOMPARTMENT,PUMP STARTED.

#### <u>Site:</u> TEXACO RICHMOND RD. SERVICE STATION OTTAWA CITY ON

Ref No:	14431	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	2/2/1989	Health/Env Conseg:	
Year:		Client Type:	
Incident Cause:	OTHER CAUSE (N.O.S.)	Sector Type:	
Incident Event:	( , , , , , , , , , , , , , , , , , , ,	Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101
Nature of Impact:		Site Lot:	20101
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	2/2/1989	Site Map Datum:	
Dt Document Closed:	2/2/1000	SAC Action Class:	
Incident Reason:	ERROR	Source Type:	
Site Name:	ERROR	Source Type.	
Site County/District: Site Geo Ref Meth:			
Sile Geo Ker Weth:			

### <u>Site:</u> OTTAWA-CARLETON TRANSIT 2 CATCHBASINS AT CARLING/HOLLAND AND CARLING/ISLAND PARK OTTAWA CITY ON

Ref No: Site No:	223529	Discharger Report: Material Group:	
Incident Dt: Year:	3/28/2002	Health/Env Conseq: Client Type:	
Incident Cause: Incident Event:	PIPE/HOSE LEAK	Sector Type: Agency Involved:	
Contaminant Code: Contaminant Name:		Nearest Watercourse: Site Address:	
Contaminant Limit 1: Contam Limit Freq 1:		Site District Office: Site Postal Code:	
Contaminant UN No 1: Environment Impact:		Site Region: Site Municipality:	20107
Nature of Impact: Receiving Medium:	Water course or lake LAND	Site Lot: Site Conc:	
Receiving Env: MOE Response: Dt MOE Arvl on Scn:		Northing: Easting: Site Geo Ref Accu:	
MOE Reported Dt: Dt Document Closed:	3/28/2002	Site Map Datum: SAC Action Class:	
Incident Reason: Site Name:	EQUIPMENT FAILURE	Source Type:	
Site County/District: Site Geo Ref Meth:			

Incident Summary: Contaminant Qty: Database: <mark>SPL</mark>

Database: SPL

#### Site: OTTAWA TRANSIT CARLING AVENUE BUS OTTAWA ON

<u>Site:</u>	OTTAWA TRAN CARLING AVEI	ISIT NUE BUS OTTAWA ON		Database: SPL
Ref No: Site No		187680	Discharger Report: Material Group:	
Inciden Year:	t Dt:	9/29/2000	Health/Env Conseq: Client Type:	
Inciden Inciden Contan Contan Contan Contan	t Cause: t Event: ninant Code: ninant Name: ninant Limit 1: 1 Limit Freq 1: ninant UN No 1:	PIPE/HOSE LEAK	Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region:	
Enviror Nature Receivi	imant ON NO 7. nment Impact: of Impact: ing Medium: ing Env:	POSSIBLE Water course or lake WATER	Site Region. Site Municipality: Site Lot: Site Conc: Northing:	20107
MOE R Dt MOE MOE R	esponse: Arvl on Scn: ported Dt: ument Closed:	9/29/2000	Norunng. Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class:	PUBLIC WORKS, FIRE DEPARTMENT
Inciden Site Na Site Co	t Reason:	UNKNOWN	SAC Action Class: Source Type:	
Inciden	o Ref Meth: t Summary: ninant Qty:	OC TRANSPO:DIESEL FUEL LEAK I	FROM FUEL PUMP/LINE IN	ITO SEWER-WORKS NOTIFIED

NATIONAL DEFENCE Site: SHERLY'S BAY (PROPERTY) OFF CARLING AVE. FUEL STORAGE TANK OTTAWA CITY ON

Ref No:	223921	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	4/11/2002	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:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	POSSIBLE	Site Municipality:	20107
Nature of Impact:	Soil contamination	Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	4/11/2002	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:	NATIONAL DEFENCE, LEAKI	NG UST, INSTALLED PRE 1980 L	JNKNOW VOLUME TO GRND
Contaminant Qty:			

<u>Site:</u>	HOTEL/MOTEL CARLING AVENUE (N.O.S.) OTTAWA CITY ON		Database: SPL
Ref No.	84065	Discharger Report:	

Database:

SPL

Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Resported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth:	4/14/1993 UNDERGROUND TANK LEAK CONFIRMED Soil contamination LAND 4/14/1993 CORROSION	Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	20101 MCCR
Site Geo Ref Meth: Incident Summary: Contaminant Qty:	EMBASSY WEST HOTEL: FUEL	CONTAMINATED SOIL FOUN	D BY UNDERGROUND TANK

<u>Site:</u> City of Ottawa CARLING AVE., IN FRONT OF WESTGATE SHOPPING CENTRE<UNOFFICIAL> Ottawa ON Database: SPL

Ref No: Site No: Incident Dt: Year:	7707-5XRK48 4/5/2004	Discharger Report: Material Group: Health/Env Conseq: Client Type:	Chemical
Incident Cause: Incident Event: Contaminant Code:	Pipe Or Hose Leak 27	Sector Type: Agency Involved: Nearest Watercourse:	Other
Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1:	COOLANT (N.O.S.)	Site Address: Site District Office: Site Postal Code:	Ottawa
Contaminant UN No 1: Environment Impact: Nature of Impact:	Possible Soil Contamination	Site Region: Site Municipality: Site Lot:	Eastern Ottawa
Receiving Medium: Receiving Env: MOE Response:	Land	Site Conc: Northing: Easting:	
Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed:	4/5/2004	Site Geo Ref Accu: Site Map Datum: SAC Action Class:	Spills
Incident Reason: Site Name: Site County/District:	Equipment Failure CARLING AVE., IN FRONT OF WEST	Source Type: GATE SHOPPING CENTR	E <unofficial></unofficial>
Site Geo Ref Meth: Incident Summary: Contaminant Qty:	OC Transpo,7 L antifreeze into storm s 7 L	sewer,works	

# <u>Site:</u> STINSON FUELS CONNAUGHT RIFLE RANGES TANK TRUCK (CARGO) OTTAWA ON

Ref No:	183235	Discharger Report:
Site No:		Material Group:
Incident Dt:	7/7/2000	Health/Env Conseq:
Year:		Client Type:
Incident Cause:	VALVE/FITTING LEAK OR FAILURE	Sector Type:
Incident Event:		Agency Involved:
Contaminant Code:		Nearest Watercourse:
Contaminant Name:		Site Address:
Contaminant Limit 1:		Site District Office:
Contam Limit Freq 1:		Site Postal Code:

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Database: SPL

Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE ArvI on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	NOT ANTICIPATED LAND 7/7/2000 EQUIPMENT FAILURE STINSON FUELS: 10-15L GAS TO CE	Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type: MENT. CONTAINED ANDO	20107 CLEANED.SHUT-OFF PROBLEM
Contaminant Qty:			

#### <u>Site:</u> PRIVATE OWNER CONNAUNGHT RIFLE RANGES STORAGE TANK/BARREL OTTAWA ON

185005 Ref No: Discharger Report: Site No: Material Group: Incident Dt: 8/16/2000 Health/Env Conseq: Client Type: Year: Sector Type: Incident Cause: VALVE/FITTING LEAK OR FAILURE Incident Event: Agency Involved: Nearest Watercourse: Contaminant Code: **Contaminant Name:** Site Address: Site District Office: Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: Environment Impact: NOT ANTICIPATED 20107 Site Municipality: 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: 8/16/2000 Site Map Datum: Dt Document Closed: SAC Action Class: EQUIPMENT FAILURE Incident Reason: Source Type: Site Name: Site County/District: Site Geo Ref Meth:

PRIVATE OWNER: 10-15L OIL TO CEMENT. CONTAINED & CLEANING UP. SHUT-VALVE.

# <u>Site:</u> NATIONAL DEFENCE DND AT CONNAUGHT RANGE & PRIMARY TRAINING CENTRE. FUEL STORAGE TANK NEPEAN CITY ON

Ref No:	179090	Discharger Report:	
Site No: Incident Dt:	//	Material Group: Health/Env Conseq: Oliant Turney	
Year: Incident Cause: Incident Event:	CONTAINER OVERFLOW	Client Type: Sector Type: Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name: Contaminant Limit 1:		Site Address: Site District Office:	
Contam Limit Freq 1: Contaminant UN No 1:		Site Postal Code: Site Region:	
Environment Impact: Nature of Impact:	CONFIRMED Soil contamination		0104
Receiving Medium: Receiving Env:	LAND	Site Conc: Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn: MOE Reported Dt:	3/31/2000	Site Geo Ref Accu: Site Map Datum:	
Dt Document Closed:		SAC Action Class:	

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Incident Summary: Contaminant Qty:

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Order No: 20190410218

Database:

SPL

Database:

SPL

Source Type:

DEPT. NATIONAL DEFENCE- FUEL CONTAMINATED SOIL FOUND/REMOVED AROUND TANK

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

#### <u>Site:</u> IMPERIAL OIL TANK TRUCK (CARGO) NEPEAN CITY ON

Ref No:	35439	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	5/29/1990	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	CONTAINER OVERFLOW	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20104
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:	5/29/1990	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	ERROR	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
ncident Summary:	IMPERIAL OIL - 10 L GASO	D- LINE TO CONCRETE. CLEAN UP CO	OMPLETED.
Contaminant Qty:			

#### <u>Site:</u> Esso Petroleum Canada, A Division of Imperial Oil Limited Nepean Ottawa ON

Ref No: Site No: Incident Dt: Year:	0874-78WNRU	Discharger Report: Material Group: Health/Env Conseq: Client Type:	Oil
Incident Cause:	Pipe Or Hose Leak	Sector Type:	Tank Truck
Incident Event:	10	Agency Involved:	
Contaminant Code:	13 DIESEL FUEL	Nearest Watercourse:	
Contaminant Name: Contaminant Limit 1:	DIESELFUEL	Site Address: Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Confirmed	Site Municipality:	Ottawa
Nature of Impact:	soil contamiination	Site Lot:	
Receiving Medium:	Land	Site Conc:	
Receiving Env:		Northing:	
MOE Response:	No Field Response	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	11/13/2007	Site Map Datum:	
Dt Document Closed:	11/16/2007	SAC Action Class:	
Incident Reason:	Equipment Failure	Source Type:	
Site Name:	1961 Merivale Rd <unofficial></unofficial>		
Site County/District: Site Geo Ref Meth:			
Incident Summary:	Errentom Tanklines - 8L diesel to grd		
Contaminant Qty:	8 L		

Database: SPL

Database: <mark>SPL</mark> Site:

00112 011	
Well ID:	1529331
Construction Date:	
Primary Water Use:	Commerical
Sec. Water Use:	
Final Well Status:	Observation Wells
Water Type:	
Casing Material:	
Audit No:	169510
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:	

### **Bore Hole Information**

Bore Hole ID:

Spatial Status:

Code OB Desc:

Date Completed:

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

**Overburden and Bedrock** 

DP2BR:

Code OB:

**Open Hole:** 

Remarks:

. Cluster Kind:

Elevrc Desc:

10050867 0 Overburden 18-DEC-96

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 6844 1

2/14/1997

1

OTTAWA-CARLETON NEPEAN TOWNSHIP

02 OF

Elevation: Elevrc:	
Zone:	18
East83:	
North83:	
Org CS:	
UTMRC:	9
UTMRC Desc:	unknown UTM
Location Method:	na

Materials Interval	
Formation ID:	931072414
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	02

CLAY 02 TOPSOIL Other Materials: Mat3: 01 FILL Other Materials: Formation Top Depth: 0 Formation End Depth: 2 Formation End Depth UOM: ft

### Overburden and Bedrock Materials Interval

Formation ID:	931072415
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05

Most Common Material: Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	CLAY 91 WATER-BEARING 2 19 ft
<u>Annular Space/Abandonment</u> Sealing Record	
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	933114304 1 0 5 ft
<u>Annular Space/Abandonment</u> <u>Sealing Record</u>	
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	933114305 2 5 19 ft
<u>Method of Construction &amp; Well</u> <u>Use</u>	
Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:	961529331 6 Boring
Pipe Information	
Pipe ID: Casing No: Comment: Alt Name:	10599437 1
Construction Record - Casing	
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	930088796 1 5 PLASTIC 19 2 inch ft

# Construction Record - Screen

Screen ID:	933326679
Layer:	1
Slot:	010
Screen Top Depth: Screen End Depth: Screen Material:	9 19
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2

# Water Details

Water ID:	933489270
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	9
Water Found Depth UOM:	ft

# <u>Site:</u>

con 2 ON

Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Copier Material:	1529561 Commerical Municipal Observation Wells	Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor:	1 8/12/1997 Yes 6844 1
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:	169526	Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OTTAWA-CARLETON NEPEAN TOWNSHIP 02 OF

# Bore Hole Information

Bore Hole ID: DP2BR:	10051096	Elevation: Elevrc:		
Spatial Status:		Zone:	18	
Code OB:	0	East83:		
Code OB Desc:	Overburden	North83:		
Open Hole:		Org CS:		
Cluster Kind:		UTMRC:	9	
Date Completed:	05-FEB-97	UTMRC Desc:	unknown UTM	
Remarks:		Location Method:	na	
Flevre Dese				

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

#### Overburden and Bedrock Materials Interval

Formation ID:	931073141
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Other Materials:	STONES
Mat3:	
Other Materials:	
Formation Top Depth:	5
Formation End Depth:	15

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# Database: WWIS

# Overburden and Bedrock Materials Interval

Formation ID:	931073140
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	81
Other Materials:	SANDY
Mat3:	01
Other Materials:	FILL
Formation Top Depth:	0
Formation End Depth:	5
Formation End Depth UOM:	ft

ft

# <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

933114575
1
0
2
ft

# <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID: Layer: Plug From: Plug To:	933114577 3 4 15
Plug To:	
Plug Depth UOM:	ft

# Annular Space/Abandonment Sealing Record

Plug ID:	933114576
Layer:	2
Plug From:	2
Plug To:	4
Plug Depth UOM:	ft

### Method of Construction & Well Use

Method Construction ID:	961529561
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

# Pipe Information

Pipe ID:	10599666
Casing No:	1
Comment:	
Alt Name:	

# Construction Record - Casing

Casing ID:	930089191	
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Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	15
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

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

Screen ID: Layer: Slot:	933326720 1 010
Screen Top Depth:	5
Screen End Depth: Screen Material:	15
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2

#### Water Details

Water ID:	933489563
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	8
Water Found Depth UOM:	ft

# <u>Site:</u>

con 2 ON

1529560 Well ID: Construction Date: Primary Water Use: Commerical Sec. Water Use: Final Well Status: **Observation Wells** Water Type: Casing Material: Audit No: 169523 Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N):

#### Bore Hole Information

Flow Rate: Clear/Cloudy:

Bore Hole ID: DP2BR: Spatial Status:	10051095	Elevation: Elevrc: Zone:	18
Code OB:	0	East83:	
Code OB Desc:	Overburden	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	06-MAR-97	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc: Location Source Date:			

Data Entry Status:

Abandonment Rec:

Date Received:

Selected Flag:

Form Version:

Street Name:

Municipality:

Concession:

Concession Name:

Easting NAD83:

UTM Reliability:

Northing NAD83:

Contractor:

Owner:

County:

Site Info:

Lot:

Zone:

1 8/12/1997

Yes

6844

OTTAWA-CARLETON

NEPEAN TOWNSHIP

1

02

OF

Data Src:

Database:

WWIS

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

#### <u>Overburden and Bedrock</u> <u>Materials Interval</u>

Formation ID:	931073138
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	81
Other Materials:	SANDY
Mat3:	01
Other Materials:	FILL
Formation Top Depth:	0
Formation End Depth:	5
Formation End Depth UOM:	ft

#### Overburden and Bedrock Materials Interval

Formation ID:	931073139
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Other Materials:	STONES
Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	5 12 ft

### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID:	933114572
Layer:	1
Plug From:	0
Plug To:	3

### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug Depth UOM:

Plug ID:	933114574
Layer:	3
Plug From:	5
Plug To:	12
Plug Depth UOM:	ft

ft

# <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID: Layer: Plug From:	933114573 2 3
Plug To:	5
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961529560
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

# Pipe Information

Pipe ID:	10599665
Casing No:	1
Comment:	
Alt Name:	

# Construction Record - Casing

Casing ID:	930089190
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	12
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

# Construction Record - Screen

Screen ID: Layer:	933326719 1
Slot:	010
Screen Top Depth:	8
Screen End Depth:	13
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2

# Water Details

Water ID:	933489562
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	8
Water Found Depth UOM:	ft

con 2 ON

<u>Site:</u>

Well ID:	1529333	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Commerical	Date Received:	2/14/1997
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	6844
Casing Material:		Form Version:	1
Audit No:	169508	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	02

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

#### Bore Hole Information

Bore Hole ID: 10050869 DP2BR: Spatial Status: Code OB: 0 Code OB Desc: Overburden **Open Hole:** Cluster Kind: Date Completed: 18-DEC-96 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

#### <u>Overburden and Bedrock</u> <u>Materials Interval</u>

931072418 1 6 BROWN 28 SAND 11 GRAVEL 01 FILL 0

#### <u>Overburden and Bedrock</u> <u>Materials Interval</u>

Formation ID:	931072419
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	91
Other Materials:	WATER-BEARING
Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	5 18 ft

#### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID:	933114309
Layer:	2
Plug From:	5
Plug To:	7

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Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:

Elevation:Elevrc:Zone:18East83:North83:Org CS:UTMRC:9UTMRC Desc:unknown UTMLocation Method:na

OF

# Plug Depth UOM:

ft

# <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID:	933114308
Layer:	1
Plug From:	0
Plug To:	5
Plug Depth UOM:	ft

### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID:	933114310
Layer:	3
Plug From:	7
Plug To:	18
Plug Depth UOM:	ft

#### Method of Construction & Well Use

Method Construction ID:	961529333
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

# Pipe Information

Pipe ID:	10599439
Casing No:	1
Comment:	
Alt Name:	

# Construction Record - Casing

Casing ID: Layer: Material:	930088798 1 5
Open Hole or Material: Depth From:	PLASTIC
Depth To:	18
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

# Construction Record - Screen

Screen ID:	933326681
Layer:	1
Slot:	010
Screen Top Depth: Screen End Depth: Screen Material:	8 18
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2

# Water Details

Water ID:	933489272
Layer:	1
Kind Code:	5

Not stated 15

ft

<u>Site:</u> con 2 ON				Database: WWIS
Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material:	1529332 Commerical Observation Wells	Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	1 2/14/1997 Yes 6844 1	
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:	169509	Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OTTAWA-CARLETON NEPEAN TOWNSHIP 02 OF	
<u>Bore Hole Information</u> Bore Hole ID: DP2BR: Spatial Status:	10050868	Elevation: Elevrc: Zone:	18	

East83: North83: Org CS: UTMRC:

UTMRC Desc: Location Method: 9

na

unknown UTM

DPZBR:		
Spatial Status:		
Code OB:	0	
Code OB Desc:	Overburden	
Open Hole:		
Cluster Kind:		
Date Completed:	18-DEC-96	
Remarks:		
Elevrc Desc:		
Location Source Date:		
Improvement Location Source:		
Improvement Location Method:		
Source Revision Comment:		
Supplier Comment:		

# Overburden and Bedrock Materials Interval

Formation ID: Layer:	931072416 1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	02
Other Materials:	TOPSOIL
Mat3:	01
Other Materials:	FILL
Formation Top Depth:	0
Formation End Depth:	2
Formation End Depth UOM:	ft

### Overburden and Bedrock Materials Interval

# Formation ID:

931072417

Order No: 20190410218

Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	91
Other Materials:	WATER-BEARING
Mat3:	
Other Materials:	
Formation Top Depth:	2
Formation End Depth:	15
Formation End Depth UOM:	ft

# Annular Space/Abandonment Sealing Record

Plug ID:	933114306
Layer:	1
Plug From:	0
Plug To:	3
Plug Depth UOM:	ft

# <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID:	933114307
Laver:	2
Plug From:	3
Plug To:	15
Plug Depth UOM:	ft

# Method of Construction & Well Use

Method Construction ID:	961529332
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	Ū

# Pipe Information

Pipe ID:	10599438
Casing No:	1
Comment:	
Alt Name:	

# Construction Record - Casing

Casing ID:	930088797
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	15
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
Casing Depth UOM:	п

# Construction Record - Screen

Screen ID:	933326680	
Layer:	1	
Slot:	010	
Screen Top Depth:	5	
Screen End Depth:	15	

Screen Material:	
Screen Depth UOM:	
Screen Diameter UOM:	
Screen Diameter:	

#### Water Details

33489271
ot stated
0

ft inch 2

#### Site:

lot 22 ON

10122 011			
Well ID:	1523111	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	1/24/1989
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3644
Casing Material:		Form Version:	1
Audit No:	27196	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	022
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:	10044917	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	0	East83:	
Code OB Desc:	Overburden	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	19-DEC-88	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			

<u>Overburden and Bedrock</u> <u>Materials Interval</u>

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

Formation ID:	931053589
Layer:	3
Color:	2
General Color:	GREY
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	11
Other Materials:	GRAVEL

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Database: WWIS

# Mat3:

Other Materials:	
Formation Top Depth:	45
Formation End Depth:	50
Formation End Depth UOM:	ft

### Overburden and Bedrock Materials Interval

Formation ID:	931053587
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Other Materials:	STONES
Mat3: Other Materials:	
Formation Top Depth:	0
Formation End Depth:	35
Formation End Depth UOM:	ft

# Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3:	931053588 2 GREY 14 HARDPAN
Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	35 45 ft

### Method of Construction & Well Use

Method Construction ID:	961523111
Method Construction Code:	5
Method Construction: Other Method Construction:	Air Percussion

# Pipe Information

Pipe ID:	10593487
Casing No:	1
Comment:	
Alt Name:	

# Construction Record - Casing

Casing ID: Layer: Material:	930078573 1 1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	50
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

# Results of Well Yield Testing

Pump Test ID: Pump Set At:	991523111
Static Level:	30
Final Level After Pumping:	40
Recommended Pump Depth:	40
Pumping Rate:	20
Flowing Rate:	
Recommended Pump Rate:	10
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	Ν

# Draw Down & Recovery

Pump Test Detail ID:	934388103
Test Type:	
Test Duration:	30
Test Level:	40
Test Level UOM:	ft

# Draw Down & Recovery

Pump Test Detail ID: Test Type:	934649085
Test Duration:	45 40
Test Level: Test Level UOM:	40 ft

# Draw Down & Recovery

Pump Test Detail ID:	934112685
Test Type:	
Test Duration:	15
Test Level:	40
Test Level UOM:	ft

# Draw Down & Recovery

Pump Test Detail ID: Test Type:	934906289
Test Duration:	60
Test Level:	40
Test Level UOM:	ft

# Water Details

Water ID:	933481251
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	50
Water Found Depth UOM:	ft

# <u>Site:</u>

con 1 ON

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:	1534064 Not Used Abandoned-Other 248010	Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 9/9/2003 Yes 1119 1 OTTAWA-CARLETON NEPEAN TOWNSHIP 01 RF
Bore Hole Information Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location I Source Revision Comm Supplier Comment: <u>Method of Construction</u> Use	Method: ent:	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 9 unknown UTM na
Method Construction ID Method Construction Co Method Construction: Other Method Construc <u>Pipe Information</u> Pipe ID: Casing No: Comment: Alt Name:	ode: 0 Not Known		
Site: con 1 ON Well ID: Construction Date: Primary Water Use: Sec. Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material: Audit No: Tag: Construction Method:	1532635 Domestic Abandoned-Quality 235219	Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County:	Database: WW/S 1 1/17/2002 Yes 4006 1 OTTAWA-CARLETON

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Order No: 20190410218

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:		Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	NEPEAN TOWNSHIP 01 OF
Bore Hole Information	!		
Bore Hole ID: DP2BR: Spatial Status:	10523764	Elevation: Elevrc: Zone:	18
Code OB: Code OB Desc: Open Hole: Cluster Kind:	No formation data	East83: North83: Org CS: UTMRC:	9
Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Improvement Location Source Revision Com Supplier Comment:	n Source: n Method:	UTMRC Desc: Location Method:	unknown UTM na
<u>Method of Constructio</u>	on & Well		
Method Construction Method Construction Method Construction: Other Method Constru	Code: B Other Method		
Pipe Information			
Pipe ID: Casing No: Comment: Alt Name:	11072334 1		
<u>Site:</u> con 1 ON			Database: WWIS
Well ID: Construction Date: Primary Water Use: Sec. Water Use:	1528855 Domestic	Data Entry Status: Data Src: Date Received: Selected Flag:	1 2/21/1996 Yes
Final Well Status: Water Type: Casing Material:	Water Supply	Abandonment Rec: Contractor: Form Version:	6629 1

Owner:

County:

Site Info:

Lot:

Zone:

Form Version:

Street Name:

Municipality:

Concession:

Concession Name: Easting NAD83:

Northing NAD83:

UTM Reliability:

OTTAWA-CARLETON

NEPEAN TOWNSHIP

1

01

RF

Casing Material: Audit No: 135092 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:

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Order No: 20190410218

# Bore Hole Information

10050391 Bore Hole ID: DP2BR: 55 Spatial Status: . Code OB: r Code OB Desc: Bedrock **Open Hole:** Cluster Kind: 27-JUN-95 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: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3:	931071020 3 2 GREY 15 LIMESTONE
Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	55 94 ft

### Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3:	931071021 4 2 GREY 18 SANDSTONE
Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	94 103 ft

### <u>Overburden and Bedrock</u> <u>Materials Interval</u>

Formation ID:	931071018
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY 81
Mat2: Other Materials:	SANDY
Mat3:	66
Other Materials:	DENSE

Elevation:Elevrc:Zone:18East83:North83:Org CS:UTMRC:9UTMRC Desc:unknown UTMLocation Method:na

Formation Top Depth: Formation End Depth: Formation End Depth UOM:	0 25 ft
Overburden and Bedrock Materials Interval	
Formation ID:	931071019
Layer:	2
Color: General Color:	3 BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials: Mat3:	
Other Materials:	
Formation Top Depth:	25
Formation End Depth:	55 #
Formation End Depth UOM:	ft
Method of Construction & Well Use	
Method Construction ID:	961528855
Method Construction Code:	4
Method Construction: Other Method Construction:	Rotary (Air)
Pipe Information	
Pipe ID:	10598961
Casing No:	1
Comment: Alt Name:	
All Name.	
Construction Record - Casing	
Casing ID:	930088072
Layer:	1
Material: Open Hole or Material:	1 STEEL
Depth From:	0.222
Depth To:	58
Casing Diameter: Casing Diameter UOM:	6 inch
Casing Depth UOM:	ft
Results of Well Yield Testing	
Pump Test ID:	991528855
Pump Set At:	
Static Level:	30
Final Level After Pumping:	65 90
Recommended Pump Depth: Pumping Rate:	90 10
Flowing Rate:	0
Recommended Pump Rate:	8
Recommended Pump Rate: Levels UOM:	ft
Recommended Pump Rate:	
Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Test:	ft GPM
Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method:	ft GPM 2 CLOUDY
Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Test:	ft GPM 2

# Draw Down & Recovery

Pump Test Detail ID:	934105744
Test Type:	Draw Down
Test Duration:	15
Test Level:	60
Test Level UOM:	ft

# Draw Down & Recovery

Pump Test Detail ID:	934389369
Test Type:	Draw Down
Test Duration:	30
Test Level:	65
Test Level UOM:	ft

# Draw Down & Recovery

Pump Test Detail ID:	934658544
Test Type:	Draw Down
Test Duration:	45
Test Level:	65
Test Level UOM:	ft

### Draw Down & Recovery

Pump Test Detail ID:	934907069
Test Type:	Draw Down
Test Duration:	60
Test Level:	65
Test Level UOM:	ft

# Water Details

Water ID:	933488726
Layer:	3
Kind Code:	1
Kind:	FRESH
Water Found Depth:	103
Water Found Depth UOM:	ft

# Water Details

Water ID:	933488725
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	97
Water Found Depth UOM:	ft

# Water Details

Water ID:	933488724
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	85
Water Found Depth UOM:	ft

# Site:

con 1 ON



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:

### Bore Hole Information

Bore Hole ID:

Spatial Status:

Code OB Desc:

DP2BR:

Code OB:

Open Hole: Cluster Kind: Not Used

1528250

Observation Wells

151799

*t:* 

10049789

Overburden

0

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:

1 10/24/1994 Yes 6844

OTTAWA-CARLETON NEPEAN TOWNSHIP

01 RF

1

Elevation: Elevrc: Zone: 18 East83: North83: Org CS: UTMRC: 9 UTMRC Desc: unknown UTM Location Method: na

Date Completed:11-OCT-94Remarks:Elevrc Desc:Location Source Date:Improvement Location Source:Improvement Location Method:Source Revision Comment:Supplier Comment:Supplier Comment:

#### Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3: Other Materials:	931069086 2 6 BROWN 08 FINE SAND
Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	5 10 ft

#### Overburden and Bedrock Materials Interval

Formation ID:	931069085
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	01
Most Common Material:	FILL
Mat2:	11
Other Materials:	GRAVEL

Mat3:	78
Other Materials:	MEDIUM-GRAINED
Formation Top Depth:	0
Formation End Depth:	5
Formation End Depth UOM:	ft

### Annular Space/Abandonment Sealing Record

Plug ID:	933113110
Layer:	3
Plug From:	5
Plug To:	10
Plug Depth UOM:	ft

### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID:	933113109
Layer:	2
Plug From:	4
Plug To:	5
Plug Depth UOM:	ft

### Annular Space/Abandonment Sealing Record

Plug ID:	933113108
Laver:	1
Plug From:	1
Plug To:	4
Plug Depth UOM:	ft

### Method of Construction & Well Use

Method Construction ID:	961528250
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	-

### Pipe Information

Pipe ID:	10598359
Casing No:	1
Comment:	
Alt Name:	

### Construction Record - Casing

Casing ID: Layer: Material:	930087025 1 5
Open Hole or Material: Depth From:	PLASTIC
Depth To:	10
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

### **Construction Record - Screen**

Screen ID:	933326510
Layer:	1

Slot:	100
Screen Top Depth:	5
Screen End Depth:	10
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2

### Water Details

Water ID:	933487871
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	7
Water Found Depth UOM:	ft

### Site:

con 2 ON

			~~
1529562	Data Entry Status: Data Src:	1	
Commerical	Date Received:	8/12/1997	
	Selected Flag:	Yes	
Observation Wells	Abandonment Rec:		
	Contractor:	6844	
	Form Version:	1	
169530	Owner:		
	Street Name:		
	County:	OTTAWA-CARLETON	
	Municipality:	NEPEAN TOWNSHIP	
		OF	
	UTM Reliability:		
10051097	Elevation:		
	Elevrc:		
	Commerical Observation Wells 169530	Data Src:CommericalDate Received: Selected Flag:Observation WellsAbandonment Rec: Contractor: Form Version:169530Owner: Street Name: County: Municipality: Site Info: Lot: Concession: 	Data Src:1CommericalDate Received:8/12/1997Selected Flag:YesObservation WellsAbandonment Rec:Contractor:6844Form Version:1169530Owner:Street Name:County:County:OTTAWA-CARLETONMunicipality:NEPEAN TOWNSHIPSite Info:Lot:Lot:Concession Name:Concession Name:OFEasting NAD83:Zone:UTM Reliability:UTM Reliability:

Dore more iD.	10001001	Elevatori.	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	0	East83:	
Code OB Desc:	Overburden	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	04-FEB-97	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			

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

### Overburden and Bedrock Materials Interval

Formation ID:	931073143
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05

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## Database: WWIS

Most Common Material: Mat2:	CLAY 12
Other Materials:	STONES
Mat3:	
Other Materials:	
Formation Top Depth:	5
Formation End Depth:	10
Formation End Depth UOM:	ft

### Overburden and Bedrock Materials Interval

Formation ID:	931073142
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	34
Most Common Material:	TILL
Mat2:	81
Other Materials:	SANDY
Mat3:	11
Other Materials:	GRAVEL
Formation Top Depth:	0
Formation End Depth:	5
Formation End Depth UOM:	ft

### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID:	933114578
Layer:	1
Plug From:	0
Plug To:	1
Plug Depth UOM:	ft

### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID: Layer: Plug From: Plug To:	933114579 2 1 2
Plug To:	3
Plug Depth UOM:	ft

### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID: Layer: Plug From:	933114580 3 3
Plug To:	10
Plug Depth UOM:	ft

### Method of Construction & Well Use

Method Construction ID:	961529562
Method Construction Code: Method Construction:	6 Boring
Other Method Construction:	Bonng

### Pipe Information

Pipe ID:	10599667
Casing No:	1

### Comment: Alt Name:

### Construction Record - Casing

Casing ID: Layer: Material:	930089192 1 5
Open Hole or Material: Depth From:	PLASTIC
Depth To:	10
Casing Diameter:	1
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

### Construction Record - Screen

Screen ID:	933326721
Layer:	1
Slot:	010
Screen Top Depth:	5
Screen End Depth:	10
Screen Material: Screen Depth UOM: Screen Diameter UOM:	ft inch
Screen Diameter:	1

### Water Details

Water ID:	933489564
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	8
Water Found Depth UOM:	ft

## Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. Note: Databases denoted with " \* " indicates that the database will no longer be updated. See the individual database description for more information.

Abandoned Aggregate Inventory: Provincial AAGR The MAAP Program maintains a database of abandoned pits and guarries. 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\*

Provincial Aggregate Inventory: 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

Provincial Abandoned Mine Information System: 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

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:

Anderson's Waste Disposal Sites:

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:

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: 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\*

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### BORE

### Provincial

### CA

Private

Private

Provincial

ANDR

AUWR

Commercial Fuel Oil Tanks:

record date provided here.

Chemical Register:

## **Compressed Natural Gas Stations:**

Government Publication Date: Feb 28, 2017

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 - Dec 2018

Government Publication Date: 1999-Jan 31, 2019

(i.e. fractionation, solvent extraction, crystallization, etc.).

### 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\*

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

distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes

### Compliance and Convictions:

have been found guilty of environmental offenses in Ontario courts of law. Government Publication Date: 1989-Jan 2019

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-Mar 31, 2019

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

Government Publication Date: Jan 2004-Dec 2017

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.

Environmental Activity and Sector Registry: EASR On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database. Government Publication Date: Oct 2011-Mar 31, 2019

Inventory of Coal Gasification Plants and Coal Tar Sites:

## This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here

Certificates of Property Use: Provincial CPU

Drill Hole Database: Provincial DRI

Federal Dry Cleaning Facilities: DRYCLEANERS

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

CFOT

CHEM

CNG

COAL

CONV

Provincial

Private

Private 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

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at

Provincial

Provincial

Provincial

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FCON

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## Government Publication Date: Feb 28, 2017

Federal Convictions:

Government Publication Date: 1988-Jun 2007\*

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 List of TSSA Expired Facilities: Provincial FXP

Provincial **FMHE** 

Federal Environmental Issues Inventory System: FIIS 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

### Government Publication Date: 1992-2007\*

ERIS Historical Searches:

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: 1992-2001\*

Emergency Management Historical Event: 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

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan

Government Publication Date: 1999-Jan 31, 2019

Provincial Environmental Compliance Approval: 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

Environmental Effects Monitoring: Federal EEM

database provides information on the mill name, geographical location and sub-lethal toxicity data.

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-Mar 31, 2019

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

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.

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of

Government Publication Date: Oct 2011-Mar 31, 2019

fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This

# investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

### 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.

Federal

Private

Provincial

EBR

EHS

Environmental Registry:

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.

### Contaminated Sites on Federal Land:

## Government Publication Date: Jun 2000-Oct 2018

### Fisheries & Oceans Fuel Tanks:

### 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

are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government.

Fuel Storage Tank: 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

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

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\*

Fuel Storage Tank - Historic:

### Ontario Regulation 347 Waste Generators Summary:

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:

### dioxide equivalents (kt CO2 eq). Government Publication Date: 2013-Dec 2016

**TSSA Historic Incidents:** 

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:

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\*

Federal

Federal

FCS

FOFT

**FSTH** 

GEN

GHG

HINC

IAFT

Provincial

Provincial

Provincial

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon

Federal

### Provincial

Federal

### Order No: 20190410218

### 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:

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: Sep 30, 2017

Private **Canadian Mine Locations:** 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\*

### Environmental Penalty Annual Report: Provincial **MISA PENALTY** 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, 2017

Mineral Occurrences:

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 2018

National Analysis of Trends in Emergencies System (NATES): 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:

192

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, 2016

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

Government Publication Date: Up to May 2001\*

### Provincial

Federal

Provincial

### Federal

### Provincial

Provincial

INC

LIMO

**MNR** 

NCPL

### National Defense & Canadian Forces Spills:

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\*

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified

National Energy Board Pipeline Incidents:

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-Sep 30, 2018

National Energy Board Wells: **NEBW** 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):

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: 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\*

Government Publication Date: 1993-May 2017

Government Publication Date: 1988-Feb 28, 2019

National Pollutant Release Inventory: Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect

Oil and Gas Wells: Private OGW 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.

comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

Provincial Ontario Oil and Gas Wells: OOGW In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells

drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record. Government Publication Date: 1800-May 2018

erisinfo.com | Environmental Risk Information Services

Federal

Federal

Federal

Federal

Federal

### Federal

NFFS

**NPRI** 

NDSP

**NEBI** 

193

Inventory of PCB Storage Sites: The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation

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

### Orders: 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

Government Publication Date: 1994-Mar 31, 2019

Canadian Pulp and Paper: 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.

The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

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

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

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

quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

### Parks Canada Fuel Storage Tanks:

Government Publication Date: 1920-Jan 2005\*

### Pesticide Register:

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:

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: 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:

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-Mar 31, 2019

Ontario Regulation 347 Waste Receivers Summary: RFC 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

Provincial

Provincial

Private

PCFT Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites.

OPCB

ORD

PAP

PES

PINC

PTTW

Provincial

Federal

Provincial

Provincial

Provincial

Provincial

### Record of Site Condition:

### The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09). Government Publication Date: 1997-Sept 2001, Oct 2004-Jan 2019

### Retail Fuel Storage Tanks:

Scott's Manufacturing Directory:

**Ontario Spills:** 

### or propane storage tanks. Government Publication Date: 1999-Jan 31, 2019

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\*

### 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-Dec 2018

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:

### 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:

### 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: 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.

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

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

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## This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and /

RST

SCT

SPL

TANK

TCFT

Provincial

Private

Federal

Provincial

VAR

Provincial

Private

Private

RSC

**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:

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

### Waste Disposal Sites - MOE CA Inventory:

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-Mar 31, 2019

### Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

196

**WDS** 

**WWIS** 

Provincial

Provincial

Provincial

## Definitions

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

**Detail Report**: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

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

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

*Elevation:* The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

*Executive Summary:* This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

<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.



Project Property:365 Forest Street, Ottawa, OntarioReport Type:City DirectoryOrder No:20190410218Information Source:Vernon's Ottawa and Area, Ontario City DirectoryDate Completed:15/04/2019

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City Directory Information Source	
Vernon's Ot	tawa and Area, Ontario City Directory
<b>PROJECT NUMBER</b> : 20190410218	
Site Address:	365 Forest Street, Ottawa, Ontario
Year: 2011	
Site Listing:	-Ottawa Organics & Natural Foods
	-Residential (1 Tenant)
Adjacent Properties:	
Forest Street (All)	-All Residential
	370 – Gatt Noella
	-La Gurin Beauty Salon
	380 – International Academy of Chinese Medical
	-International Academy Health Education Centre
	-International Academy of Massage
	832 – Suzart Productions
Forest Street South (800-870)	-Street Not Listed
Alpine Avenue (800-870)	-All Residential
Bond Street (All)	2575 – M R S Food Services LTD
	-Al Batool Fatima Association
	2589 – J K Auto Repair
Carling Avenue (2500-2700)	-All Residential
	2525 – Multi-Tenant Commercial
	-Opticians V
	-Lincoln Fields Dental Centre
	-Access Medical Centre
	-Vezina Opticians
	-Ottawa Magic Cleaners
	-Rexall Pharma Plus
	2545 – Wendy's Restaurant
	2565 – Carling Family Chiropractic & Sports Injury Clinic
	2571 – Physiotherapy & Sports Injury Clinic
	-Ergo-Wise
	-Psychologist's Office
	2573 – Accu-rate Foreign Exchange
	-Accu-Rate Travel LTD
	2576 – Carefor Health & Community Services
	2577 – Yorgo's
	2579 – Brittania Heights Veterinary Clinic
	2580 – Carefor Health & Community Services

	2583 – Carling Wok Buffet
	2599 – Amerco Rentals
	-U-Haul CO LTD
	-Jim Dickinson Auto Tech
	-Cumberland Gas
	2605 – Perfect Resonance Natural Health Consulting
	-Natural Health Centre
	2625 – McDonald's Restaurants
	-Baskin Robbins 31 Ice Cream
Conn Street (All)	-All Residential
	2660 – Terry's Sedan Service
Croydon Avenue (All)	-All Residential
	360 – Claudette's Coiffure & Boutique Inc
	364 – Accolade Beauty Salon
Don Street (All)	-All Residential
	2738 – Astley Custom Carpentry LTD
Ivanhoe Avenue (800-870)	-All Residential
	829 – Saros Construction
Norton Avenue (800-870)	-All Residential
Richmond Road (1355-1500)	1355 – Jim Watson Campaign
	-Cora's Beakfast & Lunch
	-Cora
	1360 – Coventry Connections
	-Metro
	1365 – Centre de Sante Communautaire Pinecrest-Queensway
	-Early Years Centre Ottawa West-Nepean
	-Pinecrest-Queensway Community Health Centre
	-West End Integrated Falls Programs
	1377 – Lincoln Heights Ford Sales LTD
	-Enterprise Location D'Autos
	1386 – Quickie Convenience Stores
	-7-Eleven Food Stores
	-Quickie Convenience Stores Post Office
	1394 – Biagio's Italian Kitchen
	1451 – Dairy Queen Brazier
	1460 – Pinecrestqueensway Health and Community Services
	1460 – First Choice Haircutters
	1475 – Royal Britannia Pub
	1480 – Banque TD Financial Group
	1487 – Rainbow Natural Foods

	1490 – Mattress Mart
	-Salvation Army Thrift Store
	-Salvation Army
	-Pet Value Better Pet Nutrition
	-Heavenly Paws Pet Grooming
	1491 – Money Mart
	1493 – Rogers Plus
	-Rogers
Tavistock Road (800-870)	-All Residential

<b>PROJECT NUMBER</b> : 20190410218	
Site Address:	365 Forest Street, Ottawa, Ontario
Year: 2006/07	
Site Listing:	-Apple Auto Glass
	-Lindenhoff German Restaurant
	-Residential (1 Tenant)
Adjacent Properties:	
Forest Street (All)	-All Residential
	370 – La Gurin Beauty Salon
Forest Street South (800-870)	-Street Not Listed
Alpine Avenue (800-870)	-All Residential
Bond Street (All)	2575 – M R S Food Services LTD
	-Al Batool Fatima Association
	2589 – Residential (1 Tenant)
Carling Avenue (2500-2700)	-All Residential
	2525 – Multi-Tenant Commercial
	-Medical Office
	-Lincoln Fields Dental Centre
	-Canadian Automobile Association
	-Ottawa Magic Cleaners
	-Young Drivers of Canada
	2565 – Carling Family Chiropractic & Sports Injury Clinic
	2571 – Physiotherapy & Sports Injury Clinic
	2573 – Accu-rate Foreign Exchange
	-Accu-Rate Travel LTD
	2577 – Yorgo's
	2579 – Britannia Heights Veterinary Clinic
	2580 – VON Leg Ulcer Clinic
	2583 – Tasty Buffet

	2599 – Jim Dickinson Auto Tech
	-Cumberland Gas
	2605 – Natural Health Centre
	2625 – McDonald's Restaurants
	-Baskin Robbins 31 Ice Cream
Conn Street (All)	-All Residential
	2660 – Terry's Sedan Service
Croydon Avenue (All)	-All Residential
	320 – Voyageur Tuck Shop
	325 – Nickey's Daycare
	360 – Aromatreat F E Cosmetics
	-Claudette's Coiffure & Boutique Inc
	364 – Accolade Beauty Salon
Don Street (All)	-All Residential
	2738 – Astley Custom Carpentry LTD
Ivanhoe Avenue (800-870)	-All Residential
	810 – Ottawa-Carleton Lifeskills Inc
	829 – Faros Construction LTD
Norton Avenue (800-870)	-All Residential
	818 – Emmitt Minor D J Services
Richmond Road (1355-1500)	1355 – Gabriel Pizza
	-L A Weight Loss
	1360 – Loeb Canada Inc
	1365 – Pinecrest-Queensway Community Health Centre
	1377 – Lincoln Heights Ford Sales LTD
	-Enterprise Rent-A-Car
	1386 – 7-Eleven Food Stores
	1394 – Biagio's Italian Kitchen
	-Biagio's Restaurant
	1451 – Dairy Queen Brazier
	1460 – Canadian Dance Factory
	-First Choice Haircutters
	1469 – Full Tilt Cycles
	-Full Tilt Skis
	1470 – Pizza Pizza
	1471 – Quiznos Sub
	1473 – Couples Love & Romance
	-U West End Pawn Shop & Second Hand Dealer
	1475 – Royal Britannia Pub
	1480 – Banque TD Financial Group

	1487 – Rainbow Natural Foods
	1490 – Mattress Mart
	-Pet Value Better Pet Nutrition
	-Heavenly Paws Pet Grooming
	1491 – Money Mart
	1493 – Couples
	1495 – Sweetco's Fruits and Vegetables
Tavistock Road (800-870)	-All Residential
	831 – Appliance Surgeons

<b>PROJECT NUMBER</b> : 20190410218	
Site Address:	365 Forest Street, Ottawa, Ontario
Year: 2001/02	
Site Listing:	-Apple Auto Glass
	-Wyldewood Catering
	-Residential (2 Tenants)
Adjacent Properties:	
Forest Street (All)	-All Residential
	370 – La Gurin Beauty Salon
	380 – International Academy of Natural Health Sciences
	-International Academy of Massage
	828 – Faros Construction LTD
Forest Street South (800-870)	-Street Not Listed
Alpine Avenue (800-870)	-All Residential
Bond Street (All)	2575 – Bay Used Books
	-M R S Food Services LTD
	-Residential (1 Tenant)
	2589 – Bond Auto Service
Carling Avenue (2500-2700)	-All Residential
	2525 – Multi-Tenant Commercial
	-CAA North & East Ontario
	2565 – Carling Family Chiropractic & Sports Injury Clinic
	2571 – Physiotherapy & Sports Injury Clinic
	-Bayshore Physiotherapy & Sports Injury Clinic
	-Ergo-Wise
	-MP Office
	2571 – Bayshore Physiotherapy & Sports Injury Clinic
	-A T Nantsios Investments
	-El Toro in Trust

	2573 – Accu-rate Foreign Exchange
	-Rosie's Nails
	2575 – Airship Travel Inc
	2576 – Tots & Toys Community Toy Library Playground
	-Shouldice Doug Election Campaign
	2579 – Britannia Heights Veterinary Clinic
	2583 – Buffet Dynasty
	2596 – Maplewood Medical Clinic
	2599 – Jim Dickinson Auto Tech
	-Francis Service Station
	2605 – Natural Health Centre
	2625 – Ravin General Contractors
	-Baskin Robbins 31 Ice Cream
Conn Street (All)	-All Residential
Croydon Avenue (All)	-All Residential
	320 – Voyageur Tuck Shop
	360 – Nails 'n Lashes
	-Claudette's Coiffure
	364 – Accolade Beauty Salon
Don Street (All)	-All Residential
	2734 – Hi-Tone Delivery Inc
	2738 – Astley Custom Carpentry LTD
Ivanhoe Avenue (800-870)	-All Residential
Norton Avenue (800-870)	-All Residential
Richmond Road (1355-1500)	1355 – Jack Feeney's Bar & Grill
	1360 – Loeb Canada Inc
	-Lincoln Heights
	1365 – Canada Post
	-Fontaine & Associates Inc
	-Higgs Cameron Cyr & Wilson LTD
	-Meloshe & Associates
	1377 – Journey Car Rentals
	-Budget Car and Truck Rentals of Ottawa
	-Parts Depot
	-Lincoln Heights Ford Sales LTD
	1386 – Britannia Power & Sail Squadron
	-7-Eleven Food Stores
	1394 – Biagio's Italian Kitchen
	-Biagio's Restaurant
	1451 – Delicious Donuts

	-Cheese Plus Pizza
	-Canadian Dance Factory
	-First Choice Haircutters
	1463 – Rockin Johnny's Diner
	1469 – Full Tilt Cycles
	-Full Tilt Skis
	1473 – West End Pawn Shop & Second Hand Dealer
	1475 – Royal Britannia Pub
	1480 – St Hubert Rotisserie
	-Restocal Inc
	1487 – Rainbow Natural Foods
	1490 – Mattress Mart
	-Salvation Army
	-Pet Valu Discount Pet Foods
	-Heavenly Paws Pet Grooming
	1491 – Money Mart
	1493 – Rogers Video
	-The West End Chronicle
	-Wellness Centre
	1495 – Sweetco's Fruits and Vegetables
Tavistock Road (800-870)	-All Residential

<b>PROJECT NUMBER</b> : 20190410218	
Site Address:	365 Forest Street, Ottawa, Ontario
Year: 1996/97	
Site Listing:	-Apple Auto Glass
	-Trattoria Toscana
	-Residential (1 Tenant)
Adjacent Properties:	
Forest Street (All)	-All Residential
	380 – International Academy of Natural Health Sciences
	828 – Faros Construction LTD
Forest Street South (800-870)	-Street Not Listed
Alpine Avenue (800-870)	-All Residential
	814 – Armand Home Improvements Inc
Bond Street (All)	2575 – Bond Street Piano Bar LTD
	-M R S Food Services LTD
Carling Avenue (2500-2700)	-All Residential

1	2525 – Multi-Tenant Commercial
	-Lincoln Heights Dental Centre
	-Medical Office
	-Canadian Automobile Association
	-Bauer Home Health Care
	2565 – Carling Chiropractic & Sports Injury Clinic
	2571 – MP Office
	-Bayshore Physiotherapy & Sports Injury Clinic
	-A T Nantsios Investments
	-El Toro in Trust
	2573 – Accu-rate Foreign Exchange
	-Lincoln Heights Coin & Stamp Shop
	2576 – Victorian Order of Nurses
	-Tots & Toys Community Toy Library Playgroup
	2579 – 241 Pizza
	-Britaania Heights Veterinary Clinic
	2583 – Buffet Dynasty
	2599 – S G M Auto Centre
	-Francis Service Station
	2605 – Natural Health Centre
	2609 – The Cutting Edge
	2625 – Baskin Robbins 31 Ice Cream
Conn Street (All)	-All Residential
	256 – Sorcerer's Theatre of Magic
	2657 – McGill Communications Group Inc
	2664 – Gabbour Consulting
Croydon Avenue (All)	-All Residential
	320 – Voyageur Tuck Shop
	360 – Fashion Place
	-Claudette's Coiffure
	364 – Accolade Beauty Salon
Don Street (All)	-All Residential
	2734 – Hi-Tone Delivery Inc
	2738 – Astley Custom Carpentry LTD
Ivanhoe Avenue (800-870)	-All Residential
Norton Avenue (800-870)	-All Residential
Richmond Road (1355-1500)	1355 – O'Toole's The Canadian Pub
	1365 – Medical Office
	1377 – Lincoln Heights Mercury Sales LTD
	1386 – Royal Commonwealth Society
<b>^</b>	



	-Britannia Power & Sal Squadron
	-7-Eleven Food Stores
	-D K S Satellite
	1394 – Peter's Pantry Restaurant
	1420 – Pioneer Petroleums (Quinte)
	-Labrecque Service Centre
	1451 – Dunkin' Donuts
	1463 – Buddy's Bar & Grill
	1469 – Full Tilt Cycles
	-Full Tilt Skis
	1477 – Britannia Pockets Billiards & Sports Bar
	1480 – St Hubert
	-Restocal Inc
	1490 – Camelia Indian Buffet
	-Cheese Plus Pizza
	-Mattress Mart
	-Flair-U Frame It
	1491 – Money Mart
	1493 – West End Flyer
	-Carling & Richmond Esso
Tavistock Road (800-870)	-All Residential

<b>PROJECT NUMBER</b> : 20190410218	
Site Address:	365 Forest Street, Ottawa, Ontario
Year: 1992	
Site Listing:	-Trattoria Toscana
	-Residential (1 Tenant)
Adjacent Properties:	
Forest Street (All)	-All Residential
	380 – Natural health Centre
	-College of Natural Health
	828 – Faros Construction LTD
Forest Street South (800-870)	-Street Not Listed
Alpine Avenue (800-870)	-All Residential
	814 – Armand Home Improvements Inc
	845 – 4 Seasons Home Care
Bond Street (All)	2575 – M R S Food Services LTD
	-Taverna Flavia Bar & Deli
	2595 – Residential (1 Tenant)

Carling Avenue (2500-2700)	-All Residential
	2525 – Multi-Tenant Commercial
	-Canadian Automobile Association
	-Medical Office
	2565 – Carling Chiropractic Clinic
	2571 – A-1 Driver Training Ottawa Inc
	-MP Office
	-Younge Drivers of Canada
	-Tommy's Donuts Inc
	-Harmony Health Care
	-Health Services Replacement Group
	2575 – Top Dog Grooming
	-Bayshore Physiotherapy Clinic
	-Day Away Program
	2576 – Alzheimer Society of Ottawa-Carleton
	-Tots & Toys Community Toy Library Playgroup
	2577 – Flowers by Design
	2579 – Lincoln Heights Veterinary Services
	2583 – Alexis and El Toro Restaurant
	2599 – Apple Small Car & Truck Rental
	-Apple Small Car & Truck Rental
	-Asia K Automotive Services
	2605 – Keith's Business Equipment LTD
	2609 – The Cutting Edge
	2625 – Baskin Robbins 31 Ice Cream
Conn Street (All)	-All Residential
	256 – Sorcerer's Theatre of Magic
	2664 – Gabbour Consulting
Croydon Avenue (All)	-All Residential
	320 – Voyageur Tuck Shop
	-Synchrosat LTD
	360 – Tuck Shop
	-Fashion Place
	-Head to Toe Dance Supplies
	364 – Accolade Beauty Salon
Don Street (All)	-All Residential
	2734 – Hi-Tone Pick-up & Delivery Inc
	2738 – Astley Custom Carpentry LTD
Ivanhoe Avenue (800-870)	-All Residential
	832 – Signature Homes



Norton Avenue (800-870)	-All Residential
	845 – M G Painting & Decorating
Richmond Road (1355-1500)	1355 – O'Toole's Roadhouse & Restaurant LTD
	1365 – Senior Citizen Tour & Travel
	-Plantel Inc
	1377 – Lincoln Heights Mercury Sales LTD
	1386 – 7-Eleven Food Stores
	1394 – Peter's Pantry Restaurant
	1420 – Labrecque Service Centre
	1451 – Dunkin' Donuts
	1460 – Broker Cue Nooker Centre
	-National Drapery
	1473 – Meat & Deli Shop
	1476 – Hemingway's Restaurant LTD
	1477 – Britannia Pockets Billiards & Sports Bar
	1479 – Edwina's Makeup & Nails Studio
	-Jane's Electrolysis
	-Pizza Pizza
	1480 – Restocal Inc
	-St Hubert
	1490 – Blue Heron Fishery
	-Jade Dragon Palace
	-Mattress Mart
	-Nutri-System Weight Loss Centres
	1493 – Jim Hones Campaign Britannia World
	-Motherland Realty LTD
Tavistock Road (800-870)	-All Residential

<b>PROJECT NUMBER</b> : 20190410218	
Site Address:	365 Forest Street, Ottawa, Ontario
Year: 1987	
Site Listing:	-Trattoria Toscana
	-Apple Auto Glass
	-Van Dyke's Bakery & Catering
Adjacent Properties:	
Forest Street (All)	-All Residential
	370 – Canadian College of Natural Healing
	380 – Canadian College of Natural Healing
Forest Street South (800-870)	-Street Not Listed

Alpine Avenue (800-870)	-All Residential
	847 – Saxe Charles Real Estate
Bond Street (All)	2575 – Tiffany's West End
	2583 – Residential (1 Tenant)
	2589 – Saunders' Refrigeration
	2595 – A B C Moving & Storage
	-Residential (1 Tenant)
Carling Avenue (2500-2700)	-All Residential
	2525 – Multi-Tenant Commercial
	-Ontario Motor League Ottawa Club
	-Canadian Automobile Association Ottawa
	-Japan Camera Centre
	-Parker Clean
	2533 – Boots Drug Store
	2545 – Wendy's Restaurant
	2565 – Carling Chiropractic & Sports Clinic
	2575 – Surfside (1986) LTD
	2576 – Fire Station 12 Ottawa
	2580 – City Health Clinic
	2583 – Alexis Dining Lounge
	2599 – J & G K Suny's Service Station
	2605 – Keith's Business Equipment LTD
	2609 – He & She Hair Design
	2625 – McDonald's
Conn Street (All)	-All Residential
	2656 – Sorcerer's Theatre of Magic
Croydon Avenue (All)	-All Residential
	320 – Voyageur Tuck Shop
	360 – Tuck Shop
	-McGonegal jack Electric LTD
	-Accolade Beauty Salon
	-Nails 'n' Lashers
	-Fashion Place
	364 – Accolade Beauty Salon
Don Street (All)	-All Residential
	2691 – Caza General Contracting
	2760 – Ottawa Chimney Sweeps
Ivanhoe Avenue (800-870)	-All Residential
	810 – Ottawa Children's Aid Society



Norton Avenue (800-870)	-All Residential
Richmond Road (1355-1500)	1355 – O'Toole's Restaurant LTD
	-Postal Station J Lobby
	1360 – Lincoln Heights I G A
	1365 – Postal Station J
	-Gambhir Enterprises LTD
	-Metropolitan Life Insurance Co
	1377 – Lincoln Heights Mercury Sales LTD
	1386 – 7-Eleven Food Stores
	1394 – Peter's Pantry Tavern
	1400 – Parking Lot
	1420 – Labrecque Service Centre
	1450 – Parking Lot
	1460 – Canada Trust
	-Broken Cue
	-Baskin-Robbins 31 Ice Cream
	-Pelican Fishery LTD
	-Animal House Pet Shop
	-First Choice Haircutters
	1473 – Britannia Plaza
	1475 – El Toro Restaurant & Tavern
	1476 – Hemingway's Restaurant LTD
	1480 – St Hubert
	1483 – Britannia I D A Pharmacy
	1487 – Rainbow Natural Foods
	1490 – Jade Dragon Palace
	-Bruno Sportswear
	-The Video Station
	-Godfather's Pizza & Subs
	-Mattress Mart
	1495 – Biway Store LTD
Tavistock Road (800-870)	-All Residential

<b>PROJECT NUMBER</b> : 20190410218	
Site Address:	365 Forest Street, Ottawa, Ontario
Year: 1981/82	
Site Listing:	-Frank's Fine Foods
Adjacent Properties:	
Forest Street (All)	-All Residential

Forest Street South (800-870)	-Street Not Listed
Alpine Avenue (800-870)	-All Residential
Bond Street (All)	-All Residential
	2575 – Tiffany's West
	2589 – Saunders' Refrigeration
Carling Avenue (2500-2700)	-All Residential
	2525 – Multi-Tenant Commercial
	-Throop Photo Supply
	-Parker Clean
	2533 – Boots Drug Store
	2535 – Loblaws Groceterias CO LTD
	2565 – Carling Chiropractic Centre
	2575 – Ho Ho Chinese Food
	2576 – Fire Station 12 Ottawa
	2580 – City Health Clinic 5
	2583 – Alexis Dining Lounge
	2599 – Wynia's Texaco Service Station
	2605 – Keith's Business Equipment LTD
	2609 – He & She Hair Design
	2625 – McDonald's
Conn Street (All)	-All Residential
Croydon Avenue (All)	-All Residential
	320 – Voyageur Tuck Shop
	360 – Tuck Shop
	-Mac's Hobby Shop
	-Nails 'n' Lashers
	-Fashion Place
	364 – Accolade Beauty Salon
Don Street (All)	-All Residential
Ivanhoe Avenue (800-870)	-All Residential
	810 – Ottawa Children's Aid Society
Norton Avenue (800-870)	-All Residential
Richmond Road (1355-1500)	1377 – Butler Mercury Sales
	1394 – Peter's Pantry Tavern
	1400 – Parking Lot
	1420 – Britannia Sunoco Self Serv
	1420 – Britannia Sunoco Self Serv 1450 – Parking Lot



	1473 – Britannia Plaza
	1475 – El Toro Restaurant & Tavern
	1476 – Hemingway's Restaurant LTD
	1477 – Fotomat Canada
	1480 – St Hubert Chicken
	1481 – Rolfre's Bakery & Delivery
	1483 – Britannia I D A Pharmacy
	1487 – Rainbow Natural Foods
	1495 – Britannia IGA
Tavistock Road (800-870)	-All Residential

<b>PROJECT NUMBER</b> : 20190410218	
Site Address:	365 Forest Street, Ottawa, Ontario
Year: 1976	
Site Listing:	-Frank's Fine Foods
Adjacent Properties:	
Forest Street (All)	-All Residential
	370 – Marlow Shoes Office
Forest Street South (800-870)	-Street Not Listed
Alpine Avenue (800-870)	-All Residential
Bond Street (All)	-All Residential
Carling Avenue (2500-2700)	-All Residential
	2525 – Multi-Tenant Commercial
	-Quik Foto
	-Throop Photo Supply
	-Parker Clean
	-Post Office
	2533 – Tamblyn Drug Mart
	2535 – Loblaws Groceterias CO LTD
	2565 – Carling Chiropractic Centre
	2575 – Ho Ho Chinese Food Drive-In
	2576 – Fire Station 12 Ottawa
	2580 – City Health Clinic 5
	2583 – Whitehouse Motel
	2599 – Wynia's Texaco Service Station
	2609 – He & She Hair Design
Conn Street (All)	-All Residential
Croydon Avenue (All)	-All Residential
	320 – Voyageur Tuck Shop

	360 – Mac's Hobby Shop
	-Nails 'n' Lashers
	364 – Accolade Beauty Salon
Don Street (All)	-All Residential
Ivanhoe Avenue (800-870)	-All Residential
	810 – Ottawa Children's Aid Society
Norton Avenue (800-870)	-All Residential
Richmond Road (1355-1500)	1377 – Butler Mercury Sales
	-Mackenzie Mercury Sales
	1394 – Peter's Pantry Tavern
	1400 – Parking Lot
	1420 – Britannia Sunoco Self Serv
	1450 – Parking Lot
	1473 – Britannia Plaza
	1475 – El Toro Restaurant & Tavern
	1476 – Carling Town N Country LTD
	1479 – Morris Home Hardware
	1481 – Rolfre's Bakery & Delivery
	1483 – Britannia Pharmacy
	1485 – Leisure Loft
	1487 – Eastview T V & Stereo LTD
	1495 – Britannia IGA
Tavistock Road (800-870)	-All Residential

<b>PROJECT NUMBER</b> : 20190410218	
Site Address:	365 Forest Street, Ottawa, Ontario
Year: 1971	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Forest Street (All)	-All Residential
Forest Street South (800-870)	-Street Not Listed
Alpine Avenue (800-870)	-All Residential
Bond Street (All)	-All Residential
Carling Avenue (2500-2700)	-All Residential
	2565 – Carling Chiropractic Centre
	2575 – Ho Ho Chinese Food Drive-In
	2576 – Ottawa Fire Station No 12
	2580 – City Health Clinic 5



	2583 – Whitehouse Motel
	2599 – Wynia's Texaco Service Station
	-Pottery Barn
Conn Street (All)	-All Residential
Croydon Avenue (All)	-All Residential
Don Street (All)	-All Residential
Ivanhoe Avenue (800-870)	-All Residential
Norton Avenue (800-870)	-All Residential
Richmond Road (1355-1500)	1377 – Mackenzie Mercury Sales
	1386 – Lloyd Pasch's Front End Service
	1394 – Peter's Pantry Tavern
	1400 – Frank's Fine Foods
	1420 – Albert's Sunoco Service
	1473 – Britannia Plaza
	1475 – El Toro Restaurant & Tavern
	1476 – Carling Town & Country LTD
	1477 – Elliott Ford Gem Rocks
	1479 – Morris Hardware
	1481 – Britannia Bakery & Deli
	1483 – Britannia Pharmacy
	1485 – Leisure Loft
	1495 – Britannia IGA
Tavistock Road (800-870)	-All Residential
	816 – Ottawa Fire Dept 12

<b>PROJECT NUMBER</b> : 20190410218	
Site Address:	365 Forest Street, Ottawa, Ontario
Year: 1966	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Forest Street (All)	-All Residential
Forest Street South (800-870)	-Street Not Listed
Alpine Avenue (800-870)	-All Residential
Bond Street (All)	-All Residential
Carling Avenue (2500-2700)	-All Residential
	2576 – Ottawa Fire Station No 12
	2580 – City Health Clinic 5

	2565 – Chiropractic Centre
	2575 – Capital Drive-In Restaurant
	2583 – Whitehouse Motel
Conn Street (All)	-All Residential
Croydon Avenue (All)	-All Residential
	300-320 – Voyageur Beauty Salon
	-The Voyageur Store Confy
Don Street (All)	-All Residential
Ivanhoe Avenue (800-870)	-All Residential
Norton Avenue (800-870)	-All Residential
Richmond Road (1355-1500)	1386 – Smith Service Station
	1394 – Peter's Pantry Drive-In Restaurant
	1400 – Riviera Cabins
	1420 – Sunoco Service Station
	1476 – Carling Town & Country LTD Motel & Rest
	1377 – Mackenzie Mercury Sales LTD Auto Sales & Service
Tavistock Road (800-870)	-All Residential

<b>PROJECT NUMBER</b> : 20190410218	
Site Address:	365 Forest Street, Ottawa, Ontario
Year: 1961	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Forest Street (All)	-All Residential
Forest Street South (800-870)	-Street Not Listed
Alpine Avenue (800-870)	-All Residential
Bond Street (All)	-All Residential
Carling Avenue (2500-2700)	-All Residential
	2583 – Whitehouse Motel
	2599 – Moore Chas Service Station
	2601 – Britannia Marine
Conn Street (All)	-All Residential
Croydon Avenue (All)	-All Residential
Don Street (All)	-All Residential
Ivanhoe Avenue (800-870)	-All Residential



Norton Avenue (800-870)	-All Residential
Richmond Road (1355-1500)	-All Residential
	1400 – Pleasant View Motor Court
	1420 – Luciano Andy Sunoco Service Station
	1476 – Carling Town & Country LTD
Tavistock Road (800-870)	-All Residential

<b>PROJECT NUMBER</b> : 20190410218	
Site Address:	365 Forest Street, Ottawa, Ontario
Year: 1956	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Forest Street (All)	-All Residential
Forest Street South (800-870)	-Street Not Listed
Alpine Avenue (800-870)	-All Residential
Bond Street (All)	-All Residential
Carling Avenue (2500-2700)	-All Residential
	2583 – Whitehouse Motel
Conn Street (All)	-All Residential
Croydon Avenue (All)	-All Residential
Don Street (All)	-All Residential
Ivanhoe Avenue (800-870)	-All Residential
Norton Avenue (800-870)	-All Residential
Richmond Road (1355-1500)	1420 – Pleasant View Lodge
	-Residential (1 Tenant)
Tavistock Road (800-870)	-All Residential

<b>PROJECT NUMBER</b> : 20190410218	
Site Address:	365 Forest Street, Ottawa, Ontario
Year: 1951	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Forest Street (All)	-All Residential
Forest Street South (800-870)	-Street Not Listed
Alpine Avenue (800-870)	-No Listings Within Radius
Bond Street (All)	-All Residential

	1
Carling Avenue (2500-2700)	-All Residential
Conn Street (All)	-All Residential
Croydon Avenue (All)	-All Residential
Don Street (All)	-All Residential
Ivanhoe Avenue (800-870)	-No Listings Within Radius
Norton Avenue (800-870)	-No Listings Within Radius
Richmond Road (1355-1500)	-No Listings Within Radius
Tavistock Road (800-870)	-No Listings Within Radius

<b>PROJECT NUMBER</b> : 20190410218	
Site Address:	365 Forest Street, Ottawa, Ontario
Year: 1946	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Forest Street (All)	-Street Not Listed
Forest Street South (800-870)	-Street Not Listed
Alpine Avenue (800-870)	-No Listings Within Radius
Bond Street (All)	-No Listings
Carling Avenue (2500-2700)	-No Listings Within Radius
Conn Street (All)	-Street Not Listed
Croydon Avenue (All)	-No Listings
Don Street (All)	-Street Not Listed
Ivanhoe Avenue (800-870)	-No Listings
Norton Avenue (800-870)	-Street Not Listed
Richmond Road (1355-1500)	-No Listings Within Radius
Tavistock Road (800-870)	-No Listings

<b>PROJECT NUMBER</b> : 20190410218	
Site Address:	365 Forest Street, Ottawa, Ontario
Year: 1941	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Forest Street (All)	-Street Not Listed
Forest Street South (800-870)	-Street Not Listed



Alpine Avenue (800-870)	-No Listings Within Radius
Bond Street (All)	-Not Built On
Carling Avenue (2500-2700)	-No Listings Within Radius
Conn Street (All)	-Street Not Listed
Croydon Avenue (All)	-All Residential
Don Street (All)	-Street Not Listed
Ivanhoe Avenue (800-870)	-No Listings Within Radius
Norton Avenue (800-870)	-Street Not Listed
Richmond Road (1355-1500)	-No Listings Within Radius
Tavistock Road (800-870)	-No Listings Within Radius

<b>PROJECT NUMBER</b> : 20190410218	
Site Address:	365 Forest Street, Ottawa, Ontario
Year: 1936	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Forest Street (All)	-Street Not Listed
Forest Street South (800-870)	-Street Not Listed
Alpine Avenue (800-870)	-No Listings Within Radius
Bond Street (All)	-Not Built On
Carling Avenue (2500-2700)	-No Listings Within Radius
Conn Street (All)	-Street Not Listed
Croydon Avenue (All)	-All Residential
Don Street (All)	-Street Not Listed
Ivanhoe Avenue (800-870)	-No Listings Within Radius
Norton Avenue (800-870)	-Street Not Listed
Richmond Road (1355-1500)	-No Listings Within Radius
Tavistock Road (800-870)	-No Listings Within Radius

<b>PROJECT NUMBER</b> : 20190410218	
Site Address:	365 Forest Street, Ottawa, Ontario
Year: 1931	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Forest Street (All)	-Street Not Listed

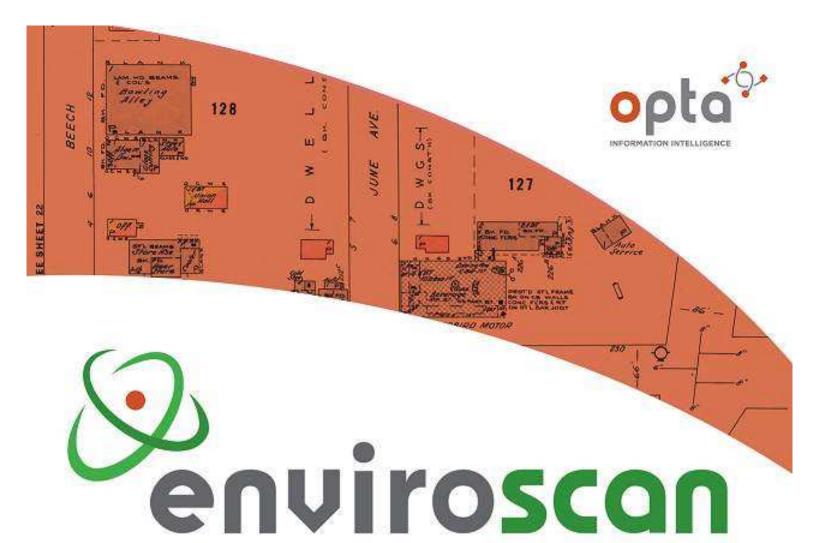
Forest Street South (800-870)	-Street Not Listed
Alpine Avenue (800-870)	-No Listings Within Radius
Bond Street (All)	-Not Built On
Carling Avenue (2500-2700)	-No Listings Within Radius
Conn Street (All)	-Street Not Listed
Croydon Avenue (All)	-No Listings Within Radius
Don Street (All)	-Street Not Listed
Ivanhoe Avenue (800-870)	-No Listings Within Radius
Norton Avenue (800-870)	-Street Not Listed
Richmond Road (1355-1500)	-No Listings Within Radius
Tavistock Road (800-870)	-No Listings Within Radius

<b>PROJECT NUMBER</b> : 20190410218	
Site Address:	365 Forest Street, Ottawa, Ontario
Year: 1926	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Forest Street (All)	-Street Not Listed
Forest Street South (800-870)	-Street Not Listed
Alpine Avenue (800-870)	-Street Not Listed
Bond Street (All)	-Street Not Listed
Carling Avenue (2500-2700)	-No Listings Within Radius
Conn Street (All)	-Street Not Listed
Croydon Avenue (All)	-Street Not Listed
Don Street (All)	-Street Not Listed
Ivanhoe Avenue (800-870)	-Street Not Listed
Norton Avenue (800-870)	-Street Not Listed
Richmond Road (1355-1500)	-Street Not Listed
Tavistock Road (800-870)	-Street Not Listed

-All listings for businesses were listed as they are in the city directory.

-Listings that are residential are listed as "residential" with the number of tenants. The name of the residential tenant is not listed in the above city directory.







#### An SCM Company

175 Commerce Valley Drive W Markham, Ontario L3T 7Z3

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

Report Completed By:

Anthony

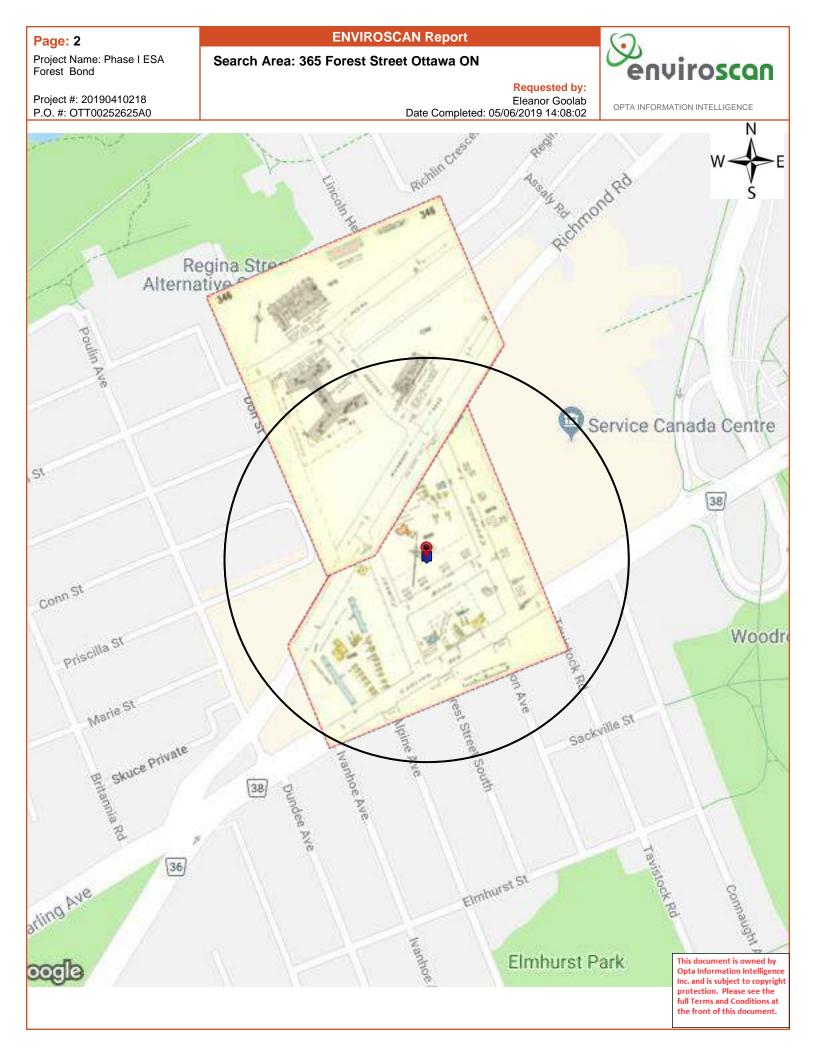
#### Site Address:

365 Forest Street Ottawa ON Project No:

20190410218 Opta Order ID: Requested by: Eleanor Goolab Ecolog ERIS

Date Completed: 5/6/2019 2:08:02 PM

60125



**ENVIROSCAN Report** 

Opta Historical Environmental Services Enviroscan Terms and Conditions Requested by:



Project #: 20190410218 P.O. #: OTT00252625A0

Eleanor Goolab Date Completed: 05/06/2019 14:08:02

## Opta Historical Environmental Services Enviroscan <sup>™</sup> Terms and Conditions

#### Report

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

#### Disclaimer

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

#### **Entire Agreement**

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

#### **Governing Document**

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

#### Law

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



175 Commerce Valley Drive W

Markham, Ontario

L3T 7Z3

T: 905.882.6300

Toll Free: 905.882.6300

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An SCM Company

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ENVIROSCAN Report



OPTA INFORMATION INTELLIGENCE

Project #: 20190410218 P.O. #: OTT00252625A0 Requested by: Eleanor Goolab Date Completed: 05/06/2019 14:08:02

### Page Report Title

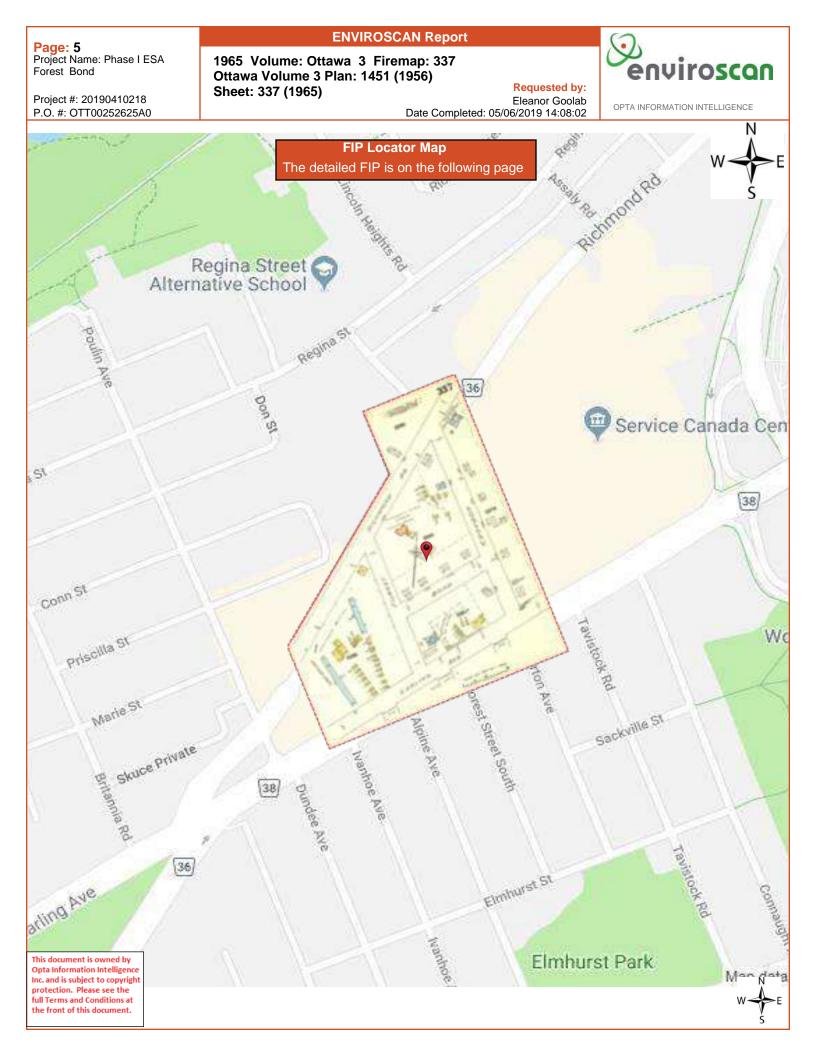
- 6 (1965) Volume: Ottawa Volume 3 Firemap: 337
- 8 (1965) Volume: Ottawa Volume 3 Firemap: 346

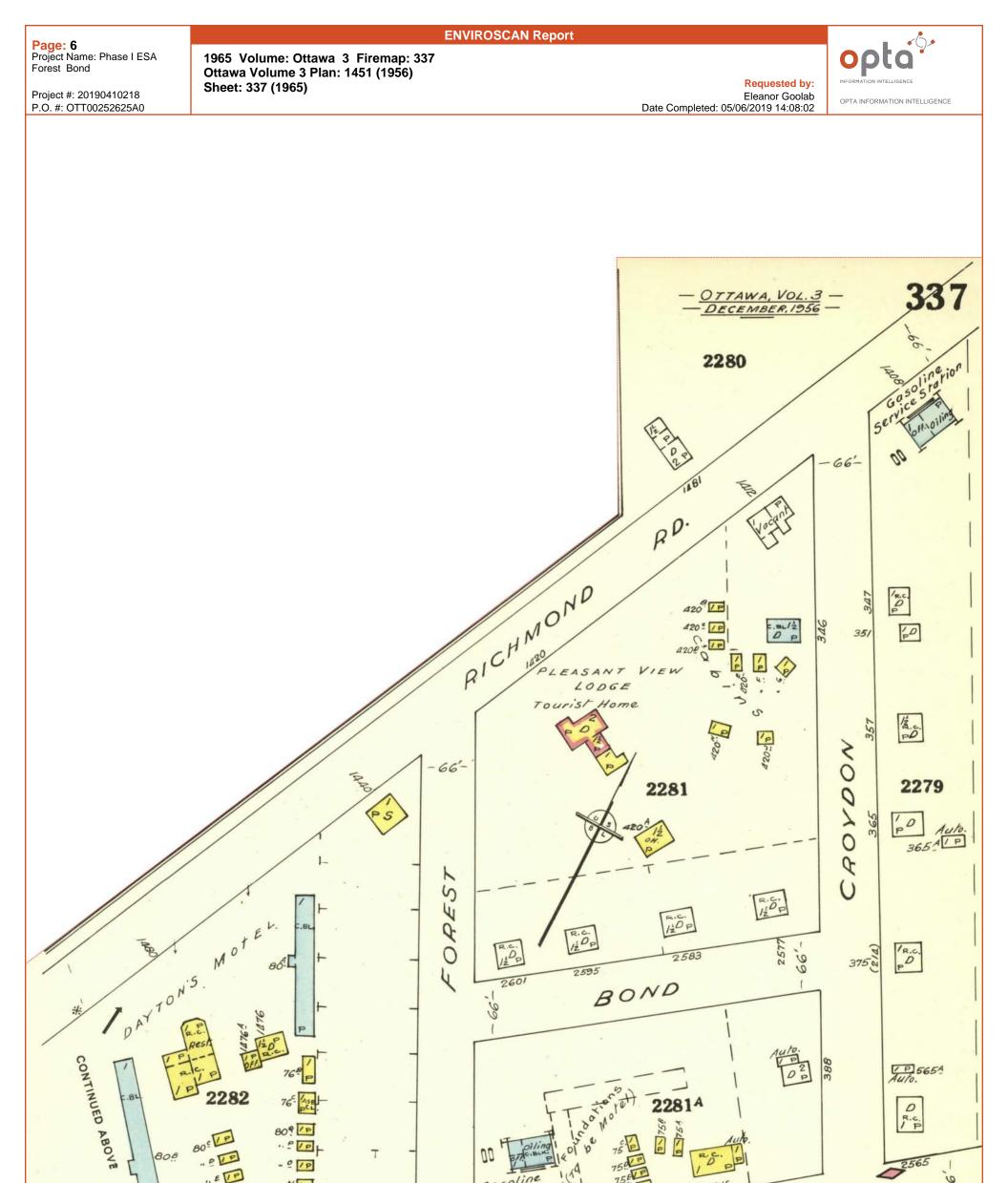
**Report Index** 

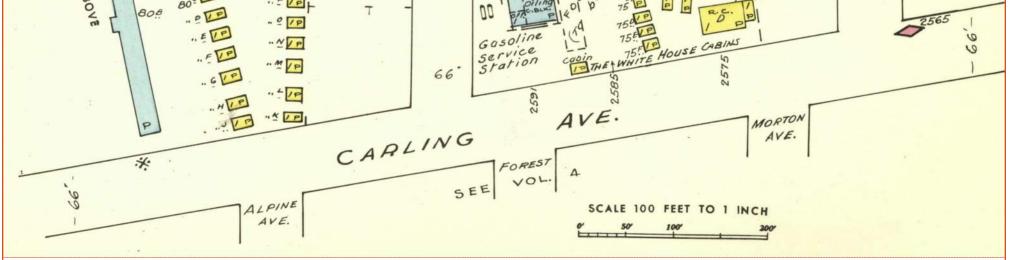
9 (2009) All Risk Report - 2009 GESTION DINVESTISSEMENT 365 Forest Street OTTAWA ON K2B7Z7 (distance = 0 metres\*)

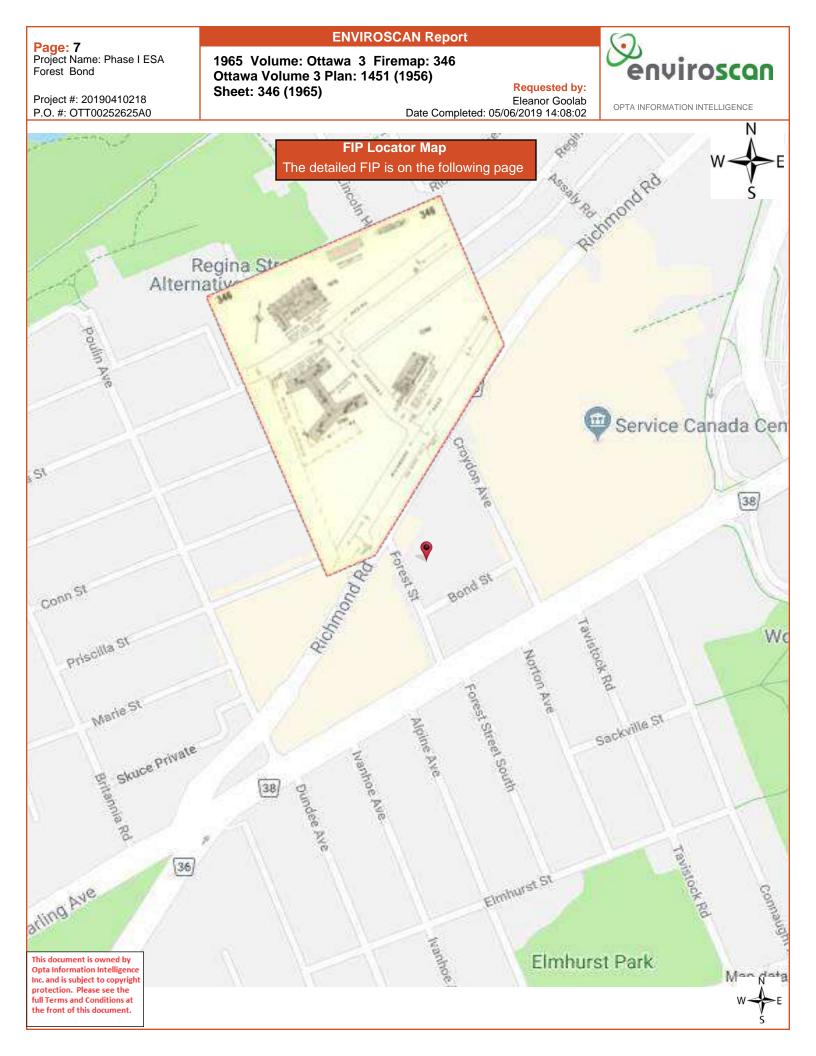
26 (2004) All Risk Report - 2004 365 Forest Street OTTAWA ON k2b7z7 (distance = 0 metres\*)

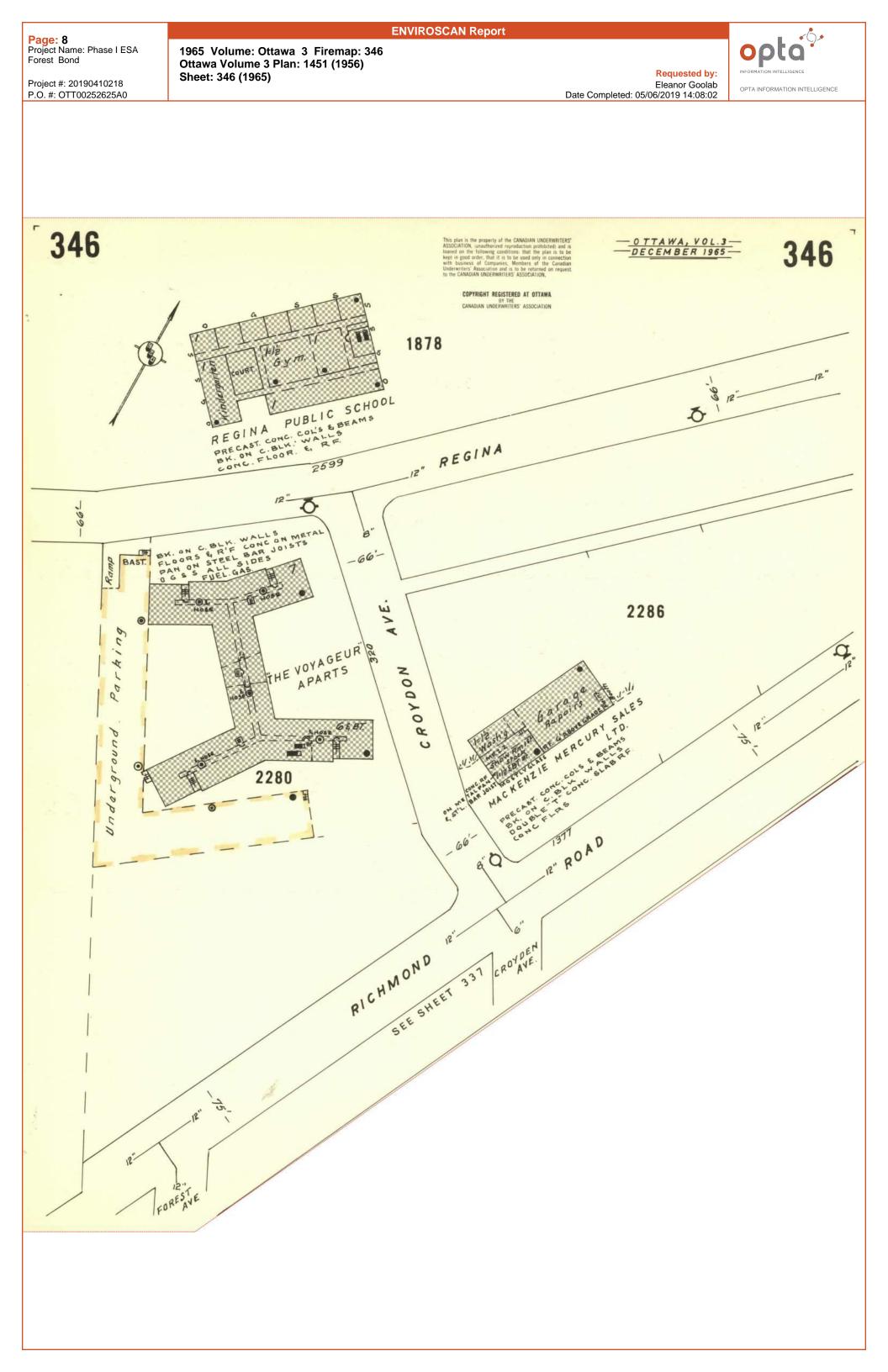
- 36 (2004) All Risk Report 2004 365 Forest Street OTTAWA ON k2b7z7 (distance = 0 metres\*)
- 46 (1990) Cope Report 1990 MULTI TENANT 365 Forest Street OTTAWA ON k2b7z7 (distance = 0 metres\*)











Page: 9 Project Name: Phase I ESA Forest Bond ENVIROSCAN Report

All Risk Report - 2009 GESTION DINVESTISSEMENT 365 Forest Street OTTAWA ON K2B7Z7



OPTA INFORMATION INTELLIGENCE

Project #: 20190410218 P.O. #: OTT00252625A0 Requested by: Eleanor Goolab Date Completed: 05/06/2019 14:08:02

## All Risk Report - 2009 GESTION DINVESTISSEMENT 365 Forest Street OTTAWA ON K2B7Z7

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## **Risk Management Services Inc**

INSURED:	GESTION D'INVESTISSEMENT LIMBOUR INC., TAMIM RAWASHEH	POLICY NO:	81436046
DATE OF SURVEY:	09-22-2009	INSPECTOR:	BARRY CROSS
LOCATION:	365 FOREST ST OTTAWA, ON K2B 7Z7	MAILING ADDR:	8 DES GRANDS-JARDINS AVE GATINEAU, QC J8V 0A1
CONTACT INFO:	819-827-8666	TRACKING CODE:	987100
UNDERWRITER:	MARGO PARKER	COMPANY:	CGU61 AVIVA INS - COMM - HELP UNIT
IBC TERR CODE:	63	IBC CODE:	

## ALLRISK

### 1.0 OCCUPANCY INFORMATION (INSURED)

INSURED IS:	OWNER OCCUPANT  NON OCCUPANT BUILDING OWNER  TENANT
MAJOR TENANT'S NAME	Apple Auto Glass
AREA OCCUPIED (SQ.M)	439
This tenant repairs and replaces automobile vehicle repairs	and truck glass and windshields. No other
COMBUSTIBILITY CODE	L1 L2
	X M3 M4
	H5
SUSCEPTIBILITY CODE	<ul> <li>S1-MINIMAL DAMAGE S2-SLIGHT DAMAGE</li> <li>S3-MODERATE DAMAGE S4-HEAVY DAMAGE</li> <li>S5-EXTREME DAMAGE</li> <li>NOT APPLICABLE - BUILDING VACANT</li> </ul>
IBC CODE	5523-00 Automobile Specialty Shops (mufflers, transmissions, radiators, etc. but not audio - for audio refer to code 5255)
PREVIOUS LOSS HISTORY PAST 3 YEARS	YES X NO
PREVIOUS LOSS HISTORY PAST 6 YEARS	YES X NO
PREMISES INTRUSION ALARM	☐ ACCEPTABLE ☐ NOT ACCEPTABLE     ▼   NONE
TENANT NAME	Ottawa Organics
AREA OCCUPIED (SQ. M)	130
OCCUPANCY DESCRIPTION	Distribution of food baskets. Premises used as a small office and light storage of foods, mainly fresh

**Committed to Service Excellence** RMS reports, prepared in compliance with commonly accepted risk control standards existing at the time services are rendered, are developed from an inspection of the premises and/or from data supplied by or on behalf of the Purchaser. RMS does not purport to list all hazards. While changes and modifications referred to in the reports are designed to upgrade protection and loss prevention of the premises, RMS assumes no responsibility for management and control of these activities. RMS will not be responsible to the Purchase for any losses or damages, whether consequential or other, however caused, incurred or suffered, as a result of the services being provided.

### 1.0 OCCUPANCY INFORMATION (INSURED)

	vegetables.
COMBUSTIBILITY CODE	
	X     M3     M4       □     H5
SUSCEPTIBILITY CODE	S1-MINIMAL DAMAGE S2-SLIGHT DAMAGE
	X S3-MODERATE DAMAGE S4-HEAVY DAMAGE
	S5-EXTREME DAMAGE
	NOT APPLICABLE - BUILDING VACANT
IBC CODE	5060-00 Food N.O.C.
PREVIOUS LOSS HISTORY PAST 3 YEARS	YES NO
PREVIOUS LOSS HISTORY PAST 6 YEARS	YES NO
NUMBER OF YEARS AT THIS LOCATION	3 months
PREMISES INTRUSION ALARM	ACCEPTABLE UNACCEPTABLE
TENANT COMMENTS	316 sq m is presently unoccupied. The previous tenant, a restaurant moved out 2 months ago. code 1841. There are also 2 apts on the 2nd level at the rear, 177 sq m, code 6542,

### 2.0 RISK SCORE

The RMS Risk\*Score and comments contained in this report are based on conditions and practices observed during our survey and other pertinent data supplied by management personnel at the risk.

	1	2	3	4	5	6	7	8	9	
PROPERTY				Х						Recommendation applies
LIABILITY			Х							No unusual hazards noted
CRIME		X								No unusual hazards noted
RISK ALERT ISSUE	)									YES X NO

Meaning of the RMS Risk\*Score: The RMS Score is a grading of the risk inspected versus other risks in this class. Similar to the "Commercial" Fire Protection Grading system in design, there is range of 9 categories, with a grading or "score" of 1 being the most desirable. The RMS Score is based on a number of objective criteria pertaining to the risk at the time of our survey, tempered with the experienced judgement of our Loss Control Specialist. As a general guideline, the scores mean the following criteria:

1-3	Risks in this range are well maintained, with no apparent moral hazards or management problems. Undesirable features are non-existent and recommendations, if any, are desirable. Risks in this category are excellent (no deficiencies) to better than average for their class.
4-6	The maintenance of Risks in this range is considered average. Moral hazards are not apparent, but there may

### 2.0 RISK SCORE

	be possible management problems (e.g. poor housekeeping). Undesirable features noted are correctable, and recommendations will vary from desirable to important. Risks in this category are considered average for their class.
7-9	Risks in this range tend to be poorly maintained. Moral hazards and management problems (e.g. poor housekeeping and maintenance, poor attitude) are evident. Significant undesirable conditions are present and cannot or will not be corrected. Critical Recommendations may be present. Risks in this category are significantly below average for their class with little or no indication for improvement.

### 3.0 REMARKS

ADDITIONAL REMARKS	X YES	NO
The insured has owned this build properly maintained. There was n	<b>c</b>	• • • •

### 4.0 RECOMMENDATIONS

Please note that these recommendations are classified as either CRITICAL, IMPORTANT, or DESIRABLE IMPROVEMENT. "CRITICAL" recommendations are those aimed at correcting undesirable feature/s which, if left unattended, could cause a serious loss and should be rectified IMMEDIATELY. This class of recommendation is only used in extreme situations. "IMPORTANT" recommendations are intended to highlight undesirable feature/s which if left unattended, could cause a serious loss and should be rectified as soon as possible. "DESIRABLE IMPROVEMENT" recommendations are those aimed at correcting an undesirable feature which can be improved when feasible, to help reduce the risk of a loss.

ARE THERE ANY RECOMMENDATIONS	X YES NO			
1				
RECOMMENDATION #	1			
RECOMMENDATION IS				
	DESIRABLE IMPROVEMENT			
One Underwriters' Laboratories of Canada (ULC) or equivalent labelled Class 2-A,10-B,C portable fire extinguisher should be provided in your premises in accordance with NFPA #10, "Standard for Portable Fire Extinguishers", requirements. Applies to Ottawa Organics				

### 5.0 BUILDING CONSTRUCTION.

BUILDING CONDITION	ABOVE AVERAGE X AVERAGE
	MODERATE DEFICIENCIES
	MAJOR DEFICIENCIES
CONSTRUCTION CLASS	1 - FIRE RESISTIVE

### 5.0 BUILDING CONSTRUCTION.

CONSTRUCTION CLASS	X       2 - MASONRY NON-COMBUSTIBLE         3 - NON-COMBUSTIBLE       4 - MASONRY         5 - MASONRY VENEER       6 - WOOD FRAME
YEAR BUILT	1973
YEAR BUILT IS	X ESTIMATE KNOWN
COMBUSTIBILITY OF BUILDING	L1 L2
	X M3 M4
	H5
GROUND FLOOR AREA (SQ. M)	885
TOTAL FLOOR AREA (EXCL. BSMT.) (SQ. M)	1062
HEIGHT (EXCLUDING BASEMENT) ( M)	6.00
NUMBER OF STORIES (ABOVE GRADE)	2.00
BASEMENT	YES X NO
TOTAL AREA (SQ. M)	1062
COMBUSTIBLE CONCEALED SPACES	YES X NO
NO	

### 6.0 WALL CONSTRUCTION

MASONRY %	100	
DESCRIBE	СВ	
INSULATION (DESCRIBE)	Undetermined	

### 7.0 FLOOR CONSTRUCTION

CONCRETE %	83	
CONCRETE ON METAL PAN %	17	

### 8.0 ROOF TYPE

FLAT %

100

### 9.0 ROOF CONSTRUCTION

### 9.0 ROOF CONSTRUCTION

OTHER NON COMBUSTIBLE %	100
DESCRIBE OTHER	Siporex

### 10.0 ROOF SURFACE

TAR & GRAVEL %	100
RESURFACED	YES NO

### 11.0 INTERIOR FINISH WALLS

NON COMBUSTIBLE %

100

### **12.0 INTERIOR FINISH CEILINGS**

NON COMBUSTIBLE %	
INCIN COMBOSTIBLE /0	

100

### **13.0 VERTICAL OPENINGS**

ARE THERE ANY VERTICAL OPENINGS	X YES NO
STAIRS	X YES NO
PROTECTION TYPE (HRLY RATE)	<ul> <li>WALLS-2 HR, DOORS - 1.5 HR.</li> <li>WALL-1HR, DOORS75 HR.</li> <li>WALLS75 HR, DOORS75 HR.</li> <li>WALLS-0 HR, DOORS - 0 HR.</li> </ul>
ELEVATOR	NONE     PROTECTED       NON PROTECTED
ESCALATOR	X NONE OPEN CLOSED
ATRIUM	YES X NO
OTHER VERTICAL OPENINGS	YES X NO

### 14.0 HORIZONTAL SEPARATION.

MAJOR PARTITION CONSTRUCTION	FRAME     DRYWALL ON STUDS     CONCRETE BLOCK     OTHER     NOT APPLICABLE
PROPER OPENING PROTECTION	YES NO

YES

X NO

### 15.0 MEZZANINES

MEZZANINES

### **16.0 BUILDING DESCRIPTION**

BUILDING DESCRIPTION	SHOPPING MALL INDUSTRIAL MALL
	STRIP MALL X STAND ALONE
	OTHER

### 17.0 FIRE EXPOSURES

	Distance	Height	Construction of Exposure Facing Wall	Exposure Occupancy Hazard	Exposure Occupancy Description	Exposure Comb. Code	Opening i Facing W Exposure Yes	all of
Rear	9		MASONRY	MEDIUM (M3, M4)	Auto repair garage		Х	

### 18.0 HEATING

FORCED WARM AIR - GAS %	60	
SUSPENDED UNIT HEATERS - GAS %	40	
BOILER	YES	X NO
APPLIANCES ENCLOSED IN A NON-COMBUSTIBLE	YES	NO
ROOM	X NOT REQUIRED	
COMBUSTIBLE MATERIALS STORED IN THE ROOM	YES	NO
	X N/A	
HEATING FUEL TANK	YES	X NO

### 18.0 HEATING

ARE THERE ANY CHIMNEYS	X YES	NO
TYPE OF CHIMNEYS	MASONRY UNLABELLED PR NON-STANDARD	X ULC FACTORY BUILT RE-FAB X STANDARD
INSTALLATION DEFECTS	NONE MAJOR	MODERATE
INSTALLATION REPLACED	X YES	NO
YEAR REPLACED	2004	
THE YEAR REPLACED IS	KNOWN	
% REPLACED	40	
% AIR CONDITIONED	30	
ROOF TOP UNIT(S)	YES	X NO
WALL UNIT(S)	YES	X NO
CENTRAL UNIT AIR CONDITIONING	X YES	NO
OTHER AIR CONDITIONING	YES	ΧΝΟ
COMMENTS	YES	ΧΝΟ

### 19.0 ELECTRICAL.

ТҮРЕ	CONDUIT	X BX KNOB & TUBE
TEMPORARY WIRING OR EXTENSION CORDS	YES	X NO
OVERCURRENT PROTECTION	X CIRCUIT BREAK	ERS ORDINARY FUSES
INSTALLATION DEFECTS	NONE MAJOR	MODERATE
INSTALLATION (WIRING) REPLACED	YES	ΧΝΟ
INSTALLATION APPEARS SAFE	X YES	NO
PARTIAL CHANGES/EXTENSIONS	YES	ΧΝΟ
COMMENTS	NONE	

### 20.0 PLUMBING.

PLUMBING INSTALLED	X YES	NO
ТҮРЕ	COPPER	GALVANIZED
INSTALLATION (PLUMBING) REPLACED	YES	X NO
CONDITION	GOOD POOR	FAIR
INSTALLATION APPEARS SAFE	X YES	NO
PLUMBING COMMENTS	NONE	

### 21.0 SMOKING

SMOKING RESTRICTED	X YES	NO	
"NO SMOKING" SIGNS POSTED	YES	X NO	
ENFORCED	X YES	NO	
NONE			

### 22.0 HOUSEKEEPING

HOUSEKEEPING	GOOD POOR	X AVERAGE
NONE		

## 23.0 PUBLIC FIRE PROTECTION

FUS PROTECTION CLASS	3	
FUS CLASS MODIFIED	YES	X NO
BLDG. PROT. CODE (NS OR AS)	X NS	AS
BLDG. PROT.CODE NUMBER	2	
PRIMARY RESPONDING FIRE DEPARTMENT	Ottawa	
TYPE OF FIRE DEPARTMENT	X FULL TIME	PART TIME/VOLUNTEER
DISTANCE TO FIRE STATION	X 2.5 KM OR LESS	OVER 2.5 KM TO 5 KM

### 23.0 PUBLIC FIRE PROTECTION

DISTANCE TO FIRE STATION	OVER 5 KM TO 8 KM OVER 8 KM	
ROADS	X PAVED	UNPAVED
ACCESSIBLE YEAR-ROUND	X YES	NO
CONGESTED/INACCESSIBLE	YES	X NO
WATER SUPPLY		PRIVATE
HYDRANT PROTECTED	X YES	NO
NUMBER OF HYDRANTS WITHIN 155 M	2	
COMMENTS	YES	X NO

### 24.0 PRIVATE FIRE PROTECTION

PORTABLE FIRE EXTINGUISHERS	X YES	NO
SERVICED IN THE LAST 12 MONTHS	YES	X NO
COMMENTS	See recommendation	for Ottawa Organics
STANDPIPE/INSIDE HOSES	YES	NO
	<b>X</b> N/A	
WATCHMAN SERVICE	YES	NO
	X N/A	
FIRE DETECTION SYSTEM	FULL	PARTIAL
	X NONE	
AUTOMATIC SPRINKLER PROTECTION	FULL PREMISES	PARTIAL
	X NONE	
NONE		

### 25.0 ALL RISK

INFORMATION CONFIRMED BY	
YEARS KNOWLEDGE OF RISK	2

### 26.0 EARTHQUAKE

WHAT IS THE EARTHQUAKE ZONE	2	
IS THERE ANY EARTHQUAKE HISTORY IN THE AREA	X YES	NO

## 26.0 EARTHQUAKE

IS THERE ANY EARTHQUAKE HISTORY IN THE AREA		)
DESCRIBE HISTORY	Light tremors	
SIGNIFICANT EXTERIOR WALL OR FOUNDATION CRACKS NOTED	YES	X NO
SAGGING	YES	X NO
COMMENTS	NONE	

### 27.0 FLOOD

IS THIS ESTABLISHMENT LOCATED ON A FLOOD PLAIN	YES	ΧΝΟ	
IS IT LOCATED NEAR A BODY OF WATER	YES	X NO	
DISTANCE TO NEAREST BODY OF WATER DETERMINED	YES	X NO	
IS THERE A HISTORY OF FLOODING	YES	X NO	
EVIDENCE OF WATER DAMAGE	YES	X NO	
COMMENTS	NONE		

### 28.0 WATER DAMAGE

PLUMBING IS	X COPPER	GALVANIZED
IS THERE EVIDENCE OF CORROSION		
		XINO
IS THE BUILDING SPRINKLERED	YES	X NO
IS STOCK SUSCEPTIBLE TO WATER DAMAGE	YES	NO
	X NOT APPLICABL	E
ARE ALL WINDOW/SKYLIGHT OPENINGS ADEQUATELY SEALED	X YES	□ NO
DOES WATER MAIN PASS UNDER BUILDING	YES	XNO
	UNABLE TO DE	FERMINE
IS THE ROOF COVERING ADEQUATE	YES	NO
DATE OF MOST RECENT ROOF REPAIR	Unknown	
INSIDE AND/OR ROOF STORAGE TANKS/PROCESS EQUIPMENT	YES	X NO
IS THERE USE OF SKIDS	YES	X NO

### 28.0 WATER DAMAGE

IS THERE USE OF SHELVING	YES	ΧΝΟ
IS THERE USE OF FLOOR DRAINS	YES	X NO
SEWER BACKUP CLAIM IN THE LAST THREE YEARS	YES	X NO
COMMENTS	NONE	

### 29.0 COLLAPSE AND/OR SEWER BACKUP

IS THERE ANY HISTORY OF COLLAPSE	YES	X NO
IS THERE ANY HISTORY OF SEWER BACK-UP	YES	X NO
ARE SEWER BACK-UP PROTECTION DEVICES IN PLACE	YES	NO
COMMENTS	NONE	

### **30.0 ADDITIONAL PERILS**

IS LIGHTNING PROTECTION IN PLACE	YES X NO
IS RISK LOCATED WITHIN 5 KM OF AIRPORT	YES X NO
BENEATH A FLIGHT PATH	YES X NO
IS THE YARD FENCED	YES X NO
IS THE YARD AND THE EXTERIOR OF THE BUILDING LIT	YES X NO
IS THE RISK LOCATED IN A HIGH WIND/HAIL AREA	YES X NO
ARE THERE VISIBLE SIGNS OF VANDALISM AT THE RISK	YES X NO
ARE THERE VISIBLE SIGNS OF VANDALISM IN THE AREA	YES X NO
IS THE RISK PROTECTED FROM VEHICULAR IMPACT EXPOSURE	X YES NO NOT APPLICABLE
DESCRIBE	parking lot, angle iron at edge of overhead door
IS THE RISK PROTECTED FROM TRAIN IMPACT EXPOSURE	YES NO X NOT APPLICABLE
IS THE RISK PROTECTED FROM BOAT IMPACT EXPOSURE	YES NO X NOT APPLICABLE
COMMENTS	NONE

## 31.0 BASIC PREMISES LIABILITY

STAIRS, RAMPS & HANDRAILS	X SATISFACTORY UNSATISFACTORY
DESCRIBE	NONE
FLOOR SURFACES & COVERING	X SATISFACTORY UNSATISFACTORY
DESCRIBE	NONE
WALLS & CEILINGS	X SATISFACTORY UNSATISFACTORY
DESCRIBE	NONE
INTERIOR & EXTERIOR LIGHTING	X SATISFACTORY UNSATISFACTORY
DESCRIBE	NONE
EMERGENCY LIGHTING	SATISFACTORY UNSATISFACTORY
INTERIOR & EXTERIOR HOUSEKEEPING	X SATISFACTORY UNSATISFACTORY
DESCRIBE	NONE
WASHROOMS	SATISFACTORY UNSATISFACTORY
SIDEWALKS, YARDS & PARKING LOTS	X SATISFACTORY UNSATISFACTORY
DESCRIBE	NONE
FIRE EXITS	X SATISFACTORY UNSATISFACTORY
DESCRIBE	NONE
FIRE ALARM SYSTEM(S)	SATISFACTORY UNSATISFACTORY
SNOW & ICE REMOVAL	SATISFACTORY UNSATISFACTORY
ELEVATING DEVICES	SATISFACTORY UNSATISFACTORY
SATELLITE DISHES	SATISFACTORY UNSATISFACTORY
EXTERIOR SIGNS	X SATISFACTORY UNSATISFACTORY
DESCRIBE	NONE

### 31.0 BASIC PREMISES LIABILITY

CO DETECTORS WHERE REQUIRED	X SATISFACTORY UNSATISFACTORY
DESCRIBE	NONE
SWIMMING POOL	SATISFACTORY UNSATISFACTORY
	X N/A
SERVICE LOGS KEPT UP TO DATE FOR STAIR, FLOOR, WASHROOM, ENTRANCE, PARKING AREA, SNOW CLEARING	YES □ NO       ▼INA
COMMENTS	NONE

### 32.0 BASIC CRIME

CRIME EXPERIENCE	LOW X MODERATE
NEIGHBOURHOOD	X       COMMERCIAL       INDUSTRIAL         X       RESIDENTIAL       RURAL         ISOLATED       ISOLATED
NEIGHBOURHOOD APPEARS TO BE	<ul> <li>STABLE</li> <li>CHANGING VIA EXPANSION</li> <li>CHANGING VIA RENOVATION</li> <li>CHANGING VIA DETERIORATION</li> </ul>
TARGET STOCK	YES X NO
VISIBLE MALICIOUS DAMAGE	YES X NO

### 33.0 BUSINESS

AUTOMATIC TELLER MACHINE	YES X NO
SAFE ON PREMISES	YES X NO
GUARD SERVICE	YES X NO
TYPICAL STOCK	N/A
SMASH & GRAB EXPOSURE	YES X NO
	UNABLE TO DETERMINE
COMMENTS	NONE

## 34.0 SECURITY ALARM SYSTEM

PREMISES ALARM SYSTEM IN USE	YES X N/A	NO DISCONNECTED
APPLIES TO	BUILDING	INSURED TENANT
COMMENTS	NONE	

### 35.0 PHYSICAL PROTECTION

DOOR LOCKS	<ul><li>X DEADBOLT</li><li>X PANIC</li></ul>	SPRING OTHER
WINDOWS PROTECTED	YES X N/A	NO
OTHER OPENINGS	YES	X NO
COMMENTS	NONE	

### 36.0 SUPPLEMENTS

Γ

ARE THERE ANY ADDITIONAL BUILDINGS	YES	X NO	
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## **Photographs**





Rear



## **Photographs**



**Apple Auto Glass** 



**Ottawa Organics** 

Page: 26 Project Name: Phase I ESA Forest Bond ENVIROSCAN Report

All Risk Report - 2004 365 Forest Street OTTAWA ON k2b7z7



OPTA INFORMATION INTELLIGENCE

Project #: 20190410218 P.O. #: OTT00252625A0 Requested by: Eleanor Goolab Date Completed: 05/06/2019 14:08:02

## All Risk Report - 2004 365 Forest Street OTTAWA ON k2b7z7

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## **CGI All Risk INSPECTION REPORT**

Supplement/s attached: Yes # of :

#### 1.0 **BASIC INFORMATION**

Insured:		Policy Number	
Date of survey (YYYY/MM/DD):	2004/09/21	CGI Loss Control Specialist:	Barry Cross
Person Contacted:	Alison Geehan	Telephone No.	613 725 3481
Position			
Mailing Address if			CGI AIS No.: 11217753
Different for risk:			Tracking No.: 5594919
	(unit # street # & name)	(City, Town, Village)	
Location Surveyed:	365 Forest St.	Ottawa	Ontario (Province)
			K2B7Z7 (postal code)
	(unit # street # & name)	(City, Town, Village)	
Secondary address			(Province)
(If any)			(postal code)
	(unit # street # & name)	(City, Town, Village)	
IBC Territory Code	63	IBC Building Ind. Code: 5812	SR/MA File No.
Underwriter:		Broker:	·

The **CGI Risk-Score** and comments contained in this report are based on conditions and practices observed during our survey and other pertinent data supplied by management personnel at the risk.

Recommendations in this report are made to point out those areas where remedial action could have the beneficial effect of making the above premises safer and thus more desirable from an underwriting standpoint.

Thank you for choosing CGI to perform this inspection. Please do not hesitate to contact us if we can be of any further assistance.

#### 2.0 CGI Risk•Score

		Comments
Property	1 2 3 4 5 6 7 8 9	No unusual fire hazards noted
Liability		No unusual liability hazards noted
Crime		No unusual crime hazards noted
	(1=Excellent & 9=Poor)	

#### RISK ALERT ISSUED: Yes No requestor, of a situation which could imminently cause a serious loss. A Critical Recommendation will be issued to address the situation.)

**IF YES, DESCRIBE** 

(A risk alert is a telephone notification to the Inspection

### Committed to Service Excellence

CGI reports, prepared in compliance with commonly accepted risk control standards existing at the time services are rendered, are developed from an inspection of the premises and/or from data supplied by or on behalf of the Purchaser. CGI does not purport to list all hazards. While changes and modifications referred to in the reports are designed to upgrade protection and loss prevention of the premises, CGI assumes no responsibility for management and control of these activities. CGI will not be responsible to the Purchaser for any losses or damages, whether consequential or other, however caused, incurred of suffered, as a result of the services being provided. (All Risk Report - June 14, 2004 R9) SP201FORM

<u>Meaning of the **CGI Risk-Score:**</u> The CGI Score is a grading of the risk inspected versus other risks in this class. Similar to the "Commercial" Fire Protection Grading system in design, there is range of 9 categories, with a grading or "score" of 1 being the most desirable. The CGI Score is based on a number of objective criteria pertaining to the risk at the time of our survey, tempered with the experienced judgement of our Loss Control Specialist. As a general guideline, the scores mean the following criteria:

1-3	Risks in this range are well maintained, with no apparent moral hazards or management problems. Undesirable features are non-existent and recommendations, if any, are desirable. Risks in this category are excellent (no deficiencies) to better than average for their class.
4-6	The maintenance of Risks in this range is considered average. Moral hazards are not apparent, but there may be possible management problems (e.g. poor housekeeping). Undesirable features noted are correctable, and recommendations will vary from desirable to important. Risks in this category are considered average for their class.
7-9	Risks in this range tend to be poorly maintained. Moral hazards and management problems (e.g. poor housekeeping and maintenance, poor attitude) are evident. Significant undesirable conditions are present and cannot or will not be corrected. Critical Recommendations may be present. Risks in this category are significantly below average for their class with little or no indication for improvement.

### 3.0 <u>REMARKS</u>

This building has had a restaurant in it since 1973 and is situated in a heavily populated area. Note that the civic address is 365 Forest St.

No special liability hazards were noted at the time of this survey.

No special crime hazards were noted at the time of this survey.

## 4.0 **RECOMMENDATIONS**

Please note that these recommendations are classified as either Critical, Critical, Desirable Improvement. "Critical" recommendations are those aimed at correcting undesirable feature/s which, if left unattended, could cause a serious loss and should be rectified <u>immediately</u>. This class of recommendation is only used in extreme situations. "Important" recommendations are intended to highlight undesirable feature/s which if left unattended, could cause a serious loss and should be rectified as soon as possible. "Desirable Improvement" recommendations are those aimed at correcting an undesirable feature which can be improved when feasible, to help reduce the risk of a loss.

Lis	sted below Or None							
04-1	Critical Important Desirable Improvement							
	The protective globes for the lights in the cold and freezer rooms are missing and should be replaced.							
04-2	Critical Important Desirable Improvement							
	It is recommended that in house cleaning of filters and hood be instituted between servicing calls of Duct to Duct. (as appropriate)							
	Critical Important Desirable Improvement							
	Critical Important Desirable Improvement							

Critical Important Desirable Improvement

## 5.0 OCCUPANCY INFORMATION

The Insured is:	Owner Occup	oant	Non-occupant bui	ilding owner	Tenant			
Insured's Occupancy								
been open for 2 weeks	s. The owner w	vas a waitress ar	nd manager at anoth	er similar type	restaurant for 15 years.			
IBC Code: 5812	IBC Subcode: 00	Premises I	ntrusion Alarm: Accept	able				
Special Hazard Code(s): S	SH 6 HT 5 line 5.1	12 Description	n: Regular commercial	cooking-full prote	ction			
Special Hazard Code(s):		Description	n:	1				
Name of building owner(it	f not Insured):	Lucille Decosta		Number of year	s bldg. Owned: 31			
Number of years at this loo	cation:Sept				11.30am-2.30pm, 5pm-			
2004		Area occupied (so	•	10pm				
Days per week: 7 days		Annual Revenue		Payroll (optiona	l):			
Previous loss history past			Previous loss history					
YesNoUnderExplain loss history:	idetermined		Yes No	Undetermined				
Insured Values: Property:	\$		Contents: \$184,000					
Combustibility of Occupar	ncy: M3		Susceptibility of Occ	upancy: S4-Heav	y Damage			
			1 7	1 ,				
Occupancy: Major T	<b>Fenant is:</b> 🛛 In	sured or See I	Major Tenant Below	ancy Specific Supplement				
<b>Major Tenant in Bui</b>	ilding	Combustibility C	ode:	Susceptibility Code:				
Name:			Area occupied (sq.m):		IBC Code:			
Occupancy Description:			1		IBC Sub Code:			
Special Hazard Code(s):			Description:					
Special Hazard Code(s):			Description:					
Previous loss history past ?			Previous loss history past 6 years					
Yes No Un	determined		Yes No Undetermined					
Number of years at this loo			Premises Intrusion Alarm:					
Other Classes of Occ	<u>cupants</u>							
<b>DESCRIBE PARTITION</b>	N WALLS BETV	WEEN TENANTS	S: CB					
Name: Apple Auto Glass	S		Area occupied (sq.m): 330		IBC Code: 5523			
Occupancy Description: au	uto glass repairs a	and cleaning	1		IBC Sub Code: 00			
Special Hazard Code(s):			Description:					
Special Hazard Code(s):			Description:					
Previous loss history past 3 years			Previous loss history					
Yes No Undetermined			Yes No Undetermined					
Number of years at this location:			Premises Intrusion Al	arm:				
Name:			Area occupied (sq.m):		IBC Code:			
Occupancy Description:			1		IBC Sub Code:			
Special Hazard Code(s):			Description:					
Special Hazard Code(s):		Special Hazard Code(s):			Description:			

Previous loss history past 3 years           Yes         No         Undetermined	Previous loss history past 6 years     Yes   No   Undetermined
Number of years at this location:	Premises Intrusion Alarm:
Areas not surveyed:	For additional tenants see attached list
Comments:	

## 2.0 BUILDING CONSTRUCTION (IBC Major Construction Class 1)

Building condition: Above Average		Avera	verage Doderate deficiencies			Majo	r deficiencies	
Year built: (yyyy) 1973			Are	Area occupied by insured (sq. m): 464			Combustibility of Building M3	
Ground floor area (sq	. m):	739 sq. m	To	tal floor a	rea (excl. bsmt.)		794 sq. m	L
Height (excluding bas	sement):	4.3,6 m	Nu	mber of S	tories: 1 pt 2 (abo	ove grade)	1	
Basement: Y	es 🖂	No	Are	ea of base	ment: (sq. 1	m)	Total area	n: 794 sq. m
Additions (year & brief description): none								
Renovations (year &	brief descrij	ption): in	nterior renov	vations 20	04			
	Reinforce	ed Concrete	Masor	nry:	Non Combustibl	le: Brick/sto	one veneer:	Wood frame:
	97	6 ( )	100%: (	(CB)	%:(	) %	b:( )	%:( )
Wall construction:	Other:	%, Descr	ibe:					
	Insulation	1:						
	Panels in	Walls: Gla	ss: %		Combustible:	%	Non Com	bustible: %
Floor Construction:	Concrete:	93%		Concrete	on metal pan:	%	Wood joi	st: 7%
	Other:	%, Descr	ibe:					
Roof Type:	Flat	Qu	ionset	Peal	ked Ot	her:		
Roof Construction:		rete: 100%	St.	eel deck:	% 🗌 We	ood joist:	%	Steel/Steel: %
	Other	Combustible	e: %		Ot	her Non Comb	ustible:	%
Roof Surface:	Tar & Grav	vel: %	Metal	l: %	Asphalt Sh	ningles:	% 🗌 Wo	ood Shakes: %
	Rubber me	mbrane:	%	Other C	Combustible:	% O	ther Non Co	ombustible: %
Resurfaced:		No	Yes	D	ate:			
Interior Finish Walls:	Com	bustible: C	Ordinary Dar	y Damage Material: 15% Special Damage Material:			d: %	
	Non	Combustible	85% Open:			%		
Interior Finish Ceiling	gs: Com	bustible: C	Ordinary Dar	mage Mat	erial: %	Special Dam	age Materia	ıl: %
	Non	Combustible	: 100%			Open:	%	
Vertical Openings:	1	None 🔀	Stairs: Pro	otection T	ype: hrly. rate	Elevator	: Protecte	ed: Yes No
	E I	Escalator:	Open	Enclosed	Atrium:	% of Grad	le Floor	# of Floors:
Other:								
Horizontal Separation: Major Partition Construct					ot Applicable	Frame		vall on Studs
			oncrete Block					
Proper Opening Protectio						No		Applicable
Mezzanines: 🕅 No		Combustil			Ion Combustible:	N0		тррисаон
							reated as an	additional floor)
Combustible Conceal	Mezzanines Percentage of Floor below:       % (if over 25% treated as an additional floor)         Combustible Concealed Spaces:       No       Yes       If yes,       %, and describe:							

Concealed space proper	rly protected:	No No	Yes	Not applicable	Comment:	
Building Description:	ing Description: Shopping Mall: Yes		No No	Industrial Mall: 🗌 Yes	🛛 No	Strip Mall: 🗌 Yes 🛛 No
	Stand Alone: Xes No		Other, Describe:			
Building Construction	Comments:					

## 3.0 **FIRE EXPOSURES (Within 50m of risk)** None

#### **Exposing Structures Within 50m:**

	Distance	Height	Construction of Exposure Facing Wall	Exposure Occupancy Hazard	Exposure Hazard Description	Exposure Comb. Code		in Facing of Risk No
Front	m	sto.						
Rear	m	sto.						
Left	m	<u></u> sto.						
Right	<u>8</u> m	<u>1</u> sto.	Masonry	Medium (M3,M4)	auto repair	M3	$\square$	

### **Exposing Structure Addresses:**

Front:		Left:
Rear:		Right:
Comme	ents:	

## 4.0 <u>COMMON HAZARDS (Heating, electrical, plumbing)</u>

### **HEATING:**

Forced warm air:	Electric	%	Gas	%	🛛 Oil 10	00%	Solid Fuel %	Other:
Suspended unit heaters:	Electric	%	Gas	%	🗌 Oil	%		Other:
Portable heaters:	Electric	%	Gas	%	🗌 Oil	%	Solid Fuel %	Other:
Hot water/steam	Electric	%	Gas	%	🗌 Oil	%	Solid Fuel %	Other:
Solid Fuel Burning:	Non-Hazardo	us:	%, Describ	e	_	Hazar	lous: %, Desci	ibe
Other Hazardous:	%		Describe					
Other Non-Hazardous:	%		Describe					
Electric baseboard units:	%							
Installation Appears Safe:	Yes		No No		Describe	:		
Unheated	%		Borrowed	Heat:				
Boiler: 🗌 Yes 🖾 N	No Age:	and M	Iake:	_	Date of la	ast Boile	r Inspection: (yyyy/n	nm/dd)
Appliances enclosed in a no	n-combustible	room:	Yes		No No		Not required	
Combustible materials store	d in the room:		Yes		No No		Not applicable	
Heating Fuel					. –	1		) <u>unknown</u>
Tanks: None		🔀 Outsi	de 🛛 🖾 At	ove gr	ound	Below	ground Capacity (	L) <u>900</u>
Fill and vent piping: Inside	N/A	No No	Ye	es,				
Chimnesses Masonry	ULC	Factory l	ouilt 🗌	Unla	belled pre-	fab	Other:	
Chimneys: Standard Non-standard								
Installation defects:	🔀 None		Moderate		lajor,			
Installation replaced:	🔀 No		Yes				_%	
100% Air Conditioned	Type:		Roof-Top	C	entral	Other:		
Comments:								

### **ELECTRICAL:**

Type:	Conduit	BX	Non-metallic	Knob & Tube	Other:	
Tempor	rary wiring or ex	tension cord	s: 🛛 🛛 No	<u>Yes</u>		

Overcurrent protection:	Circuit Breakers	Fuses: Ord	inary 🗌 Type P	Type D	Other:
Installation defects:	None None	Moderate	Major		
Installation (wiring) replaced:	No	Yes	(yyyy) and _	%	
Installation Appears Safe:	Yes	🗌 No	Describe:		
Partial changes/extensions:	No	Yes Describ	e:		
Comments:					

### **PLUMBING:**

Туре:	Copper	Galvanized	Plastic	Other:
Installation Replaced:	No No	Yes	(yyyy) and	<u>%</u>
Condition:	Good Good	🗌 Fair	Poor	
Installation appears safe:	Yes	No:		
Comments:				

### **SMOKING:**

Smoking Restricted:	Yes	No			
"No Smoking" Signs posted:	Xes Yes	No	Enforced:	Xes Xes	No No
Comments:					

### **HOUSEKEEPING:**

Good	Average	Poor	Unacceptable
Comments:			

## 5.0 FIRE PROTECTION

### **PUBLIC:**

F.U.S. Protection Class:	<u>03</u> Pri	imary Responding	g Fire Department: <u>Ottawa HPA</u>	Bldg. Prot. Code (N	NS or AS): <u>2</u>	
🔀 Full time	;		Part Time/Volunteer		Composite	
Distance to Fire Departm	nent: <u>&lt;2</u>	<u>2</u> km				
Roads:	oads: 🛛 Paved 🗌 Unpaved Accessible		Year-round: Xes No Con		sested/Inaccessible:	🗌 Yes 🛛 No
Water Supply:	Public N		Private			
Number of Hydrants:	<u>2</u> within 15	55 m,	within 156 - 305 m,		_ Over 305 m,	None None

### **PRIVATE:**

### The following appeared to be satisfactory:

	Yes	No		Date Last Serviced	l Comments		
Portable Extinguishers	$\square$			<u>August 2004</u>			
Standpipe/Inside Hoses			N/A 🔀				
Watchman Service			N/A 🔀				
Fire Detection System:	None None	<b>Full</b>	Partial, Describe:	pull stations			
i) Type of Detectors:	<u>Heat</u>	<u>Heat</u>					
ii) Detector location:	Describe: cei	Describe: ceiling					
iii) Maintenance contract:	Yes 🖂	No 🗌	Company: <i>Douglas fire</i>		Telephone #: <u>613 733 5348</u>		
iv) Connected to:	ULC List	ed Station	Unlisted Service	Fire/Police Dep	partment Local only		
	Other:	Other:					
Name of Company:							
Automatic Sprinkler Protection	: 🛛 None	🗌 Full P	remises 🗌 Partial (de	escribe):			
Sprinkler Supplement Attached Yes No (Sprinkler System Not Tested or Evaluated)							

## 6.0 <u>ALL RISK:</u>

Information Confirmed by: 🛛 Person Contacted or: \_\_\_\_\_

### **EARTHQUAKE**

What is the earthquake zone: $2$			
Is there any earthquake history in the area:	🗌 No	🛛 Yes	Undetermined
If <b>Yes</b> , describe history <u>light tremours</u>			
Significant exterior wall or foundation cracks noted?	No No	Yes	Describe:
Sagging?	🛛 No	Yes	Describe:
Comments:			

### **FLOOD**

Is this establishment located on a flood plain:	🛛 No	Yes	
Is it located near a body of water:	🛛 No	Yes	Describe:
Distance to nearest body of water:		None o	letermined
Is there a history of flooding:	No No	Yes	If <b>yes</b> , give history:
Evidence of water damage:	🛛 No	Yes	Describe:
Years knowledge of risk: 2004			
Comments:			

## WATER DAMAGE

Plumbing is:	Copper	Galvanized	Plastic	Other	Describe:
Is there evidence of corrosion:			🛛 No	<b>Yes</b>	Describe:
Is the building sprin	klered:		🛛 No	🗌 Yes	Comment:
Is stock susceptible	to water damag	je:	🗌 No	🛛 Yes	Describe: food products
Are all window/sky	light openings a	dequately sealed:	Yes	🗌 No	Describe:
Does water main pass under building:			No No	🗌 Yes	Describe:
Is the roof covering	adequate:		Xes Yes	🗌 No	Most recent roof repair date:
Inside and/or roof st	torage tanks/pro	cess equipment:	🛛 No	<b>Yes</b>	Describe:
Tanks/equipment sa	tisfactorily con	trolled:	🗌 No	🗌 Yes	If Either Describe:
Is there use of: Skids Shelving			Floor Drains		Covers over stock/equipment
Sewer Backup claim in the last three years:			No No	Yes	Describe:
Comments:					

### **COLLAPSE AND/OR SEWER BACKUP**

(All Risk Report June 14, 2004 R9)

Is there any history of collapse:	No No	Yes	Describe:
Is there any history of sewer back-up:	🛛 No	Yes	Describe:
Are sewer back-up protection devices in place:	🛛 No	Yes	Describe:
Comments:			

## **ADDITIONAL PERILS**

### If Yes, Describe:

Is lightning protection in place:		No No	Yes	Describe:		
Is risk located within 5 km of airport:		No No	<b>Yes</b>	Beneath a flight path:	<b>Yes</b>	🗌 No
Is the yard fenced:	No No	<b>Yes</b>	Are gates lo	cked when the premises are closed:	<b>Yes</b>	No No
Is the yard and the exterior of the	e building lit:	🗌 No	Xes	Describe:		
Is the risk located in a high wind/hail area:		No No	Yes	Describe:		
Are there visible signs of vandal	Are there visible signs of vandalism at the risk:		Yes	Describe:		
	In the area:	No No	Tes Yes	Describe:		
Is the risk protected from	Automobile	🗌 No	Xes	Describe:		
Impact exposure:	Aircraft	No No	Yes	Describe:		
	Train	No No	Yes	Describe: <u>n/a</u>		
	Boat	🗌 No	Yes	Describe: <u>n/a</u>		
Comments:						

## 7.0 BASIC PREMISES LIABILITY

The following appeared to be satisfactory: If No Describe				
Stairs, Ramps & Handrails:	Yes 🛛 No 🗌 N/A 🗌 Comments:			
Floor Surfaces & Coverings:	Yes 🛛 No 🗌 N/A 🗌 Comments:			
Walls & Ceilings:	Yes 🛛 No 🗌 N/A 🗌 Comments:			
Interior & Exterior Lighting:	Yes 🛛 No 🗌 N/A 🗌 Comments:			
Emergency Lighting:	Yes 🛛 No 🗌 N/A 🗌 Comments:			
Interior & Exterior Housekeeping:	Yes 🛛 No 🗌 N/A 🗌 Comments:			
Washrooms:	Yes 🛛 No 🗌 N/A 🗌 Comments:			
Sidewalks, Yards & Parking Lots:	Yes 🛛 No 🗌 N/A 🗌 Comments:			
Fire Exits:	Yes 🛛 No 🗌 N/A 🗌 Comments:			
Fire Alarm System (s):	Yes No N/A Comments:			
Snow & Ice Removal:	Yes 🛛 No 🗌 N/A 🗌 Comments:			
Elevating devices:	Yes No N/A Comments:			
Satellite Dishes:	Yes No N/A Comments:			
Exterior Signs:	Yes 🛛 No 🗌 N/A 🗌 Comments:			
CO detectors where required:	Yes No N/A Comments:			
Swimming Pool:	Yes No N/A Comments:			
Other:	Yes No N/A Comments:			
Comments:				

## 8.0 BASIC CRIME

Refer to Expanded Crime Supplement

Crime Experience		Moderate	High		
Type of Neighbourhood:	Commercial	Industrial	Rural	Residential	Isolated
Neighbourhood appears to be:	🔀 Stable	Changing via:	Expansion/growth	Renovation	Deterioration
Comments:					

### **BUSINESS**

Automatic Teller Machine:	No No	Yes	
Safe on Premises:	No No	Yes	Unable to Determine
Guard Service:	No No	Yes	Unable to Determine Describe:
Typical Stock:			
Smash & Grab exposure:	No No	Yes	Unable to Determine
Comments:			

### **GENERAL PROTECTION**

### The following appeared to be satisfactory: If No Describe

Exterior Lighting:	Yes	No	N/A	Comments:		
Interior Lighting:	⊠Yes	No	N/A	Comments:		
Roof Accessibility:	Yes	No	N/A	Comments:		
Police Patrols:	Yes	No	N/A	Comments:		
Yard Fenced:	Yes	No	N/A	Describe:		
Comments:						

#### SECURITY ALARM SYSTEM

Premises alarm system in use:	N/A	Xes Yes	🗌 No	Disconnected	Date Installed:	(уууу) <u>2004</u>
Applies to:	Building Insured Tenant Other, Describe:					
Alarm System is:	Acceptable		Unacceptable (see rec.)			
Monitored by: ULC Listed Station Unlisted Station Local Alarm Unknown Unable to Determine					Unable to Determine	
Comments: unable to gat name of monitoring station to determine if listed						

### **PHYSICAL PROTECTION**

Door locks:	Deadbolt	Spring	Panic	Other:
Windows Protected:	No No	<b>Yes</b>	□ N/A	If <b>yes</b> , describe
Other Openings:	No No	Yes	Protected:	No Yes
Comments:				

#### **OTHER COMMENTS:**

Page: 36 Project Name: Phase I ESA Forest Bond ENVIROSCAN Report

All Risk Report - 2004 365 Forest Street OTTAWA ON k2b7z7



OPTA INFORMATION INTELLIGENCE

Project #: 20190410218 P.O. #: OTT00252625A0 Requested by: Eleanor Goolab Date Completed: 05/06/2019 14:08:02

# All Risk Report - 2004 365 Forest Street OTTAWA ON k2b7z7

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# **CGI All Risk INSPECTION REPORT**

Supplement/s attached: Yes # of :

No No

#### 1.0 **BASIC INFORMATION**

Insured:		Policy Number			
Date of survey (YYYY/MM/DD):	2004/08/19	CGI Loss Control Specialist:	Jean Yves Toupin		
Person Contacted:	Harold Hogg	Telephone No.	613-596-9673		
Position					
Mailing Address if			CGI AIS No.: 11217753		
Different for risk:			Tracking No.: 5595531		
	(unit # street # & name)	(City, Town, Village)			
Location Surveyed:	365 Forest St	Ottawa	Ontario (Province)		
			K2B 7Z7 (postal code)		
	(unit # street # & name)	(City, Town, Village)			
Secondary address			(Province)		
(If any)			(postal code)		
	(unit # street # & name)	(City, Town, Village)			
IBC Territory Code	63	IBC Building Ind. Code: 5523	SR/MA File No.		
Underwriter:		Broker:			

The **CGI Risk-Score** and comments contained in this report are based on conditions and practices observed during our survey and other pertinent data supplied by management personnel at the risk.

Recommendations in this report are made to point out those areas where remedial action could have the beneficial effect of making the above premises safer and thus more desirable from an underwriting standpoint.

Thank you for choosing CGI to perform this inspection. Please do not hesitate to contact us if we can be of any further assistance.

#### 2.0 CGI Risk•Score

		Comments
	1 2 3 4 5 6 7 8 9	
Property		The risk is in good condition and well maintained. Recommendations apply
Liability		No trip and fall hazards noted
Crime		No crime hazards noted
	(1=Excellent & 9=Poor)	

#### RISK ALERT ISSUED: Yes No requestor, of a situation which could imminently cause a serious loss. A Critical Recommendation will be issued to address the situation.)

IF YES, DESCRIBE

(A risk alert is a telephone notification to the Inspection

#### Committed to Service Excellence

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<u>Meaning of the **CGI Risk-Score:**</u> The CGI Score is a grading of the risk inspected versus other risks in this class. Similar to the "Commercial" Fire Protection Grading system in design, there is range of 9 categories, with a grading or "score" of 1 being the most desirable. The CGI Score is based on a number of objective criteria pertaining to the risk at the time of our survey, tempered with the experienced judgement of our Loss Control Specialist. As a general guideline, the scores mean the following criteria:

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4-6	The maintenance of Risks in this range is considered average. Moral hazards are not apparent, but there may be possible management problems (e.g. poor housekeeping). Undesirable features noted are correctable, and recommendations will vary from desirable to important. Risks in this category are considered average for their class.
7-9	Risks in this range tend to be poorly maintained. Moral hazards and management problems (e.g. poor housekeeping and maintenance, poor attitude) are evident. Significant undesirable conditions are present and cannot or will not be corrected. Critical Recommendations may be present. Risks in this category are significantly below average for their class with little or no indication for improvement.

## 3.0 **<u>REMARKS</u>**

The insured operates an automotive glass replacement centre as a franchise owner for " Apple Auto Glass". The risk is located in a commercial building in the west end of the city of Ottawa. The premises is in good condition and appears to be well maintained. Recommendations apply and are listed. The insured was cooperative and interested in loss prevention measures.

No liability hazards noted at the time of this survey

No crime hazards noted during this inspection

## 4.0 **RECOMMENDATIONS**

Please note that these recommendations are classified as either Critical, Important, or Desirable Improvement. "Critical" recommendations are those aimed at correcting undesirable feature/s which, if left unattended, could cause a serious loss and should be rectified <u>immediately</u>. This class of recommendation is only used in extreme situations. "Important" recommendations are intended to highlight undesirable feature/s which if left unattended, could cause a serious loss and should be rectified as soon as possible. "Desirable Improvement" recommendations are those aimed at correcting an undesirable feature which can be improved when feasible, to help reduce the risk of a loss.

🛛 Li	sted below Or None
04-1	Critical Important Desirable Improvement
	All portable fire extinguishers should be verified once a year and tagged with the name of the servicing company and the date of verification.
04-2	Critical Important Desirable Improvement
	All portable fire extinguishers should be suspended from wall supports at a maximum height of 1.5 m from the floor, so as to prevent physical damage and where they will be easily accessible and visible .
04-3	Critical Important Desirable Improvement
	A hydrostatic test should be carried out by a competent contractor on the portable extinguishers which are due and they should be tagged with the name of the contractor, the month and year of the test and the pressure used.

Critical Important Desirable Improvement	
Critical Important Desirable Improvement	

# 5.0 OCCUPANCY INFORMATION

The Insured is:	Owner Occupant		Non-occupant b	Non-occupant building owner				
			glass replacement ga	ass replacement garage with office and storage area and 4				
service bays.								
IBC Code: 5523	IBC Subcode: 00	Premise	s Intrusion Alarm: Accep	otable				
Special Hazard Code(s):	: n/a	Descript	ion:					
Special Hazard Code(s):	:	Descript	ion:					
Name of building owner	r(if not Insured):			Number of year	s bldg. Owned:			
Number of years at this	location:18	Area occupied	(sq. m): 287.5	Business hours:	8: am - 5: pm			
Days per week: 5 days		Annual Revenu	e (optional):	Payroll (optiona	l):			
Previous loss history pas	st 3 years		Previous loss history	past 6 years				
	Jndetermined		Yes No	Undetermined				
Explain loss history:								
Insured Values: Property	y: \$		Contents: \$30,000.0	)0				
Combustibility of Occur	pancy: M3		Susceptibility of Oc	cupancy: S3-Mode	erate Damage			
			1 7	1 7				
<b>Occupancy:</b> Major Tenant is: Insured or See M			e Major Tenant Below	Major Tenant Below   refer to Occupancy Specific Supplem				
Major Tenant in B	<u>uilding</u>	Combustibility	Code: M3	le: M3 Susceptibility Code: S4-Heavy Damage				
Name: Lindenhof Euro	opean Restaurant		Area occupied (sq.m	): 493.3	IBC Code: 5812			
Occupancy Description:	Licensed specialty	restaurant			IBC Sub Code: 00			
Special Hazard Code(s):	: HT55.12		Description: Regular	commercial cooki	ng - Full protection			
Special Hazard Code(s):	:		Description:	Description:				
Previous loss history pas	st 3 years		Previous loss history	Previous loss history past 6 years				
Yes No U	Jndetermined		Yes No	Yes No Undetermined				
Number of years at this			Premises Intrusion A	Premises Intrusion Alarm: Acceptable				
Other Classes of O	<u>ccupants</u>							
DESCRIBE PARTITI	ON WALLS BETV	WEEN TENAN	TS:					
Name:			Area occupied (sq.m):		IBC Code:			
Occupancy Description:					IBC Sub Code:			
Special Hazard Code(s):			Description:					
Special Hazard Code(s):			Description:	Description:				
Previous loss history past 3 years			Previous loss history	Previous loss history past 6 years				
Yes No U	Indetermined		Yes No	Yes No Undetermined				
Number of years at this	location:		Premises Intrusion A	Premises Intrusion Alarm:				
Name:			Area occupied (sq.m	):	IBC Code:			

Occupancy Description:		IBC Sub Code:
Special Hazard Code(s):	Description:	
Special Hazard Code(s):	Description:	
Previous loss history past 3 years	Previous loss history past 6 years	
Yes No Undetermined	Yes No Undetermined	
Number of years at this location:	Premises Intrusion Alarm:	
Areas not surveyed:	For additional tenants see attached I	ist
Comments:		

# 2.0 BUILDING CONSTRUCTION (IBC Major Construction Class 1)

Building condition:	Above Average	Ave	erage	Moderate defi	iciencies	Major deficiencies	
Year built: (yyyy) 1970's		I	Area occupied by insured (sq. m): 287.5			Combustibility of Building M3	
Ground floor area (sq. m):	: 780.8 sq. n	n 7	Fotal floor a	rea (excl. bsmt.)		780.8 sq. m	1
Height (excluding baseme	ent): 5.5 m	ľ	Number of S	tories: 1 (above g	rade)	1	
Basement: Yes	No No	A	Area of base	ment: n/a (sq. m)		Total area:	780.8 sq. m
Additions (year & brief de	escription):					<u>.</u>	
Renovations (year & brief	f description):						
Re	einforced Concrete	Mas	sonry:	Non Combustible	e: Brick/sto	ne veneer:	Wood frame:
	% ( )	100%	6: (CB)	%:(	) %	:( )	%:( )
Wall construction: Ot	ther: %, Descr	ibe:					
	sulation:					1	
	anels in Walls: Gla	ISS:	%	Combustible:	%	Non Comb	
	oncrete: 100%		Concrete	on metal pan:	%	Wood joist	: %
Ot	ther: %, Descr	ibe:					
Roof Type:	Flat Qu	ionset	Peal	ked Oth	er:		
Roof Construction:	Concrete: 70%		Steel deck:   %   Wood joist: 30%   Steel/Steel:			teel/Steel: %	
	Other Combustibl	e: %	6	Oth	er Non Combu	ıstible:	%
Roof Surface: Xar	& Gravel: 100%	Me	etal: %	Asphalt Shi	ingles: %	6 🗌 Woo	od Shakes: %
Rub	ober membrane:	%	Other C	Combustible:	% O	ther Non Cor	nbustible: %
Resurfaced:	No	Yes	s D	ate:			
Interior Finish Walls:	Combustible: C	Drdinary D	Damage Material: % Special Dam			age Material: %	
	Non Combustible	: %	% Open: 100%				
Interior Finish Ceilings:	Combustible: 0	Drdinary D	/ Damage Material: % Special Dam			nage Material: %	
Non Combustible:			% Open: 100%			)	
Vertical Openings: None Stairs:			Protection Type: hrly. rate Elevator:		Elevator:	: Protected: Yes No	
	Escalator:	Open	Enclosed	Atrium:	% of Grad	e Floor #	t of Floors:
Other:							
Horizontal Separation: Major Partition Construct		onstructio	n: 🖂 No	ot Applicable	Frame		Ill on Studs
				oncrete Block		Other:	
	Proper Opening P	rotection.			No	Not Aj	

Mezzanines: No	Yes	Combustible: 50%		Non Combustible: 50%					
		Mezzanines Percentage of				oor below: 15 9	% (if o	ver 25% trea	ted as an additional floor)
Combustible Concealed Spaces: No Yes If yes, %, and describe:									
Concealed space properly protected: No Yes			Yes		Not appli	cable	Comment:		
Building Description:	n: Shopping Mall: 🗌 Yes 🔀 No			No	Inc	dustrial Mall:	Yes	No No	Strip Mall: 🗌 Yes 🛛 No
	Stand Alone: Xes INO			No	Other, Describe:				
Building Construction Comments: Good									

## 3.0 FIRE EXPOSURES (Within 50m of risk) None

#### **Exposing Structures Within 50m:** Opening in Facing Exposure Exposure Construction of **Exposure Hazard** Wall of Risk Occupancy Comb. Distance Height Description **Exposure Facing Wall** Yes No Hazard Code Front Open \_\_\_ \_\_\_ m sto. Rear Open -----m sto. $\square$ Left Open ------m sto. Right Masonry Medium (M3,M4) restaurant --- $\square$ <u>0</u> m <u>1</u> sto.

#### **Exposing Structure Addresses:**

Front:	Left:
Rear:	Right:
Comments:	

## 4.0 <u>COMMON HAZARDS (Heating, electrical, plumbing)</u>

#### **HEATING:**

Forced warm air:	Electric	% 🛛 🖾 Gas 100%	🗌 Oil	% Solid Fuel	%	Other:
Suspended unit heaters:	Electric	% 🗌 Gas %	) Oil	%		Other:
Portable heaters:	Electric	% 🗌 Gas %	) Oil	% Solid Fuel	%	Other:
Hot water/steam	Electric	% 🗌 Gas %	o 🗌 Oil	% Solid Fuel	%	Other:
Solid Fuel Burning:	Non-Hazardous:	%, Describe	H	azardous: %,	Descrit	be
Other Hazardous:	%	Describe				
Other Non-Hazardous:	%	Describe				
Electric baseboard units:	%					
Installation Appears Safe:	Xes Xes	🗌 No	Describe:			
Unheated	<b>%</b>	Borrowed Heat:				
Boiler: Yes X	No Age:	and Make:	Date of last H	Boiler Inspection: (	yyyy/mr	n/dd)
Appliances enclosed in a non-combustible room: Yes			No No			
Combustible materials store	d in the room:	Yes	No Not applicable			
Heating Fuel				Age	(yyyy)	
Tanks: None	Inside	Outside Above g	ground 🗌 Be	low ground Cap	acity (L	)
Fill and vent piping: Inside	⊠ N/A □	No Yes,				
Chimneys: Masonry	ULC Fac	ctory built 🛛 🛛 Un	abelled pre-fab	Other:		
Standard	Non-stan	ndard				
Installation defects: None Moderate Major,						
Installation replaced: No Yes (yyyy) and %						
60% Air Conditioned	Type:	Roof-Top	Central 🗌 O	ther:		
Comments:						

### **ELECTRICAL:**

Type: Conduit BX	Non-metallic	Knob & Tube	Other:
Temporary wiring or extension of	ords: 🛛 🕅 No	Yes	
Overcurrent protection:	Circuit Breakers	Fuses: Ordina	ary Type P Type D Other:
Installation defects:	None None	Moderate	Major
Installation (wiring) replaced:	No No	Yes	(yyyy) and%
Installation Appears Safe:	Yes	<b>No</b>	Describe:
Partial changes/extensions:	No No	Yes Describe:	
Comments:			

## **PLUMBING:**

Туре:	Copper	Galvanized	Plastic	Other:
Installation Replaced:	No No	Yes	(yyyy) and	<u>%</u>
Condition:	Good 🛛	Fair	Poor	
Installation appears safe:	Yes	No:		
Comments:				

### **SMOKING:**

Smoking Restricted:	Yes	No			
"No Smoking" Signs posted:	Xes Yes	No No	Enforced:	🛛 Yes	No No
Comments:					

### **HOUSEKEEPING:**

Good	Average	Poor	Unacceptable
Comments:			

# 5.0 FIRE PROTECTION

### **PUBLIC:**

F.U.S. Protection Class:	<u>03</u> Primar	y Responding	g Fire Department: <u>Ottawa H.P.A.</u>	Bldg. Prot. Code (	Bldg. Prot. Code (NS or AS): 2		
🛛 Full time	:		Part Time/Volunteer	Composite			
Distance to Fire Departm	nent: <u>.3</u> km						
Roads:	Roads: Paved Unpaved Accessible		Year-round: Xes INo	Congested/Inaccessible:	Yes No		
Water Supply:	Public Public		Private				
Number of Hydrants:	<u>2</u> within 155 m	Ι,	within 156 - 305 m,	Over 305 m,	None		

## **PRIVATE:**

### The following appeared to be satisfactory:

	Yes	No		Date Last Serviced	Comments
Portable Extinguishers				<u>July 2001</u>	<u>See Rec. Made</u>
Standpipe/Inside Hoses			N/A 🖂		
Watchman Service			N/A 🖂		
Fire Detection System:	None None	🗌 Full	Partial, Describe:		
i) Type of Detectors:	<u>Smoke &amp; Hea</u>	<u>at</u>			
ii) Detector location:	Describe: add	equate			
iii) Maintenance contract:	Yes 🗌	No 🖂	Company:	Т	elephone #:
iv) Connected to:	ULC List	ed Station	Unlisted Service	Fire/Police Depart	tment 🛛 Local only

	Other:		
Name of Company:			
Automatic Sprinkler Protection:	None None	Full Premises	Partial (describe):
	Sprinkler S	upplement Attached	Yes No (Sprinkler System Not Tested or Evaluated)
Fire Protection Comments: Adea	uate		

# 6.0 **ALL RISK:**

Information Confirmed by: 🛛 Person Contacted or: \_\_\_\_\_

## **EARTHQUAKE**

What is the earthquake zone: 2			
Is there any earthquake history in the area:	🔀 No	Yes	Undetermined
If <b>Yes</b> , describe history			
Significant exterior wall or foundation cracks noted?	No No	Yes	Describe:
Sagging?	No No	Yes	Describe:
Comments:			

## **FLOOD**

Is this establishment located on a flood plain:	No No	Yes	
Is it located near a body of water:	No No	Yes	Describe:
Distance to nearest body of water:		None d	etermined
Is there a history of flooding:	No No	<b>Yes</b>	If <b>yes</b> , give history:
Evidence of water damage:	No No	<b>Yes</b>	Describe:
Years knowledge of risk: <u>18</u>			
Comments:			

## WATER DAMAGE

Plumbing is:	Copper	Galvanized	Plastic	Other	Describe:
Is there evidence of	corrosion:		No No	🗌 Yes	Describe:
Is the building sprinklered:		No No	Tes Yes	Comment:	
Is stock susceptible	to water damag	e:	No No	Yes	Describe:
Are all window/sky			Yes		Describe:
Does water main pass under building:		No	Yes	Describe:	
Is the roof covering		0.	X Yes		Most recent roof repair date:
	· · · · · · · · · · · · · · · · · · ·	cess equipment:	No	Yes	Describe:
Inside and/or roof storage tanks/process equipment: Tanks/equipment satisfactorily controlled:			Tes Yes		
Tanks/equipment sa	distactority com	roneu:		les	If Either Describe:
Is there use of:	Skids	Shelving	Floor D	rains	Covers over stock/equipment

Sewer Backup claim in the last three years:	🛛 No	Yes	Describe:
Comments:			

## **COLLAPSE AND/OR SEWER BACKUP**

Is there any history of collapse:	No No	Yes	Describe:
Is there any history of sewer back-up:	No No	Yes	Describe:
Are sewer back-up protection devices in place:	No No	Yes	Describe:
Comments:			

## **ADDITIONAL PERILS**

## If Yes, Describe:

Is lightning protection in place:	No No	Yes	Describe:			
Is risk located within 5 km of airport:		No No	Yes	Beneath a flight path:	Xes	🗌 No
Is the yard fenced:	No No	The Yes	Are gates locked when the premises are closed: Yes			🗌 No
Is the yard and the exterior of the	building lit:	🗌 No	Yes	Describe:		
Is the risk located in a high wind/	No No	Yes	Describe:			
Are there visible signs of vandalism at the risk:		No No	Yes	Describe:		
	In the area:	No No	Yes	Describe:		
Is the risk protected from	Automobile	🗌 No	🛛 Yes	Describe: Concrete Curbs		
Impact exposure:	Aircraft	No No	Yes	Describe:		
Train		No No	Yes	Describe:		
	Boat	No No	Yes	Describe:		
Commonter				·		

Comments:

# 7.0 BASIC PREMISES LIABILITY

The following appeared to be satisfactory: If No Describe				
Stairs, Ramps & Handrails:	Yes No N/A Comments:			
Floor Surfaces & Coverings:	Yes 🛛 No 🗌 N/A 🗌 Comments:			
Walls & Ceilings:	Yes 🛛 No 🗌 N/A 🗌 Comments:			
Interior & Exterior Lighting:	Yes No N/A Comments:			
Emergency Lighting:	Yes 🛛 No 🗌 N/A 🗌 Comments:			
Interior & Exterior Housekeeping:	Yes 🛛 No 🗌 N/A 🗌 Comments:			
Washrooms:	Yes 🛛 No 🗌 N/A 🗌 Comments:			
Sidewalks, Yards & Parking Lots:	Yes 🛛 No 🗌 N/A 🗌 Comments:			
Fire Exits:	Yes 🛛 No 🗌 N/A 🗌 Comments:			
Fire Alarm System (s):	Yes 🛛 No 🗌 N/A 🗌 Comments:			
Snow & Ice Removal:	Yes 🛛 No 🗌 N/A 🗌 Comments:			
Elevating devices:	Yes No N/A Comments:			
Satellite Dishes:	Yes No N/A Comments:			
Exterior Signs:	Yes 🛛 No 🗌 N/A 🗌 Comments:			
CO detectors where required:	Yes No N/A Comments:			
Swimming Pool:	Yes No N/A Comments:			

(All Risk Report June 14, 2004 R9)

Other:	Yes No N/A Comments:
Comments:	

# 8.0 BASIC CRIME

Refer to Expanded Crime Supplement

Crime Experience	Low	Moderate	High		
Type of Neighbourhood:	Commercial	Industrial	Rural	Residential	Isolated
Neighbourhood appears to be:	⊠ Stable	Changing via:	Expansion/growth	Renovation	Deterioration
Comments:					

#### **BUSINESS**

Automatic Teller Machine:	No No	Yes		
Safe on Premises:	No No	Yes	Unable to Determine	
Guard Service:	No No	Yes	Unable to Determine	Describe:
Typical Stock:	Auto Glass	s, tools, office	equipment.	
Smash & Grab exposure:	No No	Yes	Unable to Determine	
Comments:				

### **GENERAL PROTECTION**

### The following appeared to be satisfactory: If No Describe

Exterior Lighting:	Yes	No	N/A	Comments:
Interior Lighting:	Yes	No	N/A	Comments:
Roof Accessibility:	Yes	No	N/A	Comments:
Police Patrols:	Yes	No	N/A	Comments:
Yard Fenced:	Yes	No	N/A	Describe:
Comments:				

#### SECURITY ALARM SYSTEM

Premises alarm system in	use:	N/A	X Yes	🗌 No	Disconnected	Date Installed:	(yyyy) <u>1986</u>	
Applies to: Building Insured Tenant Other, Describe:								
Alarm System is:			ptable	Unac	ceptable (see rec.)			
Monitored by: ULC Listed Station Unlisted Sta		d Station	Local Alarm	Unknown	Unable to Determine			
Comments:								

#### **PHYSICAL PROTECTION**

Door locks:	Deadbolt	Spring	Panic	Other:	
Windows Protected:	🗌 No	Xes	□ N/A	If <b>yes</b> , descr	ibe <u>Motion Detectors</u>
Other Openings:	No No	Xes	Protected:	🗌 No	X Yes
Comments:					

#### **OTHER COMMENTS:**

<u>None</u>

Page: 46 Project Name: Phase I ESA Forest Bond **ENVIROSCAN Report** 

Cope Report - 1990 MULTI TENANT 365 Forest Street OTTAWA ON k2b7z7



OPTA INFORMATION INTELLIGENCE

Project #: 20190410218 P.O. #: OTT00252625A0 Requested by: Eleanor Goolab Date Completed: 05/06/2019 14:08:02

# Cope Report - 1990 MULTI TENANT 365 Forest Street OTTAWA ON k2b7z7

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INSURERS' ADVISORY ORGANIZATION CONFIDENTIAL - FOR USE OF MEMBERS ONLY NOT FOR GENERAL DISTRIBUTION

COPE (Construction, Occupancy, Protection, Exposure) REPORT

Risk: MULTI-TENANT 365 FOREST STREET OTTAWA, ONTARIO ?

Reference No. 11217753 / Building No. 01

( Surveyed By C MARTIN on 22-MAY-90 )

Please note that the information contained in this report was gathered during a physical inspection of the risk by an IAO Loss Control Representative.

If you wish to obtain building or contents rates for this risk, please refer to the Rate Card in the list of products available for this risk. Please call the IAO Help Desk or your local IAO Representative for help in obtaining a rate for this risk, or do it yourself by going to www.iao.ca and using the New X-rate to generate a new rate yourself.

IAO reports, prepared in compliance with commonly accepted risk control standards existing at the time services are rendered, are developed from an inspection of the premises and/or from data supplied by or on behalf of the Purchaser. IAO does not purport to list all hazards. While changes and modifications referred to in the reports are designed to upgrade protection and loss prevention of the premises, IAO assumes no responsibility for management and control of these activities. IAO will not be responsible to the Purchaser for any loss or damages, whether consequential or other, however caused, incurred or suffered, as a result of the service being provided.

----- CODING -----

Industry Code:	581 - Restaurants - Refreshment Stands	
Construction Code:	1 - Fire Resistive	
Risk Classification:	NS - Non-Sprinklered	
Protection Code:	2 - Non-Sprinklered, Fully Protected, Gr 3	;
Combustibility	МЗ	

----- BRIEF DESCRIPTION -----

THIS IS A 1,2 STOREY NO BST CB BLDG WITH CONC FLRS & A CONC & WOOD JOIST ROOF. OCCUPIED AS AUTO GARAGE FOR GLASS REPAIRS, BAKERY,DWG & A RESTAURANT WITH REGULAR COOKING EQUIPMENT HOODED & PROTECTED BY AN AUTOMATIC EXTINGUISHING SYSTEM WHICH WAS NOT SERVICED SINCE OCT/89. MUNICIPAL PROTECTION STD FOR FUS CLASS 3. PRIVATE PROTECTION

----- COMMENTS -----

NON-STD. HOUSEKEEPING IS GOOD. CIRCUIT BREAKERS ARE USED.

THIS RISK IS GOOD IN CLASS.

DESIRABLE IMPROVEMENTS: 1. PROVIDE A "40B,C" RATED EXTINGUISHER IN THE KITCHEN. 2. EXTINGUISHERS NEED SERVICING IN APPLE AUTO GLASS. ----- CONSTRUCTION -----WALLS - MASONRY: 100% C.B. WALLS 200mm Thick C-2 Type: W-1 MASONRY and FIRE RESISTIVE FLOOR and ROOFS: 86% CONC FLRS & ROOF Hours: 3.00 Listed? U Type: D-1 FLOORS & ROOFS - COMBUSTIBLE: 14% WOOD JOIST ROOF C-2 ----- SECONDARY CONSTRUCTION -----HEIGHT: Number of Storeys: 1-Basements: N Combustible Storeys Without Grade Access: 1 VERTICAL OPENINGS: Comb.: M3 Const.: 1 1ST-2ND OPEN Type: Open (V-4) 0 Hrs-Walls/ 0 Hrs-Doors AREA: Building Dimensions (m): 0 X 0 0 X 0 0 X 1 Grade: 834 m2 Total: 1042 m2 Effective: 1042 m2 L1, L2 Area 0% ROOF SURFACE: 100 % APPROVED BUILDING CONDITION: GOOD Type C-. Year Built: 1972/8 Air Conditioning: 50% CENTRAL Basement: NIL Elevators: NIL COMMON HAZARDS: 7211A2 - GAS FIRED F W A 7211C1 - GAS FIRED CEILING UNITS ----- PROTECTION -----

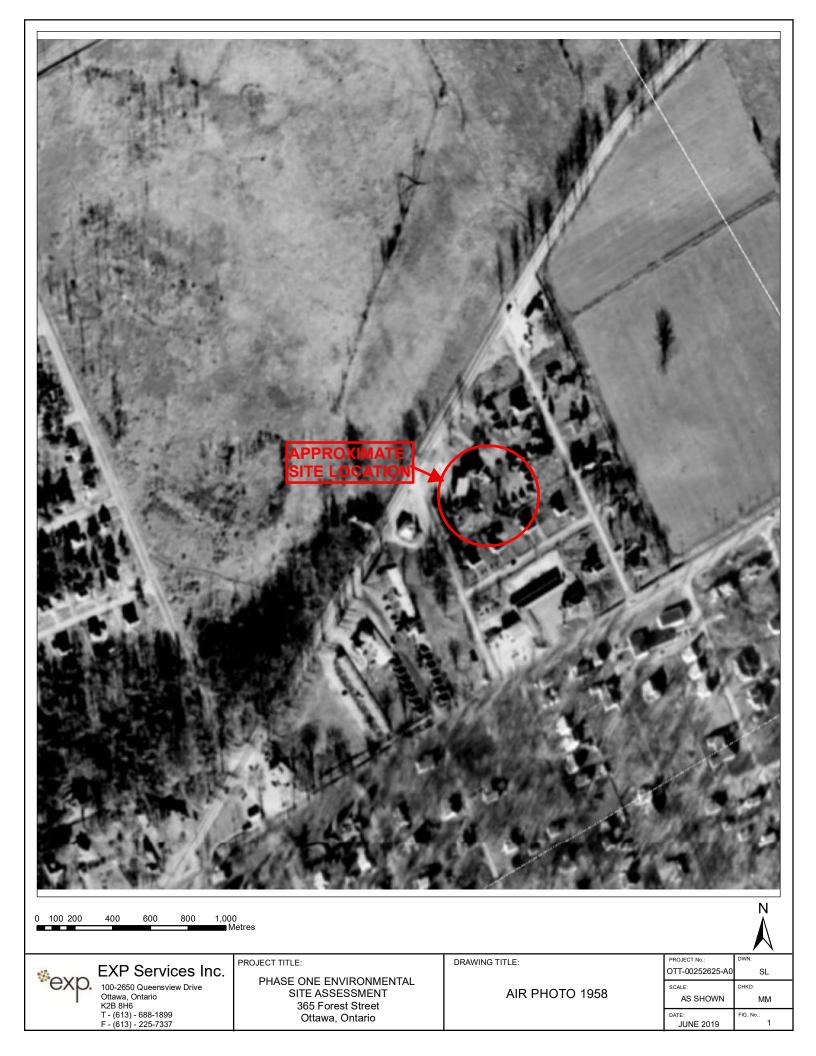
MUNICIPAL PROTECTION: Distance from Hydrants:STANDARDCongested Area:NODistance to Fire Hall:STANDARDAccessibility:GOOFUS Protection Class:03 Accessibility: GOOD 03 Revised Class: IAO Protection Class: 03 INTERNAL PROTECTION: MANUAL FIRE FIGHTING EQUIPMENT: Portable Fire Extinguishers Standpipe and Hose ----- EXPOSURE -----NONE NOTED: ----- OCCUPANCY - TRATTORIA TOSCANA -----Industry Code: 581 - Restaurants - Refreshment Stands 5212C - RESTAURANT Occupancy: Location: 1ST Area: 372 m2 36.0% of Total Combustibility Code: M3 - Combustible Susceptibility Code: S4 - Heavy Damage Special Hazard: 7305B2 - REG CKNG-NO APPRVD SYSTM \_\_\_\_\_ ----- OCCUPANCY - APPLE GLASS -----Industry Code: 551 - Garages, Auto Dealers (excl. Bus and Truck Ga 5085A - AUTO REPAIR SHOP Occupancy: Location: 1ST Area: 391 m2 37.0% of Total Combustibility Code: M3 - Combustible Susceptibility Code: S3 - Moderate Damage \_\_\_\_\_ ----- OCCUPANCY - TOM'S BAKERY-LOCKED, NO ACCESS ------Industry Code: 205 - Bakeries and Confectionery Occupancy: 6021A - BAKERY Location: R-365 Area: 74 m2 7.0% of Total Combustibility Code: M3 - Combustible Susceptibility Code: S4 - Heavy Damage Special Hazard: 7308C1C2 - OVEN \_\_\_\_\_

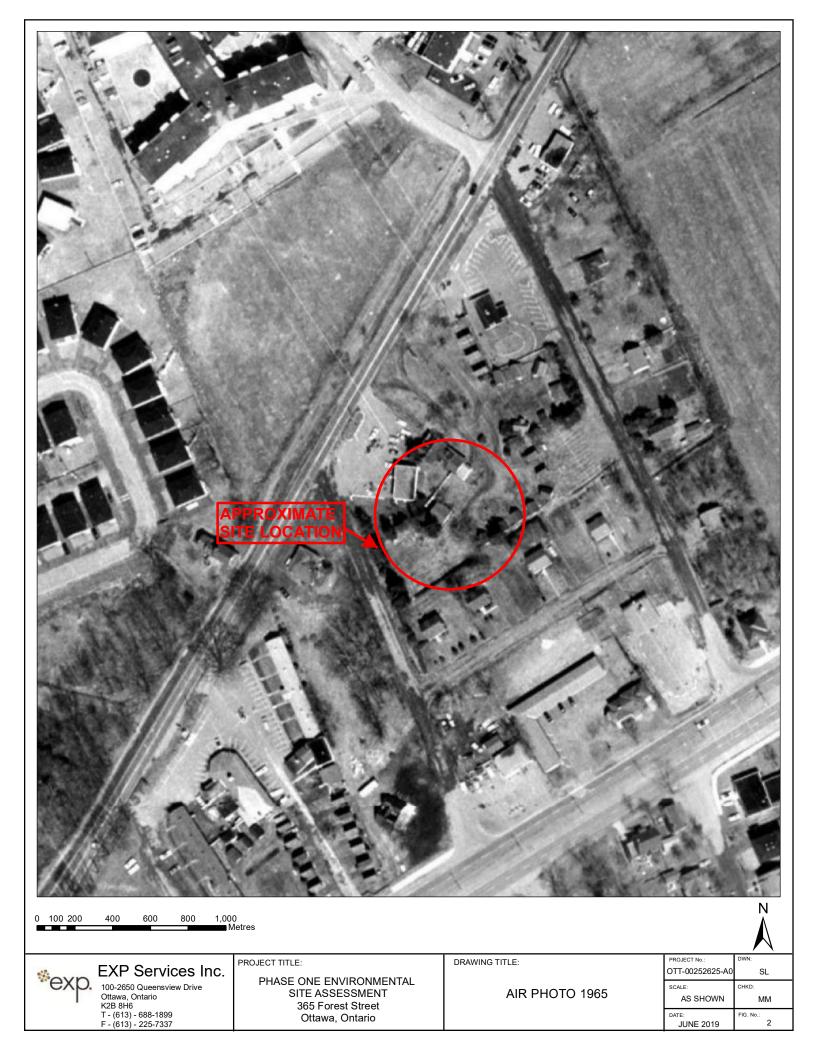
----- OCCUPANCY - DWG ------Industry Code: 581 - Restaurants - Refreshment Stands Occupancy: 5241A - DWELLING APT Location: 2ND Area: 205 m2 20.0% of Total Combustibility Code: L2 - Limited Combustibility Susceptibility Code: S2 - Slight Damage

11061917 Canada Incorporated Phase One Environmental Site Assessment 365 Forest Street, 1420 Richmond Road & 2589 Bond Street Ottawa, Ontario OTT-00252625-A0 May 7, 2021

# Appendix E: Aerial Photographs









Bours	EXP Services Inc.
exp.	100-2650 Queensview Drive
	Ottawa, Ontario
	K2B 8H6
	T - (613) - 688-1899
	F - (613) - 225-7337

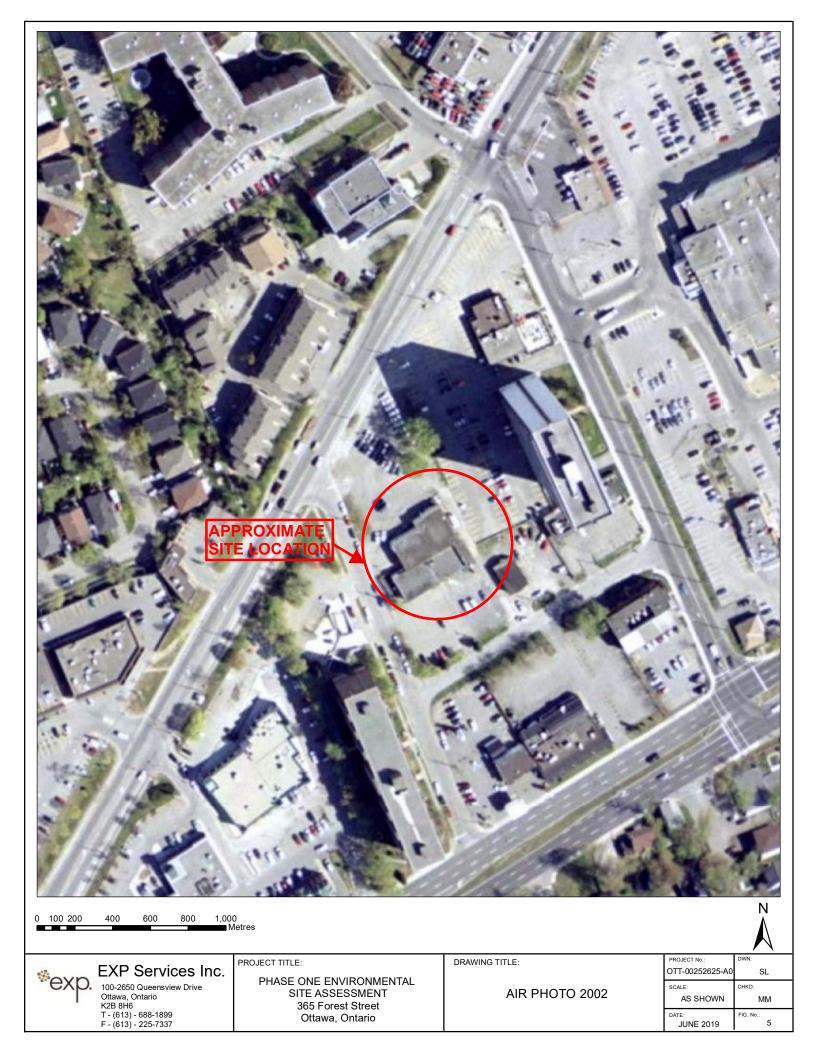
DJECT TITLE:
PHASE ONE ENVIRONMENTAL
SITE ASSESSMENT
365 Forest Street
Ottawa, Ontario

AVVING	IIILE.	

AIR PHOTO 1976

PROJECT No.:	DWN:
OTT-00252625-A0	SL
SCALE:	CHKD:
AS SHOWN	MM
DATE: JUNE 2019	FIG. No.: 3
00112 2010	

「「「「「「「「」」		PROXIMATE E LOCATION			
0 100 200	400 600 800 1,000	) etres			N
17.	EXP Services Inc.	PROJECT TITLE:	DRAWING TITLE:	PROJECT No.: OTT-00252625-A0	DWN: SL
**exp.	100-2650 Queensview Drive Ottawa, Ontario K2B 8H6 T - (613) - 688-1899 E - (613) - 225-7337	PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 365 Forest Street Ottawa, Ontario	AIR PHOTO 1991	SCALE: AS SHOWN DATE: JUNE 2019	CHKD: MM FIG. No.: 4





EXP Services Inc. 100-2650 Queensview Drive Ottawa, Ontario K2B 8H6 T - (613) - 688-1899 F - (613) - 225-7337 PROJECT TITLE: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 365 Forest Street Ottawa, Ontario DRAWING TITLE:

AIR PHOTO 2017

/ \				
	PROJECT No .:	DWN:		
	OTT-00252625-A0	SL		
	SCALE:	CHKD:		
	AS SHOWN	MM		
	DATE: JUNE 2019	FIG. No.: 6		

11061917 Canada Incorporated Phase One Environmental Site Assessment 365 Forest Street, 1420 Richmond Road & 2589 Bond Street Ottawa, Ontario OTT-00252625-A0 May 7, 2021

# Appendix F: Site Photographs





Photograph No. 1 View of north part of Phase One property looking south



Photograph No. 2 View of north part of Phase One property looking southeast





Photograph No. 3 Forest Street looking south



Photograph No. 4 View of neighbouring site to west, across Forest Street



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## Photograph No. 5

View of neighbouring residences to north, across Richmond Road



Photograph No. 6 View of fire station to northeast, across Richmond Road



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## Photograph No. 7

View of east edge of north part of Phase One property and neighbouring parking and apartment building to east



Photograph No. 8

View of neighbouring restaurant and parking to northeast of Phase One property





Photograph No. 9 View of east edge of 365 Forest Street building



Photograph No. 10 View of south side of 365 Forest Street building





Photograph No. 11 View of 2589 Bond Street building looking northwest



Photograph No. 12 View of south side of 365 Forest Street looking north



11061917 Canada Incorporated Phase One Environmental Site Assessment 365 Forest Street, 1420 Richmond Road & 2589 Bond Street Ottawa, Ontario OTT-00252625-A0 May 7, 2021



## Photograph No. 13

View of Bond Street looking east, note large storage building to south



Photograph No. 14

View of 2589 Bond Street building looking northwest note temporary construction storage



11061917 Canada Incorporated Phase One Environmental Site Assessment 365 Forest Street, 1420 Richmond Road & 2589 Bond Street Ottawa, Ontario OTT-00252625-A0 May 7, 2021



## Photograph No. 15

View of Forest Street looking south at former gas station site, now large storage building



Photograph No. 16 View of vacant restaurant at 365 Forest Street, looking northeast





Photograph No. 17 View of 365 Forest Street service garage



**Photograph No. 18** View of interior of 365 Forest Street service garage







