



**Phase One Environmental Site Assessment  
87 Stirling Avenue, Ottawa, Ontario**

**Prepared for:**  
**2B Developments**  
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124 Spadina Avenue, Ottawa, Ontario, K1Y 2C1

**FINAL REPORT**

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## **Executive Summary**

DST Consulting Engineers Inc., a Division of Englobe (DST) was retained by 2B Developments (herein, referred to as the “Client”) to complete a Phase One Environmental Site Assessment (ESA) for the property located at 87 Stirling Avenue in Ottawa, Ontario (herein referred to as the “Site” or the “Phase One Property”).

The purpose of a Phase One ESA is to evaluate actual and potential environmental concerns on the Site and to assess the potential for the Site to be impacted by the current and/or historical uses of the Site and the surrounding properties. DST has completed this Phase One ESA in general accordance with *Ontario Regulation 153/04 Records of Site Condition – Part XV.1 of the Act* under the *Ontario Environmental Protection Act, R.S.O. 1990, chapter E.19* (O. Reg. 153/04), as amended. DST understands that this Phase One ESA has been completed for the purposes of a City of Ottawa development application, and therefore this report was not prepared to support the filing of a Record of Site Condition.

Information regarding the Phase One Study Area (the Site and the area within 250 m of the Site boundaries) was compiled through a records review, Site reconnaissance and interview(s) with persons knowledgeable about the Site. Federal, provincial, municipal, and private agencies and databases were searched during the records review for indicators of potential environmental concerns with regards to the Site and Phase One Study Area. It should be noted that responses from the Ontario Ministry of the Environment, Conservation and Parks (MECP), the Ontario Ministry of Natural Resources and Forestry (MNRF), Environment and Climate Change Canada (ECCC), and the City of Ottawa, were not received as of the issuance date of this report. If relevant information which changes the conclusions of the report is received following the issuance of this report, an addendum to this report will be issued by DST.

The Site is rectangular in shape and has a property area of approximately 354 m<sup>2</sup> (3,814 ft<sup>2</sup>). The Site is developed with a three-storey residential building (Site building) with a basement and an addition added on to the east side (back) of the original building. The total footprint area of the Site building is approximately 123 m<sup>2</sup> (1,325 ft<sup>2</sup>). The Site building is currently under renovation and there is no occupant. The Site building was constructed between 1920 and 1925, with an addition on the east portion of the Site building, likely constructed between 1928 and 1958.

Based on DST’s Site reconnaissance and environmental records review, no potentially contaminating activities (PCAs) that resulted in areas of potential environmental concern (APECs) on the Site were identified on the Site or within the Phase One Study area.

In accordance with O. Reg. 153/04, APECs must be investigated through the completion of a Phase Two ESA. Since no APECs were identified on the Site, the completion of a Phase Two ESA is not required at this time.

It is recommended that a project-specific designated substances survey (DSS) be completed to assess the presence of designated substances that may be disturbed during the renovation activities at the Site.

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# **1 Introduction**

DST Consulting Engineers Inc., a Division of Englobe (DST) was retained by 2B Developments (herein, referred to as the “Client”) to complete a Phase One Environmental Site Assessment (ESA) for the property located at 87 Stirling Avenue in Ottawa, Ontario (herein referred to as the “Site” or the “Phase One Property”). Figure 1 in Appendix A shows the Site location.

The purpose of a Phase One ESA is to evaluate actual and potential environmental concerns on the Site and to assess the potential for the Site to be impacted by the current and/or historical uses of the Site and the surrounding properties. DST has completed this Phase One ESA in general accordance with *Ontario Regulation 153/04 Records of Site Condition – Part XV.1 of the Act* under the *Ontario Environmental Protection Act, R.S.O. 1990, chapter E.19* (O. Reg. 153/04), as amended. DST understands that this Phase One ESA has been completed for the purposes of a City of Ottawa development application, and therefore this report was not prepared to support the filing of a Record of Site Condition.

The scope of a Phase One ESA does not include sampling and analysis of potentially contaminated media. Information regarding the Phase One Study Area (the Site and an area within 250 m of the Site boundaries) was compiled through a records review, site reconnaissance and interviews with individuals knowledgeable about the Site. The gathered information was evaluated and compiled in this Phase One ESA report.

This report was prepared for the exclusive use of 2B Developments. Any use of this report by any third party, or any reliance on or decisions to be made based on it, are the responsibility of such parties. DST accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this report. Full Report Limitations are provided in Section 11 of this report.

## **1.1 Phase One Property Description**

The Site is located at the municipal address of 87 Stirling Avenue in a residential area of Ottawa, Ontario. The Site is located within the area zoned as R4H, Residential Fourth Density Zone, by the City of Ottawa (June 25, 2008 Consolidation of the Zoning By-law, Part 6, Sections 155-168).

The legal description of the Site is listed below:

<b>Municipal Address</b>	<b>Legal Description</b>
87 Stirling Avenue	PLAN 43 S PART of LOT 33; RP5R-5282 PART 2 STIRLING E Property Identification Number (PIN): 040950026

The Site is rectangular in shape with a total property area of 354 m<sup>2</sup> (3,814 ft<sup>2</sup>).

The Site is developed with a three-storey residential building with a basement (Site building), which was constructed between 1920 and 1925. Additional details regarding the Site building are provided in Section 5.1 of this report. A gravel driveway is located to the north of the Site building,

a concrete walkway is located to the west of the Site building, and grassed/vegetated areas are located to the east and west of the Site building.

The overall topography of the Site is relatively flat and is situated at an approximate elevation of 64 metres above sea level (masl), according to geoOttawa, an online mapping database provided by the City of Ottawa.

Select Site photographs are included in Appendix B.

The Site is surrounded by the following properties:

Direction	Surrounding Property Activities
North	85 Stirling Avenue – Single Family Residential Dwelling
East	86 & 88 Pinhey Street - Single Family Residential Dwellings
South	89 Stirling Avenue - Single Family Residential Dwelling
West	Stirling Avenue followed by 90 Stirling Avenue - Single Family Residential Dwelling

## 1.2 Contact Information

The Site is owned by 2673469 Ontario Inc. The contact information for the property owner's representative is as follows:

- Ms. Lindsay Blair of 2B Developments
  - Telephone: (613) 316-4021
  - Email: [Lindsay.m.blair@gmail.com](mailto:Lindsay.m.blair@gmail.com)
  - Business Address: 124 Spadina Avenue, Ottawa, Ontario

## **2 Scope of Work**

The scope of work for the Phase One ESA is summarized in the following subsections. DST has performed this Phase One ESA in general accordance with O. Reg. 153/04, as amended.

### **2.1 Records Review**

A records review was completed that involved collecting data from federal, provincial, and municipal databases, aerial photographs, geological maps, etc., in order to determine the presence or absence of actual and/or potential contaminants at the Site and surrounding areas.

### **2.2 Site Visit**

A Site visit was conducted to inspect the Site and surrounding properties. The Client arranged for access to the Site, as required. Surrounding properties were assessed from publicly accessible locations.

### **2.3 Interviews**

DST personnel conducted an interview with a person who is knowledgeable of the Site. The interview was designed to confirm, or augment information gathered during the records review and/or Site visit regarding past or present land uses or events that may affect the environmental condition of the Site. The Site interview was completed with the current renovation contractor for the Site building, Mr. Rob McLaughlin. It should be noted that Mr. McLaughlin has been associated with the Site only since the start of current renovation activities at the Site, and Mr. McLaughlin has no specific knowledge of historical activities at the Site. DST requested a phone interview with Ms. Lindsay Blair (the property owner's representative); however, a response to this request for a phone interview was not received at the date issuance of this report. If a response is received which alters the conclusions of the report, an addendum to the report will be issued by DST.

### **2.4 Data Evaluation and Reporting**

The data collected during the records review, the Site visit and interview was compiled and collated by DST. The information has been presented in a logical manner that clearly defines actual and potential environmental issues that may affect the environmental condition at the Site. A summary of the potentially contaminating activities (PCAs) that have occurred on the Site or within the Phase One Study Area, are included in Section 6.2. Any areas of potential environmental concern (APECs) caused by these PCAs that may affect the Site have been identified in Section 6.3.

## **3 Records Review**

### **3.1 General**

Information related to the Site were received and/or requested from numerous sources as detailed in this section. The agencies contacted, information requested, and responses received are summarized in the following sub-sections.

#### **3.1.1 Phase One Study Area Determination**

The Phase One Study Area encompasses the Site, as well as properties wholly and partly located within 250-m of the established boundaries as shown on Figure 2 in Appendix A.

There are no nearby land uses that would require the extension of the Phase One Study Area beyond a 250-m radius.

#### **3.1.2 First Developed Use Determination**

Based on the available fire insurance plans, city directories, aerial photographs and interview information, the first developed use of the Site was approximately the early to mid 1920s, with the construction of the Site building. Prior to approximately the early to mid 1920s, the Site appeared to be undeveloped land.

#### **3.1.3 First Insurance Plans**

Fire Insurance Plans (FIP) for the years 1901 and 1912 were obtained from the online geospatial centre at Carleton University Library (MacOdrum Library) (available online at <https://library.carleton.ca/find/gis/geospatial-data/georeferenced-ottawa-fire-insurance-plans>), and an FIP for 1965 was obtained through Opta Information Intelligence (Opta), and all three were reviewed by DST. A summary of the reviewed FIPs is provided below.

##### **1901 FIP:**

- The Site and the adjacent properties to the north, east and south were undeveloped;
- The properties on the west side of Stirling Avenue were included within this FIP; and,
- Residential dwellings were present to the northeast of the Site along Pinhey Street, as well as to the south of the Site along Stirling Avenue and Pinhey Street.

##### **1912 FIP:**

- The Site was undeveloped;
- Residential dwellings were present on the adjacent properties to the north, east, south and west (across Stirling Avenue) of the Site; and,
- Commercial properties are present along Wellington Street, on the south portion of the Phase One Study Area. An automobile garage was located at 1065 Wellington Street, approximately 120 m southeast of the Site.

##### **1965 FIP:**

- The Site is developed with a residential dwelling;

- Residential dwellings were present on the adjacent properties to the north, east, south and west (across Stirling Avenue) of the Site; and,
- An underground storage tank (UST) is present on the north side of Armstrong Street between Hinchey Avenue and Carruthers Avenue, approximately 130 m southwest of the Site.

Based on the distances of the automobile garage identified in the 1912 FIP, and the UST on the north side of Armstrong Avenue and the gasoline service station identified in the 1965 FIP, it is unlikely that activities associated with these properties have impacted the environmental quality of the soils and groundwater at the Site.

A copy of the 1965 FIP through Opta is provided in Appendix D.

#### **3.1.4 Chain of Title**

DST retained the services of ERIS to conduct a parcel register search for the Site. The results of the search indicate that the Site is currently owned by 2673469 Ontario Inc. The Site was transferred to 2673469 Ontario Inc. from a private owner on February 4, 2019. The Parcel Register (Abbreviated) document is provided in Appendix D.

It should be noted that based on DST's understanding of the Site history through the available information, the first developed use of the Site was in the early to mid 1920s with the construction of the Site building, and the Site was utilized as a single-family residential dwelling from its first developed use to the present. It is therefore unlikely that a chronological chain of title for the Site would contribute further to obtaining information about the environmental condition of the Site.

#### **3.1.5 Environmental Reports**

No previous reports were provided to DST for review.

### **3.2 Environmental Source Information**

Environmental information for the Site was obtained from the sources described in the subsections below. Distances provided relative to the Site are approximations. Locations of records with respect to surface runoff and groundwater flow direction relative to the Site are also inferred.

#### **3.2.1 Provincial, Federal and Private Database Search**

Environmental Risk Information Service (ERIS) was retained by DST to complete a search of federal, provincial and private databases for environmental information regarding the Site and properties within 250 m of the Site.

In total, there were 0 records found for the Site and 124 records found for the Phase One ESA Study Area. The following table is a summary of the pertinent results of the database search as they relate to potential impacts to the environmental condition of the soil and groundwater at the Site:

### Database Search Summary

Name/Location	Approximate Distance from the Site	Details
Private Owner 243 Carruthers Avenue	55 m west of the Site	- A record from the Ontario Spills (SPL) databased indicated that <100 litres (L) of stove oil spilled to the ground from a leaking above-ground storage tank (AST) in July 2002.
Ryder Truck Rental Canada Ltd. Corner of Pinhey Street and Armstrong Avenue	55 m southeast of the Site	- SPL record indicates that 90 L of diesel fuel spilled to the road from a truck accident in December 1997.
Private Residence 65 Stirling Avenue	70 m north of the Site	- SPL records indicate that 100 L of furnace oil spilled to the ground from a leaking AST in December 1993 and an unspecified quantity of used motor oil was released to the ground and sewer in September 1997.
J.R. Clarke & Associates Ltd.; Inflector Environmental Services 102 Merton Street	75 m northeast of the Site	- Certificate of Approval (CA) and Environmental Compliance Approval (ECA) for Waste Management Systems, issued May 2, 2008 (approval number 6397-7E5J8K). The CA allowed the transport of solid non-hazardous waste including asbestos waste in bulk. - Scott's Manufacturing Directory (SCT) record for Inflector Environmental Services for Remediation Services.
Giant Tiger Store #010 1085 Wellington Street West	95 m southeast of the Site	- Ontario Regulation 347 Waste Generators Summary (GEN) record indicates that this property is a waste generator under generator number ON5515326 of inorganic sludges, slurries or solids as of December 2018. - Pesticide Register (PES) records indicate that this property is a limited vendor of registered pesticides.
Private Residence 124 Stirling Avenue	100 m south of the Site	- SPL record indicates that an unknown amount of fuel oil leaked to the ground over time through pin holes in the piping; reported in May 2003.
Private Residence 66 Ladouceur Street	105 m northwest of the Site	- SPL record indicates that an unknown quantity of a furnace oil and water mixture was dumped to a storm sewer catch basin by a contractor in June, 1997.
Alliance Engineering & Construction 1065 Wellington Street West	120 m southeast of the Site	- GEN record indicates that this property is a waste generator under generator number ON5684723 of aliphatic solvents and residues as of December 2017.

Name/Location	Approximate Distance from the Site	Details
Private Residence 215 Carruthers Avenue	125 m northwest of the Site	- SPL record indicates that a maximum 450 L of fuel oil was released to the ground from an AST leak in September 1995.
Betty Bright Cleaners / Belanger Cleaners 1119 Wellington Street West	145 m south of the Site	- GEN records indicate that this property was a waste generator under generator numbers ON0318804 and ON1066800 of halogenated solvents from 1986 to 1998.

Additional records for properties greater than 150 m from the Site are available within the ERIS report but have not been summarized herein due to their distance from the Site. The full ERIS report is provided in Appendix D.

The following justification is given for not carrying forward the database information as PCAs that contribute to APECs at the Site:

- Due to the distance from the Site and the inferred cross gradient locations to the groundwater flow direction of the spill records at 243 Carruthers Avenue, and at the corner of Pinhey Street and Armstrong, Avenue, it is unlikely that these spills impacted the environmental quality of the soils and groundwater at the Site;
- Due to the distance from the Site and the inferred cross gradient locations to the groundwater flow direction of the waste generation records at 1065 and 1085 Wellington Street West, it is unlikely that waste generation at these properties impacted the environmental quality of the soils and groundwater at the Site;
- Due to the distance from the Site and the inferred down gradient locations to the groundwater flow direction of the spill records at 65 Stirling Avenue, 66 Ladouceur Street and 215 Carruthers Avenue, and the remediation records at 102 Merton Street, it is unlikely that activities associated with these records have impacted the environmental quality of the soils and groundwater at the Site; and,
- Due to the distance from the Site, the spill record at 124 Stirling Avenue and the dry cleaning and halogenated solvents generation records at 1119 Wellington Street West, it is unlikely that activities associated with these records have impacted the environmental quality of the soils and groundwater at the Site.

### 3.2.2 Environment and Climate Change Canada

On April 9, 2019, DST submitted a request to Environment and Climate Change Canada (ECCC) under the *Access to Information Act*, to provide available information related to environmental concerns (general correspondence, occurrence reports, abatement), orders, tanks (ASTs/USTs), spills, investigations/prosecutions (with owner/tenant information), and waste generator number/classes. This includes certificates of approval such as: air emissions, water, sewage, waste water, industrial discharge, waste systems, and pesticide licenses, and any other environmental concerns related to the Site. A response was not received as of the issuance date



of this report. If the search results do affect the conclusions of this report, an addendum to the report will be issued.

### 3.2.3 Ministry of Environment, Conservation and Parks

The Ministry of the Environment, Conservation and Parks (MECP) Freedom of Information (FOI) office was contacted for information on the Site, such as past or existing environmental permits, existing environmental orders, fuel storage tanks, or any other environmentally related information. A request was sent to the MECP on March 27, 2019. A response was not received as of the issuance date of this report. If the search results do affect the conclusions of this report, an addendum to the report will be issued.

### 3.2.4 Ministry of Natural Resources and Forestry

The Ministry of Natural Resources and Forestry (MNR) Kemptville District was contacted on April 9, 2019 for any information they may have on the Site and properties in the Phase One Study Area. Such information typically includes rare, threatened or endangered species, environmentally sensitive sites, and ANSI, or any other related information of environmental interest. A response was not received as of the issuance date of this report. If the search results do affect the conclusions of this report, an addendum to the report will be issued.

### 3.2.5 City of Ottawa

On April 18, 2019, DST submitted a request to the City of Ottawa for Historical Land Use Inventory information for the Site. A response was not received as of the issuance date of this report. If the search results do affect the conclusions of this report, an addendum to the report will be issued.

### 3.2.6 Technical Standards and Safety Authority

TSSA Fuel Handling Division is responsible for records regarding licensing of fuel handling facilities in Ontario. The TSSA was contacted on March 27, 2019, for any information with respect to environmental concerns, which could include past or existing environmental spills, information on fuel tanks, or any other related environmental information at the Site and adjacent properties located at 85, 88, 89, 90 and 92 Stirling Avenue and 86, 88 and 92 Pinhey Street. A response was received from the TSSA on March 27, 2019, indicating that no records were found for the Site and surrounding properties that were requested for the search. A copy of TSSA's response is provided in Appendix D.

### 3.2.7 City Directory

The city directory search provides the names of businesses that were operating at certain municipal addresses at a point in time. They do not provide details as to the activities at the properties.

DST retained ERIS for a city directory search for the Site and select surrounding properties. City directory results for the Site and surrounding properties was provided by ERIS from the years



1905 until 2011. The results are summarized in the table below. The ERIS response is included in Appendix D.

### City Directory Search Summary

Address	Distance to the Site	Years Listed	Listings
<b>Site and Adjacent Properties Listings</b>			
87 Stirling Avenue	Site	2011	Address not listed
		1925-2007	Residential (1-3 tenants) / address not listed
		1920	Vacant
		1905-1915	Address not listed
85 Stirling Avenue	North adjacent property	2006-2011	Address not listed
		1981-2002	Residential (1 tenant)
		1965-1975	Address not listed
		1960	Vacant
		1910-1955	Residential (1 tenant)
		1905	Address not listed
89 Stirling Avenue	South adjacent property	1992-2011	Residential (2 tenants)
		1981-1987	No Return
		1970-1975	Residential (1 tenant)
		1965	Address not listed
		1930-1960	Residential (1 tenant)
		1905-1925	Address not listed
90 Stirling Avenue	West adjacent property	2001-2011	Residential (1 tenant)
		1996/1997	Address not listed
		1965-1992	Residential (1 tenant)
		1955-1960	Address not listed
		1910-1950	Residential (1 tenant)
		1905	Address not listed
86 Pinhey Street	Northeast adjacent property	2011	Address not listed
		1910-2007	Residential (1 tenant)
		1905	Address not listed
88 Pinhey Street	Southeast adjacent property	2001-2011	Address not listed
		1915-1997	Residential (1-2 tenants)
		1905-1910	Address not listed

None of the above-mentioned records pose a potential environmental concern to the Site based on the nature of the activities (either residential, vacant or address not listed). Based on the above-mentioned records the Site was likely developed between 1920 and 1925, and the surrounding properties were likely developed between 1905 and 1910.

### 3.3 Physical Setting Sources

Aerial photographs as well as soil, bedrock geology, and topography maps were reviewed for information pertaining to the physical setting of the Site. A description of the results for each record reviewed is provided below.

#### 3.3.1 Aerial Photographs

Aerial photographs can provide an indication of historical land uses with respect to the Site and surrounding properties. Nine aerial photographs were obtained and reviewed for the years 1928, 1958, 1965, 1976, 1991, 1999, 2008, 2015 and 2017. Selected aerial photographs showing the approximate Site location are located in Appendix C.

The following table highlights the observed features of the Site and surrounding properties within 250 m for each aerial photograph.

**Aerial Photographs Observations**

<b>Aerial Photograph Year</b>	<b>Site Observations</b>	<b>Surrounding Properties Observations</b>
1928	<ul style="list-style-type: none"> <li>The Site appears to be developed with the original portion of the Site building; however, not all of the details of the Site can be distinguished due to the resolution of the aerial photograph.</li> </ul>	<ul style="list-style-type: none"> <li><b>North of the Site:</b> Developed with residential properties in approximately the same configuration as present.</li> <li><b>East of the Site:</b> Developed with residential properties in approximately the same configuration as present.</li> <li><b>South of the Site:</b> Developed with residential properties in approximately the same configuration as present.</li> <li><b>West of the Site:</b> Developed with residential properties in approximately the same configuration as present. Stirling Avenue is constructed as well.</li> </ul>
1958	<ul style="list-style-type: none"> <li>An addition appears to have been constructed on the east portion of the Site building. The Site building appears to be in a similar configuration as present.</li> </ul>	<ul style="list-style-type: none"> <li><b>North of the Site:</b> Similar to the 1928 aerial photograph.</li> <li><b>East of the Site:</b> Similar to the 1928 aerial photograph.</li> <li><b>South of the Site:</b> Similar to the 1928 aerial photograph.</li> <li><b>West of the Site:</b> Similar to the 1928 aerial photograph.</li> </ul>
1965, 1976, 1991, 1999, 2008, 2015, 2017	<ul style="list-style-type: none"> <li>Similar to 1958 aerial photograph.</li> </ul>	<ul style="list-style-type: none"> <li><b>North of the Site:</b> Similar to the 1928 and 1958 aerial photographs.</li> <li><b>East of the Site:</b> Similar to the 1928 and 1958 aerial photographs.</li> <li><b>South of the Site:</b> Similar to the 1928 and 1958 aerial photographs.</li> <li><b>West of the Site:</b> Similar to the 1928 and 1958 aerial photographs.</li> </ul>

Based on a review of the aerial photographs, there are no apparent properties which pose a potential environmental concern to the Site. However, the details of PCAs cannot be identified based solely on the review of the aerial photographs.

### 3.3.2 Topography, Hydrology, and Geology

DST reviewed available maps to determine Site and surrounding features such as local geology, topography, hydrogeology and locations of nearby watercourses. The maps reviewed and a description of the noted Site and surrounding property features is described in the table below.

**Summary of Maps Reviewed**

Map Title	Source	Site and Surrounding Property Features
Ontario Base Mapping	Natural Resources Canada, 2015 geoOttawa (City of Ottawa GIS), 2019	<ul style="list-style-type: none"> <li>The Site and adjacent properties are located at an approximate elevation of 64 masl.</li> <li>The Site and Phase One Study Area is situated between 60 masl to the north and 70 masl to the south.</li> <li>The nearest surface water feature is the Ottawa River, which is approximately 830 m north of the Site.</li> </ul>
Natural Heritage Information Centre	Ministry of Natural Resources, 2019	<ul style="list-style-type: none"> <li>There are no wetlands within the Phase One Study Area.</li> <li>There are no Areas of Natural and Scientific Interest (ANSIs) within the Phase One Study Area.</li> </ul>
Ontario Geological Survey Bedrock Geology of Ontario	Ministry of Northern Development and Mines, 2011	<ul style="list-style-type: none"> <li>The bedrock geology in the area of the Site consists of limestone, dolostone, shale, arkose and sandstone of the Ottawa Group, Simcoe Group and Shadow Lake Formation.</li> </ul>
OGS Earth Surficial Geology of Southern Ontario	Ministry of Northern Development and Mines, 2010	<ul style="list-style-type: none"> <li>The Site and Phase One Study Area consists of Paleozoic bedrock, as described above.</li> <li>No additional surficial geology information was provided.</li> </ul>

### 3.3.3 Fill Materials

No evidence of imported fill materials was reported in the environmental records.

### 3.3.4 Water Bodies and Area of Natural Significance

There are no water bodies within the Phase One Study Area. The closest waterbody to the Site is the Ottawa River, approximately 830 m north of the Site. There are no areas of natural significance in the Phase One Study Area.

### 3.3.5 Well Records

A search of MECP well records was completed within the database search completed by ERIS. No well records were identified on the Site, and 18 well records were identified within the Phase One Study Area.

The purpose for the well records within the Phase One Study Area were listed as test hole, monitoring well, observation well, abandoned, or had an unlisted purpose. No domestic or commercial/industrial water supply wells were listed within the identified well records.

The stratigraphy encountered at the closest well record (Well ID 7044667), located approximately 90 m east of the Site, was listed as follows:

- Asphalt from ground surface to approximately 0.05 m below ground surface (bgs);
- Sand and gravel fill from approximately 0.05 m bgs to 0.74 m bgs;
- Silty clay with some sand from approximately 0.74 m bgs to 1.02 m bgs;
- Cobble and gravel from approximately 1.02 m bgs to 1.14 m bgs and;
- Silty sand till from approximately 1.14 m bgs to the final extent of the borehole at 2.87 m bgs.

No water level details were specified within this well record.

### 3.4 Site Operating Records

No Site Operating Records were provided to DST for review.

## **4 Interviews**

Interviews of public and government agencies regarding specific details of properties are handled through FOI requests due to privacy legislation. The details of these information requests are provided in Sections 3.2.2 through 3.2.6

DST conducted an in-person interview during the Site reconnaissance on March 25, 2019, with Mr. Rob McLaughlin, the current renovation contractor for the Site. It should be noted that Mr. McLaughlin has been associated with the Site only since the start of current renovation activities at the Site, and Mr. McLaughlin has no specific knowledge of historical activities at the Site. The information provided to DST during the interview is incorporated into the appropriate Site reconnaissance sections of the report.

DST requested a phone interview with Ms. Lindsay Blair (the property owner's representative); however, a response to this request for a phone interview was not received at the date issuance of this report. If a response is received which alters the conclusions of the report, an addendum to the report will be issued by DST.

## **5 Site Reconnaissance**

### **5.1 General Requirements**

The findings documented in this section are based on observations made by DST, at the time of the Site reconnaissance. The Site reconnaissance took place on the morning of March 25, 2019 and the conditions were sunny with a temperature of approximately -4°C. An additional Site visit, including visiting sites within the Phase One Study Area, took place on the afternoon of March 28, 2019 and the conditions were partly cloudy with a temperature of approximately 6°C. Mr. McLaughlin (the Site Representative), the renovation contractor for the Site, accompanied DST during the Site reconnaissance on March 25, 2019.

The findings documented in this section are based on observations made by DST was the time of the Site reconnaissance. Select photographs taken during the Site reconnaissance are included in Appendix B.

### **5.2 Specific Observations at the Phase One Property**

#### **5.2.1 Description of Structures and Other Improvements**

The Site is located at the municipal address of 87 Stirling Avenue and is developed with a three-storey residential building with a basement. Based on the Records Review (see Section 3 of this report), the Site building was constructed between 1920 and 1925. There was an addition added on to the rear of the Site building (east side of building), likely constructed between 1928 and 1958. The addition is of concrete-block construction. The main, original part of the Site building fronting on Stirling Avenue (west side of the Site building) is of wood and brick construction. The Site building has an approximate footprint area of 123 m<sup>2</sup> (1,325 ft<sup>2</sup>). The Site building is currently vacant and under renovation and had interior finishes removed at the time of the Site reconnaissance.

In addition to the Site building, there was a storage shed at the rear of the southeast corner of the Site building in the eastern portion of the Site. Various household chemicals and gasoline containers were stored within the shed (four containers were observed). There was no staining observed around the stored containers. There was a gravel driveway to the north of the Site building, a concrete walkway to the west of the Site building and grassed/vegetated areas to the east and west of the Site building. The Site was accessed from Stirling Avenue.

#### **5.2.2 Description of Below-Ground Structures**

The Site building is equipped with a full-basement. No other below-ground structures were noted at the Site at the time of the Site reconnaissance.

#### **5.2.3 Details of Tanks**

According to DST's records review, there were no ASTs or USTs at the Site. The DST Site Accessor did not observe any ASTs or USTs, or any indication of former ASTs or USTs, at the Site. However, based solely on the age of the building, it is possible that a fuel oil AST was

previously present at the Site; however, no visual or olfactory evidence of spills or staining associated with a potential former fuel oil AST was observed at the time of the Site reconnaissance.

#### **5.2.4 Potable and Non-Potable Water Sources**

The Site is serviced by municipal water supplied by the City of Ottawa.

#### **5.2.5 Underground Utilities and Service Corridors**

The Site is serviced by underground utilities including municipal sewer and water.

#### **5.2.6 Features of Structures and Buildings**

##### **Entry and Exit Points**

The main entrance to the Site is located on the north side of the Site building (from Stirling Avenue); however, access points into the Site building are available on both the west side (front) and east side (back).

##### **Heating and Cooling Systems**

The Site building was previously heated by a furnace which was removed from the basement as part of the renovation activities at the Site building. At the time of the Site reconnaissance, there was no heating or cooling systems present.

##### **Drains, Pits and Sumps**

Floor drains, pits or sumps were not observed during the Site reconnaissance.

##### **Chemical Storage**

No containers of chemicals were observed on Site during the Site reconnaissance, with the exception of household chemicals and small gasoline containers (approximately 5 L) in the storage shed. No evidence of spills or stains were observed in the vicinity of any chemical storage areas.

##### **Waste Removal**

Waste removal at the Site is handled by the City of Ottawa on a weekly basis.

##### **Stains or Corrosion**

There was no staining observed in the exterior areas of the Site. There were vinyl floor tiles on the 2<sup>nd</sup> floor extension that were stained black. It is unknown what caused this staining; however, the 2<sup>nd</sup> floor was noted to be heavily water damaged at the time of the Site reconnaissance.

#### **5.2.7 Wells**

No wells were observed on the Site during the Site reconnaissance visit.

### 5.2.8 Ground Surface

The floor surface within the Site building basement was exposed ground. Most of the exterior portions of the Site were vegetated. There was a gravel driveway to the north of the on-site building that extends to the back of the original Site building.

### 5.2.9 Railway Lines or Spurs

No railway spurs or lines were observed on-Site or within the Phase One Study Area.

### 5.2.10 Stained Soil and Stressed Vegetation

There was no obvious visual evidence of stained soil or stressed vegetation at the time of the Site reconnaissance; however, observations were limited due to partial snow cover.

### 5.2.11 Fill and Debris

No fill material was observed at the Site at the time of the Site reconnaissance. Debris associated with the renovations at the Site building, including piles of scrap wires and pipes were observed at the Site during the Site reconnaissance.

### 5.2.12 Hazardous Materials

Eleven designated substances are regulated by the Ministry of Labour (MOL) under the Occupational Health and Safety Act (OHSA) through the development of designated substance regulations that control worker exposure to designated substances. The designated substances identified in OHSA include *asbestos, vinyl chloride, arsenic, benzene, lead, coke oven emissions, ethylene oxide, acrylonitrile, mercury, isocyanates, and silica*. Guidelines have been developed for building projects such as renovations, construction, and demolition where designated substances may be disturbed. The following sections address Special Attention Items such as lead and/or lead based paints, mercury, asbestos containing materials (ACMs), and silica, and their potential presence within the Site building.

#### **Lead and/or Lead-Containing Paint**

Lead may be present in a variety of building materials and is commonly associated with paints, solder material, pipe plumbing, ceramic tile glazing and mechanical equipment due to its ability to resist corrosion. Exposure to lead may cause lead poisoning and is considered to be a human health risk. The historic use of lead-containing paints (LCPs) is a source of exposure through ingesting peeling or flaking paints, and/or routine contact with painted surfaces containing lead. Regulations have been established that limit worker exposure to lead, and guidelines have been published with work procedures to be followed when performing work that generates airborne lead containing dust.

Due to the inferred construction date of the Site building (around 1920), lead-based paint and other lead-based materials may have been utilized in the Site building. Suspect lead piping was observed at the time of the Site reconnaissance. It should be noted that the Site building was under extensive renovations at the time of the Site reconnaissance with interior finishes removed.



A project-specific designated substances survey (DSS) is recommended to assess the presence of lead-containing materials that may be disturbed during the renovation activities.

### **Mercury**

Liquid mercury is commonly associated with mechanical equipment such as thermostats, thermometers, barometers, pressure gauges, and electrical switches. A small amount of mercury is present in fluorescent light tubes and compact fluorescent light bulbs. Removal of materials suspected to contain mercury should be conducted in accordance with “The Safe Handling of Mercury: A Guide for the Construction Industry”.

No fluorescent light tubes or other materials suspected of containing mercury were observed within the Site building during the Site reconnaissance.

### **Asbestos Containing Materials**

Asbestos is a naturally occurring fibrous mineral which has been widely used historically due to physical properties that, amongst other things, allow asbestos to withstand high temperatures. Asbestos has been used in a number of building products including, but not limited to: thermal and electrical insulation, floor and ceiling tiles, plaster and drywall joint compound.

Based on the date of construction of the Site building (around 1920), asbestos containing materials (ACMs) may be present in building materials within the Site building. At the time of the Site reconnaissance, suspect non-friable ACMs observed at the Site included vinyl floor tiles. It should be noted that the Site building was under extensive renovations at the time of the Site reconnaissance with interior finishes removed. A project-specific DSR is recommended to assess the presence of ACMs that may be disturbed during the renovation activities at the Site.

### **Urea Formaldehyde Foam Insulation**

Based on the inferred date of construction of the Site building, urea formaldehyde foam insulation (UFFI) may have been used. UFFI was banned in Canada in 1980. There was no apparent visual evidence of such use within the Site building.

### **Silica**

Silica is a naturally occurring mineral found in a variety of construction materials and is commonly associated with manufactured concrete products, ceramic tiles, mortar, and products in the electronics industry.

Many building materials within the Site building are expected to contain silica, such as, but not limited to, concrete foundations, block walls and tiled floors.

### **Polychlorinated Biphenyls**

In 1977, the Canadian government enacted a set of chlorobiphenyls regulations which limited the use of polychlorinated biphenyls (PCBs). As such, the only allowable use of PCBs in Canada is in electrical transformers and capacitors existing in Canada before July 1, 1980, and certain other

“closed use” equipment (specifically heat transfer equipment, hydraulic equipment and vapour diffusion pumps) that were in Canada before September 1, 1977 (Hilborn and Buccini, 1998).

PCBs are also commonly found within electrical ballasts manufactured prior to 1981, within fluorescent light fixtures and high intensity discharge (HID) lamps. Light fixtures with T12 lamps are more likely to contain ballasts that were manufactured prior to 1981. T8 lamps are associated with light fixtures that were manufactured after the phase-out of PCB-containing ballasts. The letter “T” denotes the shape of the light fixture (e.g. tubular) and the number which follows indicates the diameter in eighths of an inch.

There were no fluorescent light tubes or other suspected PCB containing equipment observed at the Site at the time of the Site reconnaissance.

### **Ozone Depleting Substances**

Canada signed the Montreal Protocol on September 16, 1987 which controlled the use of Ozone Depleting Substances (ODSs) and banned over 100 ODSs grouped into the following categories: chlorofluorocarbons (CFCs); halons; carbon tetrachloride (CTC); hydrochlorofluorocarbons (HCFC); methyl chloroform; and methyl bromide. ODSs can be found in older refrigerating and air conditioning equipment.

During the Site reconnaissance, no equipment suspected of containing ODSs were observed.

### **Mould**

There were visible signs of water infiltration and staining observed at the Site, in the basement and on the 2<sup>nd</sup> floor in the extension to the original building. It was noted during the Site reconnaissance that there was heavy water damage on the 2<sup>nd</sup> floor in the extension over the vinyl floor tiles. Water was also observed to be trickling into the basement from ajar windows. No visual evidence of mould was present in the readily accessible areas of the Site building. It should be noted that the Site building was under extensive renovations at the time of the Site reconnaissance.

#### **5.2.13 Potentially Contaminating Activities**

In accordance with the definitions within O. Reg. 153/04 (as amended) Schedule D (Table 2, Phase One ESAs), no PCAs were identified on the Site at the time of the Site reconnaissance.

#### **5.2.14 Unidentified Substances**

No unidentified substances were observed at the Site at the time of the Site reconnaissance.

### **5.3 Enhanced Investigation Property**

The Site is not designated an enhanced investigation property because the property has not been and is not used for industrial purposes nor for the commercial purposes listed under clause 32 (1) (b) of O. Reg. 154/04 (as amended) for the purpose of this Phase One ESA.

## **5.4 Written Description of Investigation**

As part of the Phase One ESA, DST conducted a Site reconnaissance on March 25, 2019 and on March 28, 2019. The subsections below describe the findings of the investigation.

### **5.4.1 Summary of Phase One Property Observations**

The Site is located at the municipal address of 87 Stirling Avenue and is developed with a three-storey residential building with a basement. Based on the Records Review (see Section 3 of this report), the Site building was constructed between 1920 and 1925. There was an addition added on to the rear of the Site building (east side of building), likely constructed between 1928 and 1958. The addition is of concrete-block construction. The main, original part of the Site building fronting on Stirling Avenue (west side of the Site building) is of wood and brick construction. The Site building has an approximate footprint area of 123 m<sup>2</sup> (1,325 ft<sup>2</sup>). The Site building is currently vacant and under renovation and had interior finishes removed at the time of the Site reconnaissance.

No PCAs were identified on the Site at the time of the Site reconnaissance.

### **5.4.2 Off-Site Phase One Study Area Observations**

Properties in the Phase One Study Area were observed from publicly accessible areas. The property uses of the immediate adjacent and neighbouring properties surrounding the Site are summarized in the following table.

**Immediate Adjacent and Neighbouring Property Uses**

<b>Direction</b>	<b>Surrounding Property Activities</b>
North	85 Stirling Avenue – Single Family Residential Dwelling
East	86 & 88 Pinhey Street - Single Family Residential Dwellings
South	89 Stirling Avenue - Single Family Residential Dwelling
West	Stirling Avenue followed by 90 Stirling Avenue - Single Family Residential Dwelling

#### **5.4.2.1 Potentially Contaminating Activities**

Through observations of the properties surrounding the Site during the Site reconnaissance from publicly accessible vantage points, no potentially contaminating activities were observed at other properties within the Phase One Study Area.

#### **5.4.2.2 Water Bodies**

There are no water bodies within the Phase One Study Area. The closest waterbody to the Site is the Ottawa River, located approximately 830 m north of the site.

#### **5.4.2.3 Area of Natural Significance**

There are no areas of natural significance within the Phase One Study Area.

## 6 Review and Evaluation

### 6.1 Current and Past Uses

Based on a review of the aerial photographs, city directories, and the interview, the Site was first developed between 1920 and 1925. The 1901 FIP shows the Site as undeveloped and the surrounding properties along Stirling Avenue and Pinhey Street in the early stages of development. The 1912 FIP shows the Site as undeveloped. The earliest available aerial photograph for review (1928) shows the Site and surrounding area in approximately the same configuration as present. The Site appears to have been used as a single-family residential dwelling from its first developed use and to the present.

### 6.2 Potentially Contaminating Activities

#### 6.2.1 Potentially Contaminating Activities at the Phase One Property

Based on information obtained during the records review, interview, an Site reconnaissance, no PCAs were identified at the Site.

#### 6.2.2 Potentially Contaminating Activities in the Phase One Study Area

Through observation of the properties surrounding the Site during the Site reconnaissance, and review of records and aerial photographs, the following potentially contaminating activities were observed at other properties within the Phase One Study Area, as shown on Figure 2 in Appendix A:

**Potentially Contaminating Activities within the Phase One Study Area**

Potentially Contaminating Activity	Location in Phase One Study Area	Description	Contributes to APEC?
PCA 1 PCA Item No. 28 – Gasoline and Associated Products Storage in Fixed Tanks	Off-Site – 55 m west of the Site	Based upon review of ERIS records, up to 100 L of stove oil spilled to the ground from a leaking AST in July 2002 at the property located at 243 Carruthers Avenue.	No (Separation distance, cross-gradient location)
PCA 2 Undefined PCA Item No. - Spill Records	Off-Site – 55 m southeast of the Site	Based upon review of ERIS records, a spill of 90 L of diesel fuel occurred from a truck accident in December 1997 at the intersection of Pinhey Street and Armstrong Street.	No (Separation distance, cross-gradient location)
PCA 3 PCA Item No. 28 – Gasoline and Associated Products Storage in Fixed Tanks	Off-Site – 70 m north-northwest of the Site	Based upon information provided in the ERIS report, there was a spill of 100 L of furnace oil to the ground in December 1993 from a leaking AST and an unknown quantity of used motor oil was released to the ground	No (Separation distance, down-gradient location)

Potentially Contaminating Activity	Location in Phase One Study Area	Description	Contributes to APEC?
		and sewer in September 1997. Both spills were reported to have occurred on the property located at 65 Stirling Avenue.	
PCA 4 PCA Item No. 58 – Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners	Off-Site – 75 m northeast of the Site	Based upon information provided in the ERIS report, the property located at 102 Merton Street had a CA and ECA for Waste Management Systems that was issued in May 2008. Additionally, there is a Scott's Manufacturing Directory record for remediation services.	No (Separation distance, down-gradient location)
PCA 5 Undefined PCA Item No. – Waste Generation Records	Off-Site – 95 m southeast of the Site	Based upon review of ERIS records, the property located at 1085 Wellington Street West is a current waste generator of inorganic sludges, slurries or solids and is a limited vendor of registered pesticides.	No (Separation distance, cross-gradient location)
PCA 6 PCA Item No. 28 – Gasoline and Associated Products Storage in Fixed Tanks	Off-Site – 100 m south of the Site	Based upon review of ERIS records, an unknown amount of fuel oil leaked to the ground from leaky piping over time (reported in May 2003) at 124 Stirling Avenue.	No (Separation distance)
PCA 7 Undefined PCA Item No. – Spill Record	Off-Site – 105 m northwest of the Site	Based upon review of ERIS records, an unknown quantity of a furnace oil and water mixture was dumped to a storm sewer catch basin by a contractor in June, 1997 at 66 Ladouceur Street.	No (Separation distance, down-gradient location)
PCA 8 Undefined PCA Item No. – Waste Generation	Off-Site – 120 m east of the Site	Based upon review of ERIS records, the property located at 1065 Wellington Street West is a waste generator of aliphatic solvents and residues as of December 2017.	No (Separation distance, cross-gradient location)
PCA 9 PCA Item No. 28 – Gasoline and Associated Products Storage in Fixed Tanks	Off-Site – 125 m southwest of the Site	Based upon review of the 1965 FIP, there is a UST on a property on the north side of Armstrong Street between Hinchey Avenue and Carruthers Avenue.	No (Separation distance, cross-gradient location)

Potentially Contaminating Activity	Location in Phase One Study Area	Description	Contributes to APEC?
PCA 10 PCA Item No. 28 – Gasoline and Associated Products Storage in Fixed Tanks	Off-Site – 140 m northwest of the Site	Based upon information provided in the ERIS report, a spill of up to 450 L of fuel oil occurred in September 1995 from an AST leak at the property located at 215 Carruthers Avenue.	No (Separation distance, cross-gradient location)
PCA 11 PCA Item No. – Operation of Dry Cleaning Equipment (where chemicals are used)	Off-Site – 145 m south of the Site	Based upon information provided in the ERIS report, a dry-cleaning facility was historically located at 1119 Wellington Street West.	No (Separation distance)

### 6.3 Areas of Potential Environmental Concern

Based on the PCAs identified in Section 6.2, no APECs were identified on the Site.

### 6.4 Phase One Conceptual Site Model

The illustrative requirements, according to O. Reg. 153/04, of the Phase One conceptual site model (CSM) are shown on Figure 2 provided in Appendix A. The figure includes: the location of the existing building; the roads, including names, within the Phase One Study Area; uses of properties adjacent to the Site; and, the location of potentially contaminating activities within the Phase One Study Area. As there are no water bodies or areas of natural significance within the Phase One Study Area, or wells or areas of potential environmental concern on Site, these items are not depicted on the Figure.

The PCAs and evaluation of any APECs are discussed in Sections 6.2 and 6.3. No APECs were identified on the Site. As no APECs were identified on the Site, there are therefore no contaminants of potential concern (COPCs) at the Site.

As no APECs or COPCs were identified on the Site, and therefore the presence of underground utilities is not anticipated to affect contaminant distribution and transport.

The Site and Phase One Study Area is located within an area where the bedrock is close to surface. The geological maps reviewed indicate Paleozoic Bedrock – Ordovician limestone, dolostone, shale, arkose and sandstone of the Ottawa Group (OGS, 2011). There was no surficial geology mapped according OGS Earth Surficial Geology of Southern Ontario (OGS, 2010). Additionally, borehole data obtained from the EcoLog ERIS report indicated that bedrock is 2.5 to 3.5 m below ground surface in the Phase One Study Area.

The nearest surface water body to the Site is the Ottawa River, which is approximately 830 m north of the Site. The topography of the Site and surrounding area is relatively flat and is at an approximate elevation of 64 masl according to the City of Ottawa's online mapping tool –

GeoOttawa. According to the Atlas of Canada, Natural Resources Canada (2017) available online, the Site is between 60 masl north of the Phase One Study Area and 70 masl south of the Phase One Study Area. Based on the position of the nearest water body and elevations, groundwater flow at the Site and Phase One ESA Study area is inferred to be in a northerly direction towards the Ottawa River.

Climate conditions and the amount of surface water available, ditching, underground services, and ground surface cover, affects the shallow groundwater flow on a local level.

Issues relating to uncertainty of absence of information were not encountered during the completion of the Phase One ESA, and therefore it is not anticipated that uncertainty or absence of information will affect the validity of this Phase One CSM.



## **7 Conclusions & Recommendations**

An evaluation of actual and potential contamination was completed on the Site and properties within 250 m of its boundaries during this Phase One ESA. The information evaluated to identify potentially contaminating activities and to determined APECs on the Site included record searches, a site reconnaissance, and interviews with people knowledgeable about the property.

Based on the findings of the Phase One ESA, no APECs were identified on the Site.

### **7.1 Requirement for Further Investigation**

In accordance with O. Reg. 153/04, APECs must be investigation through the completion of a Phase Two ESA. Since no APECs were identified on the Site, the completion of a Phase Two ESA is not required at this time.

It should be noted that responses from the MNRF, MECP, ECCC and City of Ottawa information requests remain outstanding. If relevant information which changes the conclusions of the report is received following the issuance of this report, an addendum to this report will be issued by DST.

It is recommended that a project-specific designated substances survey (DSS) be completed to assess the presence of designated substances that may be disturbed during the renovation activities at the Site.



## 8 Closure

This report was prepared for the exclusive use of 2B Developments. Any use of this report by any third party, or any reliance on or decisions to be made based on it, are the responsibility of such parties. DST accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this report. Full Report Limitations are included in Section 11 of this report.

We trust the information herein meets your present requirements. Should you have any questions, please do not hesitate to contact the undersigned.

Yours truly,

For **DST Consulting Engineers Inc.**



Kevin Bailey, M.A.Sc., P.Eng.  
Environmental Engineer



Sam Voore, M.Eng., P.Eng., MBA, QP<sub>ESA</sub>  
Regional Manager, Technical Services Group

## **9 Qualifications of the Assessors**

**Kevin Bailey, M.A.Sc., P.Eng.:** Mr. Bailey is a Project Manager and Environmental Engineer with DST. Mr. Bailey has 4 years of experience in the environmental consulting industry. He has been involved in many Phase One/Two Environmental Site Assessments, site remediation, remediation system designs, hydrogeological investigations, and water quality and monitoring programs. Mr. Bailey has worked with a wide-range of private, municipal, provincial, and federal clients on projects throughout Canada.

**Sam Voore, M.Eng., P.Eng., QP<sub>ESA</sub>:** Mr. Voore has worked in the environmental industry for over 20 years and has served both the public and private sectors. Mr. Voore has extensive experience in contaminated site investigations, human health risk assessments, quality assurance sampling, remediation, and post-remediation long-term monitoring activities. Mr. Voore also has significant project management, onsite contractor supervision and contract management experience. Mr. Voore has participated in managing and conducting numerous environmental site assessments for federal and provincial government departments. Site included abandoned mine sites, former military sites, exploration camps and hunting and fishing lodges. Mr. Voore has also managed large remediation projects for both private and public sector clients in Ontario including Mid-Canada Line Site 500 Remediation Project and the remediation of a large brownfield project in Toronto.

## 10 References

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## **11 Limitations of Liability and Third Party Reliance**

DST Consulting Engineers Inc. (DST) has prepared this report for the exclusive use of 2B Developments (the “Client”). The information, conclusions and recommendations given herein are specific for this project and this Client only, for the scope of work described herein. DST will not be responsible for the use of this report by any third party, or reliance on or any decision to be made based on it without the prior written consent of DST. DST accepts no responsibility for damages, if any, suffered by any third party as a result of decisions or actions based on this report.

This report presents an overview of issues of potential environmental concern, reflecting DST’s best judgment using information reasonably available at the time of DST’s Site reconnaissance. The assessment was partly based on information from various sources of which the accuracy has not been verified, and because observations made during the Site reconnaissance may have been limited by existing conditions, this report does not guarantee that the subject property is free of hazardous or potentially hazardous material or conditions, or that latent or undiscovered conditions will not become evident in the future. DST has prepared this report using information understood to be factual and correct and shall not be responsible for conditions arising from information or facts that were concealed or not fully disclosed to DST at the time of the Site reconnaissance and assessment.

The conclusions regarding environmental conditions, which are presented in this report, are based on a scope of work authorized by the Client. Note, however, that virtually no scope of work, no matter how exhaustive, can identify all contaminants or all conditions above and below ground. This report therefore cannot warrant that all conditions on or off the subject property have been identified within this assessment.

Since onsite and surrounding activities are beyond DST’s control, and can change at any time after the completion of this assessment, the observations, findings, and opinions can be considered valid only as of the date provided on this report.

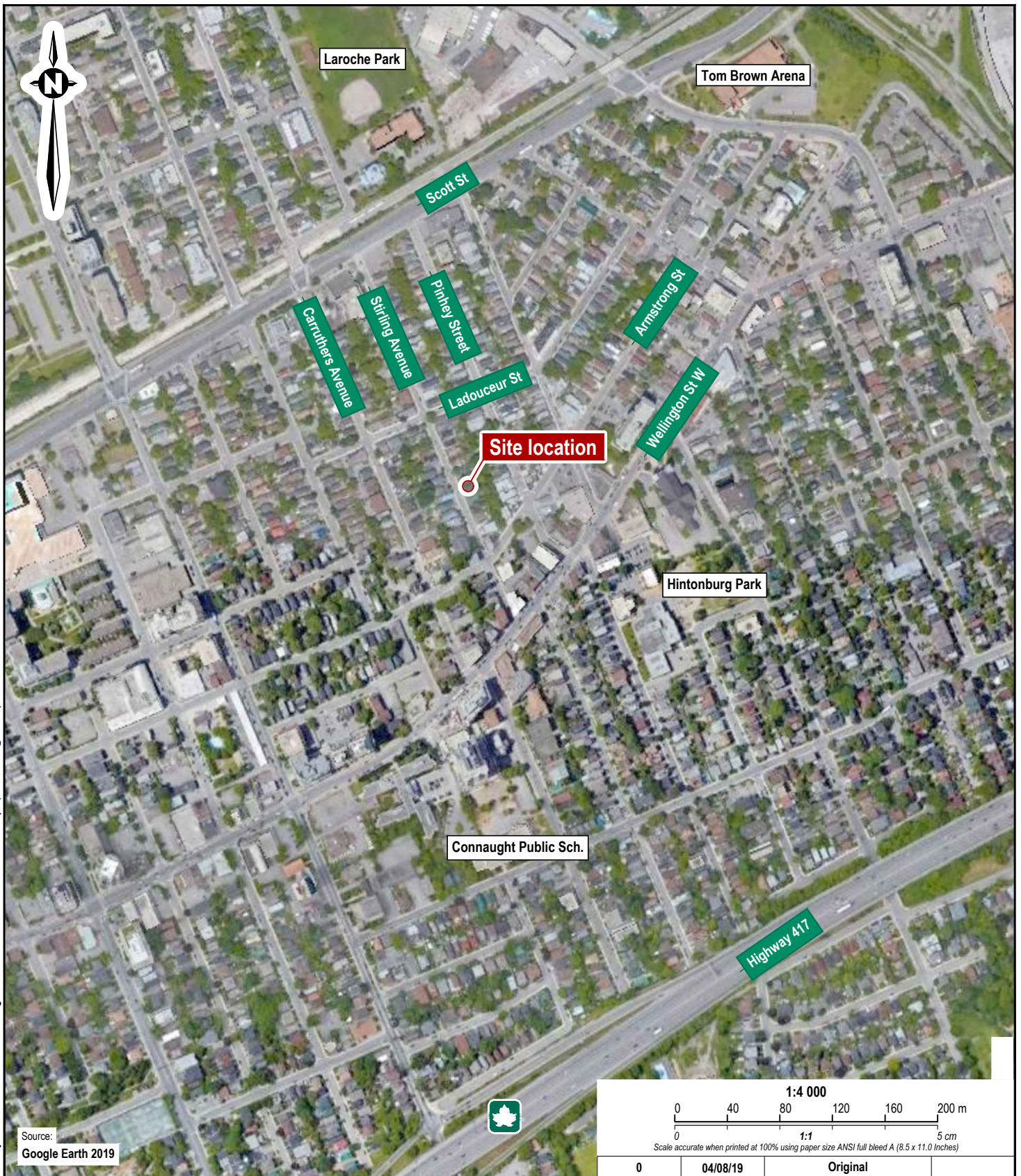
Conclusions and recommendations contained in this assessment were developed in accordance with currently accepted engineering standards and practices. Standards, guidelines and practices related to environmental investigations may change over time. Those which were applied at the time of this investigation may be obsolete or unacceptable at a later date.

# **APPENDIX A**

## **Figures**



Drawing: 1 Site Location.dwg Folder: L:\TSCAD\Projects\TS-TS-SO-037342 87 Stirling Avenue\2019 PCA's\DWGs Wednesday, April 03, 2019 @ 16:58 by Joven Mendoza



Source:  
Google Earth 2019

Client

2B Developments

Site

87 Stirling Avenue, Ottawa, ON



Report Title

Phase One Environmental  
Site Assessment

Drawing Title

Site Location Map

Designed By

K.F.

Date

April 2019

Drawn By

J.M.

Project No.

TS-SO-037342

Approved By

S.V.

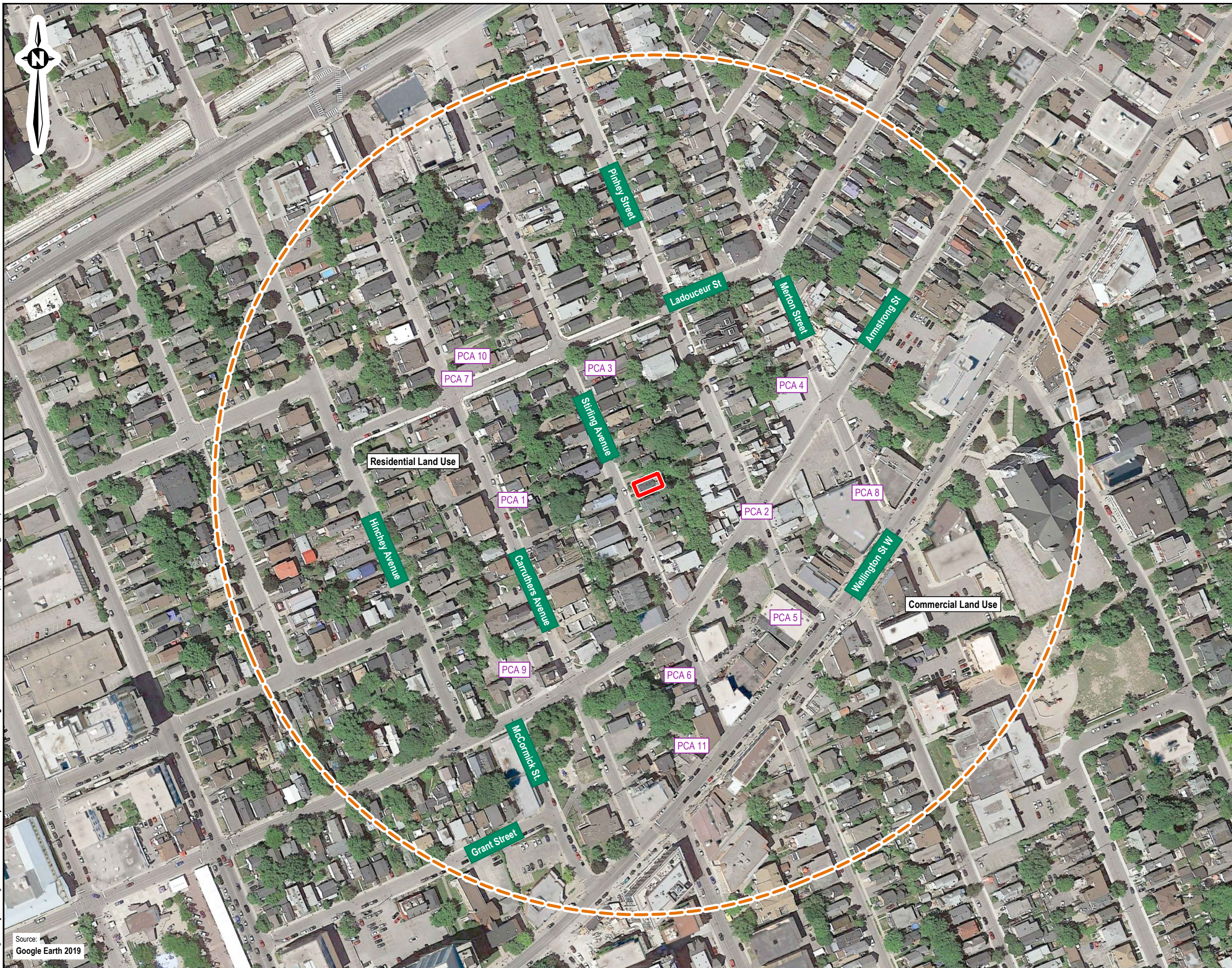
Figure No.

1

Scale

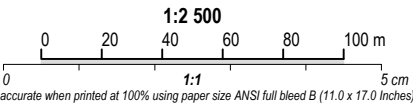
As shown





**Note**  
1. This drawing shall be read in conjunction with the associated technical report.

**Legend**  
Site Boundary  
Phase One Study Area



0	04/08/19	Original	
Revision	Date	Issue	Approval
Client			
2B Developments			
Site			
87 Stirling Avenue, Ottawa, ON			
Report Title			
Phase One Environmental Site Assessment			
Drawing Title			
Study Area and Potential Contaminating Activities (PCA)			
Designed By		Scale	As shown
K.F.		Date	April 2019
Drawn By		Project No.	TS-SO-037342
J.M.		Figure No.	2
Approved By			
S.V.			

Drawing: 2 Study Area.dwg Folder: L:\TSCAD\Projects\TS-SO-037342 87 Stirling Avenue\2019 PCA's\DWGs Monday, April 08, 2019 @ 11:42 by Joven Mendoza

Source:  
Google Earth 2019



## **APPENDIX B**

### **Site Photographs**





**Photograph 1:** View of the north and west sides of the Site from Stirling Avenue, and south adjacent property (89 Stirling Avenue), facing southeast (March 2019).



**Photograph 2:** View of the west side of the Site, fronting on Stirling Avenue (March 2019).



**Photograph 3:** View of the east side of the Site building facing west; note the shed on the lower left portion of the photograph (March 2019).



**Photograph 4:** View of the south side of the Site and building, facing east (March 2019).



**Photograph 5:** View of a portion of the interior of the Site building (March 2019).



**Photograph 6:** View of a portion of the main floor interior of the Site building (March 2019).





**Photograph 7:** View of a portion of the 2<sup>nd</sup> floor interior of the Site building (March 2019).



**Photograph 8:** View of the condition of the vinyl floor tiles over the 2<sup>nd</sup> floor in the Site building and the exposed wall (March 2019).



**Photograph 9:** View of old piping laid against the north basement wall of the Site building (March 2019).



**Photograph 10:** View of broken water pipe in the southeast corner of the basement of the Site building (March 2019).



**Photograph 11:** View of the location of the former furnace in the east wall of the basement of the Site building (March 2019).



**Photograph 12:** View of the southwest basement window with water trickling into basement (March 2019).



**Photograph 13:** View of the interior of the storage shed to the southeast of the Site building. Note the stored containers of household chemicals and gasoline (March 2019).



**Photograph 14:** View of the west adjacent property, 90 Stirling Avenue, facing west (March 2019).





**Photograph 15:** View of the southwest side of the Site and neighbouring properties to the north along Stirling Avenue (March 2019).

## **APPENDIX C**

### **Aerial Photographs**



**Aerial Photograph 1 – 1928 (GeoOttawa, 2019)**



**Aerial Photograph 2 – 1958 (GeoOttawa, 2019)**





**Aerial Photograph 3 – 1965 (GeoOttawa, 2019)**



**Aerial Photograph 4 – 1976 (GeoOttawa, 2019)**



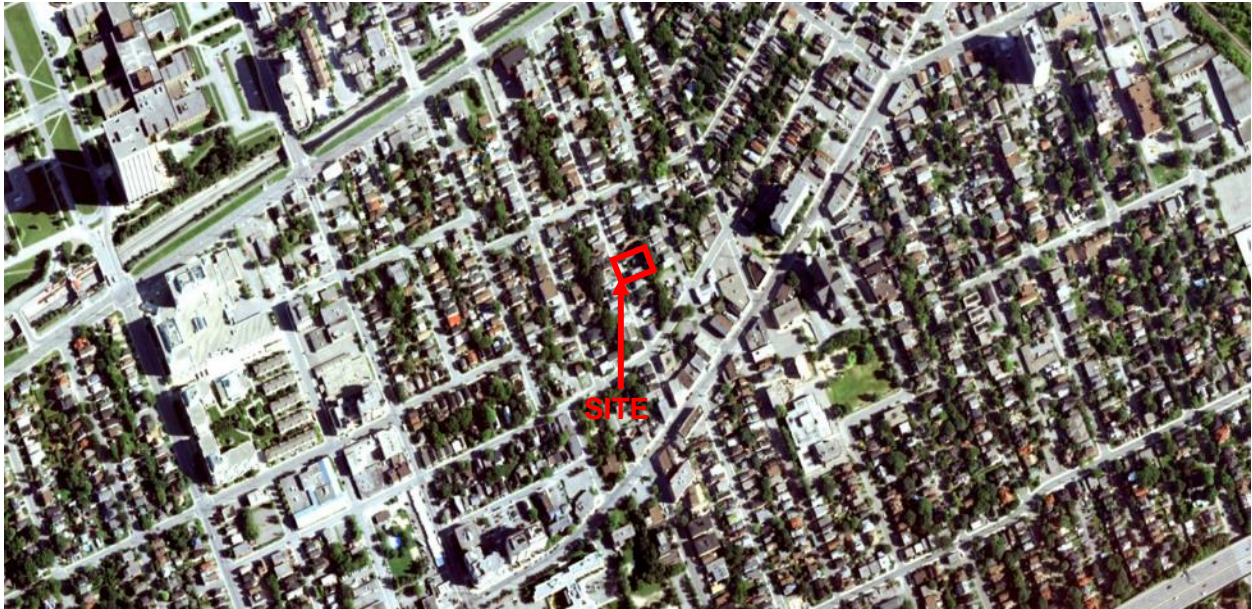


**Aerial Photograph 5 – 1991 (GeoOttawa, 2019)**



**Aerial Photograph 6 – 1999 (GeoOttawa, 2019)**



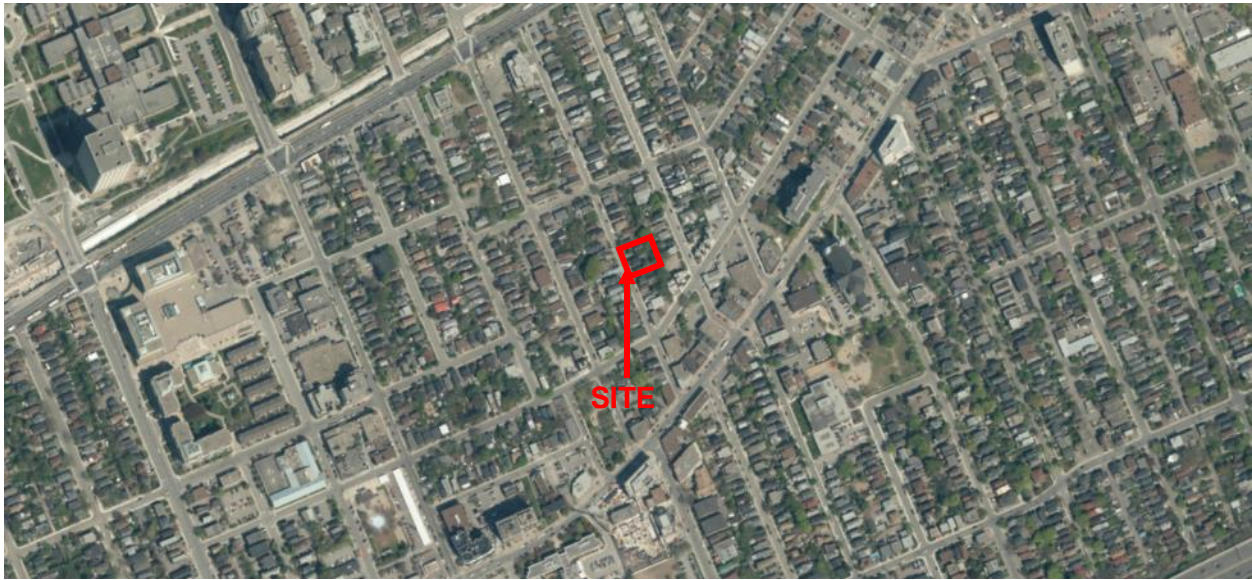


**Aerial Photograph 7 – 2008 (GeoOttawa, 2019)**



**Aerial Photograph 8 – 2015 (GeoOttawa, 2019)**





**Aerial Photograph 9 – 2017 (GeoOttawa, 2019)**



## **APPENDIX D**

### **Database Search and Information Requests**



# DATABASE REPORT

<b>Project Property:</b>	<i>Phase I ESA - 87 Stirling Avenue 87 Stirling Avenue Ottawa ON K1Y 1P9</i>
<b>Project No:</b>	<i>TS-SO-037342</i>
<b>Report Type:</b>	<i>Standard Express Report</i>
<b>Order No:</b>	<i>20190325341</i>
<b>Requested by:</b>	<i>DST Consulting Engineers Inc.</i>
<b>Date Completed:</b>	<i>March 25, 2019</i>

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# Executive Summary

## Property Information:

**Project Property:** *Phase I ESA - 87 Stirling Avenue  
87 Stirling Avenue Ottawa ON K1Y 1P9*

**Project No:** *TS-SO-037342*

### **Coordinates:**

**Latitude:** *45.40394*  
**Longitude:** *-75.726613*  
**UTM Northing:** *5,028,081.41*  
**UTM Easting:** *443,135.61*  
**UTM Zone:** *UTM Zone 18T*

**Elevation:** *200 FT  
60.88 M*

## Order Information:

**Order No:** *20190325341*  
**Date Requested:** *March 25, 2019*  
**Requested by:** *DST Consulting Engineers Inc.*  
**Report Type:** *Standard Express Report*

## Historical/Products:

**City Directory Search** *CD - Subject Site plus 5 Adjacent Properties*  
**Insurance Products** *Fire Insurance Maps/Inspection Reports/Site Plans*  
**Land Title Search** *Current Land Title Search*

## Executive Summary: Report Summary

<b>Database</b>	<b>Name</b>	<b>Searched</b>	<b>Project Property</b>	<b>Within 0.25 km</b>	<b>Total</b>
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	2	2
CA	Certificates of Approval	Y	0	11	11
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DRYCLEANERS	Dry Cleaning Facilities	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	7	7
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	27	27
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	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	21	21
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	2	2
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

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
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	6	6
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
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	0	0
SCT	Scott's Manufacturing Directory	Y	0	3	3
SPL	Ontario Spills	Y	0	20	20
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	18	18
<b>Total:</b>			0	124	124

# Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
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No records found in the selected databases for the project property.



## Executive Summary: Site Report Summary - Surrounding Properties

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#"><u>1</u></a>	SPL	PRIVATE OWNER	243 CARRUTHERS, OUTSIDE STOVE OIL TANK STORAGE TANK/BARREL OTTAWA CITY ON K1Y 1N8	W/65.8	0.31	<a href="#"><u>33</u></a>
<a href="#"><u>2</u></a>	CA	R.M. OF OTTAWA-CARLETON - HOLLAND AVE.	ARMSTRONG ST./PINHEY ST. OTTAWA CITY ON	ESE/65.9	0.00	<a href="#"><u>33</u></a>
<a href="#"><u>2</u></a>	SPL	RYDER TRUCK RENTAL CANADA LTD.	CORNER OF PENNY ST & ARMSTRONG ST. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	ESE/65.9	0.00	<a href="#"><u>33</u></a>
<a href="#"><u>3</u></a>	SPL	PRIVATE RESIDENCE	65 STERLING AVE. FURNACE OIL TANK OTTAWA CITY ON	NNW/81.7	0.00	<a href="#"><u>34</u></a>
<a href="#"><u>3</u></a>	SPL	PRIVATE RESIDENCE	65 STIRLING AVE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1Y 1P9	NNW/81.7	0.00	<a href="#"><u>34</u></a>
<a href="#"><u>4</u></a>	CA	J. R. Clarke & Associates Ltd.	102 Merton St Ottawa ON K1Y 1V7	NE/83.5	-0.15	<a href="#"><u>35</u></a>
<a href="#"><u>4</u></a>	ECA	J. R. Clarke & Associates Ltd.	102 Merton St Ottawa ON K1Y 1V7	NE/83.5	-0.15	<a href="#"><u>35</u></a>
<a href="#"><u>4</u></a>	EHS		102 Merton Street Ottawa ON K1Y 1V7	NE/83.5	-0.15	<a href="#"><u>36</u></a>
<a href="#"><u>4</u></a>	SCT	Inflector Environmental Serv.	102 Merton St Ottawa ON K1Y 1V7	NE/83.5	-0.15	<a href="#"><u>36</u></a>
<a href="#"><u>5</u></a>	CA	City of Ottawa	Stirling Avenue and Ladouceur Avenue Ottawa ON	NNW/88.2	0.00	<a href="#"><u>36</u></a>
<a href="#"><u>5</u></a>	ECA	City of Ottawa	Stirling Avenue and Ladouceur Avenue Ottawa ON K1P 1J1	NNW/88.2	0.00	<a href="#"><u>36</u></a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#"><u>5</u></a>	ECA	City of Ottawa	Stirling Avenue and Ladouceur Avenue Ottawa ON K1P 1J1	NNW/88.2	0.00	<a href="#"><u>37</u></a>
<a href="#"><u>6</u></a>	WWIS		OTTAWA ON <b>Well ID:</b> 7044667	E/100.8	0.00	<a href="#"><u>37</u></a>
<a href="#"><u>7</u></a>	EHS		63 Pinhey St Ottawa ON K1Y1T5	NNE/102.3	-1.00	<a href="#"><u>40</u></a>
<a href="#"><u>8</u></a>	EHS		258 Carruthers Ave Ottawa ON K1Y1N9	SW/109.0	1.00	<a href="#"><u>40</u></a>
<a href="#"><u>9</u></a>	PINC		50 LADOUCEUR STREET, OTTAWA ON	NNE/109.2	-1.00	<a href="#"><u>40</u></a>
<a href="#"><u>10</u></a>	EHS		1085 Wellington St W Ottawa ON K1Y2Y4	SE/111.0	0.80	<a href="#"><u>41</u></a>
<a href="#"><u>10</u></a>	PES	GIANT TIGER STORE # 10 - SALANA LIMITED	1085 WELLINGTON ST OTTAWA ON K1Y2Y4	SE/111.0	0.80	<a href="#"><u>41</u></a>
<a href="#"><u>10</u></a>	PES	GIANT TIGER STORE # 10 - SAKANA LIMITED	1085 WELLINGTON ST W OTTAWA ON K1Y 2Y4	SE/111.0	0.80	<a href="#"><u>41</u></a>
<a href="#"><u>10</u></a>	PES	GIANT TIGER STORE # 10 - SAKANA LIMITED	1085 WELLINGTON ST W OTTAWA ON K1Y 2Y4	SE/111.0	0.80	<a href="#"><u>41</u></a>
<a href="#"><u>10</u></a>	PES	GIANT TIGER STORE # 10 - SAKANA LIMITED	1085 WELLINGTON STREET OTTAWA ON K1G6A9	SE/111.0	0.80	<a href="#"><u>42</u></a>
<a href="#"><u>11</u></a>	EHS		1085 Wellington St W Ottawa ON K1Y2Y4	SE/112.1	0.80	<a href="#"><u>42</u></a>
<a href="#"><u>11</u></a>	GEN	Giant Tiger Store 010	1085 Wellington Street West Ottawa ON K1Y 2Y4	SE/112.1	0.80	<a href="#"><u>42</u></a>
<a href="#"><u>11</u></a>	PES	GIANT TIGER STORE # 10 - SAKANA LIMITED	1085 WELLINGTON ST W OTTAWA ON K1Y2Y4	SE/112.1	0.80	<a href="#"><u>43</u></a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#">12</a>	HINC		1073 WELLINGTON STREET OTTAWA ON	ESE/112.2	-0.03	<a href="#">43</a>
<a href="#">13</a>	SPL	S. 21	124 Stirling Ave Ottawa ON K1Y 1R3	S/114.8	1.00	<a href="#">43</a>
<a href="#">14</a>	PINC		86 MERTON ST., OTTAWA ON	NE/114.8	-1.00	<a href="#">44</a>
<a href="#">15</a>	EHS		1065 Wellington Street Ottawa ON	E/119.5	-0.03	<a href="#">44</a>
<a href="#">15</a>	EHS		1065 Wellington St W Ottawa ON K1Y2Y2	E/119.5	-0.03	<a href="#">44</a>
<a href="#">15</a>	EHS		1065 Wellington St W Ottawa ON K1Y2Y2	E/119.5	-0.03	<a href="#">45</a>
<a href="#">15</a>	EHS		1065 Wellington St W Ottawa ON K1Y2Y2	E/119.5	-0.03	<a href="#">45</a>
<a href="#">15</a>	GEN	Alliance Engineering & Construction	1065 Wellington Ottawa ON K1Y 2Y2	E/119.5	-0.03	<a href="#">45</a>
<a href="#">16</a>	PINC		276 CARRUTHERS AVE, OTTAWA ON	SSW/121.6	1.00	<a href="#">45</a>
<a href="#">16</a>	SPL		276 Carruthers Ave Ottawa ON	SSW/121.6	1.00	<a href="#">46</a>
<a href="#">17</a>	SPL	CONTRACTOR	66 LADOUCEUR, AT THE CORNER OF STERLING (N.O.S.) OTTAWA CITY ON K1Y 2T6	NW/123.5	0.00	<a href="#">46</a>
<a href="#">18</a>	EHS		177 Armstrong Ottawa ON	SW/135.8	1.00	<a href="#">47</a>
<a href="#">19</a>	SPL	PRIVATE RESIDENCE	215 CARRUTHERS AVE FURNACE OIL TANK OTTAWA CITY ON K1Y 1N6	NW/136.2	0.00	<a href="#">47</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#"><u>20</u></a>	SPL	Unknown<UNOFFICIAL>	Wellington St W and Melrose Ave Ottawa ON	ESE/137.3	-0.03	<a href="#"><u>47</u></a>
<a href="#"><u>21</u></a>	SPL	City of Ottawa	329 Hinchey St Ottawa ON	SW/138.5	1.00	<a href="#"><u>48</u></a>
<a href="#"><u>22</u></a>	SPL	Enbridge Gas Distribution Inc.	305 Hinchey Ave. Ottawa ON	W/138.9	1.00	<a href="#"><u>48</u></a>
<a href="#"><u>23</u></a>	WWIS		OTTAWA ON <b>Well ID:</b> 7198935	SSW/143.5	1.00	<a href="#"><u>49</u></a>
<a href="#"><u>24</u></a>	PINC		1063 WELLINGTON ST W, OTTAWA ON	E/144.6	1.07	<a href="#"><u>52</u></a>
<a href="#"><u>25</u></a>	SPL	Enbridge Gas Distribution Inc.	closest address is 1063 Wellington St W Ottawa ON	E/145.5	1.07	<a href="#"><u>52</u></a>
<a href="#"><u>26</u></a>	EHS		1063 Wellington St Ottawa ON	E/146.1	0.69	<a href="#"><u>53</u></a>
<a href="#"><u>27</u></a>	PINC		47 Pinhey Street, Ottawa ON	N/146.4	-1.00	<a href="#"><u>53</u></a>
<a href="#"><u>28</u></a>	WWIS		OTTAWA ON <b>Well ID:</b> 7198934	SW/147.1	1.00	<a href="#"><u>54</u></a>
<a href="#"><u>29</u></a>	GEN	D & S Drugs	1059 Wellington Street Ottawa ON K1Y 2Y1	E/147.2	1.07	<a href="#"><u>57</u></a>
<a href="#"><u>29</u></a>	GEN	D & S Drugs	1059 Wellington Street Ottawa ON	E/147.2	1.07	<a href="#"><u>57</u></a>
<a href="#"><u>30</u></a>	EHS		1084 Wellington St W Ottawa ON K1Y2Y5	SE/149.2	-0.13	<a href="#"><u>57</u></a>
<a href="#"><u>31</u></a>	GEN	BETTY BRITE CLEANERS	1119 WELLINGTON STREET C/O 218 LAURIER AVENUE EAST OTTAWA ON K1Y 2Y6	S/154.7	2.00	<a href="#"><u>57</u></a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#"><u>31</u></a>	GEN	BETTY BRITE CLEANERS(OUT OF BUSINESS)	1119 WELLINGTON STREET C/O 218 LAURIER AVENUE EAST OTTAWA ON K1Y 2Y6	S/154.7	2.00	<a href="#"><u>58</u></a>
<a href="#"><u>31</u></a>	GEN	BETTY BRITE CLEANERS 05-119	1119 WELLINGTON STREET C/O 218 LAURIER AVENUE EAST OTTAWA ON K1Y 2Y6	S/154.7	2.00	<a href="#"><u>58</u></a>
<a href="#"><u>31</u></a>	GEN	BETTY BRITE CLEANERS (OUT OF BUSINESS)	1119 WELLINGTON STREET OTTAWA ON K1Y 2Y6	S/154.7	2.00	<a href="#"><u>58</u></a>
<a href="#"><u>31</u></a>	GEN	BELANGER CLEANERS	DANLAM HOLDINGS INC. 1119 WELLINGTON STREET OTTAWA ON K1Y 2Y6	S/154.7	2.00	<a href="#"><u>59</u></a>
<a href="#"><u>31</u></a>	GEN	BELANGER CLEANERS (OUT OF BUS)	DANLAM HOLDINGS INC. 1119 WELLINGTON STREET OTTAWA ON K1Y 2Y6	S/154.7	2.00	<a href="#"><u>59</u></a>
<a href="#"><u>31</u></a>	GEN	BELANGER CLEANERS (OUT OF BUS) 05-284	DANLAM HOLDINGS INC. 1119 WELLINGTON STREET OTTAWA ON K1Y 2Y6	S/154.7	2.00	<a href="#"><u>59</u></a>
<a href="#"><u>31</u></a>	INC		1119A WELLINGTON STREET, OTTAWA ON	S/154.7	2.00	<a href="#"><u>59</u></a>
<a href="#"><u>32</u></a>	EHS		1096 Wellington Street West Ottawa ON K1Y 2Y4	SE/157.6	1.00	<a href="#"><u>60</u></a>
<a href="#"><u>33</u></a>	CA	OTTAWA CITY - PARKDALE AVE./SPENCER ST.	OXFORD ST./HINCHEY ST. OTTAWA CITY ON	WSW/157.9	1.00	<a href="#"><u>61</u></a>
<a href="#"><u>34</u></a>	EHS		1096 Wellington St Ottawa ON K1Y 2Y5	SE/162.0	1.00	<a href="#"><u>61</u></a>
<a href="#"><u>34</u></a>	EHS		1096 Wellington St Ottawa ON	SE/162.0	1.00	<a href="#"><u>61</u></a>
<a href="#"><u>34</u></a>	EHS		1096 Wellington St Ottawa ON	SE/162.0	1.00	<a href="#"><u>61</u></a>
<a href="#"><u>34</u></a>	EHS		1096 Wellington Street Ottawa ON	SE/162.0	1.00	<a href="#"><u>62</u></a>



Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<a href="#">34</a>	EHS		1096 Wellington St W Ottawa ON K1Y2Y5	SE/162.0	1.00	<a href="#">62</a>
<a href="#">35</a>	CA		1098 Wellington Street Ottawa ON K1Y 2Y7	SSE/164.2	2.00	<a href="#">62</a>
<a href="#">35</a>	ECA	1098 Wellington Ltd.	1098 Wellington St Ottawa ON K1P 5B7	SSE/164.2	2.00	<a href="#">62</a>
<a href="#">36</a>	ECA	Metro Development Corporation	53 Merton St Ottawa ON K1L 6P2	NNE/169.3	-1.00	<a href="#">62</a>
<a href="#">37</a>	SPL	UNKNOWN	1051 WELLINGTON ST. OTTAWA CITY ON K1Y 2Y1	E/171.8	1.00	<a href="#">63</a>
<a href="#">38</a>	WWIS		Ottawa ON <b>Well ID:</b> 7208673	NNE/175.3	-1.00	<a href="#">63</a>
<a href="#">39</a>	GEN	OTTAWA UPHOLSTERY	1 MCCORMICK STREET OTTAWA ON K1Y 1M4	SSW/177.0	2.00	<a href="#">66</a>
<a href="#">39</a>	GEN	OTTAWA UPHOLSTERY INC	1 MCCORMICK STREET OTTAWA ON K1Y 1M4	SSW/177.0	2.00	<a href="#">66</a>
<a href="#">40</a>	GEN	BYBLOS CLEANERS	1104 WELLINGTON STREET OTTAWA ON K1Y 2Y7	SSE/177.9	2.00	<a href="#">67</a>
<a href="#">41</a>	WWIS		Ottawa ON <b>Well ID:</b> 7208672	NNE/179.6	-1.00	<a href="#">67</a>
<a href="#">42</a>	BORE		ON	ENE/179.8	2.05	<a href="#">70</a>
<a href="#">43</a>	EHS		9 Melrose Ave Ottawa ON K1Y1T8	ESE/181.8	1.00	<a href="#">70</a>
<a href="#">44</a>	WWIS		Ottawa ON	N/184.8	-1.31	<a href="#">70</a>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			<b>Well ID:</b> 7179844			
<a href="#">45</a>	WWIS		Ottawa ON <b>Well ID:</b> 7179841	NNE/186.0	-1.31	<a href="#">74</a>
<a href="#">46</a>	EHS		37 Ladoucer St Ottawa ON	NNE/187.2	-1.00	<a href="#">77</a>
<a href="#">47</a>	WWIS		Ottawa ON <b>Well ID:</b> 7179843	N/188.1	-1.31	<a href="#">77</a>
<a href="#">48</a>	GEN	Elevation Elevator Inc.	1064 Wellington Street Ottawa ON K1Y2Y3	ESE/190.9	2.08	<a href="#">80</a>
<a href="#">48</a>	GEN	Elevation Elevator Inc.	1064 Wellington Street Ottawa ON K1Y 2Y3	ESE/190.9	2.08	<a href="#">80</a>
<a href="#">49</a>	WWIS		Ottawa ON <b>Well ID:</b> 7179842	NNE/193.1	-0.95	<a href="#">80</a>
<a href="#">50</a>	CA	OTTAWA CITY	ROSEMOUNT AVE./WELLINGTON ST. OTTAWA CITY ON	S/197.9	3.00	<a href="#">84</a>
<a href="#">50</a>	CA	OTTAWA CITY	ROSEMOUNT AVE./WELLINGTON ST. OTTAWA CITY ON	S/197.9	3.00	<a href="#">84</a>
<a href="#">50</a>	PINC		ROSEMOUNT AVE & WELLINGTON ST , OTTAWA ON	S/197.9	3.00	<a href="#">84</a>
<a href="#">50</a>	SPL	Enbridge Gas Distribution Inc.	Rosemount & Wellington Ottawa ON	S/197.9	3.00	<a href="#">85</a>
<a href="#">51</a>	SPL		1 Grant Street Ottawa ON K1Y 2W8	SSW/200.4	2.00	<a href="#">85</a>
<a href="#">52</a>	EHS		1122 Wellington Street West Ottawa ON K1Y 2Y7	S/201.2	3.00	<a href="#">86</a>
<a href="#">53</a>	CA		Grant Street and McCormick Avenue Ottawa ON	SSW/201.9	2.00	<a href="#">86</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#"><u>53</u></a>	ECA	City of Ottawa	Grant Street and McCormick Avenue Ottawa ON K1V 6A6	SSW/201.9	2.00	<a href="#"><u>86</u></a>
<a href="#"><u>54</u></a>	ECA	Patrick John Mills	284 Hinchey Ave 286 Hinchey Avenue Ottawa ON K1Y 1M2	W/204.0	1.00	<a href="#"><u>86</u></a>
<a href="#"><u>55</u></a>	SCT	ENTRO BUILDING SYSTEMS INC.	286 HINCHEY AVE OTTAWA ON K1Y 1M2	W/204.2	1.00	<a href="#"><u>87</u></a>
<a href="#"><u>56</u></a>	WWIS		OTTAWA ON <b>Well ID:</b> 7192668	N/205.6	-1.31	<a href="#"><u>87</u></a>
<a href="#"><u>57</u></a>	WWIS		Ottawa ON <b>Well ID:</b> 7192669	N/208.5	-1.00	<a href="#"><u>89</u></a>
<a href="#"><u>58</u></a>	INC		46 Merton Street, Ottawa ON	N/208.8	-1.31	<a href="#"><u>91</u></a>
<a href="#"><u>58</u></a>	SPL	S.21	46 Merton Street Ottawa ON K1Y 1V5	N/208.8	-1.31	<a href="#"><u>92</u></a>
<a href="#"><u>58</u></a>	WWIS		Ottawa ON <b>Well ID:</b> 7180113	N/208.8	-1.31	<a href="#"><u>93</u></a>
<a href="#"><u>59</u></a>	WWIS		ON <b>Well ID:</b> 7192666	N/208.8	-1.31	<a href="#"><u>95</u></a>
<a href="#"><u>60</u></a>	WWIS		Ottawa ON <b>Well ID:</b> 7192667	N/209.3	-1.31	<a href="#"><u>97</u></a>
<a href="#"><u>61</u></a>	CA	R.M. OF OTTAWA-CARLETON	CARRUTHERS AVE/WELLINGTON ST. OTTAWA CITY ON	S/210.5	3.00	<a href="#"><u>99</u></a>
<a href="#"><u>61</u></a>	CA	OTTAWA CITY	CARRUTHERS AVE./WELLINGTON ST. OTTAWA CITY ON	S/210.5	3.00	<a href="#"><u>100</u></a>
<a href="#"><u>62</u></a>	PES	HOLISTECH PEST CONTROL INC.	5 GRANT ST.; APT. #2 OTTAWA ON K1Y 2W8	SSW/213.6	2.00	<a href="#"><u>100</u></a>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<a href="#">63</a>	SPL	PRIVATE RESIDENCE	42 MERTON ST. FURNACE OIL TANK OTTAWA CITY ON K1Y 1V5	N/216.5	-1.43	<a href="#">100</a>
<a href="#">64</a>	WWIS		Ottawa ON <b>Well ID:</b> 7192671	N/217.1	-2.03	<a href="#">101</a>
<a href="#">65</a>	WWIS		ON <b>Well ID:</b> 7220780	S/219.5	3.00	<a href="#">103</a>
<a href="#">66</a>	WWIS		OTTAWA ON <b>Well ID:</b> 7192670	N/219.7	-2.03	<a href="#">106</a>
<a href="#">67</a>	EHS		11 Rosemount Ave. Ottawa ON K1Y 4R8	SSE/224.8	3.00	<a href="#">108</a>
<a href="#">67</a>	EHS		11 Rosemount Avenue Ottawa ON K1Y 4R8	SSE/224.8	3.00	<a href="#">108</a>
<a href="#">67</a>	EHS		11 Rosemount Avenue Ottawa ON K1Y 4R8	SSE/224.8	3.00	<a href="#">108</a>
<a href="#">67</a>	GEN	RICHMOND TECHNICAL SERVICES LTD.	ROSEMOUNT X-RAY & ULTRASOUND CLINIC 11 ROSEMOUND AVENUE, SUITE 302 OTTAWA ON K1Y 4R8	SSE/224.8	3.00	<a href="#">109</a>
<a href="#">67</a>	GEN	RICHMOND TECHNICAL SERVICES LTD.	11 ROSEMOUNT AVENUE, SUITE 302 ROSEMOUNT X-RAY & ULTRASOUND CLINIC OTTAWA ON K1Y 4R8	SSE/224.8	3.00	<a href="#">109</a>
<a href="#">67</a>	GEN	RICHMOND TECHNICAL SERVICES LTD. 33-693	ROSEMOUNT X-RAY & ULTRASOUND CLINIC 11 ROSEMOUND AVENUE, SUITE 302 OTTAWA ON K1Y 4R8	SSE/224.8	3.00	<a href="#">109</a>
<a href="#">67</a>	GEN	RICHMOND TECHNICAL SERVICES	ROSEMOUNT X-RAY & ULTRASOUND CLINIC 11 ROSEMOUNT AVENUE, SUITE 302 OTTAWA ON K1Y 1P3	SSE/224.8	3.00	<a href="#">110</a>
<a href="#">68</a>	SPL	PRIVATE OWNER	188 CARRUTHERS STREET STORAGE TANK/BARREL OTTAWA CITY ON K1Y 1N7	NW/224.8	0.00	<a href="#">110</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#"><u>69</u></a>	GEN	Rosemount FHO	100-11 Rosemount Avenue Ottawa ON K1Y 4R8	SSE/227.6	3.00	<a href="#"><u>110</u></a>
<a href="#"><u>70</u></a>	BORE		ON	SSE/231.8	3.00	<a href="#"><u>111</u></a>
<a href="#"><u>71</u></a>	WWIS		ON <i>Well ID: 7242495</i>	NW/235.3	0.00	<a href="#"><u>111</u></a>
<a href="#"><u>72</u></a>	CA	R.M. OF OTTAWA-CARLETON	PINEHURST AVE./OXFORD ST. OTTAWA ON	WSW/238.1	1.00	<a href="#"><u>112</u></a>
<a href="#"><u>73</u></a>	EHS		178 Carruthers Ave Ottawa ON K1Y1N7	NW/239.3	0.00	<a href="#"><u>112</u></a>
<a href="#"><u>74</u></a>	EHS		1145 Wellington St W Ottawa ON K1Y2Y9	SSW/239.4	2.25	<a href="#"><u>112</u></a>
<a href="#"><u>74</u></a>	SPL		@ McCormick St. Ottawa ON K1Y 2Y9	SSW/239.4	2.25	<a href="#"><u>113</u></a>
<a href="#"><u>75</u></a>	SCT	GRAPHIC VISUALS	1024 WELLINGTON ST OTTAWA ON K1Y 2X9	ENE/240.9	4.00	<a href="#"><u>113</u></a>
<a href="#"><u>76</u></a>	SPL		78 Armstrong Ottawa ON K1Y 2V7	NE/242.7	2.67	<a href="#"><u>113</u></a>
<a href="#"><u>77</u></a>	EHS		12 Stirling Ave Ottawa ON K1Y 1P8	NNW/249.8	-1.00	<a href="#"><u>114</u></a>



# Executive Summary: Summary By Data Source

## **BORE - Borehole**

A search of the BORE database, dated 1875-Jul 2014 has found that there are 2 BORE site(s) within approximately 0.25 kilometers of the project property.

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	ON	ENE	179.76	<a href="#"><u>42</u></a>
	ON	SSE	231.75	<a href="#"><u>70</u></a>

## **CA - Certificates of Approval**

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 11 CA site(s) within approximately 0.25 kilometers of the project property.

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
R.M. OF OTTAWA-CARLETON - HOLLAND AVE.	ARMSTRONG ST./PINHEY ST. OTTAWA CITY ON	ESE	65.90	<a href="#"><u>2</u></a>
City of Ottawa	Stirling Avenue and Ladouceur Avenue Ottawa ON	NNW	88.23	<a href="#"><u>5</u></a>
OTTAWA CITY - PARKDALE AVE./SPENCER ST.	OXFORD ST./HINCHEY ST. OTTAWA CITY ON	WSW	157.90	<a href="#"><u>33</u></a>
	1098 Wellington Street Ottawa ON K1Y 2Y7	SSE	164.24	<a href="#"><u>35</u></a>
OTTAWA CITY	ROSEMOUNT AVE./WELLINGTON ST. OTTAWA CITY ON	S	197.94	<a href="#"><u>50</u></a>
OTTAWA CITY	ROSEMOUNT AVE./WELLINGTON ST. OTTAWA CITY ON	S	197.94	<a href="#"><u>50</u></a>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Grant Street and McCormick Avenue Ottawa ON	SSW	201.92	<a href="#">53</a>
OTTAWA CITY	CARRUTHERS AVE./WELLINGTON ST. OTTAWA CITY ON	S	210.50	<a href="#">61</a>
R.M. OF OTTAWA-CARLETON	CARRUTHERS AVE/WELLINGTON ST. OTTAWA CITY ON	S	210.50	<a href="#">61</a>
R.M. OF OTTAWA-CARLETON	PINEHURST AVE./OXFORD ST. OTTAWA ON	WSW	238.08	<a href="#">72</a>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
J. R. Clarke & Associates Ltd.	102 Merton St Ottawa ON K1Y 1V7	NE	83.50	<a href="#">4</a>

## **ECA - Environmental Compliance Approval**

A search of the ECA database, dated Oct 2011-Feb 28, 2019 has found that there are 7 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	Stirling Avenue and Ladouceur Avenue Ottawa ON K1P 1J1	NNW	88.23	<a href="#">5</a>
City of Ottawa	Stirling Avenue and Ladouceur Avenue Ottawa ON K1P 1J1	NNW	88.23	<a href="#">5</a>
1098 Wellington Ltd.	1098 Wellington St Ottawa ON K1P 5B7	SSE	164.24	<a href="#">35</a>
City of Ottawa	Grant Street and McCormick Avenue Ottawa ON K1V 6A6	SSW	201.92	<a href="#">53</a>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Patrick John Mills	284 Hinchey Ave 286 Hinchey Avenue Ottawa ON K1Y 1M2	W	204.01	<a href="#">54</a>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
J. R. Clarke & Associates Ltd.	102 Merton St Ottawa ON K1Y 1V7	NE	83.50	<a href="#">4</a>
Metro Development Corporation	53 Merton St Ottawa ON K1L 6P2	NNE	169.28	<a href="#">36</a>

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

A search of the EHS database, dated 1999-Jan 31, 2019 has found that there are 27 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	258 Carruthers Ave Ottawa ON K1Y1N9	SW	109.03	<a href="#">8</a>
	1085 Wellington St W Ottawa ON K1Y2Y4	SE	111.05	<a href="#">10</a>
	1085 Wellington St W Ottawa ON K1Y2Y4	SE	112.07	<a href="#">11</a>
	177 Armstrong Ottawa ON	SW	135.77	<a href="#">18</a>
	1063 Wellington St Ottawa ON	E	146.11	<a href="#">26</a>
	1096 Wellington Street West Ottawa ON K1Y 2Y4	SE	157.58	<a href="#">32</a>
	1096 Wellington St Ottawa ON K1Y 2Y5	SE	161.98	<a href="#">34</a>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1096 Wellington St Ottawa ON	SE	161.98	<a href="#"><u>34</u></a>
	1096 Wellington St Ottawa ON	SE	161.98	<a href="#"><u>34</u></a>
	1096 Wellington Street Ottawa ON	SE	161.98	<a href="#"><u>34</u></a>
	1096 Wellington St W Ottawa ON K1Y2Y5	SE	161.98	<a href="#"><u>34</u></a>
	9 Melrose Ave Ottawa ON K1Y1T8	ESE	181.84	<a href="#"><u>43</u></a>
	1122 Wellington Street West Ottawa ON K1Y 2Y7	S	201.24	<a href="#"><u>52</u></a>
	11 Rosemount Ave. Ottawa ON K1Y 4R8	SSE	224.79	<a href="#"><u>67</u></a>
	11 Rosemount Avenue Ottawa ON K1Y 4R8	SSE	224.79	<a href="#"><u>67</u></a>
	11 Rosemount Avenue Ottawa ON K1Y 4R8	SSE	224.79	<a href="#"><u>67</u></a>
	178 Carruthers Ave Ottawa ON K1Y1N7	NW	239.27	<a href="#"><u>73</u></a>
	1145 Wellington St W Ottawa ON K1Y2Y9	SSW	239.35	<a href="#"><u>74</u></a>



<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	102 Merton Street Ottawa ON K1Y 1V7	NE	83.50	<a href="#"><u>4</u></a>
	63 Pinhey St Ottawa ON K1Y1T5	NNE	102.27	<a href="#"><u>7</u></a>
	1065 Wellington Street Ottawa ON	E	119.50	<a href="#"><u>15</u></a>
	1065 Wellington St W Ottawa ON K1Y2Y2	E	119.50	<a href="#"><u>15</u></a>
	1065 Wellington St W Ottawa ON K1Y2Y2	E	119.50	<a href="#"><u>15</u></a>
	1065 Wellington St W Ottawa ON K1Y2Y2	E	119.50	<a href="#"><u>15</u></a>
	1084 Wellington St W Ottawa ON K1Y2Y5	SE	149.22	<a href="#"><u>30</u></a>
	37 Ladoucer St Ottawa ON	NNE	187.22	<a href="#"><u>46</u></a>
	12 Stirling Ave Ottawa ON K1Y 1P8	NNW	249.83	<a href="#"><u>77</u></a>

### **GEN - Ontario Regulation 347 Waste Generators Summary**

A search of the GEN database, dated 1986-Dec 31, 2018 has found that there are 21 GEN site(s) within approximately 0.25 kilometers of the project property.

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Giant Tiger Store 010	1085 Wellington Street West Ottawa ON K1Y 2Y4	SE	112.07	<a href="#"><u>11</u></a>
D & S Drugs	1059 Wellington Street Ottawa ON K1Y 2Y1	E	147.25	<a href="#"><u>29</u></a>

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
D & S Drugs	1059 Wellington Street Ottawa ON	E	147.25	<a href="#"><u>29</u></a>
BETTY BRITE CLEANERS	1119 WELLINGTON STREET C/O 218 LAURIER AVENUE EAST OTTAWA ON K1Y 2Y6	S	154.67	<a href="#"><u>31</u></a>
BETTY BRITE CLEANERS(OUT OF BUSINESS)	1119 WELLINGTON STREET C/O 218 LAURIER AVENUE EAST OTTAWA ON K1Y 2Y6	S	154.67	<a href="#"><u>31</u></a>
BETTY BRITE CLEANERS 05-119	1119 WELLINGTON STREET C/O 218 LAURIER AVENUE EAST OTTAWA ON K1Y 2Y6	S	154.67	<a href="#"><u>31</u></a>
BETTY BRITE CLEANERS (OUT OF BUSINESS)	1119 WELLINGTON STREET OTTAWA ON K1Y 2Y6	S	154.67	<a href="#"><u>31</u></a>
BELANGER CLEANERS	DANLAM HOLDINGS INC. 1119 WELLINGTON STREET OTTAWA ON K1Y 2Y6	S	154.67	<a href="#"><u>31</u></a>
BELANGER CLEANERS (OUT OF BUS)	DANLAM HOLDINGS INC. 1119 WELLINGTON STREET OTTAWA ON K1Y 2Y6	S	154.67	<a href="#"><u>31</u></a>
BELANGER CLEANERS (OUT OF BUS) 05-284	DANLAM HOLDINGS INC. 1119 WELLINGTON STREET OTTAWA ON K1Y 2Y6	S	154.67	<a href="#"><u>31</u></a>
OTTAWA UPHOLSTERY	1 MCCORMICK STREET OTTAWA ON K1Y 1M4	SSW	177.00	<a href="#"><u>39</u></a>
OTTAWA UPHOLSTERY INC	1 MCCORMICK STREET OTTAWA ON K1Y 1M4	SSW	177.00	<a href="#"><u>39</u></a>
BYBLOS CLEANERS	1104 WELLINGTON STREET OTTAWA ON K1Y 2Y7	SSE	177.92	<a href="#"><u>40</u></a>

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Elevation Elevator Inc.	1064 Wellington Street Ottawa ON K1Y2Y3	ESE	190.90	<a href="#"><u>48</u></a>
Elevation Elevator Inc.	1064 Wellington Street Ottawa ON K1Y 2Y3	ESE	190.90	<a href="#"><u>48</u></a>
RICHMOND TECHNICAL SERVICES LTD.	ROSEMOUNT X-RAY & ULTRASOUND CLINIC 11 ROSEMOUNT AVENUE, SUITE 302 OTTAWA ON K1Y 4R8	SSE	224.79	<a href="#"><u>67</u></a>
RICHMOND TECHNICAL SERVICES LTD.	11 ROSEMOUNT AVENUE, SUITE 302 ROSEMOUNT X-RAY & ULTRASOUND CLINIC OTTAWA ON K1Y 4R8	SSE	224.79	<a href="#"><u>67</u></a>
RICHMOND TECHNICAL SERVICES LTD. 33-693	ROSEMOUNT X-RAY & ULTRASOUND CLINIC 11 ROSEMOUNT AVENUE, SUITE 302 OTTAWA ON K1Y 4R8	SSE	224.79	<a href="#"><u>67</u></a>
RICHMOND TECHNICAL SERVICES	ROSEMOUNT X-RAY & ULTRASOUND CLINIC 11 ROSEMOUNT AVENUE, SUITE 302 OTTAWA ON K1Y 1P3	SSE	224.79	<a href="#"><u>67</u></a>
Rosemount FHO	100-11 Rosemount Avenue Ottawa ON K1Y 4R8	SSE	227.56	<a href="#"><u>69</u></a>

<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Alliance Engineering & Construction	1065 Wellington Ottawa ON K1Y 2Y2	E	119.50	<a href="#"><u>15</u></a>

## **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.

<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	1073 WELLINGTON STREET OTTAWA ON	ESE	112.20	<a href="#"><u>12</u></a>

## **INC - TSSA Incidents**

A search of the INC database, dated Feb 28, 2017 has found that there are 2 INC site(s) within approximately 0.25 kilometers of the project property.

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	1119A WELLINGTON STREET, OTTAWA ON	S	154.67	<a href="#"><u>31</u></a>

<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	46 Merton Street, Ottawa ON	N	208.78	<a href="#"><u>58</u></a>

## **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.

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
GIANT TIGER STORE # 10 - SAKANA LIMITED	1085 WELLINGTON STREET OTTAWA ON K1G6A9	SE	111.05	<a href="#"><u>10</u></a>
GIANT TIGER STORE # 10 - SAKANA LIMITED	1085 WELLINGTON ST W OTTAWA ON K1Y 2Y4	SE	111.05	<a href="#"><u>10</u></a>
GIANT TIGER STORE # 10 - SAKANA LIMITED	1085 WELLINGTON ST W OTTAWA ON K1Y 2Y4	SE	111.05	<a href="#"><u>10</u></a>
GIANT TIGER STORE # 10 - SALANA LIMITED	1085 WELLINGTON ST OTTAWA ON K1Y2Y4	SE	111.05	<a href="#"><u>10</u></a>
GIANT TIGER STORE # 10 - SAKANA LIMITED	1085 WELLINGTON ST W OTTAWA ON K1Y2Y4	SE	112.07	<a href="#"><u>11</u></a>
HOLISTECH PEST CONTROL INC.	5 GRANT ST.; APT. #2 OTTAWA ON K1Y 2W8	SSW	213.62	<a href="#"><u>62</u></a>



<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
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## **PINC - TSSA Pipeline Incidents**

A search of the PINC database, dated Feb 28, 2017 has found that there are 6 PINC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	276 CARRUTHERS AVE, OTTAWA ON	SSW	121.57	<a href="#"><u>16</u></a>
	1063 WELLINGTON ST W, OTTAWA ON	E	144.58	<a href="#"><u>24</u></a>
	ROSEMOUNT AVE & WELLINGTON ST , OTTAWA ON	S	197.94	<a href="#"><u>50</u></a>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	50 LADOUCEUR STREET, OTTAWA ON	NNE	109.16	<a href="#"><u>9</u></a>
	86 MERTON ST., OTTAWA ON	NE	114.78	<a href="#"><u>14</u></a>
	47 Pinhey Street, Ottawa ON	N	146.40	<a href="#"><u>27</u></a>

## **SCT - Scott's Manufacturing Directory**

A search of the SCT database, dated 1992-Mar 2011\* has found that there are 3 SCT site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ENTRO BUILDING SYSTEMS INC.	286 HINCHEY AVE OTTAWA ON K1Y 1M2	W	204.20	<a href="#"><u>55</u></a>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
GRAPHIC VISUALS	1024 WELLINGTON ST OTTAWA ON K1Y 2X9	ENE	240.93	<a href="#"><u>75</u></a>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Inflector Environmental Serv.	102 Merton St Ottawa ON K1Y 1V7	NE	83.50	<a href="#"><u>4</u></a>

## **SPL - Ontario Spills**

A search of the SPL database, dated 1988-Dec 2018 has found that there are 20 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PRIVATE OWNER	243 CARRUTHERS, OUTSIDE STOVE OIL TANK STORAGE TANK/BARREL OTTAWA CITY ON K1Y 1N8	W	65.76	<a href="#"><u>1</u></a>
RYDER TRUCK RENTAL CANADA LTD.	CORNER OF PENNY ST & ARMSTRONG ST. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	ESE	65.90	<a href="#"><u>2</u></a>
PRIVATE RESIDENCE	65 STIRLING AVE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1Y 1P9	NNW	81.71	<a href="#"><u>3</u></a>
PRIVATE RESIDENCE	65 STERLING AVE. FURNACE OIL TANK OTTAWA CITY ON	NNW	81.71	<a href="#"><u>3</u></a>
S. 21	124 Stirling Ave Ottawa ON K1Y 1R3	S	114.77	<a href="#"><u>13</u></a>
	276 Carruthers Ave Ottawa ON	SSW	121.57	<a href="#"><u>16</u></a>
CONTRACTOR	66 LADOUCEUR, AT THE CORNER OF STERLING (N.O.S.) OTTAWA CITY ON K1Y 2T6	NW	123.50	<a href="#"><u>17</u></a>

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
PRIVATE RESIDENCE	215 CARRUTHERS AVE FURNACE OIL TANK OTTAWA CITY ON K1Y 1N6	NW	136.25	<a href="#"><u>19</u></a>
City of Ottawa	329 Hinchey St Ottawa ON	SW	138.53	<a href="#"><u>21</u></a>
Enbridge Gas Distribution Inc.	305 Hinchey Ave. Ottawa ON	W	138.94	<a href="#"><u>22</u></a>
Enbridge Gas Distribution Inc.	closest address is 1063 Wellington St W Ottawa ON	E	145.53	<a href="#"><u>25</u></a>
UNKNOWN	1051 WELLINGTON ST. OTTAWA CITY ON K1Y 2Y1	E	171.83	<a href="#"><u>37</u></a>
Enbridge Gas Distribution Inc.	Rosemount & Wellington Ottawa ON	S	197.94	<a href="#"><u>50</u></a>
	1 Grant Street Ottawa ON K1Y 2W8	SSW	200.40	<a href="#"><u>51</u></a>
PRIVATE OWNER	188 CARRUTHERS STREET STORAGE TANK/BARREL OTTAWA CITY ON K1Y 1N7	NW	224.83	<a href="#"><u>68</u></a>
	@ McCormick St. Ottawa ON K1Y 2Y9	SSW	239.35	<a href="#"><u>74</u></a>
	78 Armstrong Ottawa ON K1Y 2V7	NE	242.66	<a href="#"><u>76</u></a>
<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Unknown<UNOFFICIAL>	Wellington St W and Melrose Ave Ottawa ON	ESE	137.32	<a href="#"><u>20</u></a>

S.21	46 Merton Street Ottawa ON K1Y 1V5	N	208.78	<a href="#">58</a>
PRIVATE RESIDENCE	42 MERTON ST. FURNACE OIL TANK OTTAWA CITY ON K1Y 1V5	N	216.48	<a href="#">63</a>

### **WWIS - Water Well Information System**

A search of the WWIS database, dated Dec 31, 2017 has found that there are 18 WWIS site(s) within approximately 0.25 kilometers of the project property.

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	OTTAWA ON <i>Well ID: 7044667</i>	E	100.75	<a href="#">6</a>
	OTTAWA ON <i>Well ID: 7198935</i>	SSW	143.52	<a href="#">23</a>
	OTTAWA ON <i>Well ID: 7198934</i>	SW	147.10	<a href="#">28</a>
	ON <i>Well ID: 7220780</i>	S	219.48	<a href="#">65</a>
	ON <i>Well ID: 7242495</i>	NW	235.28	<a href="#">71</a>
<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	Ottawa ON <i>Well ID: 7208673</i>	NNE	175.34	<a href="#">38</a>
	Ottawa ON <i>Well ID: 7208672</i>	NNE	179.60	<a href="#">41</a>
	Ottawa ON	N	184.81	<a href="#">44</a>



**Well ID:** 7179844

Ottawa ON	NNE	186.02	<a href="#"><u>45</u></a>
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**Well ID:** 7179841

Ottawa ON	N	188.06	<a href="#"><u>47</u></a>
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**Well ID:** 7179843

Ottawa ON	NNE	193.08	<a href="#"><u>49</u></a>
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**Well ID:** 7179842

OTTAWA ON	N	205.56	<a href="#"><u>56</u></a>
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**Well ID:** 7192668

Ottawa ON	N	208.49	<a href="#"><u>57</u></a>
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**Well ID:** 7192669

Ottawa ON	N	208.78	<a href="#"><u>58</u></a>
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**Well ID:** 7180113

ON	N	208.81	<a href="#"><u>59</u></a>
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**Well ID:** 7192666

Ottawa ON	N	209.26	<a href="#"><u>60</u></a>
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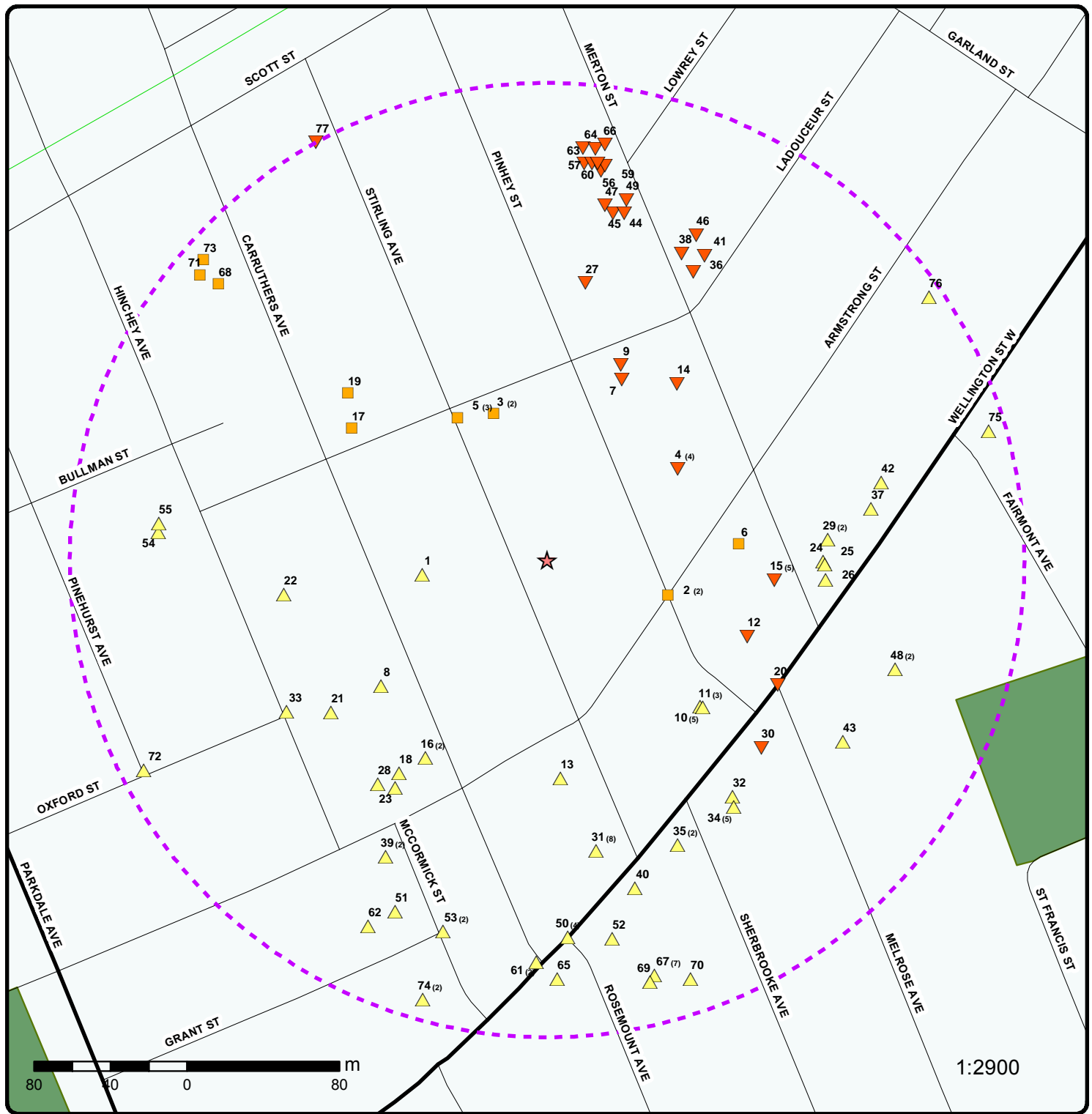
**Well ID:** 7192667

Ottawa ON	N	217.08	<a href="#"><u>64</u></a>
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**Well ID:** 7192671

OTTAWA ON	N	219.70	<a href="#"><u>66</u></a>
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**Well ID:** 7192670



## Map : 0.25 Kilometer Radius

Order No: 20190325341

Address: 87 Stirling Avenue, Ottawa, ON K1Y 1P9 CA



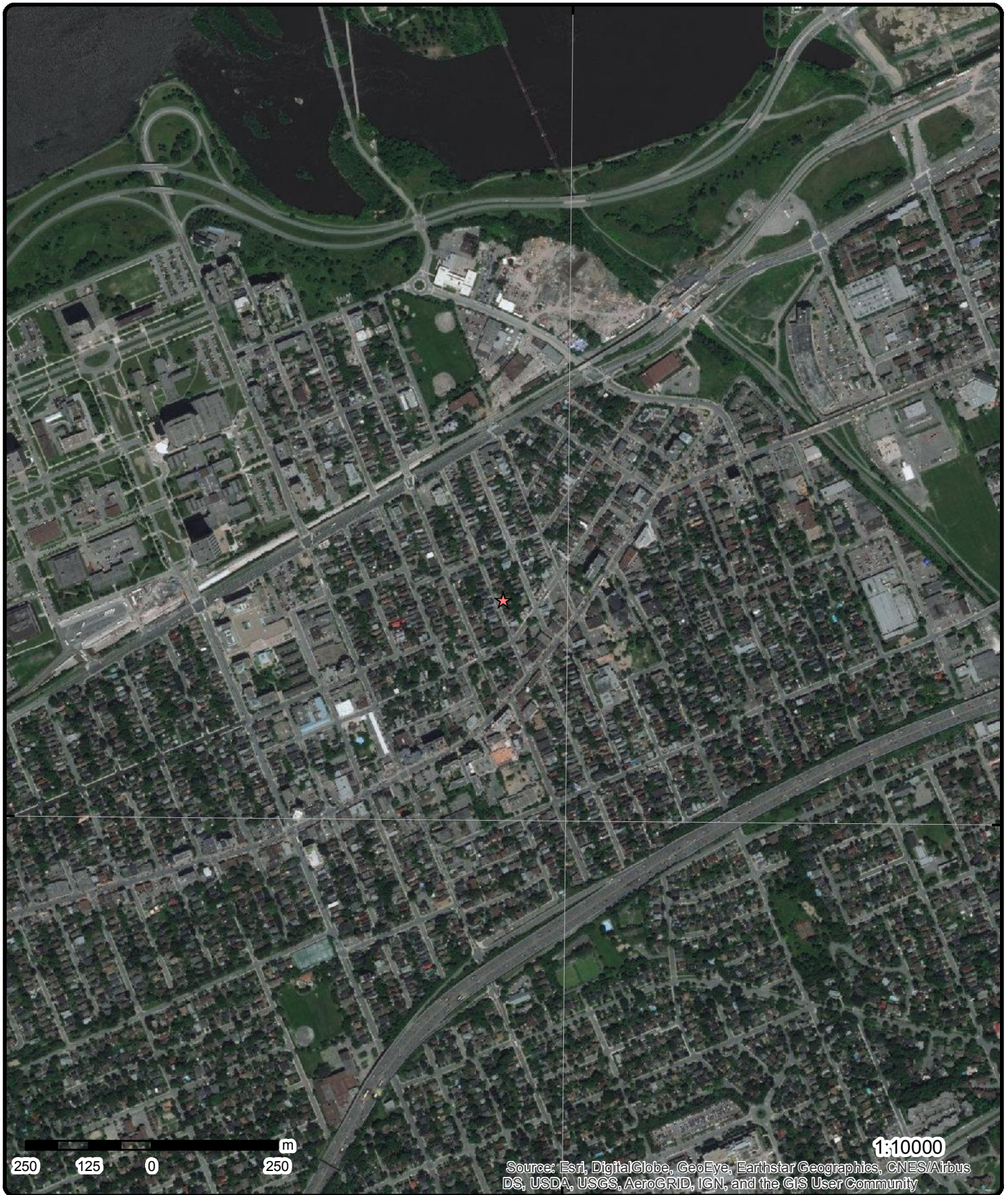
- |                                   |                      |                                   |                                |
|-----------------------------------|----------------------|-----------------------------------|--------------------------------|
| Project Property                  | Expressway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



75°43'30"W

45°24'N

45°24'N



**Aerial (2017)**

**Address: 87 Stirling Avenue, Ottawa, ON K1Y 1P9 CA**

**Source:** ESRI World Imagery

Order No: 20190325341



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# Topographic Map

Address: 87 Stirling Avenue, Ottawa, ON K1Y 1P9 CA

Source: ESRI World Topographic Map

Order No: 20190325341



© ERIS Information Limited Partnership

# Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">1</a>	1 of 1	W/65.8	61.2 / 0.31	PRIVATE OWNER 243 CARRUTHERS, OUTSIDE STOVE OIL TANK STORAGE TANK/BARREL OTTAWA CITY ON K1Y 1N8	SPL
<div> <div> <b>Ref No:</b> 230419  <b>Site No:</b>  <b>Incident Dt:</b> 7/2/2002  <b>Year:</b>  <b>Incident Cause:</b> ABOVE-GROUND TANK LEAK  <b>Incident Event:</b>  <b>Contaminant Code:</b>  <b>Contaminant Name:</b>  <b>Contaminant Limit 1:</b>  <b>Contam Limit Freq 1:</b>  <b>Contaminant UN No 1:</b>  <b>Environment Impact:</b> POSSIBLE  <b>Nature of Impact:</b> Soil contamination  <b>Receiving Medium:</b> LAND  <b>Receiving Env:</b>  <b>MOE Response:</b>  <b>Dt MOE Arvl on Scn:</b>  <b>MOE Reported Dt:</b> 7/2/2002  <b>Dt Document Closed:</b>  <b>Incident Reason:</b> UNKNOWN  <b>Site Name:</b>  <b>Site County/District:</b>  <b>Site Geo Ref Meth:</b>  <b>Incident Summary:</b> PRIVATE: &lt;100L STOVE OIL TO GROUND FROM LEAKING TANK  <b>Contaminant Qty:</b> </div> <div> <b>Discharger Report:</b>  <b>Material Group:</b>  <b>Health/Env Conseq:</b>  <b>Client Type:</b>  <b>Sector Type:</b>  <b>Agency Involved:</b>  <b>Nearest Watercourse:</b>  <b>Site Address:</b>  <b>Site District Office:</b>  <b>Site Postal Code:</b>  <b>Site Region:</b>  <b>Site Municipality:</b> 20107  <b>Site Lot:</b>  <b>Site Conc:</b>  <b>Northing:</b>  <b>Easting:</b>  <b>Site Geo Ref Accu:</b>  <b>Site Map Datum:</b>  <b>SAC Action Class:</b>  <b>Source Type:</b> </div> </div>					
<a href="#">2</a>	1 of 2	ESE/65.9	60.9 / 0.00	R.M. OF OTTAWA-CARLETON - HOLLAND AVE. ARMSTRONG ST./PINHEY ST. OTTAWA CITY ON	CA
<div> <b>Certificate #:</b> 7-0363-92-  <b>Application Year:</b> 92  <b>Issue Date:</b> 5/1/1992  <b>Approval Type:</b> Municipal water  <b>Status:</b> Approved  <b>Application Type:</b>  <b>Client Name:</b>  <b>Client Address:</b>  <b>Client City:</b>  <b>Client Postal Code:</b>  <b>Project Description:</b>  <b>Contaminants:</b>  <b>Emission Control:</b> </div>					
<a href="#">2</a>	2 of 2	ESE/65.9	60.9 / 0.00	RYDER TRUCK RENTAL CANADA LTD. CORNER OF PENNY ST & ARMSTRONG ST. MOTOR VEHICLE (OPERATING FLUID)	SPL



34 [erisinfo.com](http://erisinfo.com) | Environmental Risk Information Services Order No: 20190325341

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
OTTAWA CITY ON K1Y 1P9					
Ref No:	146388			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	//			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	OTHER CONTAINER LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	POSSIBLE			Site Municipality:	20101
Nature of Impact:	Multi Media Pollution			Site Lot:	
Receiving Medium:	LAND / WATER			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	WORKS
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	9/12/1997			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:	PRIVATE RESIDENCE:USED MOTOR OIL TO GROUND AND SEWER.				
Contaminant Qty:					

<a href="#">4</a>	2 of 4	NE/83.5	60.7 / -0.15	J. R. Clarke & Associates Ltd. 102 Merton St Ottawa ON K1Y 1V7	ECA
Approval No:	6397-7E5J8K	MOE District:	Ottawa		
Approval Date:	2008-05-02	City:	Ottawa		
Status:	Approved	Longitude:	-75.72556		
Record Type:	ECA	Latitude:	45.40475999999999		
Link Source:	IDS	Geometry X:			
SWP Area Name:	Rideau Valley	Geometry Y:			
Approval Type:	ECA-WASTE MANAGEMENT SYSTEMS				
Project Type:	WASTE MANAGEMENT SYSTEMS				
Address:	102 Merton St				
Full Address:					
Full PDF Link:	<a href="https://www.accessenvironment.ene.gov.on.ca/instruments/7467-7CUMD4-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/7467-7CUMD4-14.pdf</a>				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">4</a>	3 of 4	NE/83.5	60.7 / -0.15	102 Merton Street Ottawa ON K1Y 1V7	EHS
<b>Order No:</b> 20070507014 <b>Status:</b> C <b>Report Type:</b> CAN - Complete Report <b>Report Date:</b> 5/16/2007 <b>Date Received:</b> 5/7/2007 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> 7591.96 sq ft <b>Additional Info Ordered:</b> Fire Insur. Maps And /or Site Plans		<b>Nearest Intersection:</b> Armstrong St and Merton St <b>Municipality:</b> <b>Client Prov/State:</b> <b>Search Radius (km):</b> 0.25 <b>X:</b> -75.725558 <b>Y:</b> 45.40441			
<a href="#">4</a>	4 of 4	NE/83.5	60.7 / -0.15	Inflector Environmental Serv. 102 Merton St Ottawa ON K1Y 1V7	SCT
<b>Established:</b> 01-DEC-94 <b>Plant Size (ft²):</b> <b>Employment:</b>					
<b>--Details--</b> <b>Description:</b> Remediation Services <b>SIC/NAICS Code:</b> 562910					
<a href="#">5</a>	1 of 3	NNW/88.2	60.9 / 0.00	City of Ottawa Stirling Avenue and Ladouceur Avenue Ottawa ON	CA
<b>Certificate #:</b> 1865-5RGQY6 <b>Application Year:</b> 2003 <b>Issue Date:</b> 9/18/2003 <b>Approval Type:</b> Municipal and Private Sewage Works <b>Status:</b> Approved <b>Application Type:</b> <b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
<a href="#">5</a>	2 of 3	NNW/88.2	60.9 / 0.00	City of Ottawa Stirling Avenue and Ladouceur Avenue Ottawa ON K1P 1J1	ECA
<b>Approval No:</b> 1865-5RGQY6 <b>Approval Date:</b> 2003-09-18 <b>Status:</b> Approved <b>Record Type:</b> ECA <b>Link Source:</b> IDS <b>SWP Area Name:</b> Rideau Valley <b>Approval Type:</b> ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS <b>Project Type:</b> MUNICIPAL AND PRIVATE SEWAGE WORKS <b>Address:</b> Stirling Avenue and Ladouceur Avenue <b>Full Address:</b> <b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/3365-5RFLJY-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/3365-5RFLJY-14.pdf</a>		<b>MOE District:</b> Ottawa <b>City:</b> Ottawa <b>Longitude:</b> -75.7249 <b>Latitude:</b> 45.3989 <b>Geometry X:</b> <b>Geometry Y:</b>			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">5</a>	3 of 3	NNW/88.2	60.9 / 0.00	City of Ottawa Stirling Avenue and Ladouceur Avenue Ottawa ON K1P 1J1	ECA
Approval No:		2885-5RGQUA	MOE District:		Ottawa
Approval Date:		2003-09-18	City:		
Status:		Approved	Longitude:		-75.7249
Record Type:		ECA	Latitude:		45.398900000000005
Link Source:		IDS	Geometry X:		
SWP Area Name:		Rideau Valley	Geometry Y:		
Approval Type:		ECA-Municipal Drinking Water Systems			
Project Type:		Municipal Drinking Water Systems			
Address:		Stirling Avenue and Ladouceur Avenue			
Full Address:					
Full PDF Link:					
<a href="#">6</a>	1 of 1	E/100.8	60.9 / 0.00	OTTAWA ON	WWIS
Well ID:		7044667	Data Entry Status:		
Construction Date:			Data Src:		
Primary Water Use:		Not Used	Date Received:		6/14/2007
Sec. Water Use:			Selected Flag:		Yes
Final Well Status:		Test Hole	Abandonment Rec:		
Water Type:			Contractor:		6838
Casing Material:			Form Version:		3
Audit No:		Z70112	Owner:		
Tag:		A019078	Street Name:		1065 WELLINGTON
Construction Method:			County:		OTTAWA-CARLETON
Elevation (m):			Municipality:		OTTAWA CITY
Elevation Reliability:			Site Info:		
Depth to Bedrock:			Lot:		
Well Depth:			Concession:		
Overburden/Bedrock:			Concession Name:		
Pump Rate:			Easting NAD83:		
Static Water Level:			Northing NAD83:		
Flowing (Y/N):			Zone:		
Flow Rate:			UTM Reliability:		
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		11767153	Elevation:		62.91
DP2BR:			Elevrc:		
Spatial Status:			Zone:		18
Code OB:		o	East83:		443236
Code OB Desc:		Overburden	North83:		5028090
Open Hole:			Org CS:		UTM83
Cluster Kind:			UTMRC:		3
Date Completed:		28-MAY-07	UTMRC Desc:		margin of error : 10 - 30 m
Remarks:			Location Method:		wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		933103628			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		1.02			
Formation End Depth:		1.14			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		933103627			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		84			
Other Materials:		SILTY			
Mat3:		28			
Other Materials:		SAND			
Formation Top Depth:		.74			
Formation End Depth:		1.02			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		933103629			
Layer:		5			
Color:		6			
General Color:		BROWN			
Mat1:		34			
Most Common Material:		TILL			
Mat2:		84			
Other Materials:		SILTY			
Mat3:		28			
Other Materials:		SAND			
Formation Top Depth:		1.14			
Formation End Depth:		2.87			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		933103626			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		28			
Other Materials:		SAND			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		.05			
Formation End Depth:		.74			



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Formation End Depth UOM:</b>		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		933103625			
<b>Layer:</b>		1			
<b>Color:</b>		8			
<b>General Color:</b>		BLACK			
<b>Mat1:</b>					
<b>Most Common Material:</b>					
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		.05			
<b>Formation End Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		933320568			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		1.22			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		967044667			
<b>Method Construction Code:</b>		9			
<b>Method Construction:</b>		Driving			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		11774843			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930900544			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		1.35			
<b>Casing Diameter:</b>		3			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		933424829			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		1.35			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Screen End Depth:</b> 2.87 <b>Screen Material:</b> 5 <b>Screen Depth UOM:</b> m <b>Screen Diameter UOM:</b> cm <b>Screen Diameter:</b> 3					
<b>Hole Diameter</b>					
<b>Hole ID:</b> 11853774 <b>Diameter:</b> 8 <b>Depth From:</b> 0 <b>Depth To:</b> 2.87 <b>Hole Depth UOM:</b> m <b>Hole Diameter UOM:</b> cm					
<u>7</u>	1 of 1	NNE/102.3	59.9 / -1.00	63 Pinhey St Ottawa ON K1Y1T5	EHS
<b>Order No:</b> 20130917024 <b>Status:</b> C <b>Report Type:</b> Standard Report <b>Report Date:</b> 26-SEP-13 <b>Date Received:</b> 17-SEP-13 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> 2200 Square Feet <b>Additional Info Ordered:</b>					
<b>Nearest Intersection:</b> <b>Municipality:</b> Ottawa, Ontario <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>X:</b> -75.726124 <b>Y:</b> 45.404794					
<u>8</u>	1 of 1	SW/109.0	61.9 / 1.00	258 Carruthers Ave Ottawa ON K1Y1N9	EHS
<b>Order No:</b> 20170103089 <b>Status:</b> C <b>Report Type:</b> Standard Report <b>Report Date:</b> 10-JAN-17 <b>Date Received:</b> 03-JAN-17 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b> City Directory					
<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>X:</b> -75.727715 <b>Y:</b> 45.40334					
<u>9</u>	1 of 1	NNE/109.2	59.9 / -1.00	50 LADOUCEUR STREET, OTTAWA ON	PINC
<b>Incident ID:</b> <b>Incident No:</b> 957820 <b>Type:</b> FS-Pipeline Incident <b>Status Code:</b> Pipeline Damage Reason Est <b>Fuel Occurrence Tp:</b> <b>Fuel Type:</b> <b>Tank Status:</b> RC Established <b>Task No:</b> 4200122 <b>Spills Action Centre:</b> <b>Method Details:</b> E-mail <b>Fuel Category:</b> Natural Gas <b>Date of Occurrence:</b> <b>Occurrence Start Date:</b> 2013/02/27 <b>Operation Type:</b> <b>Pipeline Type:</b> <b>Regulator Type:</b> <b>Summary:</b> 50 LADOUCEUR STREET, OTTAWA - 1/2" PIPELINE HIT <b>Reported By:</b> Jeff.Stiles@enbridge.com					
<b>Health Impact:</b> <b>Environment Impact:</b> <b>Property Damage:</b> Yes <b>Service Interrupt:</b> <b>Enforce Policy:</b> Yes <b>Public Relation:</b> <b>Pipeline System:</b> <b>Depth:</b> <b>Pipe Material:</b> <b>PSIG:</b> <b>Attribute Category:</b> FS-Perform P-line Inc Invest <b>Regulator Location:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Affiliation:</b> <b>Occurrence Desc:</b> <b>Damage Reason:</b> Excavation practices not sufficient <b>Notes:</b>					
<a href="#">10</a>	1 of 5	SE/111.0	61.7 / 0.80	1085 Wellington St W Ottawa ON K1Y2Y4	EHS
<b>Order No:</b> 20130808025 <b>Status:</b> C <b>Report Type:</b> Custom Report <b>Report Date:</b> 15-AUG-13 <b>Date Received:</b> 08-AUG-13 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b>		<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>X:</b> -75.725576 <b>Y:</b> 45.403253			
<a href="#">10</a>	2 of 5	SE/111.0	61.7 / 0.80	GIANT TIGER STORE # 10 - SALANA LIMITED 1085 WELLINGTON ST OTTAWA ON K1Y2Y4	PES
<b>Billing No:</b> <b>Trade Name:</b> <b>Licence No:</b> <b>Detail Licence No:</b> <b>Licence Type Code:</b> 23 <b>Licence Type:</b> Limited Vendor <b>Licence Class:</b> <b>Licence Control:</b> <b>Operator No:</b> <b>Operator Class:</b> <b>Operator Type:</b> <b>Operator Lot:</b> <b>Oper Concession:</b> <b>Operator Box:</b>		<b>Op Municipality:</b> <b>Operator Region:</b> <b>Operator District:</b> <b>Operator County:</b> <b>Oper Area Code:</b> <b>Oper Phone No:</b> <b>Operator Ext:</b> <b>Region:</b> <b>County:</b> <b>District:</b> <b>Lot:</b> <b>Concession:</b> <b>Post Office Box:</b> <b>Report Source:</b>			
<a href="#">10</a>	3 of 5	SE/111.0	61.7 / 0.80	GIANT TIGER STORE # 10 - SAKANA LIMITED 1085 WELLINGTON ST W OTTAWA ON K1Y 2Y4	PES
<b>Billing No:</b> <b>Trade Name:</b> <b>Licence No:</b> <b>Detail Licence No:</b> <b>Licence Type Code:</b> <b>Licence Type:</b> Vendor <b>Licence Class:</b> <b>Licence Control:</b> <b>Operator No:</b> <b>Operator Class:</b> <b>Operator Type:</b> <b>Operator Lot:</b> <b>Oper Concession:</b> <b>Operator Box:</b>		<b>Op Municipality:</b> <b>Operator Region:</b> <b>Operator District:</b> <b>Operator County:</b> <b>Oper Area Code:</b> <b>Oper Phone No:</b> <b>Operator Ext:</b> <b>Region:</b> <b>County:</b> <b>District:</b> <b>Lot:</b> <b>Concession:</b> <b>Post Office Box:</b> <b>Report Source:</b>			
<a href="#">10</a>	4 of 5	SE/111.0	61.7 / 0.80	GIANT TIGER STORE # 10 - SAKANA LIMITED 1085 WELLINGTON ST W OTTAWA ON K1Y 2Y4	PES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> <b>Billing No:</b>  <b>Trade Name:</b>  <b>Licence No:</b>  <b>Detail Licence No:</b> 23-01-13506-0  <b>Licence Type Code:</b>  <b>Licence Type:</b> LIMITED  <b>Licence Class:</b>  <b>Licence Control:</b>  <b>Operator No:</b>  <b>Operator Class:</b>  <b>Operator Type:</b>  <b>Operator Lot:</b>  <b>Oper Concession:</b>  <b>Operator Box:</b> </div> <div> <b>Op Municipality:</b>  <b>Operator Region:</b>  <b>Operator District:</b>  <b>Operator County:</b>  <b>Oper Area Code:</b>  <b>Oper Phone No:</b>  <b>Operator Ext:</b>  <b>Region:</b>  <b>County:</b>  <b>District:</b>  <b>Lot:</b>  <b>Concession:</b>  <b>Post Office Box:</b>  <b>Report Source:</b> </div> </div>					
<a href="#">10</a>	5 of 5	SE/111.0	61.7 / 0.80	GIANT TIGER STORE # 10 - SAKANA LIMITED 1085 WELLINGTON STREET OTTAWA ON K1G6A9	PES
<div> <div> <b>Billing No:</b>  <b>Trade Name:</b>  <b>Licence No:</b>  <b>Detail Licence No:</b>  <b>Licence Type Code:</b>  <b>Licence Type:</b>  <b>Licence Class:</b>  <b>Licence Control:</b>  <b>Operator No:</b>  <b>Operator Class:</b>  <b>Operator Type:</b> Vendor  <b>Operator Lot:</b>  <b>Oper Concession:</b>  <b>Operator Box:</b> </div> <div> <b>Op Municipality:</b>  <b>Operator Region:</b>  <b>Operator District:</b>  <b>Operator County:</b>  <b>Oper Area Code:</b>  <b>Oper Phone No:</b>  <b>Operator Ext:</b>  <b>Region:</b>  <b>County:</b>  <b>District:</b>  <b>Lot:</b>  <b>Concession:</b>  <b>Post Office Box:</b>  <b>Report Source:</b> </div> </div>					
<a href="#">11</a>	1 of 3	SE/112.1	61.7 / 0.80	1085 Wellington St W Ottawa ON K1Y2Y4	EHS
<div> <div> <b>Order No:</b> 20180326193  <b>Status:</b> C  <b>Report Type:</b> Standard Report  <b>Report Date:</b> 02-APR-18  <b>Date Received:</b> 26-MAR-18  <b>Previous Site Name:</b>  <b>Lot/Building Size:</b>  <b>Additional Info Ordered:</b> </div> <div> <b>Nearest Intersection:</b>  <b>Municipality:</b>  <b>Client Prov/State:</b> ON  <b>Search Radius (km):</b> .25  <b>X:</b> -75.725563  <b>Y:</b> 45.403255 </div> </div>					
<a href="#">11</a>	2 of 3	SE/112.1	61.7 / 0.80	Giant Tiger Store 010 1085 Wellington Street West Ottawa ON K1Y 2Y4	GEN
<div> <div> <b>Generator No:</b> ON5515326  <b>Status:</b> Registered  <b>Approval Years:</b> As of Dec 2018  <b>Contam. Facility:</b>  <b>MHSW Facility:</b>  <b>SIC Code:</b>  <b>SIC Description:</b> </div> <div> <b>PO Box No:</b>  <b>Country:</b> Canada  <b>Choice of Contact:</b>  <b>Co Admin:</b>  <b>Phone No Admin:</b> </div> </div>					
<div> <div> <b>--Details--</b>  <b>Waste Code:</b> 146 L </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Waste Description:</b>		Other specified inorganic sludges, slurries or solids			
<a href="#">11</a>	3 of 3	SE/112.1	61.7 / 0.80	GIANT TIGER STORE # 10 - SAKANA LIMITED 1085 WELLINGTON ST W OTTAWA ON K1Y2Y4	PES
<b>Billing No:</b> 076820 <b>Trade Name:</b> <b>Licence No:</b> 13506 <b>Detail Licence No:</b> <b>Licence Type Code:</b> 23 <b>Licence Type:</b> Limited Vendor <b>Licence Class:</b> 01 <b>Licence Control:</b> <b>Operator No:</b> <b>Operator Class:</b> <b>Operator Type:</b> <b>Operator Lot:</b> <b>Oper Concession:</b> <b>Operator Box:</b>		<b>Op Municipality:</b> <b>Operator Region:</b> <b>Operator District:</b> <b>Operator County:</b> <b>Oper Area Code:</b> 613 <b>Oper Phone No:</b> 7229589 <b>Operator Ext:</b> <b>Region:</b> <b>County:</b> <b>District:</b> <b>Lot:</b> <b>Concession:</b> <b>Post Office Box:</b> <b>Report Source:</b> Legacy Licenses (Excluding TS)			
<a href="#">12</a>	1 of 1	ESE/112.2	60.8 / -0.03	1073 WELLINGTON STREET OTTAWA ON	HINC
<b>External File Num:</b> FS INC 0906-03522 <b>Fuel Occurrence Type:</b> <b>Date of Occurrence:</b> <b>Fuel Type Involved:</b> <b>Status Desc:</b> Pending Level 1 Occurrence Investigation <b>Job Type Desc:</b> Incident/Near-Miss Occurrence (FS) <b>Oper. Type Involved:</b> <b>Service Interruptions:</b> <b>Property Damage:</b> <b>Fuel Life Cycle Stage:</b> <b>Root Cause:</b> <b>Reported Details:</b> <b>Fuel Category:</b> Gaseous Fuel <b>Occurrence Type:</b> Incident <b>Affiliation:</b> Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) <b>County Name:</b> Ottawa <b>Approx. Quant. Rel:</b> <b>Nearby body of water:</b> <b>Enter Drainage Syst.:</b> <b>Approx. Quant. Unit:</b> <b>Environmental Impact:</b>					
<a href="#">13</a>	1 of 1	S/114.8	61.9 / 1.00	S. 21 124 Stirling Ave Ottawa ON K1Y 1R3	SPL
<b>Ref No:</b> 7617-5N2LYR <b>Site No:</b> <b>Incident Dt:</b> 5/30/2003 <b>Year:</b> <b>Incident Cause:</b> <b>Incident Event:</b> <b>Contaminant Code:</b> <b>Contaminant Name:</b> FUEL OIL <b>Contaminant Limit 1:</b> <b>Contam Limit Freq 1:</b>		<b>Discharger Report:</b> <b>Material Group:</b> Oil <b>Health/Env Conseq:</b> <b>Client Type:</b> <b>Sector Type:</b> <b>Agency Involved:</b> <b>Nearest Watercourse:</b> <b>Site Address:</b> <b>Site District Office:</b> Ottawa <b>Site Postal Code:</b>			



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Contaminant UN No 1:  Environment Impact:  Nature of Impact:  Receiving Medium: Land  Receiving Env:  MOE Response:  Dt MOE Arvl on Scn:  MOE Reported Dt: 5/30/2003  Dt Document Closed:  Incident Reason:  Site Name: PRIVATE RESIDENT&lt;UNOFFICIAL&gt;  Site County/District:  Site Geo Ref Meth:  Incident Summary: Private Res:fill pipe had pin holes,ukn amt fuel  Contaminant Qty: </div> <div> Site Region: Eastern  Site Municipality: Ottawa  Site Lot:  Site Conc:  Northing:  Easting:  Site Geo Ref Accu:  Site Map Datum:  SAC Action Class:  Source Type: </div> </div>					
<a href="#">14</a>	1 of 1	NE/114.8	59.9 / -1.00	86 MERTON ST., OTTAWA ON	PINC
<div> <div> Incident ID:  Incident No: 1269436  Type: FS-Pipeline Incident  Status Code: Pipeline Damage Reason Est  Fuel Occurrence Tp:  Fuel Type:  Tank Status: RC Established  Task No: 4693154  Spills Action Centre:  Method Details: E-mail  Fuel Category: Natural Gas  Date of Occurrence:  Occurrence Start Date: 2013/11/19  Operation Type:  Pipeline Type:  Regulator Type:  Summary: 86 MERTON ST., OTTAWA - PIPELINE HIT 1 1/4"  Reported By: ryan.noble@enbridge.com  Affiliation:  Occurrence Desc:  Damage Reason: Excavation practices not sufficient  Notes: </div> <div> Health Impact:  Environment Impact:  Property Damage: Yes  Service Interrupt:  Enforce Policy: Yes  Public Relation:  Pipeline System:  Depth:  Pipe Material:  PSIG:  Attribute Category: FS-Perform P-line Inc Invest  Regulator Location: </div> </div>					
<a href="#">15</a>	1 of 5	E/119.5	60.8 / -0.03	1065 Wellington Street Ottawa ON	EHS
<div> <div> Order No: 20070409008  Status: C  Report Type: CAN - Custom Report  Report Date: 4/17/2007  Date Received: 4/9/2007  Previous Site Name:  Lot/Building Size:  Additional Info Ordered: Fire Insur. Maps And /or Site Plans </div> <div> Nearest Intersection:  Municipality:  Client Prov/State:  Search Radius (km): 0.25  X:  Y: </div> </div>					
<a href="#">15</a>	2 of 5	E/119.5	60.8 / -0.03	1065 Wellington St W Ottawa ON K1Y2Y2	EHS
<div> <div> Order No: 20140311062  Status: C </div> <div> Nearest Intersection:  Municipality: </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Report Type:</b> Custom Report <b>Report Date:</b> 17-MAR-14 <b>Date Received:</b> 11-MAR-14 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b> City Directory					
<b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>X:</b> -75.725158 <b>Y:</b> 45.403886					
<a href="#">15</a>	3 of 5	E/119.5	60.8 / -0.03	1065 Wellington St W Ottawa ON K1Y2Y2	EHS
<b>Order No:</b> 20170523039 <b>Status:</b> C <b>Report Type:</b> Custom Report <b>Report Date:</b> 01-JUN-17 <b>Date Received:</b> 23-MAY-17 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b> City Directory					
<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>X:</b> -75.725178 <b>Y:</b> 45.403941					
<a href="#">15</a>	4 of 5	E/119.5	60.8 / -0.03	1065 Wellington St W Ottawa ON K1Y2Y2	EHS
<b>Order No:</b> 20170531101 <b>Status:</b> C <b>Report Type:</b> Standard Express Report <b>Report Date:</b> 31-MAY-17 <b>Date Received:</b> 31-MAY-17 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b> City Directory					
<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>X:</b> -75.725185 <b>Y:</b> 45.403932					
<a href="#">15</a>	5 of 5	E/119.5	60.8 / -0.03	Alliance Engineering & Construction 1065 Wellington Ottawa ON K1Y 2Y2	GEN
<b>Generator No:</b> ON5684723 <b>Status:</b> Registered <b>Approval Years:</b> As of Dec 2017 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>					
<b>PO Box No:</b> <b>Country:</b> Canada <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>					
<b>--Details--</b> <b>Waste Code:</b> 212 L <b>Waste Description:</b> Aliphatic solvents and residues					
<a href="#">16</a>	1 of 2	SSW/121.6	61.9 / 1.00	276 CARRUTHERS AVE, OTTAWA ON	PINC
<b>Incident ID:</b> <b>Incident No:</b> 1924890 <b>Type:</b> FS-Pipeline Incident <b>Status Code:</b> Pipeline Damage Reason Est <b>Fuel Occurrence Tp:</b> <b>Fuel Type:</b> <b>Tank Status:</b> RC Established <b>Task No:</b> 6291727					
<b>Health Impact:</b> <b>Environment Impact:</b> <b>Property Damage:</b> Yes <b>Service Interrupt:</b> <b>Enforce Policy:</b> Yes <b>Public Relation:</b> <b>Pipeline System:</b> <b>Depth:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Spills Action Centre:</b> <b>Method Details:</b> E-mail <b>Fuel Category:</b> Natural Gas <b>Date of Occurrence:</b> <b>Occurrence Start Date:</b> 2016/08/18 <b>Operation Type:</b> <b>Pipeline Type:</b> <b>Regulator Type:</b> <b>Summary:</b> 276 CARRUTHERS AVE, OTTAWA - PIPELINE HIT - 1/2" <b>Reported By:</b> Bernie Monette - ENBRIDGE <b>Affiliation:</b> <b>Occurrence Desc:</b> <b>Damage Reason:</b> Excavation practices not sufficient <b>Notes:</b>					
<b>Pipe Material:</b> <b>PSIG:</b> <b>Attribute Category:</b> FS-Perform P-line Inc Invest <b>Regulator Location:</b>					
<a href="#">16</a>	2 of 2	SSW/121.6	61.9 / 1.00	276 Carruthers Ave Ottawa ON	SPL
<b>Ref No:</b> 5380-ACWPFY <b>Site No:</b> NA <b>Incident Dt:</b> 8/17/2016 <b>Year:</b> <b>Incident Cause:</b> <b>Incident Event:</b> Leak/Break <b>Contaminant Code:</b> 35 <b>Contaminant Name:</b> NATURAL GAS (METHANE) <b>Contaminant Limit 1:</b> <b>Contam Limit Freq 1:</b> <b>Contaminant UN No 1:</b> <b>Environment Impact:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>Receiving Env:</b> Air; Land <b>MOE Response:</b> <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> 8/17/2016 <b>Dt Document Closed:</b> <b>Incident Reason:</b> Operator/Human Error <b>Site Name:</b> Residence<UNOFFICIAL> <b>Site County/District:</b> <b>Site Geo Ref Meth:</b> <b>Incident Summary:</b> TSSA FSB: 1/2 in pl service IP dmg; made safe <b>Contaminant Qty:</b> 0 other - see incident description					
<b>Discharger Report:</b> <b>Material Group:</b> <b>Health/Env Conseq:</b> <b>Client Type:</b> <b>Sector Type:</b> Unknown / N/A <b>Agency Involved:</b> <b>Nearest Watercourse:</b> <b>Site Address:</b> 276 Carruthers Ave <b>Site District Office:</b> <b>Site Postal Code:</b> <b>Site Region:</b> <b>Site Municipality:</b> Ottawa <b>Site Lot:</b> <b>Site Conc:</b> <b>Northing:</b> <b>Easting:</b> <b>Site Geo Ref Accu:</b> <b>Site Map Datum:</b> <b>SAC Action Class:</b> TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill <b>Source Type:</b>					
<a href="#">17</a>	1 of 1	NW/123.5	60.9 / 0.00	CONTRACTOR 66 LADOUCEUR, AT THE CORNER OF STERLING (N.O.S.) OTTAWA CITY ON K1Y 2T6	SPL
<b>Ref No:</b> 142232 <b>Site No:</b> <b>Incident Dt:</b> 6/17/1997 <b>Year:</b> <b>Incident Cause:</b> WASTEWATER DISCHARGE TO WATERCOURSE <b>Incident Event:</b> <b>Contaminant Code:</b> <b>Contaminant Name:</b> <b>Contaminant Limit 1:</b> <b>Contam Limit Freq 1:</b>					
<b>Discharger Report:</b> <b>Material Group:</b> <b>Health/Env Conseq:</b> <b>Client Type:</b> <b>Sector Type:</b> <b>Agency Involved:</b> <b>Nearest Watercourse:</b> <b>Site Address:</b> <b>Site District Office:</b> <b>Site Postal Code:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Contaminant UN No 1:</b> <b>Environment Impact:</b> POSSIBLE <b>Nature of Impact:</b> Water course or lake <b>Receiving Medium:</b> WATER <b>Receiving Env:</b> <b>MOE Response:</b> <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> 6/17/1997 <b>Dt Document Closed:</b> <b>Incident Reason:</b> INTENTIONAL/PLANNED <b>Site Name:</b> <b>Site County/District:</b> <b>Site Geo Ref Meth:</b> <b>Incident Summary:</b> CONTRACTOR: MIXTURE OF FURNACE OIL AND WATER DUMPED IN STORM C/B. <b>Contaminant Qty:</b>					
<b>Site Region:</b> <b>Site Municipality:</b> 20101 <b>Site Lot:</b> <b>Site Conc:</b> <b>Northing:</b> <b>Easting:</b> CITY OF OTTAWA WORKS <b>Site Geo Ref Accu:</b> <b>Site Map Datum:</b> <b>SAC Action Class:</b> <b>Source Type:</b>					
<a href="#">18</a>	1 of 1	SW/135.8	61.9 / 1.00	177 Armstrong Ottawa ON	EHS
<b>Order No:</b> 20140429104 <b>Status:</b> C <b>Report Type:</b> Standard Report <b>Report Date:</b> 08-MAY-14 <b>Date Received:</b> 29-APR-14 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b> City Directory <b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>X:</b> -75.727589 <b>Y:</b> 45.40293					
<a href="#">19</a>	1 of 1	NW/136.2	60.9 / 0.00	PRIVATE RESIDENCE 215 CARRUTHERS AVE FURNACE OIL TANK OTTAWA CITY ON K1Y 1N6	SPL
<b>Ref No:</b> 119608 <b>Site No:</b> <b>Incident Dt:</b> 9/28/1995 <b>Year:</b> <b>Incident Cause:</b> ABOVE-GROUND TANK LEAK <b>Incident Event:</b> <b>Contaminant Code:</b> <b>Contaminant Name:</b> <b>Contaminant Limit 1:</b> <b>Contam Limit Freq 1:</b> <b>Contaminant UN No 1:</b> <b>Environment Impact:</b> CONFIRMED <b>Nature of Impact:</b> Soil contamination <b>Receiving Medium:</b> LAND <b>Receiving Env:</b> <b>MOE Response:</b> <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> 10/13/1995 <b>Dt Document Closed:</b> <b>Incident Reason:</b> CORROSION <b>Site Name:</b> <b>Site County/District:</b> <b>Site Geo Ref Meth:</b> <b>Incident Summary:</b> PRIVATE FUEL OIL TANK-450L MAX TO GND,NO DRAINS. CORRODED TANK.CLEANING. <b>Contaminant Qty:</b>					
<b>Discharger Report:</b> <b>Material Group:</b> <b>Health/Env Conseq:</b> <b>Client Type:</b> <b>Sector Type:</b> <b>Agency Involved:</b> <b>Nearest Watercourse:</b> <b>Site Address:</b> <b>Site District Office:</b> <b>Site Postal Code:</b> <b>Site Region:</b> <b>Site Municipality:</b> 20101 <b>Site Lot:</b> <b>Site Conc:</b> <b>Northing:</b> <b>Easting:</b> <b>Site Geo Ref Accu:</b> <b>Site Map Datum:</b> <b>SAC Action Class:</b> <b>Source Type:</b>					
<a href="#">20</a>	1 of 1	ESE/137.3	60.8 / -0.03	Unknown<UNOFFICIAL> Wellington St W and Melrose Ave	SPL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ottawa ON					
<b>Ref No:</b> <b>Site No:</b> <b>Incident Dt:</b> <b>Year:</b> <b>Incident Cause:</b> <b>Incident Event:</b> <b>Contaminant Code:</b> <b>Contaminant Name:</b> <b>Contaminant Limit 1:</b> <b>Contam Limit Freq 1:</b> <b>Contaminant UN No 1:</b> <b>Environment Impact:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>Receiving Env:</b> <b>MOE Response:</b> <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> <b>Dt Document Closed:</b> <b>Incident Reason:</b> <b>Site Name:</b> <b>Site County/District:</b> <b>Site Geo Ref Meth:</b> <b>Incident Summary:</b> <b>Contaminant Qty:</b>	3550-ALXKQ7  5/1/2017  Other 13 HYDROCARBON LIGHT n/a n/a n/a Land n/a 5/1/2017 Weather Conditions Location<UNOFFICIAL>  Oil sheen on Wellington and Melrose Ave in Ottawa 1 L	<b>Discharger Report:</b> <b>Material Group:</b> <b>Health/Env Conseq:</b> <b>Client Type:</b> <b>Sector Type:</b> <b>Agency Involved:</b> <b>Nearest Watercourse:</b> <b>Site Address:</b> <b>Site District Office:</b> <b>Site Postal Code:</b> <b>Site Region:</b> <b>Site Municipality:</b> <b>Site Lot:</b> <b>Site Conc:</b> <b>Northing:</b> <b>Easting:</b> <b>Site Geo Ref Accu:</b> <b>Site Map Datum:</b> <b>SAC Action Class:</b> <b>Source Type:</b>	0 - No Impact  Other  Wellington St W and Melrose Ave Ottawa  Eastern Ottawa  5028017.15 443257.84  Motor Vehicle		
<a href="#">21</a>	1 of 1	SW/138.5	61.9 / 1.00	City of Ottawa 329 Hinchey St Ottawa ON	SPL
<b>Ref No:</b> <b>Site No:</b> <b>Incident Dt:</b> <b>Year:</b> <b>Incident Cause:</b> <b>Incident Event:</b> <b>Contaminant Code:</b> <b>Contaminant Name:</b> <b>Contaminant Limit 1:</b> <b>Contam Limit Freq 1:</b> <b>Contaminant UN No 1:</b> <b>Environment Impact:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>Receiving Env:</b> <b>MOE Response:</b> <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> <b>Dt Document Closed:</b> <b>Incident Reason:</b> <b>Site Name:</b> <b>Site County/District:</b> <b>Site Geo Ref Meth:</b> <b>Incident Summary:</b> <b>Contaminant Qty:</b>	8781-8X6TGK  14-AUG-12  Unknown 27 PAINT OR PAINT RELATED N.O.S. Confirmed Surface Water Pollution Referral to others 14-AUG-12 Unknown - Reason not determined Impacted Catchbasin<UNOFFICIAL>  Paint spill to cb, cont'd and being cleaned 0 other - see incident description	<b>Discharger Report:</b> <b>Material Group:</b> <b>Health/Env Conseq:</b> <b>Client Type:</b> <b>Sector Type:</b> <b>Agency Involved:</b> <b>Nearest Watercourse:</b> <b>Site Address:</b> <b>Site District Office:</b> <b>Site Postal Code:</b> <b>Site Region:</b> <b>Site Municipality:</b> <b>Site Lot:</b> <b>Site Conc:</b> <b>Northing:</b> <b>Easting:</b> <b>Site Geo Ref Accu:</b> <b>Site Map Datum:</b> <b>SAC Action Class:</b> <b>Source Type:</b>	Other  329 Hinchey St  Ottawa  Watercourse Spills		
<a href="#">22</a>	1 of 1	W/138.9	61.9 / 1.00	Enbridge Gas Distribution Inc. 305 Hinchey Ave. Ottawa ON	SPL



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ref No:	8073-B6ALYS			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2018/11/07			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	Corporation
Incident Cause:				Sector Type:	Miscellaneous Industrial
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	35			Nearest Watercourse:	
Contaminant Name:	NATURAL GAS (METHANE)			Site Address:	305 Hinchey Ave.
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	1075			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Air			Northing:	
MOE Response:	No			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2018/11/07			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error			Source Type:	Pipeline/Components
Site Name:	Residential<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	TSSA FSB: Enbridge: 1/2" plastic IP nat gas line to atm, made safe				
Contaminant Qty:	0 other - see incident description				

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1 of 1

SSW/143.5

61.9 / 1.00

OTTAWA ON

WWIS

**Well ID:** 7198935  
**Construction Date:**  
**Primary Water Use:** Monitoring and Test Hole  
**Sec. Water Use:**  
**Final Well Status:** Test Hole  
**Water Type:**  
**Casing Material:**  
**Audit No:** Z152989  
**Tag:** A141816  
**Construction Method:**  
**Elevation (m):**  
**Elevation Reliability:**  
**Depth to Bedrock:**  
**Well Depth:**  
**Overburden/Bedrock:**  
**Pump Rate:**  
**Static Water Level:**  
**Flowing (Y/N):**  
**Flow Rate:**  
**Clear/Cloudy:**

**Data Entry Status:**  
**Data Src:**  
**Date Received:** 3/20/2013  
**Selected Flag:** Yes  
**Abandonment Rec:**  
**Contractor:** 7241  
**Form Version:** 7  
**Owner:**  
**Street Name:** 177 ARMSTRONG ST.  
**County:** OTTAWA-CARLETON  
**Municipality:** NEPEAN TOWNSHIP  
**Site Info:**  
**Lot:**  
**Concession:**  
**Concession Name:**  
**Easting NAD83:**  
**Northing NAD83:**  
**Zone:**  
**UTM Reliability:**

#### Bore Hole Information

**Bore Hole ID:** 1004265462  
**DP2BR:**  
**Spatial Status:**  
**Code OB:**  
**Code OB Desc:**  
**Open Hole:**  
**Cluster Kind:**  
**Date Completed:** 23-JAN-13  
**Remarks:**  
**Elevrc Desc:**

**Elevation:** 64.03  
**Elevrc:**  
**Zone:** 18  
**East83:** 443056  
**North83:** 5027962  
**Org CS:** UTM83  
**UTMRC:** 4  
**UTMRC Desc:** margin of error : 30 m - 100 m  
**Location Method:** wwr

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Location Source Date:</b> <b>Improvement Location Source:</b> <b>Improvement Location Method:</b> <b>Source Revision Comment:</b> <b>Supplier Comment:</b>					
<u><b>Overburden and Bedrock</b></u> <u><b>Materials Interval</b></u>					
<b>Formation ID:</b>		1004918603			
<b>Layer:</b>		2			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		28			
<b>Most Common Material:</b>		SAND			
<b>Mat2:</b>		11			
<b>Other Materials:</b>		GRAVEL			
<b>Mat3:</b>		85			
<b>Other Materials:</b>		SOFT			
<b>Formation Top Depth:</b>		.31			
<b>Formation End Depth:</b>		.91			
<b>Formation End Depth UOM:</b>		m			
<u><b>Overburden and Bedrock</b></u> <u><b>Materials Interval</b></u>					
<b>Formation ID:</b>		1004918604			
<b>Layer:</b>		3			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		15			
<b>Most Common Material:</b>		LIMESTONE			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>		74			
<b>Other Materials:</b>		LAYERED			
<b>Formation Top Depth:</b>		.91			
<b>Formation End Depth:</b>		6.1			
<b>Formation End Depth UOM:</b>		m			
<u><b>Overburden and Bedrock</b></u> <u><b>Materials Interval</b></u>					
<b>Formation ID:</b>		1004918602			
<b>Layer:</b>		1			
<b>Color:</b>		8			
<b>General Color:</b>		BLACK			
<b>Mat1:</b>					
<b>Most Common Material:</b>					
<b>Mat2:</b>		11			
<b>Other Materials:</b>		GRAVEL			
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		.31			
<b>Formation End Depth UOM:</b>		m			
<u><b>Annular Space/Abandonment</b></u> <u><b>Sealing Record</b></u>					
<b>Plug ID:</b>		1004918614			
<b>Layer:</b>		2			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Plug From:</b>		.31			
<b>Plug To:</b>		2.74			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1004918615			
<b>Layer:</b>		3			
<b>Plug From:</b>		2.74			
<b>Plug To:</b>		6.1			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1004918613			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		.31			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1004918612			
<b>Method Construction Code:</b>		5			
<b>Method Construction:</b>		Air Percussion			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1004918601			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1004918608			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		3.1			
<b>Casing Diameter:</b>		4.03			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1004918609			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		3.1			
<b>Screen End Depth:</b>		6.1			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		m			
<b>Screen Diameter UOM:</b>		cm			
<b>Screen Diameter:</b>		4.82			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Water Details</u></b>					
Water ID:		1004918607			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<b><u>Hole Diameter</u></b>					
Hole ID:		1004918605			
Diameter:		11.43			
Depth From:		0			
Depth To:		1.22			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<b><u>Hole Diameter</u></b>					
Hole ID:		1004918606			
Diameter:		7.62			
Depth From:		1.22			
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<hr/>					
<a href="#">24</a>	1 of 1	E/144.6	61.9 / 1.07	1063 WELLINGTON ST W, OTTAWA ON	PINC
Incident ID:				Health Impact:	
Incident No:	1284816			Environment Impact:	
Type:	FS-Pipeline Incident			Property Damage:	Yes
Status Code:	Pipeline Damage Reason Est			Service Interrupt:	
Fuel Occurrence Tp:				Enforce Policy:	Yes
Fuel Type:				Public Relation:	
Tank Status:	RC Established			Pipeline System:	
Task No:	4715099			Depth:	
Spills Action Centre:				Pipe Material:	
Method Details:	E-mail			PSIG:	
Fuel Category:	Natural Gas			Attribute Category:	FS-Perform P-line Inc Invest
Date of Occurrence:				Regulator Location:	
Occurrence Start Date:	2014/01/09				
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:	1063 WELLINGTON ST W, OTTAWA - PIPELINE HIT - 1"				
Reported By:	Scott Parrington - Enbridge				
Affiliation:					
Occurrence Desc:					
Damage Reason:	Excavation practices not sufficient				
Notes:					
<hr/>					
<a href="#">25</a>	1 of 1	E/145.5	61.9 / 1.07	Enbridge Gas Distribution Inc. closest address is 1063 Wellington St W Ottawa ON	SPL
Ref No:	7061-9DGL75			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	2013/11/15			Health/Env Conseq:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Year:  Incident Cause: Leak/Break  Incident Event:  Contaminant Code: 35  Contaminant Name: NATURAL GAS (METHANE)  Contaminant Limit 1:  Contam Limit Freq 1:  Contaminant UN No 1:  Environment Impact: Confirmed  Nature of Impact: Air Pollution  Receiving Medium:  Receiving Env:  MOE Response: Referral to others  Dt MOE Arvl on Scn:  MOE Reported Dt: 2013/11/15  Dt Document Closed:  Incident Reason: Operator/Human Error  Site Name: intersection of Wellington St W and Merton St&lt;UNOFFICIAL&gt;  Site County/District:  Site Geo Ref Meth:  Incident Summary: TSSA: 1 inch line strike, has not been made safe  Contaminant Qty: 0 other - see incident description </div> <div> Client Type:  Sector Type: Pipeline/Components  Agency Involved:  Nearest Watercourse:  Site Address: closest address is 1063 Wellington St W  Site District Office:  Site Postal Code:  Site Region: Ottawa  Site Municipality:  Site Lot:  Site Conc:  Northing:  Easting:  Site Geo Ref Accu:  Site Map Datum:  SAC Action Class: Air Spills - Gases and Vapours  Source Type: </div> </div>					
<a href="#">26</a>	1 of 1	E/146.1	61.6 / 0.69	1063 Wellington St Ottawa ON	EHS
<div> Order No: 20070116009  Status: C  Report Type: CAN - Complete Report  Report Date: 1/24/2007  Date Received: 1/16/2007  Previous Site Name:  Lot/Building Size:  Additional Info Ordered: </div> <div> Nearest Intersection:  Municipality:  Client Prov/State:  Search Radius (km): 0.25  X: -75.72475  Y: 45.403857 </div>					
<a href="#">27</a>	1 of 1	N/146.4	59.9 / -1.00	47 Pinhey Street, Ottawa ON	PINC
<div> Incident ID:  Incident No: 945404  Type: FS-Pipeline Incident  Status Code: Pipeline Damage Reason Est  Fuel Occurrence Tp:  Fuel Type:  Tank Status: RC Established  Task No: 4177322  Spills Action Centre:  Method Details: E-mail  Fuel Category: Natural Gas  Date of Occurrence:  Occurrence Start Date: 2013/02/27  Operation Type:  Pipeline Type:  Regulator Type:  Summary: 47 Pinhey Street, Ottawa - 1/2" Pipeline Hit  Reported By: Jeff.Stiles@enbridge.com  Affiliation:  Occurrence Desc:  Damage Reason: Excavation practices not sufficient  Notes: </div> <div> Health Impact:  Environment Impact:  Property Damage: Yes  Service Interrupt:  Enforce Policy: Yes  Public Relation:  Pipeline System:  Depth:  Pipe Material:  PSIG:  Attribute Category: FS-Perform P-line Inc Invest  Regulator Location: </div>					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">28</a>	1 of 1	SW/147.1	61.9 / 1.00	OTTAWA ON	WWIS
<div> <div> <b>Well ID:</b> 7198934  <b>Construction Date:</b>  <b>Primary Water Use:</b> Test Hole  <b>Sec. Water Use:</b>  <b>Final Well Status:</b> Test Hole  <b>Water Type:</b>  <b>Casing Material:</b>  <b>Audit No:</b> Z152990  <b>Tag:</b> A141815  <b>Construction Method:</b>  <b>Elevation (m):</b>  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Well Depth:</b>  <b>Overburden/Bedrock:</b>  <b>Pump Rate:</b>  <b>Static Water Level:</b>  <b>Flowing (Y/N):</b>  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> </div> <div> <b>Data Entry Status:</b>  <b>Data Src:</b>  <b>Date Received:</b> 3/20/2013  <b>Selected Flag:</b> Yes  <b>Abandonment Rec:</b>  <b>Contractor:</b> 7241  <b>Form Version:</b> 7  <b>Owner:</b>  <b>Street Name:</b> 177 ARMSTRONG ST.  <b>County:</b> OTTAWA-CARLETON  <b>Municipality:</b> NEPEAN TOWNSHIP  <b>Site Info:</b>  <b>Lot:</b>  <b>Concession:</b>  <b>Concession Name:</b>  <b>Easting NAD83:</b>  <b>Northing NAD83:</b>  <b>Zone:</b>  <b>UTM Reliability:</b> </div> </div>					
<b><u>Bore Hole Information</u></b>					
<div> <div> <b>Bore Hole ID:</b> 1004265459  <b>DP2BR:</b>  <b>Spatial Status:</b>  <b>Code OB:</b>  <b>Code OB Desc:</b>  <b>Open Hole:</b>  <b>Cluster Kind:</b>  <b>Date Completed:</b> 23-JAN-13  <b>Remarks:</b>  <b>Elevrc Desc:</b>  <b>Location Source Date:</b>  <b>Improvement Location Source:</b>  <b>Improvement Location Method:</b>  <b>Source Revision Comment:</b>  <b>Supplier Comment:</b> </div> <div> <b>Elevation:</b> 63.92  <b>Elevrc:</b>  <b>Zone:</b> 18  <b>East83:</b> 443047  <b>North83:</b> 5027964  <b>Org CS:</b> UTM83  <b>UTMRC:</b> 4  <b>UTMRC Desc:</b> margin of error : 30 m - 100 m  <b>Location Method:</b> wwr </div> </div>					
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<div> <div> <b>Formation ID:</b> 1004918583  <b>Layer:</b> 2  <b>Color:</b> 6  <b>General Color:</b> BROWN  <b>Mat1:</b> 28  <b>Most Common Material:</b> SAND  <b>Mat2:</b> 11  <b>Other Materials:</b> GRAVEL  <b>Mat3:</b> 85  <b>Other Materials:</b> SOFT  <b>Formation Top Depth:</b> .31  <b>Formation End Depth:</b> 1.22  <b>Formation End Depth UOM:</b> m </div> </div>					
<b><u>Overburden and Bedrock Materials Interval</u></b>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<hr/>					
<b>Formation ID:</b>		1004918584			
<b>Layer:</b>		3			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		15			
<b>Most Common Material:</b>		LIMESTONE			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>		74			
<b>Other Materials:</b>		LAYERED			
<b>Formation Top Depth:</b>		1.22			
<b>Formation End Depth:</b>		6.1			
<b>Formation End Depth UOM:</b>		m			
 <b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		1004918582			
<b>Layer:</b>		1			
<b>Color:</b>		8			
<b>General Color:</b>		BLACK			
<b>Mat1:</b>					
<b>Most Common Material:</b>					
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		.31			
<b>Formation End Depth UOM:</b>		m			
 <b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1004918592			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		.31			
<b>Plug Depth UOM:</b>		m			
 <b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1004918594			
<b>Layer:</b>		3			
<b>Plug From:</b>		2.74			
<b>Plug To:</b>		6.1			
<b>Plug Depth UOM:</b>		m			
 <b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1004918593			
<b>Layer:</b>		2			
<b>Plug From:</b>		.31			
<b>Plug To:</b>		2.74			
<b>Plug Depth UOM:</b>		m			
 <b><u>Method of Construction &amp; Well Use</u></b>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<hr/>					
<b>Method Construction ID:</b>		1004918591			
<b>Method Construction Code:</b>		5			
<b>Method Construction:</b>		Air Percussion			
<b>Other Method Construction:</b>					
 <b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1004918581			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
 <b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1004918588			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		3.1			
<b>Casing Diameter:</b>		4.03			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
 <b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1004918589			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		3.1			
<b>Screen End Depth:</b>		6.1			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		m			
<b>Screen Diameter UOM:</b>		cm			
<b>Screen Diameter:</b>		4.82			
 <b><u>Water Details</u></b>					
<b>Water ID:</b>		1004918587			
<b>Layer:</b>					
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b>		m			
 <b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>		1004918585			
<b>Diameter:</b>		11.43			
<b>Depth From:</b>		0			
<b>Depth To:</b>		1.52			
<b>Hole Depth UOM:</b>		m			
<b>Hole Diameter UOM:</b>		cm			
 <b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>		1004918586			
<b>Diameter:</b>		7.62			
<b>Depth From:</b>		1.52			
<b>Depth To:</b>		6.1			
<b>Hole Depth UOM:</b>		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Hole Diameter UOM:</b>		cm			
<a href="#">29</a>	1 of 2	E/147.2	61.9 / 1.07	D & S Drugs 1059 Wellington Street Ottawa ON K1Y 2Y1	GEN
<b>Generator No:</b>		ON8292023		<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>		07,08		<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>		446110			
<b>SIC Description:</b>		Pharmacies and Drug Stores			
<b>--Details--</b>					
<b>Waste Code:</b>		261			
<b>Waste Description:</b>		PHARMACEUTICALS			
<b>Waste Code:</b>		312			
<b>Waste Description:</b>		PATHOLOGICAL WASTES			
<a href="#">29</a>	2 of 2	E/147.2	61.9 / 1.07	D & S Drugs 1059 Wellington Street Ottawa ON	GEN
<b>Generator No:</b>		ON8292023		<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>		2009		<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>		446110			
<b>SIC Description:</b>		Pharmacies and Drug Stores			
<b>--Details--</b>					
<b>Waste Code:</b>		312			
<b>Waste Description:</b>		PATHOLOGICAL WASTES			
<b>Waste Code:</b>		261			
<b>Waste Description:</b>		PHARMACEUTICALS			
<a href="#">30</a>	1 of 1	SE/149.2	60.7 / -0.13	1084 Wellington St W Ottawa ON K1Y2Y5	EHS
<b>Order No:</b>		20171127034		<b>Nearest Intersection:</b>	
<b>Status:</b>		C		<b>Municipality:</b>	
<b>Report Type:</b>		Standard Report		<b>Client Prov/State:</b>	ON
<b>Report Date:</b>		01-DEC-17		<b>Search Radius (km):</b>	.25
<b>Date Received:</b>		27-NOV-17		<b>X:</b>	-75.725167
<b>Previous Site Name:</b>				<b>Y:</b>	45.403065
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>					
<a href="#">31</a>	1 of 8	S/154.7	62.9 / 2.00	BETTY BRITE CLEANERS 1119 WELLINGTON STREET C/O 218 LAURIER AVENUE EAST OTTAWA ON K1Y 2Y6	GEN
<b>Generator No:</b>		ON0318804		<b>PO Box No:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Status:</b> <b>Approval Years:</b> 86,87,88,89,90 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> 9721 <b>SIC Description:</b> POWER LAUND./CLEANERS  <b>--Details--</b> <b>Waste Code:</b> 241 <b>Waste Description:</b> HALOGENATED SOLVENTS					
<a href="#">31</a>	2 of 8	S/154.7	62.9 / 2.00	<b>BETTY BRITE CLEANERS(OUT OF BUSINESS)</b> 1119 WELLINGTON STREET C/O 218 LAURIER AVENUE EAST OTTAWA ON K1Y 2Y6	GEN
<b>Generator No:</b> ON0318804 <b>Status:</b> <b>Approval Years:</b> 92,93,95,96,97 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> 9721 <b>SIC Description:</b> POWER LAUND./CLEANER  <b>--Details--</b> <b>Waste Code:</b> 241 <b>Waste Description:</b> HALOGENATED SOLVENTS					
<a href="#">31</a>	3 of 8	S/154.7	62.9 / 2.00	<b>BETTY BRITE CLEANERS 05-119</b> 1119 WELLINGTON STREET C/O 218 LAURIER AVENUE EAST OTTAWA ON K1Y 2Y6	GEN
<b>Generator No:</b> ON0318804 <b>Status:</b> <b>Approval Years:</b> 94 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> 9721 <b>SIC Description:</b> POWER LAUND./CLEANER  <b>--Details--</b> <b>Waste Code:</b> 241 <b>Waste Description:</b> HALOGENATED SOLVENTS					
<a href="#">31</a>	4 of 8	S/154.7	62.9 / 2.00	<b>BETTY BRITE CLEANERS (OUT OF BUSINESS)</b> 1119 WELLINGTON STREET OTTAWA ON K1Y 2Y6	GEN
<b>Generator No:</b> ON0318804 <b>Status:</b> <b>Approval Years:</b> 98 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> 9721 <b>SIC Description:</b> POWER LAUND./CLEANERS					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>--Details--</b>					
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
<a href="#">31</a>	5 of 8	S/154.7	62.9 / 2.00	BELANGER CLEANERS DANLAM HOLDINGS INC. 1119 WELLINGTON STREET OTTAWA ON K1Y 2Y6	GEN
Generator No:	ON1066800			PO Box No:	
Status:				Country:	
Approval Years:	88			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9721				
SIC Description:		POWER LAUND./CLEANER			
<b>--Details--</b>					
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
<a href="#">31</a>	6 of 8	S/154.7	62.9 / 2.00	BELANGER CLEANERS (OUT OF BUS) DANLAM HOLDINGS INC. 1119 WELLINGTON STREET OTTAWA ON K1Y 2Y6	GEN
Generator No:	ON1066800			PO Box No:	
Status:				Country:	
Approval Years:	89,90			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9721				
SIC Description:		POWER LAUND./CLEANER			
<b>--Details--</b>					
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
<a href="#">31</a>	7 of 8	S/154.7	62.9 / 2.00	BELANGER CLEANERS (OUT OF BUS) 05-284 DANLAM HOLDINGS INC. 1119 WELLINGTON STREET OTTAWA ON K1Y 2Y6	GEN
Generator No:	ON1066800			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94,95,96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9721				
SIC Description:		POWER LAUND./CLEANER			
<a href="#">31</a>	8 of 8	S/154.7	62.9 / 2.00	1119A WELLINGTON STREET, OTTAWA ON	INC
Incident No:	241390				
Incident ID:	2392728				
Attribute Category:	FS-Incident				

<a href="#">32</a>	1 of 1	SE/157.6	61.9 / 1.00	1096 Wellington Street West Ottawa ON K1Y 2Y4	<a href="#">EHS</a>
<b>Order No:</b>		20181109175	<b>Nearest Intersection:</b>		
<b>Status:</b>		C	<b>Municipality:</b>		
<b>Report Type:</b>		Standard Report	<b>Client Prov/State:</b>		ON
<b>Report Date:</b>		16-NOV-18	<b>Search Radius (km):</b>		.25
<b>Date Received:</b>		09-NOV-18	<b>X:</b>		-75.725355
<b>Previous Site Name:</b>			<b>Y:</b>		45.402833
<b>Lot/Building Size:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Additional Info Ordered:</b>		Fire Insur. Maps and/or Site Plans; City Directory			
<a href="#">33</a>	1 of 1	WSW/157.9	61.9 / 1.00	OTTAWA CITY - PARKDALE AVE./SPENCER ST. OXFORD ST./HINCHEY ST. OTTAWA CITY ON	CA
<b>Certificate #:</b> <b>Application Year:</b> <b>Issue Date:</b> <b>Approval Type:</b> <b>Status:</b> <b>Application Type:</b> <b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>		3-0970-91-91 7/10/1991 Municipal sewage Approved			
<a href="#">34</a>	1 of 5	SE/162.0	61.9 / 1.00	1096 Wellington St Ottawa ON K1Y 2Y5	EHS
<b>Order No:</b> <b>Status:</b> <b>Report Type:</b> <b>Report Date:</b> <b>Date Received:</b> <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b>		20020923015 C Site Report 9/27/02 9/23/02		<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> <b>Search Radius (km):</b> <b>X:</b> <b>Y:</b>	
				ON 0.25 -75.725449 45.402848	
<a href="#">34</a>	2 of 5	SE/162.0	61.9 / 1.00	1096 Wellington St Ottawa ON	EHS
<b>Order No:</b> <b>Status:</b> <b>Report Type:</b> <b>Report Date:</b> <b>Date Received:</b> <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b>		20050725020 C Basic Report 7/26/2005 7/25/2005		<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> <b>Search Radius (km):</b> <b>X:</b> <b>Y:</b>	
				ON 0.25 -75.725425 45.402821	
<a href="#">34</a>	3 of 5	SE/162.0	61.9 / 1.00	1096 Wellington St Ottawa ON	EHS
<b>Order No:</b> <b>Status:</b> <b>Report Type:</b> <b>Report Date:</b> <b>Date Received:</b> <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b>		20100513030 C Custom Report 5/14/2010 5/13/2010		<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> <b>Search Radius (km):</b> <b>X:</b> <b>Y:</b>	
				ON 0.25 -75.725412 45.402823	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">34</a>	4 of 5	SE/162.0	61.9 / 1.00	1096 Wellington Street Ottawa ON	EHS
<b>Order No:</b> 20120508047 <b>Status:</b> C <b>Report Type:</b> Standard Report <b>Report Date:</b> 5/11/2012 <b>Date Received:</b> 5/8/2012 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b>		<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> 0.25 <b>X:</b> -75.725449 <b>Y:</b> 45.402848			
<a href="#">34</a>	5 of 5	SE/162.0	61.9 / 1.00	1096 Wellington St W Ottawa ON K1Y2Y5	EHS
<b>Order No:</b> 20141119012 <b>Status:</b> C <b>Report Type:</b> Standard Report <b>Report Date:</b> 25-NOV-14 <b>Date Received:</b> 19-NOV-14 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b>		<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>X:</b> -75.72535 <b>Y:</b> 45.402786			
<a href="#">35</a>	1 of 2	SSE/164.2	62.9 / 2.00	1098 Wellington Street Ottawa ON K1Y 2Y7	CA
<b>Certificate #:</b> 4816-4J7RHY <b>Application Year:</b> 00 <b>Issue Date:</b> 4/11/00 <b>Approval Type:</b> Municipal & Private sewage <b>Status:</b> Approved <b>Application Type:</b> New Certificate of Approval <b>Client Name:</b> 1098 Wellington Ltd. <b>Client Address:</b> 500-100 Spark Street <b>Client City:</b> Ottawa <b>Client Postal Code:</b> K1P 5B7 <b>Project Description:</b> Construction of a stormwater management facility to service a new building and parking lot. <b>Contaminants:</b> <b>Emission Control:</b>					
<a href="#">35</a>	2 of 2	SSE/164.2	62.9 / 2.00	1098 Wellington Ltd. 1098 Wellington St Ottawa ON K1P 5B7	ECA
<b>Approval No:</b> 4816-4J7RHY <b>Approval Date:</b> 2000-04-11 <b>Status:</b> Approved <b>Record Type:</b> ECA <b>Link Source:</b> IDS <b>SWP Area Name:</b> <b>Approval Type:</b> ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS <b>Project Type:</b> MUNICIPAL AND PRIVATE SEWAGE WORKS <b>Address:</b> 1098 Wellington St <b>Full Address:</b> <b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/0162-4GCRL-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/0162-4GCRL-14.pdf</a>		<b>MOE District:</b> <b>City:</b> Ottawa <b>Longitude:</b> <b>Latitude:</b> <b>Geometry X:</b> <b>Geometry Y:</b>			
<a href="#">36</a>	1 of 1	NNE/169.3	59.9 / -1.00	Metro Development Corporation 53 Merton St	ECA

63 [erisinfo.com](http://erisinfo.com) | Environmental Risk Information Services Order No: 20190325341



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Pump Rate:</b> <b>Static Water Level:</b> <b>Flowing (Y/N):</b> <b>Flow Rate:</b> <b>Clear/Cloudy:</b>			<b>Easting NAD83:</b> <b>Northing NAD83:</b> <b>Zone:</b> <b>UTM Reliability:</b>		
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b> 1004587940 <b>DP2BR:</b> <b>Spatial Status:</b> <b>Code OB:</b> <b>Code OB Desc:</b> <b>Open Hole:</b> <b>Cluster Kind:</b> <b>Date Completed:</b> 10-SEP-13 <b>Remarks:</b> <b>Elevrc Desc:</b> <b>Location Source Date:</b> <b>Improvement Location Source:</b> <b>Improvement Location Method:</b> <b>Source Revision Comment:</b> <b>Supplier Comment:</b>			<b>Elevation:</b> 59.95 <b>Elevrc:</b> <b>Zone:</b> 18 <b>East83:</b> 443206 <b>North83:</b> 5028242 <b>Org CS:</b> UTM83 <b>UTMRC:</b> 4 <b>UTMRC Desc:</b> margin of error : 30 m - 100 m <b>Location Method:</b> wwr		
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b> 1004614013 <b>Layer:</b> 2 <b>Color:</b> 6 <b>General Color:</b> BROWN <b>Mat1:</b> 28 <b>Most Common Material:</b> SAND <b>Mat2:</b> 06 <b>Other Materials:</b> SILT <b>Mat3:</b> 11 <b>Other Materials:</b> GRAVEL <b>Formation Top Depth:</b> 1.83 <b>Formation End Depth:</b> 4.57 <b>Formation End Depth UOM:</b> m					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b> 1004614014 <b>Layer:</b> 3 <b>Color:</b> 2 <b>General Color:</b> GREY <b>Mat1:</b> 11 <b>Most Common Material:</b> GRAVEL <b>Mat2:</b> 06 <b>Other Materials:</b> SILT <b>Mat3:</b> 66 <b>Other Materials:</b> DENSE <b>Formation Top Depth:</b> 4.57 <b>Formation End Depth:</b> 8.1 <b>Formation End Depth UOM:</b> m					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b> 1004614012					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Layer:</b>		1			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		28			
<b>Most Common Material:</b>		SAND			
<b>Mat2:</b>		11			
<b>Other Materials:</b>		GRAVEL			
<b>Mat3:</b>		85			
<b>Other Materials:</b>		SOFT			
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		1.83			
<b>Formation End Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1004614022			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		.31			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1004614024			
<b>Layer:</b>		3			
<b>Plug From:</b>		2.74			
<b>Plug To:</b>		6.1			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1004614023			
<b>Layer:</b>		2			
<b>Plug From:</b>		.31			
<b>Plug To:</b>		2.74			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1004614021			
<b>Method Construction Code:</b>		D			
<b>Method Construction:</b>		Direct Push			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1004614011			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1004614017			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Depth From:</b> 0 <b>Depth To:</b> 3.1 <b>Casing Diameter:</b> 3.45 <b>Casing Diameter UOM:</b> cm <b>Casing Depth UOM:</b> m					
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b> 1004614018 <b>Layer:</b> 1 <b>Slot:</b> 10 <b>Screen Top Depth:</b> 3.1 <b>Screen End Depth:</b> 6.1 <b>Screen Material:</b> 5 <b>Screen Depth UOM:</b> m <b>Screen Diameter UOM:</b> cm <b>Screen Diameter:</b> 4.21					
<b><u>Water Details</u></b>					
<b>Water ID:</b> 1004614016 <b>Layer:</b> <b>Kind Code:</b> <b>Kind:</b> <b>Water Found Depth:</b> <b>Water Found Depth UOM:</b> m					
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b> 1004614015 <b>Diameter:</b> 8.25 <b>Depth From:</b> 0 <b>Depth To:</b> 6.1 <b>Hole Depth UOM:</b> m <b>Hole Diameter UOM:</b> cm					
<a href="#">39</a>	1 of 2	SSW/177.0	62.9 / 2.00	OTTAWA UPHOLSTERY 1 MCCORMICK STREET OTTAWA ON K1Y 1M4	GEN
<b>Generator No:</b> ON2687200 <b>Status:</b> <b>Approval Years:</b> 01 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> 6213 <b>SIC Description:</b> FURN. REFINISHING  <b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>					
<b><u>--Details--</u></b>					
<b>Waste Code:</b> 145 <b>Waste Description:</b> PAINT/PIGMENT/COATING RESIDUES					
<a href="#">39</a>	2 of 2	SSW/177.0	62.9 / 2.00	OTTAWA UPHOLSTERY INC 1 MCCORMICK STREET OTTAWA ON K1Y 1M4	GEN
<b>Generator No:</b> ON2687200 <b>Status:</b> <b>Approval Years:</b> 02,03,04 <b>Contam. Facility:</b>  <b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility: SIC Code: SIC Description:				Phone No Admin:	
<b>--Details--</b>					
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
<a href="#">40</a>	1 of 1	SSE/177.9	62.9 / 2.00	BYBLOS CLEANERS 1104 WELLINGTON STREET OTTAWA ON K1Y 2Y7	GEN
Generator No:	ON2184900			PO Box No:	
Status:				Country:	
Approval Years:	96,97,98,99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9721				
SIC Description:		POWER LAUND./CLEANERS			
<b>--Details--</b>					
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
<a href="#">41</a>	1 of 1	NNE/179.6	59.9 / -1.00	Ottawa ON	WWIS
Well ID:	7208672			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	10/2/2013
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	0			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z177963			Owner:	
Tag:	A149965			Street Name:	53 MERTON ST.
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<b><u>Bore Hole Information</u></b>					
Bore Hole ID:	1004587937			Elevation:	60.6
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	443218
Code OB Desc:				North83:	5028241
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	10-SEP-13			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Location Source Date:</b> <b>Improvement Location Source:</b> <b>Improvement Location Method:</b> <b>Source Revision Comment:</b> <b>Supplier Comment:</b>					
<b><u>Overburden and Bedrock</u></b> <b><u>Materials Interval</u></b>					
Formation ID:		1004613866			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		2.13			
Formation End Depth UOM:		m			
<b><u>Overburden and Bedrock</u></b> <b><u>Materials Interval</u></b>					
Formation ID:		1004613868			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		5.18			
Formation End Depth:		7.32			
Formation End Depth UOM:		m			
<b><u>Overburden and Bedrock</u></b> <b><u>Materials Interval</u></b>					
Formation ID:		1004613867			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		06			
Other Materials:		SILT			
Formation Top Depth:		2.13			
Formation End Depth:		5.18			
Formation End Depth UOM:		m			
<b><u>Annular Space/Abandonment</u></b> <b><u>Sealing Record</u></b>					
Plug ID:		1004613876			
Layer:		1			



<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Plug From:</b>		0			
<b>Plug To:</b>		.31			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1004613877			
<b>Layer:</b>		2			
<b>Plug From:</b>		.31			
<b>Plug To:</b>		3.96			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1004613878			
<b>Layer:</b>		3			
<b>Plug From:</b>		3.96			
<b>Plug To:</b>		7.32			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1004613875			
<b>Method Construction Code:</b>		5			
<b>Method Construction:</b>		Air Percussion			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1004613865			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1004613871			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		4.27			
<b>Casing Diameter:</b>		3.45			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1004613872			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		4.27			
<b>Screen End Depth:</b>		7.32			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		m			
<b>Screen Diameter UOM:</b>		cm			
<b>Screen Diameter:</b>		4.21			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Water Details</u></b>					
Water ID:	1004613870				
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:	m				
<b><u>Hole Diameter</u></b>					
Hole ID:	1004613869				
Diameter:	11.43				
Depth From:	0				
Depth To:	7.32				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<a href="#">42</a>	1 of 1	ENE/179.8	62.9 / 2.05	ON	BORE
Borehole ID:	613127			Type:	Borehole
Use:				Status:	
Drill Method:				UTM Zone:	18
Easting:	443311			Northing:	5028122
Location Accuracy:				Orig. Ground Elev m:	63.7
Elev. Reliability Note:				DEM Ground Elev m:	63.6
Total Depth m:	4.1			Primary Name:	
Township:				Concession:	
Lot:				Municipality:	
Completion Date:	MAR-1971			Static Water Level:	5.5
Primary Water Use:				Sec. Water Use:	
<b><u>--Details--</u></b>					
Stratum ID:	218393819			Top Depth(m):	0.0
Bottom Depth(m):	2.5			Stratum Desc:	UNSPECIFIED.
Stratum ID:	218393820			Top Depth(m):	2.5
Bottom Depth(m):	4.1			Stratum Desc:	BEDROCK. . GRAVEL. CLAY. GRAVEL. HARD. GRAVEL. BEDROCK. 013 00005 021 000
<a href="#">43</a>	1 of 1	ESE/181.8	61.9 / 1.00	9 Melrose Ave Ottawa ON K1Y1T8	EHS
Order No:	20170207017			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	10-FEB-17			Search Radius (km):	.25
Date Received:	07-FEB-17			X:	-75.724621
Previous Site Name:				Y:	45.403098
Lot/Building Size:					
Additional Info Ordered:					
<a href="#">44</a>	1 of 1	N/184.8	59.6 / -1.31	Ottawa ON	WWIS
Well ID:	7179844			Data Entry Status:	
Construction Date:				Data Src:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Primary Water Use:</b> <b>Sec. Water Use:</b> <b>Final Well Status:</b> <b>Water Type:</b> <b>Casing Material:</b> <b>Audit No:</b> <b>Tag:</b> <b>Construction Method:</b> <b>Elevation (m):</b> <b>Elevation Reliability:</b> <b>Depth to Bedrock:</b> <b>Well Depth:</b> <b>Overburden/Bedrock:</b> <b>Pump Rate:</b> <b>Static Water Level:</b> <b>Flowing (Y/N):</b> <b>Flow Rate:</b> <b>Clear/Cloudy:</b>	Monitoring and Test Hole 0 Test Hole  Z145258 A087363			<b>Date Received:</b> <b>Selected Flag:</b> <b>Abandonment Rec:</b> <b>Contractor:</b> <b>Form Version:</b> <b>Owner:</b> <b>Street Name:</b> <b>County:</b> <b>Municipality:</b> <b>Site Info:</b> <b>Lot:</b> <b>Concession:</b> <b>Concession Name:</b> <b>Easting NAD83:</b> <b>Northing NAD83:</b> <b>Zone:</b> <b>UTM Reliability:</b>	4/24/2012 Yes 7241 7 46 MERTAN AVE OTTAWA-CARLETON NEPEAN TOWNSHIP
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b> <b>DP2BR:</b> <b>Spatial Status:</b> <b>Code OB:</b> <b>Code OB Desc:</b> <b>Open Hole:</b> <b>Cluster Kind:</b> <b>Date Completed:</b> <b>Remarks:</b> <b>Elevrc Desc:</b> <b>Location Source Date:</b> <b>Improvement Location Source:</b> <b>Improvement Location Method:</b> <b>Source Revision Comment:</b> <b>Supplier Comment:</b>	1003712985      26-JAN-12			<b>Elevation:</b> <b>Elevrc:</b> <b>Zone:</b> <b>East83:</b> <b>North83:</b> <b>Org CS:</b> <b>UTMRC:</b> <b>UTMRC Desc:</b> <b>Location Method:</b>	60.21 18 443170 5028263 UTM83 4 margin of error : 30 m - 100 m wwr
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b> <b>Layer:</b> <b>Color:</b> <b>General Color:</b> <b>Mat1:</b> <b>Most Common Material:</b> <b>Mat2:</b> <b>Other Materials:</b> <b>Mat3:</b> <b>Other Materials:</b> <b>Formation Top Depth:</b> <b>Formation End Depth:</b> <b>Formation End Depth UOM:</b>	1004287256 1 8 BLACK   60 CEMENTED 0 .31 m				
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b> <b>Layer:</b> <b>Color:</b> <b>General Color:</b> <b>Mat1:</b> <b>Most Common Material:</b>	1004287259 4 2 GREY 28 SAND				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		06			
Other Materials:		SILT			
Mat3:					
Other Materials:					
Formation Top Depth:		3.1			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:		1004287258			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:					
Other Materials:					
Formation Top Depth:		.91			
Formation End Depth:		3.1			
Formation End Depth UOM:		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:		1004287257			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		.31			
Formation End Depth:		.91			
Formation End Depth UOM:		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
Plug ID:		1004287267			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
Plug ID:		1004287268			
Layer:		2			
Plug From:		.31			
Plug To:		1.22			
Plug Depth UOM:		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Plug ID:</b>		1004287269			
<b>Layer:</b>		3			
<b>Plug From:</b>		1.22			
<b>Plug To:</b>		4.57			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1004287266			
<b>Method Construction Code:</b>		5			
<b>Method Construction:</b>		Air Percussion			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1004287255			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1004287262			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		1.5			
<b>Casing Diameter:</b>		5.2			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1004287263			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		1.5			
<b>Screen End Depth:</b>		4.57			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		m			
<b>Screen Diameter UOM:</b>		cm			
<b>Screen Diameter:</b>		6.03			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		1004287261			
<b>Layer:</b>					
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b>		m			
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>		1004287260			
<b>Diameter:</b>		11.43			
<b>Depth From:</b>		0			
<b>Depth To:</b>		4.57			



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<a href="#">45</a>	1 of 1	NNE/186.0	59.6 / -1.31	Ottawa ON	WWIS
Well ID:		7179841		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring and Test Hole		Date Received:	
Sec. Water Use:		0		Selected Flag:	
Final Well Status:		Test Hole		Abandonment Rec:	
Water Type:				Contractor:	
Casing Material:				Form Version:	
Audit No:		Z145260		Owner:	
Tag:		A087356		Street Name:	
Construction Method:				County:	
Elevation (m):				Municipality:	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		1003712976		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		26-JAN-12		UTMRC Desc:	
Remarks:				Location Method:	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004287215			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		3.1			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:		1004287212			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:		60			
Other Materials:		CEMENTED			
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:		1004287214			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:					
Other Materials:					
Formation Top Depth:		.91			
Formation End Depth:		3.1			
Formation End Depth UOM:		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:		1004287213			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		.31			
Formation End Depth:		.91			
Formation End Depth UOM:		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
Plug ID:		1004287223			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Plug ID:</b>		1004287224			
<b>Layer:</b>		2			
<b>Plug From:</b>		.31			
<b>Plug To:</b>		1.22			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1004287225			
<b>Layer:</b>		3			
<b>Plug From:</b>		1.22			
<b>Plug To:</b>		4.57			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1004287222			
<b>Method Construction Code:</b>		5			
<b>Method Construction:</b>		Air Percussion			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1004287211			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1004287218			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		1.5			
<b>Casing Diameter:</b>		5.2			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1004287219			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		1.5			
<b>Screen End Depth:</b>		4.57			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		m			
<b>Screen Diameter UOM:</b>		cm			
<b>Screen Diameter:</b>		6.03			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		1004287217			
<b>Layer:</b>					
<b>Kind Code:</b>					
<b>Kind:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b>	m				
<b>Hole Diameter</b>					
<b>Hole ID:</b>	1004287216				
<b>Diameter:</b>	11.43				
<b>Depth From:</b>	0				
<b>Depth To:</b>	4.57				
<b>Hole Depth UOM:</b>	m				
<b>Hole Diameter UOM:</b>	cm				
<a href="#">46</a>	1 of 1	NNE/187.2	59.9 / -1.00	37 Ladoucer St Ottawa ON	EHS
<b>Order No:</b>	20130606015			<b>Nearest Intersection:</b>	
<b>Status:</b>	C			<b>Municipality:</b>	Ottawa
<b>Report Type:</b>	Standard Report			<b>Client Prov/State:</b>	ON
<b>Report Date:</b>	14-JUN-13			<b>Search Radius (km):</b>	.25
<b>Date Received:</b>	06-JUN-13			<b>X:</b>	-75.7256341
<b>Previous Site Name:</b>				<b>Y:</b>	45.405478
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>	Fire Insur. Maps and/or Site Plans; City Directory				
<a href="#">47</a>	1 of 1	N/188.1	59.6 / -1.31	Ottawa ON	WWIS
<b>Well ID:</b>	7179843			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Monitoring and Test Hole			<b>Date Received:</b>	4/24/2012
<b>Sec. Water Use:</b>	0			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Test Hole			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7241
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z145257			<b>Owner:</b>	
<b>Tag:</b>	A087255			<b>Street Name:</b>	46 MERTON AVE
<b>Construction Method:</b>				<b>County:</b>	OTTAWA-CARLETON
<b>Elevation (m):</b>				<b>Municipality:</b>	NEPEAN TOWNSHIP
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					
<b>Bore Hole Information</b>					
<b>Bore Hole ID:</b>	1003712982			<b>Elevation:</b>	60.23
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	18
<b>Code OB:</b>				<b>East83:</b>	443166
<b>Code OB Desc:</b>				<b>North83:</b>	5028267
<b>Open Hole:</b>				<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>				<b>UTMRC:</b>	4
<b>Date Completed:</b>	26-JAN-12			<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>				<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Improvement Location Method:</b> <b>Source Revision Comment:</b> <b>Supplier Comment:</b>					
<u><b>Overburden and Bedrock</b></u> <u><b>Materials Interval</b></u>					
Formation ID:		1004287242			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:		28			
Other Materials:		SAND			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		.91			
Formation End Depth UOM:		m			
<u><b>Overburden and Bedrock</b></u> <u><b>Materials Interval</b></u>					
Formation ID:		1004287244			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		3.1			
Formation End Depth:		4.27			
Formation End Depth UOM:		m			
<u><b>Overburden and Bedrock</b></u> <u><b>Materials Interval</b></u>					
Formation ID:		1004287243			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:					
Other Materials:					
Formation Top Depth:		.91			
Formation End Depth:		3.1			
Formation End Depth UOM:		m			
<u><b>Annular Space/Abandonment</b></u> <u><b>Sealing Record</b></u>					
Plug ID:		1004287252			
Layer:		1			
Plug From:		0			
Plug To:		.91			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1004287254			
<b>Layer:</b>		3			
<b>Plug From:</b>		.91			
<b>Plug To:</b>		4.27			
<b>Plug Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1004287253			
<b>Layer:</b>		2			
<b>Plug From:</b>		0			
<b>Plug To:</b>		.91			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1004287251			
<b>Method Construction Code:</b>		5			
<b>Method Construction:</b>		Air Percussion			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1004287241			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1004287247			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		1.22			
<b>Casing Diameter:</b>		5.2			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1004287248			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		1.22			
<b>Screen End Depth:</b>		4.27			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		m			
<b>Screen Diameter UOM:</b>		cm			
<b>Screen Diameter:</b>		6.03			
<b><u>Water Details</u></b>					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Water ID:</b> 1004287246 <b>Layer:</b> <b>Kind Code:</b> <b>Kind:</b> <b>Water Found Depth:</b> <b>Water Found Depth UOM:</b> m					
<b>Hole Diameter</b>					
<b>Hole ID:</b> 1004287245 <b>Diameter:</b> 11.43 <b>Depth From:</b> 0 <b>Depth To:</b> 4.27 <b>Hole Depth UOM:</b> m <b>Hole Diameter UOM:</b> cm					
<a href="#">48</a>	1 of 2	ESE/190.9	63.0 / 2.08	Elevation Elevator Inc. 1064 Wellington Street Ottawa ON K1Y2Y3	GEN
<b>Generator No:</b> ON5035613 <b>Status:</b> Registered <b>Approval Years:</b> As of Dec 2017 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>					
<b>PO Box No:</b> <b>Country:</b> Canada <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>					
<b>--Details--</b> <b>Waste Code:</b> 252 L <b>Waste Description:</b> Waste crankcase oils and lubricants  <b>Waste Code:</b> 251 L <b>Waste Description:</b> Waste oils/sludges (petroleum based)					
<a href="#">48</a>	2 of 2	ESE/190.9	63.0 / 2.08	Elevation Elevator Inc. 1064 Wellington Street Ottawa ON K1Y 2Y3	GEN
<b>Generator No:</b> ON6918585 <b>Status:</b> Registered <b>Approval Years:</b> As of Dec 2017 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>					
<b>PO Box No:</b> <b>Country:</b> Canada <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>					
<b>--Details--</b> <b>Waste Code:</b> 251 L <b>Waste Description:</b> Waste oils/sludges (petroleum based)					
<a href="#">49</a>	1 of 1	NNE/193.1	59.9 / -0.95	Ottawa ON	WWIS
<b>Well ID:</b> 7179842 <b>Construction Date:</b> <b>Primary Water Use:</b> Monitoring and Test Hole <b>Sec. Water Use:</b> 0					
<b>Data Entry Status:</b> <b>Data Src:</b> <b>Date Received:</b> 4/24/2012 <b>Selected Flag:</b> Yes					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Final Well Status:</b>	Test Hole			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7241
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z145259			<b>Owner:</b>	
<b>Tag:</b>	A087254			<b>Street Name:</b>	46 MERTAN AVE
<b>Construction Method:</b>				<b>County:</b>	OTTAWA-CARLETON
<b>Elevation (m):</b>				<b>Municipality:</b>	NEPEAN TOWNSHIP
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					

#### Bore Hole Information

<b>Bore Hole ID:</b>	1003712979	<b>Elevation:</b>	59.63
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>		<b>East83:</b>	443177
<b>Code OB Desc:</b>		<b>North83:</b>	5028270
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	26-JAN-12	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

#### Overburden and Bedrock Materials Interval

<b>Formation ID:</b>	1004287228
<b>Layer:</b>	2
<b>Color:</b>	6
<b>General Color:</b>	BROWN
<b>Mat1:</b>	28
<b>Most Common Material:</b>	SAND
<b>Mat2:</b>	11
<b>Other Materials:</b>	GRAVEL
<b>Mat3:</b>	
<b>Other Materials:</b>	
<b>Formation Top Depth:</b>	.31
<b>Formation End Depth:</b>	.91
<b>Formation End Depth UOM:</b>	m

#### Overburden and Bedrock Materials Interval

<b>Formation ID:</b>	1004287229
<b>Layer:</b>	3
<b>Color:</b>	6
<b>General Color:</b>	BROWN
<b>Mat1:</b>	28
<b>Most Common Material:</b>	SAND
<b>Mat2:</b>	06
<b>Other Materials:</b>	SILT

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Mat3:</b>					
<b>Other Materials:</b>					
Formation Top Depth:		.91			
Formation End Depth:		3.1			
Formation End Depth UOM:		m			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
Formation ID:		1004287227			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:		60			
Other Materials:		CEMENTED			
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
Formation ID:		1004287230			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:					
Other Materials:					
Formation Top Depth:		3.1			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<b><u>Annular Space/Abandonment</u></b>					
<b><u>Sealing Record</u></b>					
Plug ID:		1004287238			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
<b><u>Annular Space/Abandonment</u></b>					
<b><u>Sealing Record</u></b>					
Plug ID:		1004287239			
Layer:		2			
Plug From:		.31			
Plug To:		1.22			
Plug Depth UOM:		m			
<b><u>Annular Space/Abandonment</u></b>					
<b><u>Sealing Record</u></b>					
Plug ID:		1004287240			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Layer:</b>		3			
<b>Plug From:</b>		1.22			
<b>Plug To:</b>		4.57			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1004287237			
<b>Method Construction Code:</b>		5			
<b>Method Construction:</b>		Air Percussion			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1004287226			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1004287233			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		1.5			
<b>Casing Diameter:</b>		5.2			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1004287234			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		1.5			
<b>Screen End Depth:</b>		4.57			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		m			
<b>Screen Diameter UOM:</b>		cm			
<b>Screen Diameter:</b>		6.03			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		1004287232			
<b>Layer:</b>					
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b>		m			
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>		1004287231			
<b>Diameter:</b>		11.43			
<b>Depth From:</b>		0			
<b>Depth To:</b>		4.57			
<b>Hole Depth UOM:</b>		m			
<b>Hole Diameter UOM:</b>		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">50</a>	1 of 4	S/197.9	63.9 / 3.00	OTTAWA CITY ROSEMOUNT AVE./WELLINGTON ST. OTTAWA CITY ON	CA
<b>Certificate #:</b> 3-0366-93- <b>Application Year:</b> 93 <b>Issue Date:</b> 4/23/1993 <b>Approval Type:</b> Municipal sewage <b>Status:</b> Approved <b>Application Type:</b> <b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
<a href="#">50</a>	2 of 4	S/197.9	63.9 / 3.00	OTTAWA CITY ROSEMOUNT AVE./WELLINGTON ST. OTTAWA CITY ON	CA
<b>Certificate #:</b> 7-0298-93- <b>Application Year:</b> 93 <b>Issue Date:</b> 4/23/1993 <b>Approval Type:</b> Municipal water <b>Status:</b> Approved <b>Application Type:</b> <b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
<a href="#">50</a>	3 of 4	S/197.9	63.9 / 3.00	ROSEMOUNT AVE & WELLINGTON ST , OTTAWA ON	PINC
<b>Incident ID:</b> <b>Incident No:</b> 1619954 <b>Type:</b> FS-Pipeline Incident <b>Status Code:</b> Pipeline Damage Reason Est <b>Fuel Occurrence Tp:</b> <b>Fuel Type:</b> <b>Tank Status:</b> RC Established <b>Task No:</b> 5450302 <b>Spills Action Centre:</b> <b>Method Details:</b> E-mail <b>Fuel Category:</b> Natural Gas <b>Date of Occurrence:</b> <b>Occurrence Start Date:</b> 2015/04/17 <b>Operation Type:</b> <b>Pipeline Type:</b> <b>Regulator Type:</b> <b>Summary:</b> ROSEMOUNT AVE & WELLINGTON ST , OTTAWA - PIPELINE HIT - 2" <b>Reported By:</b> Todd Stiles - ENBRIDGE <b>Affiliation:</b>					
<b>Health Impact:</b> <b>Environment Impact:</b> <b>Property Damage:</b> Yes <b>Service Interrupt:</b> <b>Enforce Policy:</b> Yes <b>Public Relation:</b> <b>Pipeline System:</b> <b>Depth:</b> <b>Pipe Material:</b> <b>PSIG:</b> <b>Attribute Category:</b> FS-Perform P-line Inc Invest <b>Regulator Location:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Occurrence Desc:</b> <b>Damage Reason:</b> Excavation practices not sufficient <b>Notes:</b>					
<a href="#">50</a>	4 of 4	S/197.9	63.9 / 3.00	Enbridge Gas Distribution Inc. Rosemount & Wellington Ottawa ON	SPL
<b>Ref No:</b> 0157-9VMQDY <b>Site No:</b> NA <b>Incident Dt:</b> 4/16/2015 <b>Year:</b> <b>Incident Cause:</b> Unknown / N/A <b>Incident Event:</b> <b>Contaminant Code:</b> 35 <b>Contaminant Name:</b> NATURAL GAS (METHANE) <b>Contaminant Limit 1:</b> <b>Contam Limit Freq 1:</b> <b>Contaminant UN No 1:</b> <b>Environment Impact:</b> <b>Nature of Impact:</b> Air <b>Receiving Medium:</b> <b>Receiving Env:</b> <b>MOE Response:</b> N <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> 4/16/2015 <b>Dt Document Closed:</b> <b>Incident Reason:</b> Unknown / N/A <b>Site Name:</b> Intersection<UNOFFICIAL> <b>Site County/District:</b> <b>Site Geo Ref Meth:</b> <b>Incident Summary:</b> TSSA FSB: 2" main damaged at intersection, safe <b>Contaminant Qty:</b> 0 other - see incident description					
<b>Discharger Report:</b> <b>Material Group:</b> <b>Health/Env Conseq:</b> <b>Client Type:</b> <b>Sector Type:</b> <b>Agency Involved:</b> <b>Nearest Watercourse:</b> <b>Site Address:</b> Rosemount & Wellington <b>Site District Office:</b> <b>Site Postal Code:</b> <b>Site Region:</b> <b>Site Municipality:</b> Ottawa <b>Site Lot:</b> <b>Site Conc:</b> <b>Northing:</b> <b>Easting:</b> <b>Site Geo Ref Accu:</b> <b>Site Map Datum:</b> <b>SAC Action Class:</b> Air Spills - Gases and Vapours <b>Source Type:</b>					
<a href="#">51</a>	1 of 1	SSW/200.4	62.9 / 2.00	1 Grant Street Ottawa ON K1Y 2W8	SPL
<b>Ref No:</b> 4541-8GBSEG <b>Site No:</b> <b>Incident Dt:</b> 4/27/2011 <b>Year:</b> <b>Incident Cause:</b> Other Discharges <b>Incident Event:</b> <b>Contaminant Code:</b> 12 <b>Contaminant Name:</b> GASOLINE <b>Contaminant Limit 1:</b> <b>Contam Limit Freq 1:</b> <b>Contaminant UN No 1:</b> <b>Environment Impact:</b> Not Anticipated <b>Nature of Impact:</b> Other Impact(s); Surface Water Pollution <b>Receiving Medium:</b> <b>Receiving Env:</b> <b>MOE Response:</b> No Field Response <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> 4/27/2011 <b>Dt Document Closed:</b> 5/31/2011 <b>Incident Reason:</b> <b>Site Name:</b> Catch Basin<UNOFFICIAL> <b>Site County/District:</b> <b>Site Geo Ref Meth:</b> <b>Incident Summary:</b> 20L Gasoline to Catchbasin <b>Contaminant Qty:</b> 40 L					
<b>Discharger Report:</b> <b>Material Group:</b> <b>Health/Env Conseq:</b> <b>Client Type:</b> <b>Sector Type:</b> Motor Vehicle <b>Agency Involved:</b> <b>Nearest Watercourse:</b> <b>Site Address:</b> 1 Grant Street <b>Site District Office:</b> <b>Site Postal Code:</b> <b>Site Region:</b> <b>Site Municipality:</b> Ottawa <b>Site Lot:</b> <b>Site Conc:</b> <b>Northing:</b> <b>Easting:</b> <b>Site Geo Ref Accu:</b> <b>Site Map Datum:</b> <b>SAC Action Class:</b> Land Spills <b>Source Type:</b>					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">52</a>	1 of 1	S/201.2	63.9 / 3.00	1122 Wellington Street West Ottawa ON K1Y 2Y7	EHS
<b>Order No:</b> 20120712014 <b>Status:</b> C <b>Report Type:</b> Standard Report <b>Report Date:</b> 23-JUL-12 <b>Date Received:</b> 12-JUL-12 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b> Fire Insur. Maps and/or Site Plans		<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>X:</b> -75.726155 <b>Y:</b> 45.402158			
<a href="#">53</a>	1 of 2	SSW/201.9	62.9 / 2.00	Grant Street and McCormick Avenue Ottawa ON	CA
<b>Certificate #:</b> 1552-5C6KFG <b>Application Year:</b> 02 <b>Issue Date:</b> 7/22/02 <b>Approval Type:</b> Municipal & Private water <b>Status:</b> Approved <b>Application Type:</b> New Certificate of Approval <b>Client Name:</b> City of Ottawa <b>Client Address:</b> 1495 Heron Road <b>Client City:</b> Ottawa <b>Client Postal Code:</b> K1V 6A6 <b>Project Description:</b> This application is for the construction of watermains on Grant Street from Parkdale Avenue to McCormick Street, and on McCormick Street from Grant Street to Wellington Street. <b>Contaminants:</b> <b>Emission Control:</b>					
<a href="#">53</a>	2 of 2	SSW/201.9	62.9 / 2.00	City of Ottawa Grant Street and McCormick Avenue Ottawa ON K1V 6A6	ECA
<b>Approval No:</b> 1552-5C6KFG <b>Approval Date:</b> 2002-07-22 <b>Status:</b> Approved <b>Record Type:</b> ECA <b>Link Source:</b> IDS <b>SWP Area Name:</b> Rideau Valley <b>Approval Type:</b> ECA-Municipal and Private Water Works <b>Project Type:</b> Municipal and Private Water Works <b>Address:</b> Grant Street and McCormick Avenue <b>Full Address:</b> <b>Full PDF Link:</b>		<b>MOE District:</b> Ottawa <b>City:</b> <b>Longitude:</b> -75.7298 <b>Latitude:</b> 45.3968 <b>Geometry X:</b> <b>Geometry Y:</b>			
<a href="#">54</a>	1 of 1	W/204.0	61.9 / 1.00	Patrick John Mills 284 Hinchey Ave 286 Hinchey Avenue Ottawa ON K1Y 1M2	ECA
<b>Approval No:</b> 9227-A5WQHU <b>Approval Date:</b> 2016-01-25 <b>Status:</b> Approved <b>Record Type:</b> ECA <b>Link Source:</b> IDS <b>SWP Area Name:</b> <b>Approval Type:</b> ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS <b>Project Type:</b> MUNICIPAL AND PRIVATE SEWAGE WORKS		<b>MOE District:</b> <b>City:</b> Ottawa <b>Longitude:</b> <b>Latitude:</b> <b>Geometry X:</b> <b>Geometry Y:</b>			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Address:</b>		284 Hinchey Ave 286 Hinchey Avenue			
<b>Full Address:</b>					
<b>Full PDF Link:</b>		https://www.accessenvironment.ene.gov.on.ca/instruments/9841-A58KDF-14.pdf			
<a href="#">55</a>	1 of 1	W/204.2	61.9 / 1.00	ENTRO BUILDING SYSTEMS INC. 286 HINCHEY AVE OTTAWA ON K1Y 1M2	SCT
<b>Established:</b>		1988			
<b>Plant Size (ft²):</b>		2300			
<b>Employment:</b>		5			
<b>--Details--</b>					
<b>Description:</b>		MILLWORK			
<b>SIC/NAICS Code:</b>		2431			
<b>Description:</b>		GLASS PRODUCTS, MADE OF PURCHASED GLASS			
<b>SIC/NAICS Code:</b>		3231			
<b>Description:</b>		HARDWARE, NOT ELSEWHERE CLASSIFIED			
<b>SIC/NAICS Code:</b>		3429			
<b>Description:</b>		METAL DOORS, SASH, FRAMES, MOLDING, AND TRIM			
<b>SIC/NAICS Code:</b>		3442			
<b>Description:</b>		Wood Window and Door Manufacturing			
<b>SIC/NAICS Code:</b>		321911			
<b>Description:</b>		Glass Product Manufacturing from Purchased Glass			
<b>SIC/NAICS Code:</b>		327215			
<b>Description:</b>		Metal Window and Door Manufacturing			
<b>SIC/NAICS Code:</b>		332321			
<b>Description:</b>		Hardware Manufacturing			
<b>SIC/NAICS Code:</b>		332510			
<a href="#">56</a>	1 of 1	N/205.6	59.6 / -1.31	OTTAWA ON	WWIS
<b>Well ID:</b>		7192668		<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>				<b>Date Received:</b>	
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	
<b>Final Well Status:</b>		Abandoned-Other		<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	
<b>Casing Material:</b>				<b>Form Version:</b>	
<b>Audit No:</b>		Z154381		<b>Owner:</b>	
<b>Tag:</b>		A087363		<b>Street Name:</b>	
<b>Construction Method:</b>				<b>County:</b>	
<b>Elevation (m):</b>				<b>Municipality:</b>	
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Bore Hole Information</u></b>					
Bore Hole ID:	1004214132			Elevation:	59.49
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	443164
Code OB Desc:				North83:	5028285
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	12-NOV-12			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
Formation ID:	1004524914				
Layer:	2				
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	.31				
Formation End Depth:	4.57				
Formation End Depth UOM:	m				
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
Formation ID:	1004524913				
Layer:	1				
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:	02				
Other Materials:	TOPSOIL				
Formation Top Depth:	0				
Formation End Depth:	.31				
Formation End Depth UOM:	m				
<b><u>Method of Construction &amp; Well</u></b>					
<b><u>Use</u></b>					
Method Construction ID:	1004524919				
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<b><u>Pipe Information</u></b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		1004524912			
Casing No:		0			
Comment:					
Alt Name:					
<b><u>Construction Record - Casing</u></b>					
Casing ID:		1004524917			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<b><u>Construction Record - Screen</u></b>					
Screen ID:		1004524918			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<b><u>Water Details</u></b>					
Water ID:		1004524916			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<b><u>Hole Diameter</u></b>					
Hole ID:		1004524915			
Diameter:		6.03			
Depth From:		0			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

<a href="#">57</a>	1 of 1	N/208.5	59.9 / -1.00	Ottawa ON	WWIS
Well ID:	7192669			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	12/4/2012
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Abandoned-Other			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z154380			Owner:	
Tag:				Street Name:	46 MERTON ST
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	1004214135			Elevation:	59.61
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	443155
Code OB Desc:				North83:	5028289
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	12-NOV-12			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1004524921				
Layer:	1				
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:	11				
Other Materials:	GRAVEL				
Formation Top Depth:	0				
Formation End Depth:	.31				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1004524922				
Layer:	2				
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	.31				
Formation End Depth:	4.27				
Formation End Depth UOM:	m				
<u>Method of Construction &amp; Well</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Use</u>					
Method Construction ID:		1004524927			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004524920			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004524925			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004524926			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:		4.27			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Water Details</u>					
Water ID:		1004524924			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004524923			
Diameter:		6.03			
Depth From:		0			
Depth To:		4.27			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<a href="#">58</a>	1 of 3	N/208.8	59.6 / -1.31	46 Merton Street, Ottawa ON	INC
Incident No:		711180			
Incident ID:		2868150			



92 [erisinfo.com](http://erisinfo.com) | Environmental Risk Information Services Order No: 20190325341

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
<b>Incident Event:</b>				<b>Agency Involved:</b>	
<b>Contaminant Code:</b>	13			<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>	FURNACE OIL			<b>Site Address:</b>	46 Merton Street
<b>Contaminant Limit 1:</b>				<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>				<b>Site Postal Code:</b>	
<b>Contaminant UN No 1:</b>				<b>Site Region:</b>	
<b>Environment Impact:</b>	Not Anticipated			<b>Site Municipality:</b>	Ottawa
<b>Nature of Impact:</b>				<b>Site Lot:</b>	
<b>Receiving Medium:</b>	Sewage - Municipal/Private and Commercial			<b>Site Conc:</b>	
<b>Receiving Env:</b>				<b>Northing:</b>	
<b>MOE Response:</b>	Referral to others			<b>Easting:</b>	
<b>Dt MOE Arvl on Scn:</b>				<b>Site Geo Ref Accu:</b>	
<b>MOE Reported Dt:</b>	02-JAN-12			<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>				<b>SAC Action Class:</b>	Land Spills
<b>Incident Reason:</b>				<b>Source Type:</b>	
<b>Site Name:</b>	46 Merton Street<UNOFFICIAL>				
<b>Site County/District:</b>					
<b>Site Geo Ref Meth:</b>					
<b>Incident Summary:</b>	Private Home: 230 L furnace oil to basement dirt floor				
<b>Contaminant Qty:</b>					
<hr/>					
<a href="#">58</a>	3 of 3	N/208.8	59.6 / -1.31	Ottawa ON	WWIS
<b>Well ID:</b>	7180113			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Test Hole			<b>Date Received:</b>	4/27/2012
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Observation Wells			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	6964
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z134656			<b>Owner:</b>	
<b>Tag:</b>	A108237			<b>Street Name:</b>	46 MERTON ST
<b>Construction Method:</b>				<b>County:</b>	
<b>Elevation (m):</b>				<b>Municipality:</b>	
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					
<hr/>					
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>	1003715136			<b>Elevation:</b>	
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	
<b>Code OB:</b>				<b>East83:</b>	
<b>Code OB Desc:</b>				<b>North83:</b>	
<b>Open Hole:</b>				<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>				<b>UTMRC:</b>	9
<b>Date Completed:</b>	12-JAN-12			<b>UTMRC Desc:</b>	unknown UTM
<b>Remarks:</b>				<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:		1004291873			
Layer:		1			
Color:					
General Color:					
Mat1:		28			
Most Common Material:		SAND			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:		34			
Other Materials:		TILL			
Formation Top Depth:		0			
Formation End Depth:		3.96			
Formation End Depth UOM:		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
Plug ID:		1004291880			
Layer:		1			
Plug From:		0			
Plug To:		.6			
Plug Depth UOM:		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
Plug ID:		1004291881			
Layer:		2			
Plug From:		.6			
Plug To:		3.96			
Plug Depth UOM:		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
Method Construction ID:		1004291879			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<b><u>Pipe Information</u></b>					
Pipe ID:		1004291872			
Casing No:		0			
Comment:					
Alt Name:					
<b><u>Construction Record - Casing</u></b>					
Casing ID:		1004291876			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		.93			
Casing Diameter:		3.5			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Construction Record - Screen</u></b>					
Screen ID:		1004291877			
Layer:		1			
Slot:		10			
Screen Top Depth:		.93			
Screen End Depth:		3.96			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.1			
<b><u>Water Details</u></b>					
Water ID:		1004291875			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:		1.56			
Water Found Depth UOM:		m			
<b><u>Hole Diameter</u></b>					
Hole ID:		1004291874			
Diameter:		9			
Depth From:		0			
Depth To:		3.96			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<b><u>59</u></b>	<b>1 of 1</b>	<b>N/208.8</b>	<b>59.6 / -1.31</b>	<b>ON</b>	<b>WWIS</b>
Well ID:	7192666			<b>Data Entry Status:</b>	
Construction Date:				<b>Data Src:</b>	
Primary Water Use:				<b>Date Received:</b>	12/4/2012
Sec. Water Use:				<b>Selected Flag:</b>	Yes
Final Well Status:	Abandoned-Other			<b>Abandonment Rec:</b>	
Water Type:				<b>Contractor:</b>	7241
Casing Material:				<b>Form Version:</b>	7
Audit No:	Z154344			<b>Owner:</b>	
Tag:	A108237			<b>Street Name:</b>	46 MERTON ST
Construction Method:				<b>County:</b>	OTTAWA-CARLETON
Elevation (m):				<b>Municipality:</b>	OTTAWA CITY
Elevation Reliability:				<b>Site Info:</b>	
Depth to Bedrock:				<b>Lot:</b>	
Well Depth:				<b>Concession:</b>	
Overburden/Bedrock:				<b>Concession Name:</b>	
Pump Rate:				<b>Easting NAD83:</b>	
Static Water Level:				<b>Northing NAD83:</b>	
Flowing (Y/N):				<b>Zone:</b>	
Flow Rate:				<b>UTM Reliability:</b>	
Clear/Cloudy:					
<b><u>Bore Hole Information</u></b>					
Bore Hole ID:	1004214126			<b>Elevation:</b>	59.3
DP2BR:				<b>Elevrc:</b>	
Spatial Status:				<b>Zone:</b>	18
Code OB:				<b>East83:</b>	443166
Code OB Desc:				<b>North83:</b>	5028288

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	12-NOV-12			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004524871			
Layer:		1			
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004524872			
Layer:		2			
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		.31			
Formation End Depth:		4.27			
Formation End Depth UOM:		m			
<u>Method of Construction &amp; Well</u>					
<u>Use</u>					
Method Construction ID:		1004524877			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004524870			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Casing ID:		1004524875			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		3.45			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1004524876			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:		4.27			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.21			
 <u>Water Details</u>					
Water ID:		1004524874			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
 <u>Hole Diameter</u>					
Hole ID:		1004524873			
Diameter:		4.21			
Depth From:		0			
Depth To:		4.27			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<hr/>					
<u>60</u>	1 of 1	N/209.3	59.6 / -1.31	Ottawa ON	WWIS
Well ID:	7192667			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	12/4/2012
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Abandoned-Other			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z154382			Owner:	
Tag:				Street Name:	46 MERTON ST
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Clear/Cloudy:					
<b><u>Bore Hole Information</u></b>					
Bore Hole ID:	1004214129			Elevation:	59.36
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	443162
Code OB Desc:				North83:	5028289
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	12-NOV-12			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
Formation ID:	1004524892				
Layer:	1				
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:	11				
Other Materials:	GRAVEL				
Formation Top Depth:	0				
Formation End Depth:	.31				
Formation End Depth UOM:	m				
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
Formation ID:	1004524893				
Layer:	2				
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	.31				
Formation End Depth:	3.68				
Formation End Depth UOM:	m				
<b><u>Method of Construction &amp; Well</u></b>					
<b><u>Use</u></b>					
Method Construction ID:	1004524898				
Method Construction Code:					
Method Construction:					
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Pipe Information</u></b>					
Pipe ID:		1004524891			
Casing No:		0			
Comment:					
Alt Name:					
<b><u>Construction Record - Casing</u></b>					
Casing ID:		1004524896			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		3.45			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<b><u>Construction Record - Screen</u></b>					
Screen ID:		1004524897			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:		3.68			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.21			
<b><u>Water Details</u></b>					
Water ID:		1004524895			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<b><u>Hole Diameter</u></b>					
Hole ID:		1004524894			
Diameter:		4.21			
Depth From:		0			
Depth To:		3.68			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<b><u>61</u></b>	<b>1 of 2</b>	<b>S/210.5</b>	<b>63.9 / 3.00</b>	<b>R.M. OF OTTAWA-CARLETON CARRUTHERS AVE/WELLINGTON ST. OTTAWA CITY ON</b>	<b>CA</b>
Certificate #:		7-0537-95-			
Application Year:		95			
Issue Date:		6/28/1995			
Approval Type:		Municipal water			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
<a href="#">61</a>	2 of 2	S/210.5	63.9 / 3.00	OTTAWA CITY CARRUTHERS AVE./WELLINGTON ST. OTTAWA CITY ON	CA
<b>Certificate #:</b> <b>Application Year:</b> <b>Issue Date:</b> <b>Approval Type:</b> <b>Status:</b> <b>Application Type:</b> <b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>		3-0713-95-006 95 2/9/96 Municipal sewage Approved			
<a href="#">62</a>	1 of 1	SSW/213.6	62.9 / 2.00	HOLISTECH PEST CONTROL INC. 5 GRANT ST.; APT. #2 OTTAWA ON K1Y 2W8	PES
<b>Billing No:</b> <b>Trade Name:</b> <b>Licence No:</b> <b>Detail Licence No:</b> <b>Licence Type Code:</b> <b>Licence Type:</b> <b>Licence Class:</b> <b>Licence Control:</b> <b>Operator No:</b> <b>Operator Class:</b> <b>Operator Type:</b> <b>Operator Lot:</b> <b>Oper Concession:</b> <b>Operator Box:</b>		Operator		<b>Op Municipality:</b> <b>Operator Region:</b> <b>Operator District:</b> <b>Operator County:</b> <b>Oper Area Code:</b> <b>Oper Phone No:</b> <b>Operator Ext:</b> <b>Region:</b> <b>County:</b> <b>District:</b> <b>Lot:</b> <b>Concession:</b> <b>Post Office Box:</b> <b>Report Source:</b>	
<a href="#">63</a>	1 of 1	N/216.5	59.5 / -1.43	PRIVATE RESIDENCE 42 MERTON ST. FURNACE OIL TANK OTTAWA CITY ON K1Y 1V5	SPL
<b>Ref No:</b> <b>Site No:</b> <b>Incident Dt:</b> <b>Year:</b> <b>Incident Cause:</b> <b>Incident Event:</b> <b>Contaminant Code:</b> <b>Contaminant Name:</b> <b>Contaminant Limit 1:</b> <b>Contam Limit Freq 1:</b> <b>Contaminant UN No 1:</b> <b>Environment Impact:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b>		49 1/19/1988 ABOVE-GROUND TANK LEAK		<b>Discharger Report:</b> <b>Material Group:</b> <b>Health/Env Conseq:</b> <b>Client Type:</b> <b>Sector Type:</b> <b>Agency Involved:</b> <b>Nearest Watercourse:</b> <b>Site Address:</b> <b>Site District Office:</b> <b>Site Postal Code:</b> <b>Site Region:</b> <b>Site Municipality:</b> <b>Site Lot:</b> <b>Site Conc:</b>	
		OTHER LAND		20101	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:	1/19/1988    EQUIPMENT FAILURE			Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:  SHELL BULK PLANT-300 L FURNACE OIL LEAK AT RESI-DENCE.	

<a href="#">64</a>	1 of 1	N/217.1	58.8 / -2.03	Ottawa ON	WWIS
Well ID:	7192671			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	12/4/2012
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Abandoned-Other			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z154379			Owner:	
Tag:	A087856			Street Name:	46 MESTON ST
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<b><u>Bore Hole Information</u></b>					
Bore Hole ID:	1004214141			Elevation:	58.96
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	443161
Code OB Desc:				North83:	5028297
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	12-NOV-12			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
Formation ID:	1004561421				
Layer:	1				
Color:					
General Color:					
Mat1:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Most Common Material:</b>					
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>		11			
<b>Other Materials:</b>		GRAVEL			
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		.31			
<b>Formation End Depth UOM:</b>		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		1004561422			
<b>Layer:</b>		2			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>					
<b>Most Common Material:</b>					
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		.31			
<b>Formation End Depth:</b>		4.57			
<b>Formation End Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1004561427			
<b>Method Construction Code:</b>					
<b>Method Construction:</b>					
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1004561420			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1004561425			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>					
<b>Depth To:</b>					
<b>Casing Diameter:</b>		5.2			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1004561426			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>					
<b>Screen End Depth:</b>		4.57			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<b><u>Water Details</u></b>					
Water ID:		1004561424			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<b><u>Hole Diameter</u></b>					
Hole ID:		1004561423			
Diameter:		6.03			
Depth From:		0			
Depth To:		4.57			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

<a href="#">65</a>	1 of 1	S/219.5	63.9 / 3.00	ON	WWIS
Well ID:		7220780		<b>Data Entry Status:</b>	
Construction Date:				<b>Data Src:</b>	
Primary Water Use:		Monitoring		<b>Date Received:</b>	
Sec. Water Use:				5/27/2014	
Final Well Status:		Observation Wells		<b>Selected Flag:</b>	
Water Type:				Yes	
Casing Material:				<b>Abandonment Rec:</b>	
Audit No:		Z171272		<b>Contractor:</b>	
Tag:		A130105		7328	
Construction Method:				<b>Form Version:</b>	
Elevation (m):				7	
Elevation Reliability:				<b>Owner:</b>	
Depth to Bedrock:				<b>Street Name:</b>	
Well Depth:				1140 WELLINGTON STREET WEST	
Overburden/Bedrock:				<b>County:</b>	
Pump Rate:				OTTAWA-CARLETON	
Static Water Level:				<b>Municipality:</b>	
Flowing (Y/N):				NEPEAN TOWNSHIP	
Flow Rate:				<b>Site Info:</b>	
Clear/Cloudy:				<b>Lot:</b>	
				<b>Concession:</b>	
				<b>Concession Name:</b>	
				<b>Easting NAD83:</b>	
				<b>Northing NAD83:</b>	
				<b>Zone:</b>	
				<b>UTM Reliability:</b>	

<b><u>Bore Hole Information</u></b>					
Bore Hole ID:		1004779135		<b>Elevation:</b>	
DP2BR:				66.56	
Spatial Status:				<b>Elevrc:</b>	
Code OB:				18	
Code OB Desc:				<b>Zone:</b>	
Open Hole:				443141	
Cluster Kind:				<b>East83:</b>	
Date Completed:		07-FEB-13		5027862	
Remarks:				<b>North83:</b>	
Elevrc Desc:				UTM83	
Location Source Date:				<b>Org CS:</b>	
Improvement Location Source:				4	
Improvement Location Method:				<b>UTMRC:</b>	
Source Revision Comment:				margin of error : 30 m - 100 m	
Supplier Comment:				<b>UTMRC Desc:</b>	
				wwr	
				<b>Location Method:</b>	



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:		1005172367			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		.25			
Formation End Depth UOM:		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:		1005172369			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		01			
Other Materials:		FILL			
Formation Top Depth:		.5			
Formation End Depth:		2.49			
Formation End Depth UOM:		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:		1005172370			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		26			
Other Materials:		ROCK			
Mat3:					
Other Materials:					
Formation Top Depth:		2.49			
Formation End Depth:		10.44			
Formation End Depth UOM:		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:		1005172368			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		12			
Most Common Material:		STONES			
Mat2:					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		.25			
<b>Formation End Depth:</b>		.5			
<b>Formation End Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment</u></b>					
<b><u>Sealing Record</u></b>					
<b>Plug ID:</b>		1005172378			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		5			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well</u></b>					
<b><u>Use</u></b>					
<b>Method Construction ID:</b>		1005172377			
<b>Method Construction Code:</b>		7			
<b>Method Construction:</b>		Diamond			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1005172366			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1005172374			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		5.8			
<b>Casing Diameter:</b>		5			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1005172375			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		5.8			
<b>Screen End Depth:</b>		10.44			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		m			
<b>Screen Diameter UOM:</b>		cm			
<b>Screen Diameter:</b>		5.8			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		1005172373			
<b>Layer:</b>		1			
<b>Kind Code:</b>		8			
<b>Kind:</b>		Untested			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:		5.85			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005172371			
Diameter:		20			
Depth From:		0			
Depth To:		2.49			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005172372			
Diameter:		10.16			
Depth From:		2.49			
Depth To:		10.44			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

<a href="#">66</a>	1 of 1	N/219.7	58.8 / -2.03	OTTAWA ON	WWIS
Well ID:		7192670		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	12/4/2012
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:		Abandoned-Other		Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:		Z154378		Owner:	
Tag:		A081254		Street Name:	46 MESTON ST
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		1004214138		Elevation:	58.71
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	443166
Code OB Desc:				North83:	5028299
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:		12-NOV-12		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		1004561414			
<b>Layer:</b>		2			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>					
<b>Most Common Material:</b>					
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		.31			
<b>Formation End Depth:</b>		4.28			
<b>Formation End Depth UOM:</b>		m			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		1004561413			
<b>Layer:</b>		1			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>					
<b>Most Common Material:</b>					
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>		11			
<b>Other Materials:</b>		GRAVEL			
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		.31			
<b>Formation End Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1004561419			
<b>Method Construction Code:</b>					
<b>Method Construction:</b>					
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1004561412			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1004561417			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>					
<b>Depth To:</b>					
<b>Casing Diameter:</b>		5.2			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Construction Record - Screen</u></b>					
Screen ID:	1004561418				
Layer:	1				
Slot:	10				
Screen Top Depth:					
Screen End Depth:	4.27				
Screen Material:	5				
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:	6.03				
<b><u>Water Details</u></b>					
Water ID:	1004561416				
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:	m				
<b><u>Hole Diameter</u></b>					
Hole ID:	1004561415				
Diameter:	6.03				
Depth From:	0				
Depth To:	4.27				
Hole Depth UOM:	ft				
Hole Diameter UOM:	inch				
<a href="#">67</a>	1 of 7	SSE/224.8	63.9 / 3.00	11 Rosemount Ave. Ottawa ON K1Y 4R8	EHS
Order No:	20010501005			Nearest Intersection:	Wellington St.
Status:	C			Municipality:	
Report Type:	Complete Report			Client Prov/State:	ON
Report Date:	5/8/01			Search Radius (km):	0.25
Date Received:	5/1/01			X:	-75.726074
Previous Site Name:	see map			Y:	45.401917
Lot/Building Size:	60,000 sq ft				
Additional Info Ordered:					
<a href="#">67</a>	2 of 7	SSE/224.8	63.9 / 3.00	11 Rosemount Avenue Ottawa ON K1Y 4R8	EHS
Order No:	20060612005			Nearest Intersection:	east side of Rosemount, between Gladstone and Wellington
Status:	C			Municipality:	
Report Type:	Complete Report			Client Prov/State:	ON
Report Date:	6/20/2006			Search Radius (km):	0.25
Date Received:	6/12/2006			X:	-75.726118
Previous Site Name:				Y:	45.401958
Lot/Building Size:	9,600 square feet				
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
<a href="#">67</a>	3 of 7	SSE/224.8	63.9 / 3.00	11 Rosemount Avenue Ottawa ON K1Y 4R8	EHS
Order No:	20070402012			Nearest Intersection:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Status:</b> C <b>Report Type:</b> CAN - Complete Report <b>Report Date:</b> 4/12/2007 <b>Date Received:</b> 4/2/2007 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b>					
<b>Municipality:</b> <b>Client Prov/State:</b> <b>Search Radius (km):</b> 0.25 <b>X:</b> -75.725859 <b>Y:</b> 45.401922					
<a href="#">67</a>	4 of 7	SSE/224.8	63.9 / 3.00	<b>RICHMOND TECHNICAL SERVICES LTD. ROSEMOUNT X-RAY &amp; ULTRASOUND CLINIC 11 ROSEMOUNT AVENUE, SUITE 302 OTTAWA ON K1Y 4R8</b>	GEN
<b>Generator No:</b> ON0869120 <b>Status:</b> <b>Approval Years:</b> 90 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> 8682 <b>SIC Description:</b> RADIOLOGICAL LAB.  <b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>					
<b>--Details--</b> <b>Waste Code:</b> 264 <b>Waste Description:</b> PHOTOPROCESSING WASTES					
<a href="#">67</a>	5 of 7	SSE/224.8	63.9 / 3.00	<b>RICHMOND TECHNICAL SERVICES LTD. 11 ROSEMOUNT AVENUE,SUITE 302 ROSEMOUNT X-RAY &amp; ULTRASOUND CLINIC OTTAWA ON K1Y 4R8</b>	GEN
<b>Generator No:</b> ON0869120 <b>Status:</b> <b>Approval Years:</b> 92,93,97,98 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> 8682 <b>SIC Description:</b> RADIOLOGICAL LAB.  <b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>					
<b>--Details--</b> <b>Waste Code:</b> 264 <b>Waste Description:</b> PHOTOPROCESSING WASTES					
<a href="#">67</a>	6 of 7	SSE/224.8	63.9 / 3.00	<b>RICHMOND TECHNICAL SERVICES LTD. 33-693 ROSEMOUNT X-RAY &amp; ULTRASOUND CLINIC 11 ROSEMOUNT AVENUE, SUITE 302 OTTAWA ON K1Y 4R8</b>	GEN
<b>Generator No:</b> ON0869120 <b>Status:</b> <b>Approval Years:</b> 94,95,96 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> 8682 <b>SIC Description:</b> RADIOLOGICAL LAB.  <b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>					
<b>--Details--</b> <b>Waste Code:</b> 264 <b>Waste Description:</b> PHOTOPROCESSING WASTES					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">67</a>	7 of 7	SSE/224.8	63.9 / 3.00	RICHMOND TECHNICAL SERVICES ROSEMOUNT X-RAY & ULTRASOUND CLINIC 11 ROSEMOUNT AVENUE, SUITE 302 OTTAWA ON K1Y 1P3	GEN
Generator No:	ON0869120			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01,02,03,04			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8682				
SIC Description:	RADIOLOGICAL LAB.				
<b>--Details--</b>					
Waste Code:	264				
Waste Description:	PHOTOPROCESSING WASTES				
<a href="#">68</a>	1 of 1	NW/224.8	60.9 / 0.00	PRIVATE OWNER 188 CARRUTHERS STREET STORAGE TANK/BARREL OTTAWA CITY ON K1Y 1N7	SPL
Ref No:	40360			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	8/26/1990			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	ABOVE-GROUND 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:	CONFIRMED			Site Municipality:	20101
Nature of Impact:	Soil contamination			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	CITY,MOE, INSURANCE
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	9/5/1990			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	CORROSION			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	850 L FURNACE OIL TO GROUND FROM LEAKY TANK				
Contaminant Qty:					
<a href="#">69</a>	1 of 1	SSE/227.6	63.9 / 3.00	Rosemount FHO 100-11 Rosemount Avenue Ottawa ON K1Y 4R8	GEN
Generator No:	ON7028179			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Becky Janzen
MHSW Facility:	No			Phone No Admin:	613-724-5994 Ext.
SIC Code:	621110				
SIC Description:	OFFICES OF PHYSICIANS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
<b>--Details--</b>					
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
<hr/>					
<a href="#">70</a>	1 of 1	SSE/231.8	63.9 / 3.00	ON	BORE
Borehole ID:	613099			Type:	Borehole
Use:				Status:	
Drill Method:				UTM Zone:	18
Easting:	443211			Northing:	5027862
Location Accuracy:				Orig. Ground Elev m:	67.1
Elev. Reliability Note:				DEM Ground Elev m:	67.6
Total Depth m:	4.6			Primary Name:	
Township:				Concession:	
Lot:				Municipality:	
Completion Date:	APR-1966			Static Water Level:	-999.9
Primary Water Use:				Sec. Water Use:	
<hr/>					
<b>--Details--</b>					
Stratum ID:	218393710			Top Depth(m):	0.0
Bottom Depth(m):	1.2			Stratum Desc:	BEDROCK.
Stratum ID:	218393711			Top Depth(m):	1.2
Bottom Depth(m):	2.3			Stratum Desc:	BEDROCK.
Stratum ID:	218393712			Top Depth(m):	2.3
Bottom Depth(m):	3.5			Stratum Desc:	BEDROCK.
Stratum ID:	218393713			Top Depth(m):	3.5
Bottom Depth(m):	4.6			Stratum Desc:	BEDROCK. ENSE. SAND-FINE. LOOSE. UNSPECIFIED. LOOSE. UNSPECIFIED. DENSE. 00025011000350
<hr/>					
<a href="#">71</a>	1 of 1	NW/235.3	60.9 / 0.00	ON	WWIS
Well ID:	7242495			Data Entry Status:	Yes
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	6/5/2015
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor:	1844
Casing Material:				Form Version:	8
Audit No:	C22563			Owner:	
Tag:	A142470			Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

#### Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> <b>Bore Hole ID:</b> 1005398401  <b>DP2BR:</b>  <b>Spatial Status:</b>  <b>Code OB:</b>  <b>Code OB Desc:</b>  <b>Open Hole:</b>  <b>Cluster Kind:</b>  <b>Date Completed:</b> 18-MAR-14  <b>Remarks:</b>  <b>Elevrc Desc:</b>  <b>Location Source Date:</b>  <b>Improvement Location Source:</b>  <b>Improvement Location Method:</b>  <b>Source Revision Comment:</b>  <b>Supplier Comment:</b> </div> <div> <b>Elevation:</b> 62.84  <b>Elevrc:</b>  <b>Zone:</b> 18  <b>East83:</b> 442954  <b>North83:</b> 5028231  <b>Org CS:</b> UTM83  <b>UTMRC:</b> 4  <b>UTMRC Desc:</b> margin of error : 30 m - 100 m  <b>Location Method:</b> wwr </div> </div>					
<a href="#">72</a>	1 of 1	WSW/238.1	61.9 / 1.00	R.M. OF OTTAWA-CARLETON PINEHURST AVE./OXFORD ST. OTTAWA ON	CA
<div> <b>Certificate #:</b> 7-0425-98-98  <b>Application Year:</b> 5/29/1998  <b>Issue Date:</b> 5/29/1998  <b>Approval Type:</b> Municipal water  <b>Status:</b> Approved  <b>Application Type:</b>  <b>Client Name:</b>  <b>Client Address:</b>  <b>Client City:</b>  <b>Client Postal Code:</b>  <b>Project Description:</b>  <b>Contaminants:</b>  <b>Emission Control:</b> </div>					
<a href="#">73</a>	1 of 1	NW/239.3	60.9 / 0.00	178 Carruthers Ave Ottawa ON K1Y1N7	EHS
<div> <div> <b>Order No:</b> 20140304049  <b>Status:</b> C  <b>Report Type:</b> Standard Select Report  <b>Report Date:</b> 13-MAR-14  <b>Date Received:</b> 04-MAR-14  <b>Previous Site Name:</b>  <b>Lot/Building Size:</b>  <b>Additional Info Ordered:</b> Fire Insur. Maps and/or Site Plans; Title Searches; City Directory </div> <div> <b>Nearest Intersection:</b>  <b>Municipality:</b>  <b>Client Prov/State:</b> ON  <b>Search Radius (km):</b> .25  <b>X:</b> -75.728932  <b>Y:</b> 45.405344 </div> </div>					
<a href="#">74</a>	1 of 2	SSW/239.4	63.1 / 2.25	1145 Wellington St W Ottawa ON K1Y2Y9	EHS
<div> <div> <b>Order No:</b> 20170523036  <b>Status:</b> C  <b>Report Type:</b> Standard Report  <b>Report Date:</b> 26-MAY-17  <b>Date Received:</b> 23-MAY-17  <b>Previous Site Name:</b>  <b>Lot/Building Size:</b>  <b>Additional Info Ordered:</b> Fire Insur. Maps and/or Site Plans </div> <div> <b>Nearest Intersection:</b>  <b>Municipality:</b>  <b>Client Prov/State:</b> ON  <b>Search Radius (km):</b> .25  <b>X:</b> -75.727418  <b>Y:</b> 45.401862 </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">74</a>	2 of 2	SSW/239.4	63.1 / 2.25	@ McCormick St. Ottawa ON K1Y 2Y9	SPL
Ref No:	1786-75NME7			Discharger Report:	
Site No:				Material Group:	Oil
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Unknown			Sector Type:	Unknown
Incident Event:				Agency Involved:	
Contaminant Code:	13			Nearest Watercourse:	
Contaminant Name:	OIL (PETROLEUM BASED, NOT SPECIFIED)			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:	Ottawa
Nature of Impact:	Surface Water Pollution			Site Lot:	
Receiving Medium:	Water			Site Conc:	
Receiving Env:				Northing:	
MOE Response:	Planned Field Response			Easting:	
Dt MOE Arvl on Scn:	8/2/2007			Site Geo Ref Accu:	
MOE Reported Dt:	8/1/2007			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	Unknown - Reason not determined			Source Type:	
Site Name:	1145 Wellington Street West<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Unknown oily substance oozing up through curb/road contained				
Contaminant Qty:	unknown unknown				
<a href="#">75</a>	1 of 1	ENE/240.9	64.9 / 4.00	GRAPHIC VISUALS 1024 WELLINGTON ST OTTAWA ON K1Y 2X9	SCT
Established:	1986				
Plant Size (ft²):	750				
Employment:	2				
--Details--					
Description:	SIGNS AND ADVERTISING SPECIALTIES				
SIC/NAICS Code:	3993				
<a href="#">76</a>	1 of 1	NE/242.7	63.5 / 2.67	78 Armstrong Ottawa ON K1Y 2V7	SPL
Ref No:	6845-5XZLMQ			Discharger Report:	
Site No:				Material Group:	Oil
Incident Dt:	4/13/2004			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Pipe Or Hose Leak			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:	Confirmed			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:	4/13/2004			Site Map Datum:	

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<b>Dt Document Closed:</b>		<b>SAC Action Class:</b>			
<b>Incident Reason:</b>		<b>Source Type:</b>			
<b>Site Name:</b>		PRIVATE RESIDENCE<UNOFFICIAL>			
<b>Site County/District:</b>					
<b>Site Geo Ref Meth:</b>					
<b>Incident Summary:</b>		Petro Can: Residential furnace oil to basement			
<b>Contaminant Qty:</b>					

<a href="#"><u>77</u></a>	1 of 1	NNW/249.8	59.9 / -1.00	12 Stirling Ave Ottawa ON K1Y 1P8	EHS
<b>Order No:</b>		20121015032	<b>Nearest Intersection:</b>		
<b>Status:</b>		C	<b>Municipality:</b>		
<b>Report Type:</b>		Custom Report	<b>Client Prov/State:</b>		
<b>Report Date:</b>		22-OCT-12	<b>Search Radius (km):</b>		
<b>Date Received:</b>		15-OCT-12	<b>X:</b>		
<b>Previous Site Name:</b>			<b>Y:</b>		
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>					

# Unplottable Summary

Total: **70** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	R.M. OF OTTAWA-CARLETON-IRVING AVENUE	EDGAR ST./WELLINGTON ST.	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	WELLINGTON ST. COMBINED SEWER	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	WELLINGTON ST., VORTEX/DIV.CH.	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	LADOUCEUR AVE./LOWREY ST.	OTTAWA CITY ON	
CA		Grant Street and Skeena Street	Ottawa ON	
CA		Sherbrooke Avenue and Fairmont Avenue	Ottawa ON	
CA	Garden of the Provinces Park	Wellington Street	Ottawa ON	
CA	OTTAWA CITY	LADOUCEUR AVE./LOWREY ST.	OTTAWA CITY ON	
CA	KING AND SIMCOE INVESTMENTS	WELLINGTON AVENUE EAST	OSHAWA CITY ON	
CA	Rideau Carleton Raceway Holdings Limited	Earl Armstrong Road, High Road, and Canyon Walk Drive	Ottawa ON	
CA	City of Ottawa	between Armstrong Street and Slidell Street	Ottawa ON	
CA	City of Ottawa	From Holland Avenue to Merton St	Ottawa ON	
CA	R.M. OF OTTAWA-CARLETON	HINTO ST./SPENCER ST/OXFORD ST	OTTAWA CITY ON	
CA	OTTAWA CITY	WELLINGTON ST. COMBINED SEWER	OTTAWA CITY ON	
CA		Sherbrooke Avenue and Fairmont Avenue	Ottawa ON	
CA	City of Ottawa	Wellington St W	Ottawa ON	
CA		Scott Street (Parkdale to Merton)	Ottawa ON	
CA		Scott Street (Parkdale to Merton)	Ottawa ON	



CA	City of Ottawa	Wellington St W	Ottawa ON	
CA	City of Ottawa	From Morgan's Grant Way to Old Carp Rd (Halton Terrace Extension)	Ottawa ON	
CA	City of Ottawa	Wellington Street	Ottawa ON	
CA	City of Ottawa	Wellington St W	Ottawa ON	
CA	City of Ottawa	between Armstrong Street and Slidell Street	Ottawa ON	
CA	R.M. OF OTTAWA-CARLETON	BAY ST/LAURIER AVE/WELLINGTON	OTTAWA CITY ON	
CA		Wellington Street	Ottawa ON	
CA	OTTAWA CITY	WELLINGTON STREET	OTTAWA CITY ON	
ECA	The Corporation of the City of Ottawa	From Holland Avenue to Merton St	Ottawa ON	K1N 5A1
ECA	City of Ottawa	Booth St and Old Wellington	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Earl Armstrong Rd (Earl Armstrong Road to River Road)	Ottawa ON	K1P 1J1
ECA	City of Ottawa	Ladouceur St from Pinhey Street to Merton Street	Ottawa ON	K2G 6J8
ECA	City of Ottawa	between Armstrong Street and Slidell Street	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Earl Armstrong Rd	Ottawa ON	K1P 1J1
ECA	City of Ottawa	between Armstrong Street and Slidell Street	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Sherbrooke Avenue and Fairmont Avenue	Ottawa ON	K1N 5A1
ECA	City of Ottawa	100 Constellation Cres 559 Wellington St, Ottawa (Site 1) 123 Laurier Ave W, Ottawa (Site 3a) 240 Catherine Street, Ottawa (Site 9)	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Merton Street at BRT Transit Way	Ottawa ON	K1P 1J1
ECA	City of Ottawa	Earl Armstrong Rd River Road to Limebank Road	Ottawa ON	K1P 1J1
ECA	City of Ottawa	between Armstrong Street and Slidell Street	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Granville Ave from 35m. North of Byron Ave. to Wellington St.	Ottawa ON	K1N 5A1
ECA	Urbandale Corporation	4623 and 4721 Spratt Road, 980 Earl Armstrong Road	Ottawa ON	K1G 2H5
ECA	City of Ottawa	Grant Street and Skeena Street	Ottawa ON	K1V 6A6

ECA	City of Ottawa	From Holland Avenue to Merton St	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Granville Ave from Byron Avenue to Wellington Street	Ottawa ON	K1N 5A1
ECA	City of Ottawa	Sherbrooke Avenue and Fairmont Avenue	Ottawa ON	K1N 5A1
ECA	Urbandale Corporation	4623 and 4721 Spratt Road, 980 Earl Armstrong Road	Ottawa ON	K1G 2H5
ECA	The Regional Municipality of Ottawa-Carleton	From Holland Avenue to Merton St	Ottawa ON	K2P 2L7
ECA	City of Ottawa	Bullman Street (from Hamilton Avenue to Parkdale Avenue)	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Booth St Booth Street & Old Wellington	Ottawa ON	K2G 6J8
GEN	GVT. OF CAN.-PUBLIC WORKS CANADA	PARLIAMENT HILL-EAST, WEST & CENTRE BLK & LIBRARY, WELLINGTON ST./O'CONNOR	OTTAWA ON	K1A 0M3
GEN	Oshawa PUC Networks Inc	MS 13 South East Corner of Wilson/Wellington	Oshawa ON	
GEN	PCL Construction Canada INC	Wellington street	ottawa ON	L1A0A4
GEN	OXFORD-ON-RIDEAU, TOWNSHIP OF	ROADS GARAGE, LOT 17 CONC.5 POSTAL BAG #2010, OXFORD MILLS	OXFORD-ON-RIDEAU TWP. ON	K0G 1S0
GEN	Vias Canada	Terminal Ave and Industrial Rd Scott St and Merton St.	Ottawa ON	K1G 5H2
GEN	GVT. OF CAN.-PUBLIC WORK BLDG.SRVC16-263	INDIAN & NORTHERN AFFAIRS,10 WELLINGTON C/O 140 DU PORTAGE, LEVEL 2	OTTAWA ON	K1A 0M3
GEN	City of Ottawa	Merton St from wellington to scott	ottawa ON	K1Y 1V6
GEN	City of Ottawa	Merton St from wellington to scott	ottawa ON	
GEN	OXFORD-ON-RIDEAU, TOWNSHIP OF 29-472	ROADS GARAGE, LOT 17 CONC.5 POSTAL BAG #2010, OXFORD MILLS	OXFORD-ON-RIDEAU TWP. ON	K0G 1S0
NPCB	ONTARIO HYDRO	HINCHEY T.S.; R.M. OTTAWA-CARLETON/RP 88291,	OTTAWA ON	
NPCB	ONTARIO HYDRO	R.M. OTTAWA-CARLETON/RP 88291 HINCHEY T.S.	OTTAWA ON	
SPL		2-3 blocks down from Wellington	Ottawa ON	
SPL	STINSON FUELS	OXFORD MILL, GENERAL STORE BOX. 112. R.R. 2 TANK TRUCK (CARGO)	OTTAWA ON	
SPL	TANK TRUCK	RAVINE RD, SOUTHLAWN, CLOVERDALE AND WELLINGTON. TANK TRUCK (CARGO)	OSHAWA CITY ON	
SPL	City of Ottawa	Keefer St (Keefer Street and River Lane); Cathcart Square Regulator Ottawa City; Booth	Ottawa; Ottawa; Ottawa ON	

		Street (Intersection of Booth St. and Wellington Street)	
SPL		Southbound lanes on Holland Avenue, south of Wellington Str.	Ottawa ON
SPL	Louis Bray Construction Limited<UNOFFICIAL>	Wellington St. under the Plaza Bridge.	Ottawa ON
SPL	O.C. TRANSP	PARKDALE ROAD (BETWEEN HOLLAND AND WELLINGTON) OTTAWA SITE 1500 ST. LAURENT BOULEVARD	OTTAWA CITY ON
SPL		Carling Ave, EB and Melrose (centre of intersection)	Ottawa ON
SPL	OTTAWA, THE CITY OF	GRANT SIDEROAD AND JOHN SHAW ROAD (N.O.S.)	OTTAWA CITY ON
SPL	City of Ottawa	Booth Street (Intersection of Booth St. and Wellington Street); 1 Canal Lane	Ottawa; Ottawa ON
WWIS			OTTAWA ON

# Unplottable Report

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**Site:** R.M. OF OTTAWA-CARLETON-IRVING AVENUE  
EDGAR ST./WELLINGTON ST. OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 7-0234-91-  
**Application Year:** 91  
**Issue Date:** 3/26/1991  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** R.M. OF OTTAWA-CARLETON  
WELLINGTON ST. COMBINED SEWER OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 3-0126-97-  
**Application Year:** 97  
**Issue Date:** 4/15/1997  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** R.M. OF OTTAWA-CARLETON  
WELLINGTON ST., VORTEX/DIV.CH. OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 3-0125-97-  
**Application Year:** 97  
**Issue Date:** 4/27/1998  
**Approval Type:** Municipal sewage  
**Status:**  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** R.M. OF OTTAWA-CARLETON  
LADOUCEUR AVE./LOWREY ST. OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 7-0574-94-  
**Application Year:** 94

**Issue Date:** 7/7/1994  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** **Grant Street and Skeena Street Ottawa ON**

**Database:**  
**CA**

**Certificate #:** 0415-5C6K9U  
**Application Year:** 02  
**Issue Date:** 7/22/02  
**Approval Type:** Municipal & Private sewage  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** City of Ottawa  
**Client Address:** 1495 Heron Road  
**Client City:** Ottawa  
**Client Postal Code:** K1V 6A6  
**Project Description:** This application is for the construction of storm and sanitary sewers on Grant Street from Parkdale Avenue to McCormick Street, and sanitary sewers only on Skeena Avenue.  
**Contaminants:**  
**Emission Control:**

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**Site:** **Sherbrooke Avenue and Fairmont Avenue Ottawa ON**

**Database:**  
**CA**

**Certificate #:** 2187-4Y4KLM  
**Application Year:** 01  
**Issue Date:** 7/6/01  
**Approval Type:** Municipal & Private water  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** Corporation of the City of Ottawa  
**Client Address:** 111 Sussex Drive  
**Client City:** Ottawa  
**Client Postal Code:** K1N 5A1  
**Project Description:** This application is for the construction of watermain on Sherbrooke Avenue and Fairmont Avenue.  
**Contaminants:**  
**Emission Control:**

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**Site:** **Garden of the Provinces Park  
Wellington Street Ottawa ON**

**Database:**  
**CA**

**Certificate #:** 5387-4SNPYM  
**Application Year:** 01  
**Issue Date:** 3/1/01  
**Approval Type:** Industrial air  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** Corporation of the City of Ottawa  
**Client Address:** 111 Lisgar St., Heritage Bldg., 1st Fl., N/W Office  
**Client City:** Ottawa  
**Client Postal Code:** K2P 2L7  
**Project Description:** This application is for a Certificate of Approval to install a granulated activated carbon (GAC) Scrubber, induced draft fan and ancillary equipment to draw air from the Garden of the Provinces shaft and treat the odourous exhaust gases prior to release into the environment.  
**Contaminants:**  
**Emission Control:**

---

**Site:** OTTAWA CITY  
LADOUCEUR AVE./LOWREY ST. OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 3-0773-94-  
**Application Year:** 94  
**Issue Date:** 7/7/1994  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** KING AND SIMCOE INVESTMENTS  
WELLINGTON AVENUE EAST OSHAWA CITY ON

**Database:**  
CA

**Certificate #:** 3-0972-88-  
**Application Year:** 88  
**Issue Date:** 6/23/1988  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** Rideau Carleton Raceway Holdings Limited  
Earl Armstrong Road, High Road, and Canyon Walk Drive Ottawa ON

**Database:**  
CA

**Certificate #:** 8720-6H XK59  
**Application Year:** 2005  
**Issue Date:** 11/10/2005  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** City of Ottawa  
between Armstrong Street and Slidell Street Ottawa ON

**Database:**  
CA

**Certificate #:** 8176-7H PS4J  
**Application Year:** 2008  
**Issue Date:** 8/21/2008  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**



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

---

**Site:** City of Ottawa  
From Holland Avenue to Merton St Ottawa ON

**Database:**  
CA

Certificate #: 6130-7TLKQC  
Application Year: 2009  
Issue Date: 7/7/2009  
Approval Type: Municipal and Private Sewage Works  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** R.M. OF OTTAWA-CARLETON  
HINTO ST./SPENCER ST/OXFORD ST OTTAWA CITY ON

**Database:**  
CA

Certificate #: 3-0929-96-  
Application Year: 96  
Issue Date: 10/8/1996  
Approval Type: Municipal sewage  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** OTTAWA CITY  
WELLINGTON ST. COMBINED SEWER OTTAWA CITY ON

**Database:**  
CA

Certificate #: 3-0124-97-  
Application Year: 97  
Issue Date: 3/27/1997  
Approval Type: Municipal sewage  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

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**Site:** Sherbrooke Avenue and Fairmont Avenue Ottawa ON

**Database:**  
CA

Certificate #: 4277-4Y4KHB  
Application Year: 01  
Issue Date: 7/6/01

**Approval Type:** Municipal & Private sewage  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** Corporation of the City of Ottawa  
**Client Address:** 111 Sussex Drive  
**Client City:** Ottawa  
**Client Postal Code:** K1N 5A1  
**Project Description:** This application is for the construction of sanitary and storm sewers on Sherbrooke Avenue and Fairmont Avenue, in the City of Ottawa.  
**Contaminants:**  
**Emission Control:**

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**Site:** **City of Ottawa**  
**Wellington St W Ottawa ON**

**Database:**  
**CA**

**Certificate #:** 9444-7DAKHD  
**Application Year:** 2008  
**Issue Date:** 4/1/2008  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** **Scott Street (Parkdale to Merton) Ottawa ON**

**Database:**  
**CA**

**Certificate #:** 5431-4HMR4L  
**Application Year:** 00  
**Issue Date:** 3/22/00  
**Approval Type:** Municipal & Private water  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** Corporation of the Regional Municipality of Ottawa-Carleton  
**Client Address:** 111 Lisgar Street  
**Client City:** Ottawa  
**Client Postal Code:** K2P 2L7  
**Project Description:** Watermain and appurtenances to be constructed.  
**Contaminants:**  
**Emission Control:**

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**Site:** **Scott Street (Parkdale to Merton) Ottawa ON**

**Database:**  
**CA**

**Certificate #:** 7515-4HMRDR  
**Application Year:** 00  
**Issue Date:** 3/22/00  
**Approval Type:** Municipal & Private sewage  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** Corporation of the City of Ottawa  
**Client Address:** 111 Sussex Drive, 7th Floor  
**Client City:** Ottawa  
**Client Postal Code:** K1N 5A1  
**Project Description:** Sanitary sewers to be constructed.  
**Contaminants:**  
**Emission Control:**

---

**Site:** City of Ottawa  
Wellington St W Ottawa ON

**Database:**  
CA

**Certificate #:** 9949-7QUP3J  
**Application Year:** 2009  
**Issue Date:** 4/6/2009  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** City of Ottawa  
From Morgan's Grant Way to Old Carp Rd (Halton Terrace Extension) Ottawa ON

**Database:**  
CA

**Certificate #:** 1426-7VSV6P  
**Application Year:** 2009  
**Issue Date:** 9/16/2009  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** City of Ottawa  
Wellington Street Ottawa ON

**Database:**  
CA

**Certificate #:** 9625-65WJYS  
**Application Year:** 2005  
**Issue Date:** 2/7/2005  
**Approval Type:** Air  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** City of Ottawa  
Wellington St W Ottawa ON

**Database:**  
CA

**Certificate #:** 8722-7D3S8L  
**Application Year:** 2008  
**Issue Date:** 3/27/2008  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**

**Contaminants:**  
**Emission Control:**

---

**Site:** City of Ottawa  
between Armstrong Street and Slidell Street Ottawa ON

**Database:**  
CA

**Certificate #:** 2607-7DSHMX  
**Application Year:** 2008  
**Issue Date:** 4/18/2008  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** R.M. OF OTTAWA-CARLETON  
BAY ST/LAURIER AVE/WELLINGTON OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 7-1821-89-  
**Application Year:** 89  
**Issue Date:** 11/15/1989  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** Wellington Street Ottawa ON

**Database:**  
CA

**Certificate #:** 6456-4MDJXD  
**Application Year:** 00  
**Issue Date:** 7/25/00  
**Approval Type:** Municipal & Private sewage  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** Corporation of the City of Ottawa  
**Client Address:** 111 Sussex Drive, 7th Floor  
**Client City:** Ottawa  
**Client Postal Code:** K1N 5A1  
**Project Description:** Construction of storm sewers on Wellington Street from Clarenton Avenue to Parkdale Avenue and on Wellington Street from Carruthers Avenue to Irving Avenue.  
**Contaminants:**  
**Emission Control:**

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**Site:** OTTAWA CITY  
WELLINGTON STREET OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 3-1102-89-  
**Application Year:** 89  
**Issue Date:** 6/12/1989  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**

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

---

**Site:** The Corporation of the City of Ottawa  
From Holland Avenue to Merton St Ottawa ON K1N 5A1

**Database:**  
[ECA](#)

**Approval No:** 7515-4HMRDR  
**Approval Date:** 2000-03-22  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Address:** From Holland Avenue to Merton St  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/1676-4HGQMS-14.pdf>

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

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**Site:** City of Ottawa  
Booth St and Old Wellington Ottawa ON K2G 6J8

**Database:**  
[ECA](#)

**Approval No:** 0649-9RMK2D  
**Approval Date:** 2015-01-15  
**Status:** Revoked and/or Replaced  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Address:** Booth St and Old Wellington  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/0258-9KCNXT-14.pdf>

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

---

**Site:** City of Ottawa  
Earl Armstrong Rd (Earl Armstrong Road to River Road) Ottawa ON K1P 1J1

**Database:**  
[ECA](#)

**Approval No:** 5036-7SQR3Z  
**Approval Date:** 2009-06-08  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-Municipal Drinking Water Systems  
**Project Type:** Municipal Drinking Water Systems  
**Address:** Earl Armstrong Rd (Earl Armstrong Road to River Road)  
**Full Address:**  
**Full PDF Link:**

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

---

**Site:** City of Ottawa  
Ladouceur St from Pinhey Street to Merton Street Ottawa ON K2G 6J8

**Database:**  
[ECA](#)

**Approval No:** 4681-8TJG2  
**Approval Date:** 2012-04-26  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS

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

**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Address:** Ladouceur St from Pinhey Street to Merton Street  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/7517-8SRMAV-14.pdf>

---

**Site:** *City of Ottawa* **Database:**  
*between Armstrong Street and Slidell Street Ottawa ON K2G 6J8* **ECA**

**Approval No:** 3915-7EKRF3 **MOE District:**  
**Approval Date:** 2008-05-13 **City:** Ottawa  
**Status:** Approved **Longitude:**  
**Record Type:** ECA **Latitude:**  
**Link Source:** IDS **Geometry X:**  
**SWP Area Name:** **Geometry Y:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Address:** between Armstrong Street and Slidell Street  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/3450-7DQQC6-14.pdf>

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**Site:** *City of Ottawa* **Database:**  
*Earl Armstrong Rd Ottawa ON K1P 1J1* **ECA**

**Approval No:** 2826-7UPNU6 **MOE District:**  
**Approval Date:** 2009-08-10 **City:** Ottawa  
**Status:** Approved **Longitude:**  
**Record Type:** ECA **Latitude:**  
**Link Source:** IDS **Geometry X:**  
**SWP Area Name:** **Geometry Y:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Address:** Earl Armstrong Rd  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/5476-7UMQKX-14.pdf>

---

**Site:** *City of Ottawa* **Database:**  
*between Armstrong Street and Slidell Street Ottawa ON K2G 6J8* **ECA**

**Approval No:** 2607-7DSHMX **MOE District:**  
**Approval Date:** 2008-04-18 **City:** Ottawa  
**Status:** Approved **Longitude:**  
**Record Type:** ECA **Latitude:**  
**Link Source:** IDS **Geometry X:**  
**SWP Area Name:** **Geometry Y:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Address:** between Armstrong Street and Slidell Street  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/0466-7DQQEY-14.pdf>

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**Site:** *City of Ottawa* **Database:**  
*Sherbrooke Avenue and Fairmont Avenue Ottawa ON K1N 5A1* **ECA**

**Approval No:** 2187-4Y4KLM **MOE District:**  
**Approval Date:** 2001-07-06 **City:**  
**Status:** Approved **Longitude:**  
**Record Type:** ECA **Latitude:**  
**Link Source:** IDS **Geometry X:**  
**SWP Area Name:** **Geometry Y:**  
**Approval Type:** ECA-Municipal and Private Water Works  
**Project Type:** Municipal and Private Water Works  
**Address:** Sherbrooke Avenue and Fairmont Avenue  
**Full Address:**



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**Site:** *City of Ottawa*  
**100 Constellation Cres 559 Wellington St, Ottawa (Site 1) 123 Laurier Ave W, Ottawa (Site 3a) 240 Catherine Street, Ottawa (Site 9) Ottawa ON K2G 6J8**

**Database:**  
**ECA**

**Approval No:** 0948-AEVPN3  
**Approval Date:** 2016-10-28  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-AIR  
**Project Type:** AIR  
**Address:** 100 Constellation Cres 559 Wellington St, Ottawa (Site 1) 123 Laurier Ave W, Ottawa (Site 3a) 240 Catherine Street, Ottawa (Site 9)  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/6848-A84GW8-14.pdf>

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

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**Site:** *City of Ottawa*  
**Merton Street at BRT Transit Way Ottawa ON K1P 1J1**

**Database:**  
**ECA**

**Approval No:** 6883-AJTJAJ  
**Approval Date:** 2017-02-23  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Address:** Merton Street at BRT Transit Way  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/2759-AGMS4Z-14.pdf>

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

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**Site:** *City of Ottawa*  
**Earl Armstrong Rd River Road to Limebank Road Ottawa ON K1P 1J1**

**Database:**  
**ECA**

**Approval No:** 9430-7V8P7B  
**Approval Date:** 2009-09-09  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Address:** Earl Armstrong Rd River Road to Limebank Road  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/3848-7SNPR4-14.pdf>

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

---

**Site:** *City of Ottawa*  
**between Armstrong Street and Slidell Street Ottawa ON K2G 6J8**

**Database:**  
**ECA**

**Approval No:** 8176-7HPS4J  
**Approval Date:** 2008-08-21  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Address:** between Armstrong Street and Slidell Street  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/9098-7DQQGR-14.pdf>

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

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**Site:** *City of Ottawa*  
*Granville Ave from 35m. North of Byron Ave. to Wellington St. Ottawa ON K1N 5A1*

**Database:**  
*ECA*

**Approval No:** 3858-4V9NJJN  
**Approval Date:** 2001-03-28  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS

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

**SWP Area Name:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Address:** Granville Ave from 35m. North of Byron Ave. to Wellington St.  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/2408-4UTTC4-14.pdf>

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**Site:** *Urbandale Corporation*  
*4623 and 4721 Spratt Road, 980 Earl Armstrong Road Ottawa ON K1G 2H5*

**Database:**  
*ECA*

**Approval No:** 9695-APNR4V  
**Approval Date:** 2017-08-08  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS

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

**SWP Area Name:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Address:** 4623 and 4721 Spratt Road, 980 Earl Armstrong Road  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/2027-APKL5T-13.pdf>

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**Site:** *City of Ottawa*  
*Grant Street and Skeena Street Ottawa ON K1V 6A6*

**Database:**  
*ECA*

**Approval No:** 0415-5C6K9U  
**Approval Date:** 2002-07-22  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS

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

**SWP Area Name:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Address:** Grant Street and Skeena Street  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/5059-5C5KKA-14.pdf>

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**Site:** *City of Ottawa*  
*From Holland Avenue to Merton St Ottawa ON K2G 6J8*

**Database:**  
*ECA*

**Approval No:** 6130-7TLKQC  
**Approval Date:** 2009-07-07  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS

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

**SWP Area Name:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Address:** From Holland Avenue to Merton St  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/3902-7TKJ46-14.pdf>

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**Site:** *City of Ottawa*  
*Granville Ave from Byron Avenue to Wellington Street Ottawa ON K1N 5A1*

**Database:**  
*ECA*

**Approval No:** 0627-4V9NN6  
**Approval Date:** 2001-03-28  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-Municipal and Private Water Works  
**Project Type:** Municipal and Private Water Works  
**Address:** Granville Ave from Byron Avenue to Wellington Street  
**Full Address:**  
**Full PDF Link:**

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

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**Site:** **City of Ottawa**  
**Sherbrooke Avenue and Fairmont Avenue Ottawa ON K1N 5A1**

**Database:**  
**ECA**

**Approval No:** 4277-4Y4KHB  
**Approval Date:** 2001-07-06  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Address:** Sherbrooke Avenue and Fairmont Avenue  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/2379-4XXJU6-14.pdf>

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

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**Site:** **Urbandale Corporation**  
**4623 and 4721 Spratt Road, 980 Earl Armstrong Road Ottawa ON K1G 2H5**

**Database:**  
**ECA**

**Approval No:** 4644-AQBJRW  
**Approval Date:** 2017-08-22  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Address:** 4623 and 4721 Spratt Road, 980 Earl Armstrong Road  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/1505-APTQBG-14.pdf>

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

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**Site:** **The Regional Municipality of Ottawa-Carleton**  
**From Holland Avenue to Merton St Ottawa ON K2P 2L7**

**Database:**  
**ECA**

**Approval No:** 5431-4HMR4L  
**Approval Date:** 2000-03-22  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-Municipal and Private Water Works  
**Project Type:** Municipal and Private Water Works  
**Address:** From Holland Avenue to Merton St  
**Full Address:**  
**Full PDF Link:**

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

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**Site:** **City of Ottawa**  
**Bullman Street (from Hamilton Avenue to Parkdale Avenue) Ottawa ON K2G 6J8**

**Database:**  
**ECA**

**Approval No:** 4470-6AKNRL  
**Approval Date:** 2005-03-21  
**Status:** Approved  
**MOE District:**  
**City:**  
**Longitude:**

**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-Municipal Drinking Water Systems  
**Project Type:** Municipal Drinking Water Systems  
**Address:** Bullman Street (from Hamilton Avenue to Parkdale Avenue)  
**Full Address:**  
**Full PDF Link:**

**Latitude:**  
**Geometry X:**  
**Geometry Y:**

---

**Site:** **City of Ottawa**  
**Booth St Booth Street & Old Wellington Ottawa ON K2G 6J8**

**Database:**  
**ECA**

**Approval No:** 8335-98UPFT  
**Approval Date:** 2013-06-27  
**Status:** Revoked and/or Replaced  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Address:** Booth St Booth Street & Old Wellington  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/7945-95ZPR6-14.pdf>

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

---

**Site:** **GVT. OF CAN.-PUBLIC WORKS CANADA**  
**PARLIAMENT HILL-EAST, WEST & CENTRE BLK & LIBRARY, WELLINGTON ST./O'CONNOR OTTAWA ON K1A 0M3**

**Database:**  
**GEN**

**Generator No:** ON0144723  
**Status:**  
**Approval Years:** 92,93,94,95,96,97  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 8159  
**SIC Description:** OTHER GEN. ADMIN.

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

**--Details--**

**Waste Code:** 113  
**Waste Description:** ACID WASTE - OTHER METALS

**Waste Code:** 146  
**Waste Description:** OTHER SPECIFIED INORGANICS

**Waste Code:** 148  
**Waste Description:** INORGANIC LABORATORY CHEMICALS

**Waste Code:** 212  
**Waste Description:** ALIPHATIC SOLVENTS

**Waste Code:** 213  
**Waste Description:** PETROLEUM DISTILLATES

**Waste Code:** 243  
**Waste Description:** PCB'S

**Waste Code:** 252  
**Waste Description:** WASTE OILS & LUBRICANTS

**Waste Code:** 263  
**Waste Description:** ORGANIC LABORATORY CHEMICALS

---

**Site:** **Oshawa PUC Networks Inc**  
**MS 13 South East Corner of Wilson/Wellington Oshawa ON**

**Database:**  
**GEN**

**Generator No:** ON5499117  
**Status:**  
**Approval Years:** 2013  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 221122  
**SIC Description:** ELECTRIC POWER DISTRIBUTION

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

**--Details--**

**Waste Code:** 251  
**Waste Description:** OIL SKIMMINGS & SLUDGES

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**Site:** **PCL Construction Canada INC**  
**Wellington street ottawa ON L1A0A4**

**Database:**  
**GEN**

**Generator No:** ON6026033  
**Status:** Registered  
**Approval Years:** As of Dec 2018  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:**  
**SIC Description:**

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

**--Details--**

**Waste Code:** 212 L  
**Waste Description:** Aliphatic solvents and residues

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**Site:** **OXFORD-ON-RIDEAU, TOWNSHIP OF**  
**ROADS GARAGE, LOT 17 CONC.5 POSTAL BAG #2010, OXFORD MILLS OXFORD-ON-RIDEAU TWP. ON K0G 1S0**

**Database:**  
**GEN**

**Generator No:** ON1246100  
**Status:**  
**Approval Years:** 89  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 8359  
**SIC Description:** OTHER GEN. ADMIN.

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

**--Details--**

**Waste Code:** 213  
**Waste Description:** PETROLEUM DISTILLATES

**Waste Code:** 221  
**Waste Description:** LIGHT FUELS

**Waste Code:** 252  
**Waste Description:** WASTE OILS & LUBRICANTS

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**Site:** **Vias Canada**  
**Terminal Ave and Industrial Rd Scott St and Merton St. Ottawa ON K1G 5H2**

**Database:**  
**GEN**

**Generator No:** ON7644361  
**Status:** Registered  
**Approval Years:** As of Dec 2017  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:**  
**SIC Description:**

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

**--Details--**

**Waste Code:** 212 I  
**Waste Description:** Aliphatic solvents and residues

**Waste Code:** 252 L  
**Waste Description:** Waste crankcase oils and lubricants

**Waste Code:** 331 I  
**Waste Description:** Waste compressed gases including cylinders

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

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**Site:** GVT. OF CAN.-PUBLIC WORK BLDG.SRVC16-263  
INDIAN & NORTHERN AFFAIRS,10 WELLINGTON C/O 140 DU PORTAGE, LEVEL 2 OTTAWA ON K1A 0M3

**Database:**  
GEN

**Generator No:** 05972  
**Status:**  
**Approval Years:** 92  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 4911  
**SIC Description:** ELECT. POWER SYS.

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

**--Details--**  
**Waste Code:** 122  
**Waste Description:** ALKALINE WASTES - OTHER METALS

---

**Site:** City of Ottawa  
Merton St from wellington to scott ottawa ON K1Y 1V6

**Database:**  
GEN

**Generator No:** ON2955332  
**Status:**  
**Approval Years:** 2014  
**Contam. Facility:** No  
**MHSW Facility:** No  
**SIC Code:** 237110  
**SIC Description:** WATER AND SEWER LINE AND RELATED STRUCTURES CONSTRUCTION

**PO Box No:**  
**Country:** Canada  
**Choice of Contact:** CO\_OFFICIAL  
**Co Admin:** James R Smith  
**Phone No Admin:** 613-745-2444 Ext.241

**--Details--**  
**Waste Code:** 221  
**Waste Description:** LIGHT FUELS

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**Site:** City of Ottawa  
Merton St from wellington to scott ottawa ON

**Database:**  
GEN

**Generator No:** ON2955332  
**Status:**  
**Approval Years:** 2013  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 237110  
**SIC Description:** WATER AND SEWER LINE AND RELATED STRUCTURES CONSTRUCTION

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

**--Details--**  
**Waste Code:** 221  
**Waste Description:** LIGHT FUELS

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**Site:** OXFORD-ON-RIDEAU, TOWNSHIP OF 29-472  
ROADS GARAGE, LOT 17 CONC.5 POSTAL BAG #2010, OXFORD MILLS OXFORD-ON-RIDEAU TWP. ON K0G 1S0

**Database:**  
GEN

**Generator No:** ON1246100  
**Status:**  
**Approval Years:** 94

**PO Box No:**  
**Country:**  
**Choice of Contact:**



**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 8359  
**SIC Description:** OTHER GEN. ADMIN.

**Co Admin:**  
**Phone No Admin:**

**--Details--**

**Waste Code:** 213  
**Waste Description:** PETROLEUM DISTILLATES

**Waste Code:** 221  
**Waste Description:** LIGHT FUELS

**Waste Code:** 252  
**Waste Description:** WASTE OILS & LUBRICANTS

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**Site:** **ONTARIO HYDRO**  
**HINCHEY T.S.; R.M. OTTAWA-CARLETON/RP 88291, OTTAWA ON**

**Database:**  
**NPCB**

**Company Code:** O0885  
**Industry:** Utility  
**Site Status:**  
**Transaction Date:** 5/31/1988  
**Inspection Date:**

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**Site:** **ONTARIO HYDRO**  
**R.M. OTTAWA-CARLETON/RP 88291 HINCHEY T.S. OTTAWA ON**

**Database:**  
**NPCB**

**Company Code:** O0885  
**Industry:** UTILITY  
**Site Status:**  
**Transaction Date:** 5/31/1988  
**Inspection Date:**

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**Site:**  
**2-3 blocks down from Wellington Ottawa ON**

**Database:**  
**SPL**

<b>Ref No:</b> 2413-8U7NEB	<b>Discharger Report:</b>
<b>Site No:</b>	<b>Material Group:</b>
<b>Incident Dt:</b> 11-MAY-12	<b>Health/Env Conseq:</b>
<b>Year:</b>	<b>Client Type:</b>
<b>Incident Cause:</b>	<b>Sector Type:</b>
<b>Incident Event:</b>	<b>Agency Involved:</b>
<b>Contaminant Code:</b> 15	<b>Nearest Watercourse:</b>
<b>Contaminant Name:</b> OIL (PETROLEUM BASED, NOT SPECIFIED)	<b>Site Address:</b> 2-3 blocks down from Wellington
<b>Contaminant Limit 1:</b>	<b>Site District Office:</b>
<b>Contam Limit Freq 1:</b>	<b>Site Postal Code:</b>
<b>Contaminant UN No 1:</b>	<b>Site Region:</b>
<b>Environment Impact:</b> Not Anticipated	<b>Site Municipality:</b> Ottawa
<b>Nature of Impact:</b>	<b>Site Lot:</b>
<b>Receiving Medium:</b> Sewage - Municipal/Private and Commercial	<b>Site Conc:</b>
<b>Receiving Env:</b>	<b>Northing:</b>
<b>MOE Response:</b> No Field Response	<b>Easting:</b>
<b>Dt MOE Arvl on Scn:</b>	<b>Site Geo Ref Accu:</b>
<b>MOE Reported Dt:</b> 11-MAY-12	<b>Site Map Datum:</b>
<b>Dt Document Closed:</b>	<b>SAC Action Class:</b> Pollution Incident Reports (PIRs) and ¿Other¿ calls
<b>Incident Reason:</b>	<b>Source Type:</b>
<b>Site Name:</b> Merton Road<UNOFFICIAL>	
<b>Site County/District:</b>	
<b>Site Geo Ref Meth:</b>	
<b>Incident Summary:</b> PIR: oil spill on Merton Street, Ottawa	
<b>Contaminant Qty:</b>	

**Site:** STINSON FUELS  
OXFORD MILL, GENERAL STORE BOX. 112. R.R. 2 TANK TRUCK (CARGO) OTTAWA ON

**Database:**  
SPL

<b>Ref No:</b>	182257	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>	6/15/2000	<b>Health/Env Conseq:</b>	
<b>Year:</b>		<b>Client Type:</b>	
<b>Incident Cause:</b>	VALVE/FITTING LEAK OR FAILURE	<b>Sector Type:</b>	
<b>Incident Event:</b>		<b>Agency Involved:</b>	
<b>Contaminant Code:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>		<b>Site Address:</b>	
<b>Contaminant Limit 1:</b>		<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Region:</b>	
<b>Environment Impact:</b>	NOT ANTICIPATED	<b>Site Municipality:</b>	20107
<b>Nature of Impact:</b>		<b>Site Lot:</b>	
<b>Receiving Medium:</b>	LAND	<b>Site Conc:</b>	
<b>Receiving Env:</b>		<b>Northing:</b>	
<b>MOE Response:</b>		<b>Easting:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Accu:</b>	
<b>MOE Reported Dt:</b>	6/15/2000	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>		<b>SAC Action Class:</b>	
<b>Incident Reason:</b>	OTHER	<b>Source Type:</b>	
<b>Site Name:</b>			
<b>Site County/District:</b>			
<b>Site Geo Ref Meth:</b>			
<b>Incident Summary:</b>	STINSON FUELS: 35 LITRES GAS TO PAD. CONTAINED ANDCLEANED. TRUCK PROBLEM.		
<b>Contaminant Qty:</b>			

**Site:** TANK TRUCK  
RAVINE RD, SOUTHLAWN, CLOVERDALE AND WELLINGTON. TANK TRUCK (CARGO) OSHAWA CITY ON

**Database:**  
SPL

<b>Ref No:</b>	108755	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>	1/4/1995	<b>Health/Env Conseq:</b>	
<b>Year:</b>		<b>Client Type:</b>	
<b>Incident Cause:</b>	VALVE/FITTING LEAK OR FAILURE	<b>Sector Type:</b>	
<b>Incident Event:</b>		<b>Agency Involved:</b>	
<b>Contaminant Code:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>		<b>Site Address:</b>	
<b>Contaminant Limit 1:</b>		<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Region:</b>	
<b>Environment Impact:</b>	NOT ANTICIPATED	<b>Site Municipality:</b>	10101
<b>Nature of Impact:</b>		<b>Site Lot:</b>	
<b>Receiving Medium:</b>	LAND	<b>Site Conc:</b>	
<b>Receiving Env:</b>		<b>Northing:</b>	
<b>MOE Response:</b>		<b>Easting:</b>	OSHAWA WORKS
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Accu:</b>	
<b>MOE Reported Dt:</b>	1/4/1995	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>		<b>SAC Action Class:</b>	
<b>Incident Reason:</b>	UNKNOWN	<b>Source Type:</b>	
<b>Site Name:</b>			
<b>Site County/District:</b>			
<b>Site Geo Ref Meth:</b>			
<b>Incident Summary:</b>	DURHAM PETROLEUM CARTAGE:FURNACE OIL TO ROAD FROM TANK TRUCK, WORKS ADVISED		
<b>Contaminant Qty:</b>			

**Site:** City of Ottawa  
Keefer St (Keefer Street and River Lane); Cathcart Square Regulator Ottawa City; Booth Street (Intersection of Booth St. and Wellington Street) Ottawa; Ottawa; Ottawa ON

**Database:**  
SPL

<b>Ref No:</b>	0862-98Y5Y5	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>	23-JUN-13	<b>Health/Env Conseq:</b>	
<b>Year:</b>		<b>Client Type:</b>	
<b>Incident Cause:</b>	Overflow/Surcharge	<b>Sector Type:</b>	Sewer (Private or Municipal)

<b>Incident Event:</b>		<b>Agency Involved:</b>	
<b>Contaminant Code:</b>	44	<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>	SEWAGE,RAW UNCHLORINATED	<b>Site Address:</b>	Keefer St (Keefer Street and River Lane); Cathcart Square Regulator Ottawa City; Booth Street (Intersection of Booth St. and Wellington Street)
<b>Contaminant Limit 1:</b>		<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Region:</b>	
<b>Environment Impact:</b>	Confirmed	<b>Site Municipality:</b>	Ottawa; Ottawa; Ottawa
<b>Nature of Impact:</b>	Surface Water Pollution	<b>Site Lot:</b>	
<b>Receiving Medium:</b>		<b>Site Conc:</b>	
<b>Receiving Env:</b>		<b>Northing:</b>	5033672; NA; NA
<b>MOE Response:</b>		<b>Easting:</b>	384450; NA; NA
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Accu:</b>	GPS; NA; NA
<b>MOE Reported Dt:</b>	23-JUN-13	<b>Site Map Datum:</b>	NAD83; NA; NA
<b>Dt Document Closed:</b>		<b>SAC Action Class:</b>	Watercourse Spills
<b>Incident Reason:</b>	Weather Conditions	<b>Source Type:</b>	
<b>Site Name:</b>	Keefer Street Regulator; Cathcart Square Regulator; Booth Street (Intersection of Booth St. and Wellington Street)		
<b>Site County/District:</b>			
<b>Site Geo Ref Meth:</b>	0-1 metre eg. Survey; NA; NA		
<b>Incident Summary:</b>	City of Ottawa: 3 regulator site CSO's to Ottawa R.		
<b>Contaminant Qty:</b>	0 other - see incident description		

<b>Site:</b>	<b>Southbound lanes on Holland Avenue, south of Wellington Str. Ottawa ON</b>		<b>Database:</b> <b>SPL</b>
<b>Ref No:</b>	2841-A49QLB	<b>Discharger Report:</b>	
<b>Site No:</b>	NA	<b>Material Group:</b>	
<b>Incident Dt:</b>	11/14/2015	<b>Health/Env Conseq:</b>	
<b>Year:</b>		<b>Client Type:</b>	
<b>Incident Cause:</b>		<b>Sector Type:</b>	Miscellaneous Industrial
<b>Incident Event:</b>		<b>Agency Involved:</b>	
<b>Contaminant Code:</b>	27	<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>	COOLANT N.O.S.	<b>Site Address:</b>	Southbound lanes on Holland Avenue, south of Wellington Str.
<b>Contaminant Limit 1:</b>		<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Region:</b>	
<b>Environment Impact:</b>		<b>Site Municipality:</b>	Ottawa
<b>Nature of Impact:</b>		<b>Site Lot:</b>	
<b>Receiving Medium:</b>		<b>Site Conc:</b>	
<b>Receiving Env:</b>		<b>Northing:</b>	5027650
<b>MOE Response:</b>	No	<b>Easting:</b>	442807
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Accu:</b>	
<b>MOE Reported Dt:</b>	11/14/2015	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>	11/23/2015	<b>SAC Action Class:</b>	Land Spills
<b>Incident Reason:</b>	Equipment Failure	<b>Source Type:</b>	
<b>Site Name:</b>	Coolant Spill site<UNOFFICIAL>		
<b>Site County/District:</b>			
<b>Site Geo Ref Meth:</b>			
<b>Incident Summary:</b>	Ottawa Transit, 25 l coolant on road, cntd & clng 25 L		
<b>Contaminant Qty:</b>			

<b>Site:</b>	<b>Louis Bray Construction Limited&lt;UNOFFICIAL&gt; Wellington St. under the Plaza Bridge. Ottawa ON</b>		<b>Database:</b> <b>SPL</b>
<b>Ref No:</b>	0134-7NYKZZ	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>		<b>Health/Env Conseq:</b>	
<b>Year:</b>		<b>Client Type:</b>	
<b>Incident Cause:</b>	Container Leak (Fuel Tank Barrels)	<b>Sector Type:</b>	Other
<b>Incident Event:</b>		<b>Agency Involved:</b>	
<b>Contaminant Code:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>	MUD	<b>Site Address:</b>	
<b>Contaminant Limit 1:</b>		<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>		<b>Site Postal Code:</b>	

<b>Contaminant UN No 1:</b>		<b>Site Region:</b>	
<b>Environment Impact:</b>	Not Anticipated	<b>Site Municipality:</b>	Ottawa
<b>Nature of Impact:</b>		<b>Site Lot:</b>	
<b>Receiving Medium:</b>		<b>Site Conc:</b>	
<b>Receiving Env:</b>		<b>Northing:</b>	
<b>MOE Response:</b>	No Field Response	<b>Easting:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Accu:</b>	
<b>MOE Reported Dt:</b>	2/5/2009	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>		<b>SAC Action Class:</b>	Watercourse Spills
<b>Incident Reason:</b>	Equipment Failure	<b>Source Type:</b>	
<b>Site Name:</b>	#8 Ottawa Lock System<UNOFFICIAL>		
<b>Site County/District:</b>			
<b>Site Geo Ref Meth:</b>			
<b>Incident Summary:</b>	Louis Bray Const: 1ft³ drilling slurry to Ottawa Locks		
<b>Contaminant Qty:</b>	1 ft3		

**Site:** O.C. TRANSPO  
PARKDALE ROAD (BETWEEN HOLLAND AND WELLINGTON) OTTAWA SITE 1500 ST. LAURENT BOULEVARD  
OTTAWA CITY ON

**Database:**  
SPL

<b>Ref No:</b>	110312	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>	2/23/1995	<b>Health/Env Conseq:</b>	
<b>Year:</b>		<b>Client Type:</b>	
<b>Incident Cause:</b>	VALVE/FITTING LEAK OR FAILURE	<b>Sector Type:</b>	
<b>Incident Event:</b>		<b>Agency Involved:</b>	
<b>Contaminant Code:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>		<b>Site Address:</b>	
<b>Contaminant Limit 1:</b>		<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Region:</b>	
<b>Environment Impact:</b>	NOT ANTICIPATED	<b>Site Municipality:</b>	20101
<b>Nature of Impact:</b>		<b>Site Lot:</b>	
<b>Receiving Medium:</b>	LAND	<b>Site Conc:</b>	
<b>Receiving Env:</b>		<b>Northing:</b>	
<b>MOE Response:</b>		<b>Easting:</b>	WORKS
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Accu:</b>	
<b>MOE Reported Dt:</b>	2/23/1995	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>		<b>SAC Action Class:</b>	
<b>Incident Reason:</b>	EQUIPMENT FAILURE	<b>Source Type:</b>	
<b>Site Name:</b>			
<b>Site County/District:</b>			
<b>Site Geo Ref Meth:</b>			
<b>Incident Summary:</b>	O.C. TRANSPO BUS: 20 L TRANSMISSION OIL TO ROAD-WAY; CLEANED UP: WORKS		
<b>Contaminant Qty:</b>			

**Site:** Carling Ave, EB and Melrose (centre of intersection) Ottawa ON

**Database:**  
SPL

<b>Ref No:</b>	1662-97RRRA	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>	16-MAY-13	<b>Health/Env Conseq:</b>	
<b>Year:</b>		<b>Client Type:</b>	
<b>Incident Cause:</b>	Leak/Break	<b>Sector Type:</b>	Motor Vehicle
<b>Incident Event:</b>		<b>Agency Involved:</b>	
<b>Contaminant Code:</b>	15	<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>	HYDRAULIC OIL	<b>Site Address:</b>	Carling Ave, EB and Melrose (centre of intersection)
<b>Contaminant Limit 1:</b>		<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Region:</b>	
<b>Environment Impact:</b>	Confirmed	<b>Site Municipality:</b>	Ottawa
<b>Nature of Impact:</b>	Surface Water Pollution	<b>Site Lot:</b>	
<b>Receiving Medium:</b>		<b>Site Conc:</b>	
<b>Receiving Env:</b>		<b>Northing:</b>	
<b>MOE Response:</b>	No Field Response	<b>Easting:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Accu:</b>	

<b>MOE Reported Dt:</b>	16-MAY-13	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>		<b>SAC Action Class:</b>	Watercourse Spills
<b>Incident Reason:</b>	Equipment Failure	<b>Source Type:</b>	
<b>Site Name:</b>	Hydraulic spill to road/CB<UNOFFICIAL>		
<b>Site County/District:</b>			
<b>Site Geo Ref Meth:</b>			
<b>Incident Summary:</b>	OC Transpo: 10 L hydraulic oil to rd/CB. Cntd/clng.		
<b>Contaminant Qty:</b>	10 L		

<b>Site:</b>	<b>OTTAWA, THE CITY OF GRANT SIDEROAD AND JOHN SHAW ROAD (N.O.S.) OTTAWA CITY ON</b>	<b>Database:</b> <b>SPL</b>
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<b>Ref No:</b>	200271	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>	5/9/2001	<b>Health/Env Conseq:</b>	
<b>Year:</b>		<b>Client Type:</b>	
<b>Incident Cause:</b>	PROCESS UPSET	<b>Sector Type:</b>	
<b>Incident Event:</b>		<b>Agency Involved:</b>	
<b>Contaminant Code:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>		<b>Site Address:</b>	
<b>Contaminant Limit 1:</b>		<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Region:</b>	
<b>Environment Impact:</b>	Possible	<b>Site Municipality:</b>	20107
<b>Nature of Impact:</b>	Soil contamination	<b>Site Lot:</b>	
<b>Receiving Medium:</b>	Land	<b>Site Conc:</b>	
<b>Receiving Env:</b>		<b>Northing:</b>	
<b>MOE Response:</b>		<b>Easting:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Accu:</b>	
<b>MOE Reported Dt:</b>	5/9/2001	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>		<b>SAC Action Class:</b>	
<b>Incident Reason:</b>	EQUIPMENT FAILURE	<b>Source Type:</b>	
<b>Site Name:</b>			
<b>Site County/District:</b>			
<b>Site Geo Ref Meth:</b>			
<b>Incident Summary:</b>	CITY OF OTTAWA 120000 KG BIOSOLIDS TO GROUND WORKDS		
<b>Contaminant Qty:</b>			

<b>Site:</b>	<b>City of Ottawa Booth Street (Intersection of Booth St. and Wellington Street); 1 Canal Lane Ottawa; Ottawa ON</b>	<b>Database:</b> <b>SPL</b>
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<b>Ref No:</b>	5024-8WGUZN	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>	23-JUL-12	<b>Health/Env Conseq:</b>	
<b>Year:</b>		<b>Client Type:</b>	
<b>Incident Cause:</b>		<b>Sector Type:</b>	
<b>Incident Event:</b>		<b>Agency Involved:</b>	
<b>Contaminant Code:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>		<b>Site Address:</b>	Booth Street (Intersection of Booth St. and Wellington Street); 1 Canal Lane
<b>Contaminant Limit 1:</b>		<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Region:</b>	
<b>Environment Impact:</b>	Confirmed	<b>Site Municipality:</b>	Ottawa; Ottawa
<b>Nature of Impact:</b>		<b>Site Lot:</b>	
<b>Receiving Medium:</b>	Sewage - Municipal/Private and Commercial	<b>Site Conc:</b>	
<b>Receiving Env:</b>		<b>Northing:</b>	NA; NA
<b>MOE Response:</b>		<b>Easting:</b>	NA; NA
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Accu:</b>	
<b>MOE Reported Dt:</b>	23-JUL-12	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>		<b>SAC Action Class:</b>	Sewage Bypasses / Overflows
<b>Incident Reason:</b>		<b>Source Type:</b>	
<b>Site Name:</b>	Booth Street (Intersection of Booth St. and Wellington Street); Rideau Canal Regulator		
<b>Site County/District:</b>			
<b>Site Geo Ref Meth:</b>			
<b>Incident Summary:</b>	City of Ottawa: CSO to Ottawa River, weather		
<b>Contaminant Qty:</b>			

**Site:**

OTTAWA ON

Database:  
WWIS

**Well ID:** 1535116  
**Construction Date:**  
**Primary Water Use:**  
**Sec. Water Use:**  
**Final Well Status:** Observation Wells  
**Water Type:**  
**Casing Material:**  
**Audit No:** Z19303  
**Tag:** A011934  
**Construction Method:**  
**Elevation (m):**  
**Elevation Reliability:**  
**Depth to Bedrock:**  
**Well Depth:**  
**Overburden/Bedrock:**  
**Pump Rate:**  
**Static Water Level:**  
**Flowing (Y/N):**  
**Flow Rate:**  
**Clear/Cloudy:**

**Data Entry Status:**  
**Data Src:** 1  
**Date Received:** 10/28/2004  
**Selected Flag:** Yes  
**Abandonment Rec:**  
**Contractor:** 1844  
**Form Version:** 3  
**Owner:**  
**Street Name:** BULLMAN ST WEST OF PARKDALE  
**County:** OTTAWA-CARLETON  
**Municipality:** OTTAWA CITY  
**Site Info:**  
**Lot:**  
**Concession:**  
**Concession Name:**  
**Easting NAD83:**  
**Northing NAD83:**  
**Zone:**  
**UTM Reliability:**

**Bore Hole Information**

**Bore Hole ID:** 11172868  
**DP2BR:** 2  
**Spatial Status:**  
**Code OB:** r  
**Code OB Desc:** Bedrock  
**Open Hole:**  
**Cluster Kind:**  
**Date Completed:** 06-OCT-04  
**Remarks:**  
**Elevrc Desc:**  
**Location Source Date:**  
**Improvement Location Source:**  
**Improvement Location Method:**  
**Source Revision Comment:**  
**Supplier Comment:**

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

**Overburden and Bedrock****Materials Interval**

**Formation ID:** 932969010  
**Layer:** 2  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 15  
**Most Common Material:** LIMESTONE  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** .7  
**Formation End Depth:** 4.5  
**Formation End Depth UOM:** m

**Overburden and Bedrock****Materials Interval**

**Formation ID:** 932969009  
**Layer:** 1  
**Color:** 6



**General Color:** BROWN  
**Mat1:** 11  
**Most Common Material:** GRAVEL  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 0  
**Formation End Depth:** .7  
**Formation End Depth UOM:** m

**Annular Space/Abandonment  
Sealing Record**

**Plug ID:** 933253284  
**Layer:** 1  
**Plug From:** 1.2  
**Plug To:** 1.5  
**Plug Depth UOM:** m

**Method of Construction & Well  
Use**

**Method Construction ID:** 961535116  
**Method Construction Code:** 7  
**Method Construction:** Diamond  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 11181387  
**Casing No:** 1  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 930843185  
**Layer:** 1  
**Material:** 5  
**Open Hole or Material:** PLASTIC  
**Depth From:** 0  
**Depth To:** 2.5  
**Casing Diameter:** 50  
**Casing Diameter UOM:** cm  
**Casing Depth UOM:** m

**Construction Record - Screen**

**Screen ID:** 933409114  
**Layer:** 1  
**Slot:** 10  
**Screen Top Depth:** 1.5  
**Screen End Depth:** 4.5  
**Screen Material:** 5  
**Screen Depth UOM:** m  
**Screen Diameter UOM:** cm  
**Screen Diameter:** 70

**Hole Diameter**

**Hole ID:** 11306039  
**Diameter:** 10  
**Depth From:** 0  
**Depth To:** 4.5

**Hole Depth UOM:** m  
**Hole Diameter UOM:** cm

## Appendix: Database Descriptions

*Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " \* " indicates that the database will no longer be updated. See the individual database description for more information.*

### **Abandoned Aggregate Inventory:**

Provincial

[AAGR](#)

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.\*

**Government Publication Date: Sept 2002\***

### **Aggregate Inventory:**

Provincial

[AGR](#)

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

**Government Publication Date: Up to Sep 2018**

### **Abandoned Mine Information System:**

Provincial

[AMIS](#)

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

**Government Publication Date: 1800-Nov 2016**

### **Anderson's Waste Disposal Sites:**

Private

[ANDR](#)

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

**Government Publication Date: 1860s-Present**

### **Automobile Wrecking & Supplies:**

Private

[AUWR](#)

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

**Government Publication Date: 1999-Jan 31, 2019**

### **Borehole:**

Provincial

[BORE](#)

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

**Government Publication Date: 1875-Jul 2014**

### **Certificates of Approval:**

Provincial

[CA](#)

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

**Government Publication Date: 1985-Oct 30, 2011\***

**Commercial Fuel Oil Tanks:**

Provincial

CFOT

List of commercial underground fuel oil tanks made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Note: the Fuels Safety Division does not register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of commercial fuel tanks in the province. The TSSA updates information in its system on an ongoing basis; this listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

**Government Publication Date: Feb 28, 2017**

**Chemical Register:**

Private

CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

**Government Publication Date: 1999-Jan 31, 2019**

**Compressed Natural Gas Stations:**

Private

CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

**Government Publication Date: Dec 2012 - Dec 2018**

**Inventory of Coal Gasification Plants and Coal Tar Sites:**

Provincial

COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.\*

**Government Publication Date: Apr 1987 and Nov 1988\***

**Compliance and Convictions:**

Provincial

CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

**Government Publication Date: 1989-Jan 2019**

**Certificates of Property Use:**

Provincial

CPU

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

**Government Publication Date: 1994-Feb 28, 2019**

**Drill Hole Database:**

Provincial

DRL

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

**Government Publication Date: 1886 - Oct 2018**

**Dry Cleaning Facilities:**

Federal

DRYCLEANERS

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

**Government Publication Date: Jan 2004-Dec 2017**

**Environmental Activity and Sector Registry:**

Provincial

EASR

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

**Government Publication Date: Oct 2011-Feb 28, 2019**

**Environmental Registry:**

Provincial

EBR

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

**Government Publication Date: 1994-Feb 28, 2019**

**Environmental Compliance Approval:**

Provincial

ECA

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

**Government Publication Date: Oct 2011-Feb 28, 2019**

**Environmental Effects Monitoring:**

Federal

EEM

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

**Government Publication Date: 1992-2007\***

**ERIS Historical Searches:**

Private

EHS

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

**Government Publication Date: 1999-Jan 31, 2019**

**Environmental Issues Inventory System:**

Federal

EIIS

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

**Government Publication Date: 1992-2001\***

**Emergency Management Historical Event:**

Provincial

EMHE

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

**Government Publication Date: Dec 31, 2016**

**List of TSSA Expired Facilities:**

Provincial

EXP

List of facilities and tanks - for which there was once a registration - no longer registered with the Fuels Safety Program of the Technical Standards and Safety Authority (TSSA). Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. Tanks which have been removed from the ground are included in the expired facilities inventory held by the TSSA. Notes: the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990, or furnace oil tanks prior to May 1, 2002; nor does the Division register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

**Government Publication Date: Feb 28, 2017**

**Federal Convictions:**

Federal

FCON

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

**Government Publication Date: 1988-Jun 2007\***

**Contaminated Sites on Federal Land:**

Federal

FCS

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government.

**Government Publication Date: Jun 2000-Oct 2018**

**Fisheries & Oceans Fuel Tanks:**

Federal

FOFT

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

**Government Publication Date: 1964-Sep 2018**

**Fuel Storage Tank:**

Provincial

FST

List of registered private and retail fuel storage tanks made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Notes: the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990, or furnace oil tanks prior to May 1, 2002; nor does the Division register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of fuel storage tanks/tank facilities in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

**Government Publication Date: Feb 28, 2017**

**Fuel Storage Tank - Historic:**

Provincial

FSTH

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

**Government Publication Date: Pre-Jan 2010\***

**Ontario Regulation 347 Waste Generators Summary:**

Provincial

GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

**Government Publication Date: 1986-Dec 31, 2018**

**Greenhouse Gas Emissions from Large Facilities:**

Federal

GHG

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO<sub>2</sub> eq).

**Government Publication Date: 2013-Dec 2016**

**TSSA Historic Incidents:**

Provincial

HINC

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

**Government Publication Date: 2006-June 2009\***

**Indian & Northern Affairs Fuel Tanks:**

Federal

IAFT

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

**Government Publication Date: 1950-Aug 2003\***

**TSSA Incidents:**Provincial [INC](#)

List of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC) and made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors, and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

**Government Publication Date:** Feb 28, 2017

**Landfill Inventory Management Ontario:**Provincial [LIMO](#)

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills will include information such as site owner, site location and certificate of approval # and status.

**Government Publication Date:** Sep 30, 2017

**Canadian Mine Locations:**Private [MINE](#)

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

**Government Publication Date:** 1998-2009\*

**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:**Provincial [MNR](#)

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

**Government Publication Date:** 1846-Jan 2018

**National Analysis of Trends in Emergencies System (NATES):**Federal [NATE](#)

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

**Government Publication Date:** 1974-1994\*

**Non-Compliance Reports:**Provincial [NCPL](#)

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

**Government Publication Date:** Dec 31, 2016

**National Defense & Canadian Forces Fuel Tanks:**Federal [NDFT](#)

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

**Government Publication Date:** Up to May 2001\*



**National Defense & Canadian Forces Spills:**

Federal

NDSP

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

**Government Publication Date: Mar 1999-Apr 2018**

**National Defence & Canadian Forces Waste Disposal Sites:**

Federal

NDWD

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

**Government Publication Date: 2001-Apr 2007\***

**National Energy Board Pipeline Incidents:**

Federal

NEBI

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

**Government Publication Date: 2008-Sep 30, 2018**

**National Energy Board Wells:**

Federal

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):**

Federal

NEES

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

**Government Publication Date: 1974-2003\***

**National PCB Inventory:**

Federal

NPCB

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

**Government Publication Date: 1988-2008\***

**National Pollutant Release Inventory:**

Federal

NPRI

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

**Government Publication Date: 1993-May 2017**

**Oil and Gas Wells:**

Private

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](http://www.nickles.com).

**Government Publication Date: 1988-Feb 28, 2019**

**Ontario Oil and Gas Wells:**

Provincial

OOGW

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

**Government Publication Date: 1800-May 2018**

**Inventory of PCB Storage Sites:**

Provincial

OPCB

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

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

**Orders:**

Provincial

ORD

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

**Government Publication Date:** 1994-Feb 28, 2019

**Canadian Pulp and Paper:**

Private

PAP

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

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

**Parks Canada Fuel Storage Tanks:**

Federal

PCFT

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

**Government Publication Date:** 1920-Jan 2005\*

**Pesticide Register:**

Provincial

PES

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

**Government Publication Date:** 1988-Sep 2018

**TSSA Pipeline Incidents:**

Provincial

PINC

List of pipeline incidents (strikes, leaks, spills) made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors, and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of pipeline incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

**Government Publication Date:** Feb 28, 2017

**Private and Retail Fuel Storage Tanks:**

Provincial

PRT

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

**Government Publication Date:** 1989-1996\*

**Permit to Take Water:**

Provincial

PTTW

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

**Government Publication Date:** 1994-Feb 28, 2019

**Ontario Regulation 347 Waste Receivers Summary:**

Provincial

REC

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

**Government Publication Date:** 1986-2016

**Record of Site Condition:**

Provincial

RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

**Government Publication Date:** 1997-Sept 2001, Oct 2004-Jan 2019

**Retail Fuel Storage Tanks:**

Private

RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

**Government Publication Date:** 1999-Jan 31, 2019

**Scott's Manufacturing Directory:**

Private

SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

**Government Publication Date:** 1992-Mar 2011\*

**Ontario Spills:**

Provincial

SPL

This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

**Government Publication Date:** 1988-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:**

Private

TANK

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

**Government Publication Date:** 1915-1953\*

**Transport Canada Fuel Storage Tanks:**

Federal

TCFT

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

**Government Publication Date:** 1970-Aug 2018

**TSSA Variances for Abandonment of Underground Storage Tanks:**

Provincial

VAR

List of variances granted for abandoned tanks. Under the Technical Standards and Safety Authority (TSSA) Liquid Fuels Handling Code and Fuel Oil Code, all underground storage tanks must be removed within two years of disuse. If removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of tank variances in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

**Government Publication Date:** Feb 28, 2017

**Waste Disposal Sites - MOE CA Inventory:**

Provincial

[WDS](#)

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

**Government Publication Date: Oct 2011-Feb 28, 2019**

**Waste Disposal Sites - MOE 1991 Historical Approval Inventory:**

Provincial

[WDSH](#)

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

**Government Publication Date: Up to Oct 1990\***

**Water Well Information System:**

Provincial

[WWIS](#)

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

**Government Publication Date: Dec 31, 2017**

# Definitions

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

**Detail Report:** This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

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

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

**Elevation:** The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

**Executive Summary:** This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

**Map Key:** The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

**Unplottables:** These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.





# enviroscan



An SCM Company

175 Commerce Valley Drive W  
Markham, Ontario L3T 7Z3

T: 905-882-6300  
W: [www.optaintel.ca](http://www.optaintel.ca)

Report Completed By:

**Anthony**

Site Address:

**87 Stirling Avenue Ottawa ON**

Project No:

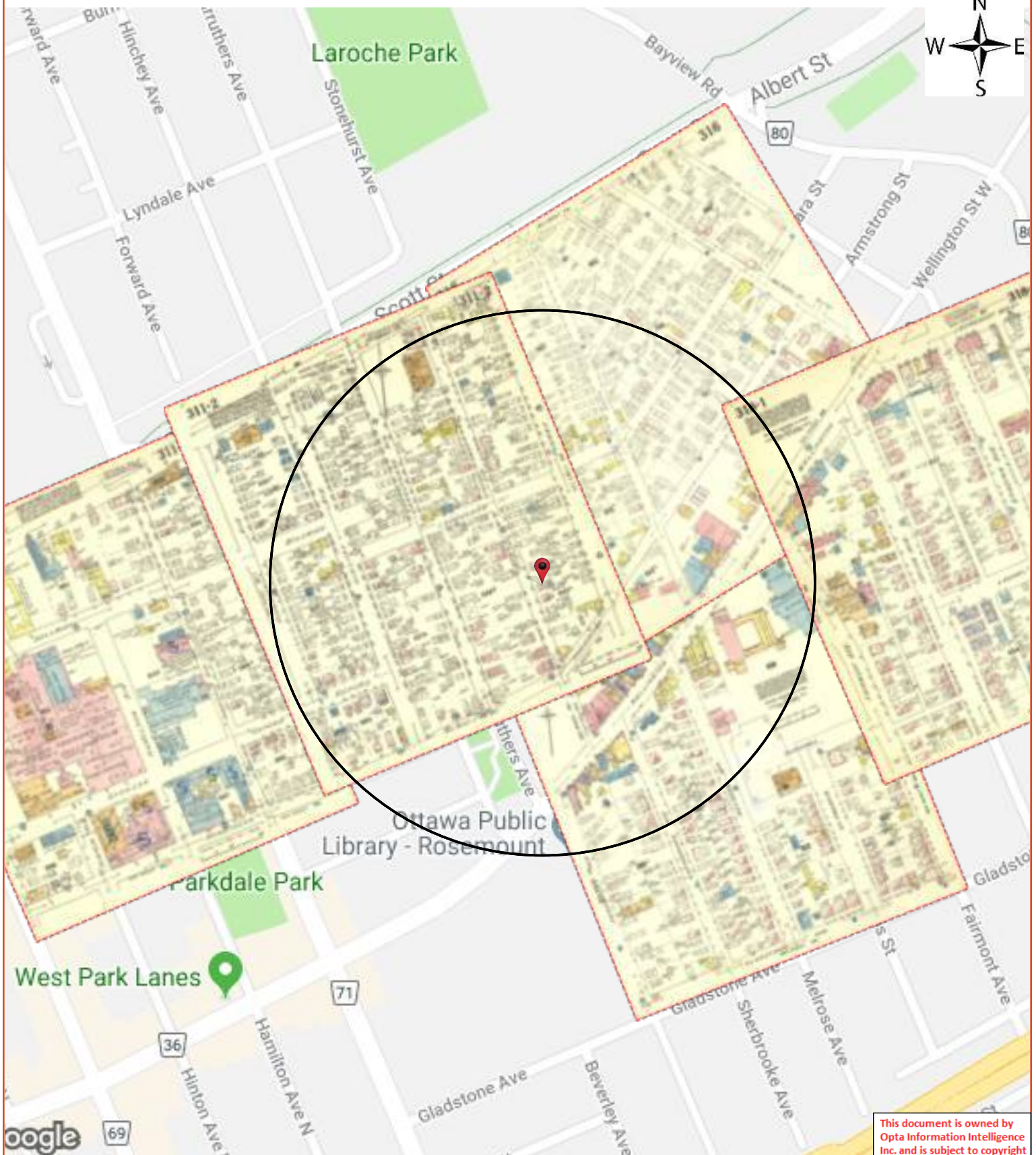
**20190325341**

Opta Order ID:

**59503**

Requested by:  
**Eleanor Goolab  
Ecolog ERIS**

Date Completed:  
**4/1/2019 8:23:29 AM**





**Opta Historical Environmental Services Enviroscan  
Terms and Conditions****Requested by:**

Eleanor Goolab

Date Completed: 04/01/2019 08:23:29



OPTA INFORMATION INTELLIGENCE

# **Opta Historical Environmental Services Enviroscan<sup>TM</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.

**Report Index**

**Requested by:**

Eleanor Goolab

Date Completed: 04/01/2019 08:23:29



OPTA INFORMATION INTELLIGENCE

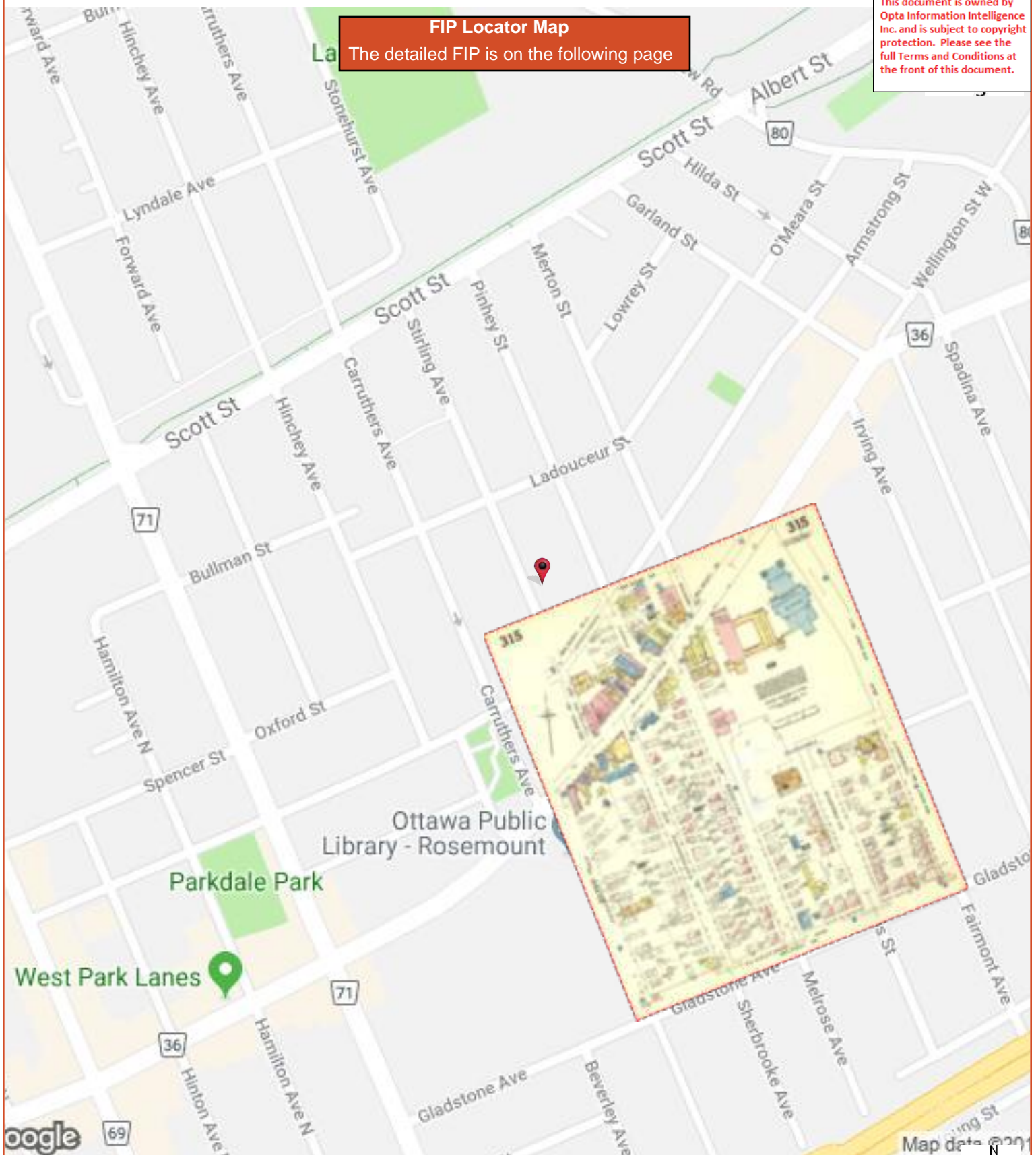
**Page      Report Title**

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8	(1965) Volume: Ottawa Volume 3 Firemap: 316
10	(1965) Volume: Ottawa Volume 3 Firemap: 311-1
12	(1965) Volume: Ottawa Volume 3 Firemap: 311-2
14	(1965) Volume: Ottawa Volume 3 Firemap: 318-1

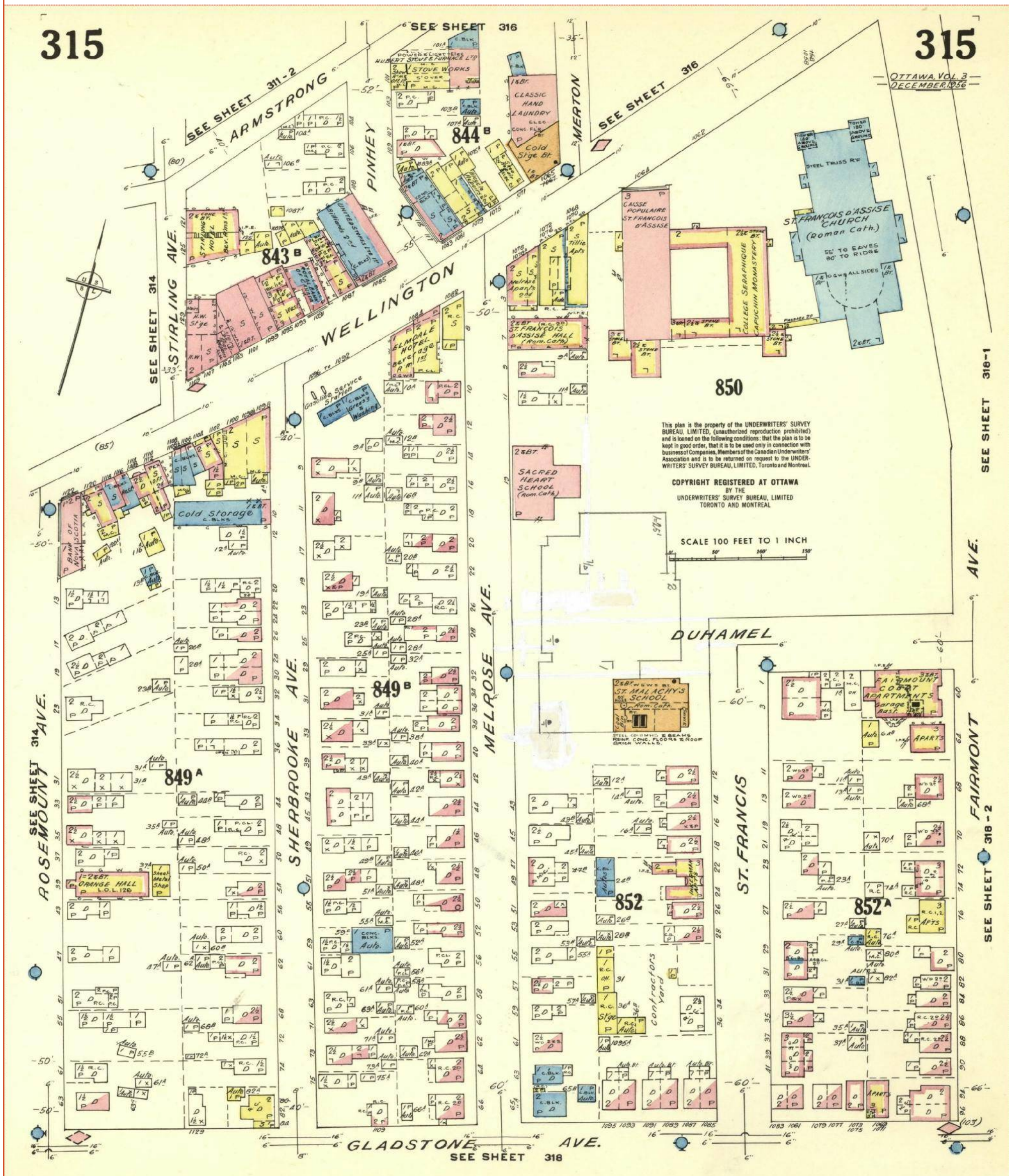


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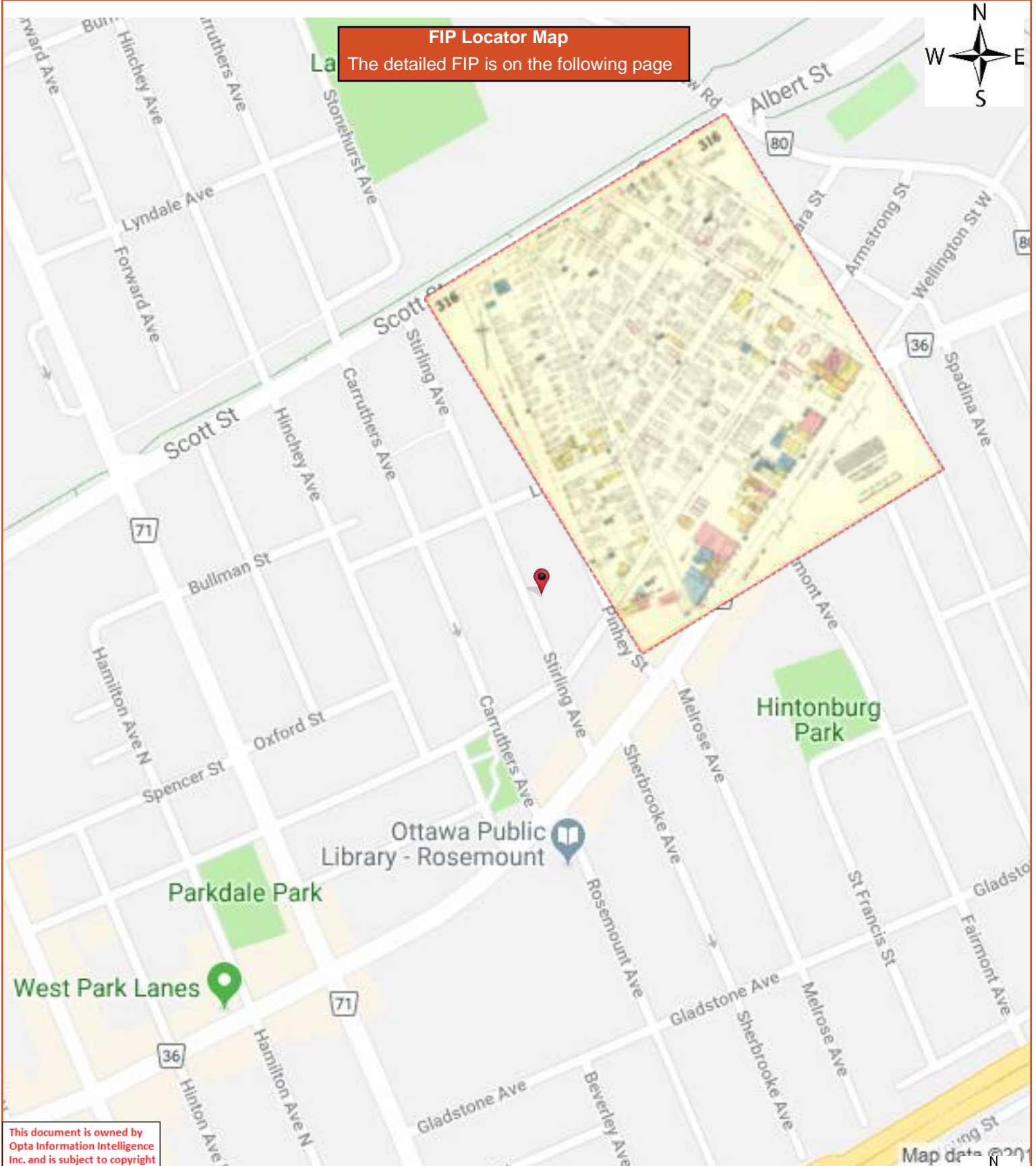
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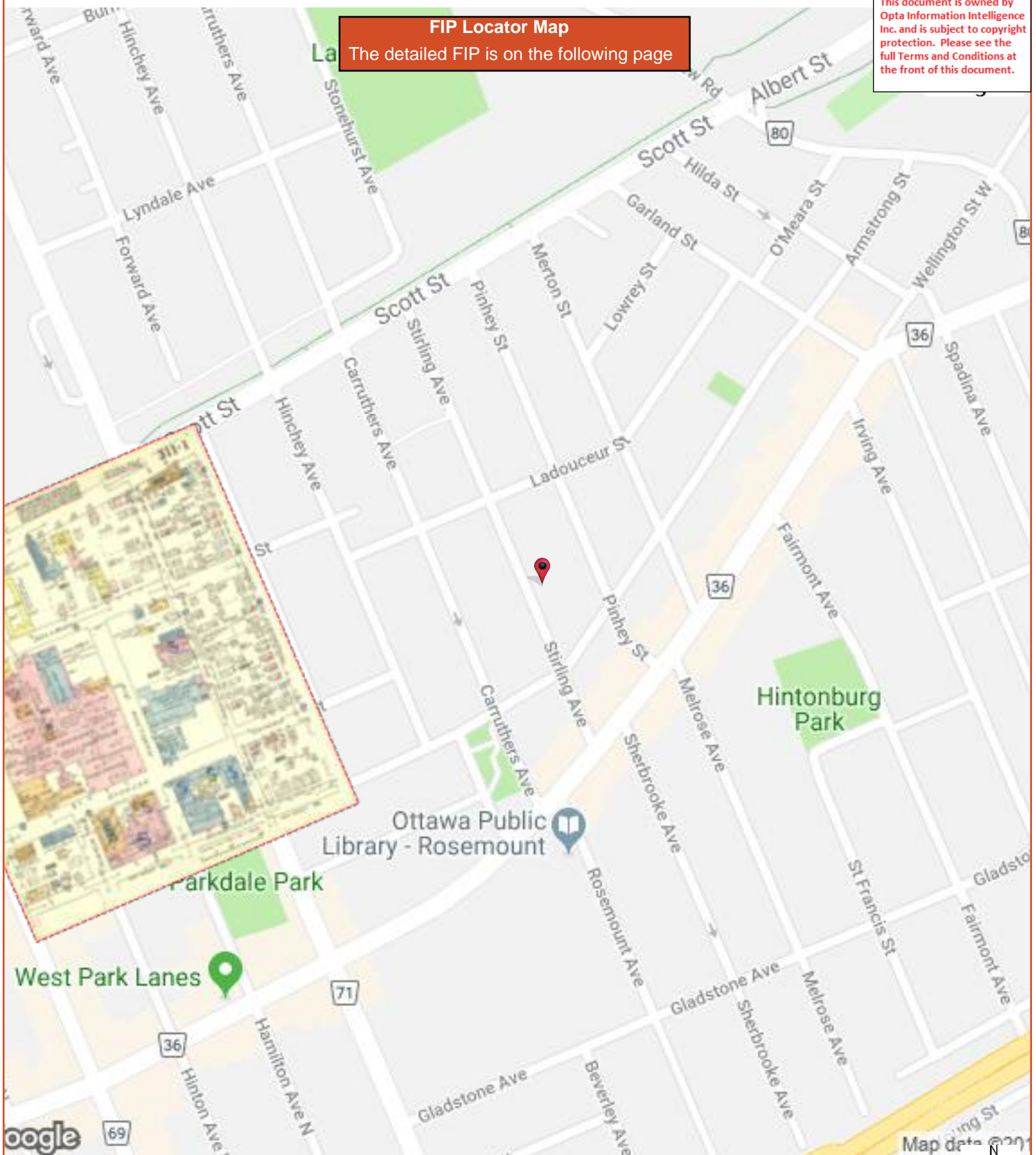




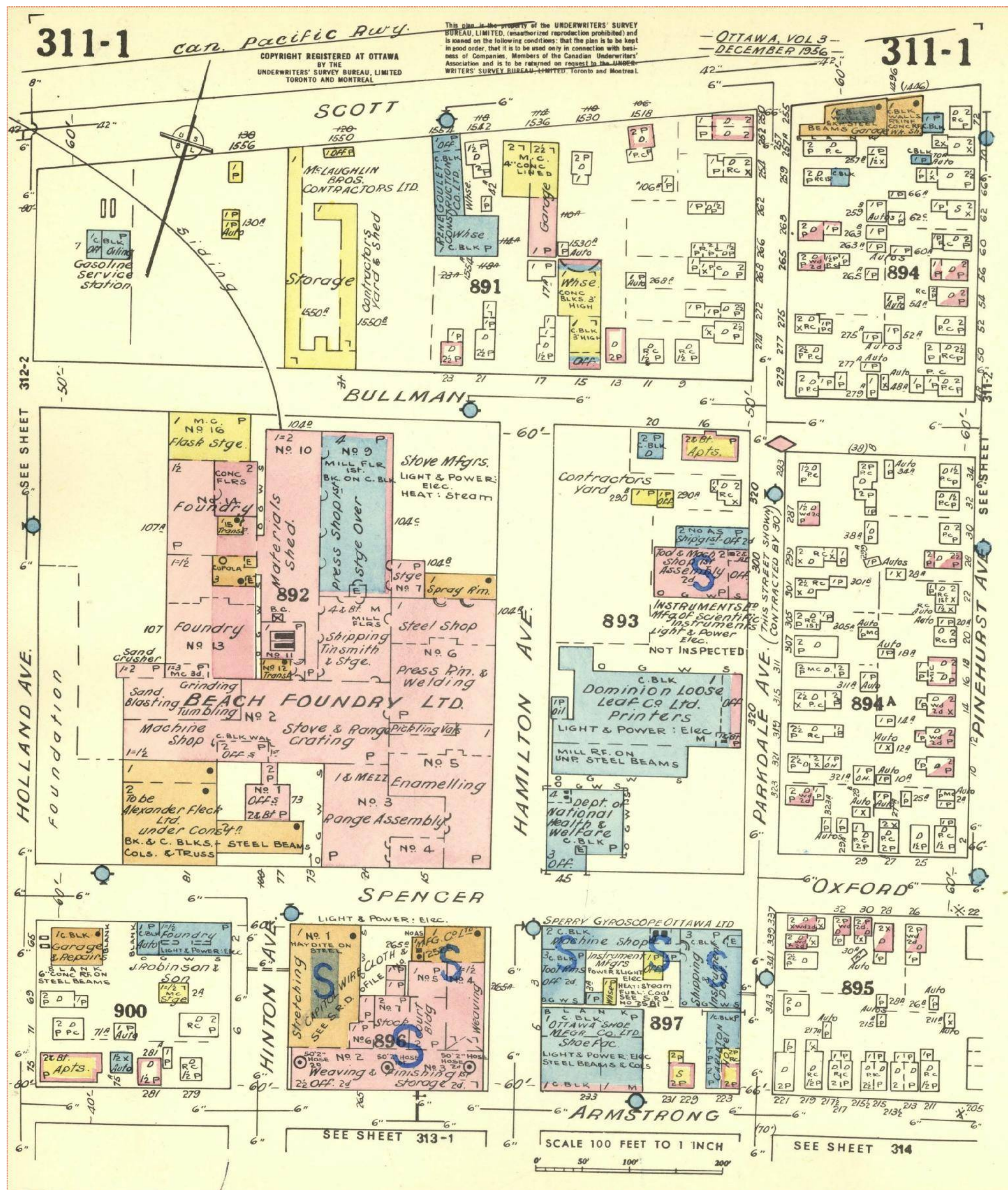
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**FIP Locator Map**

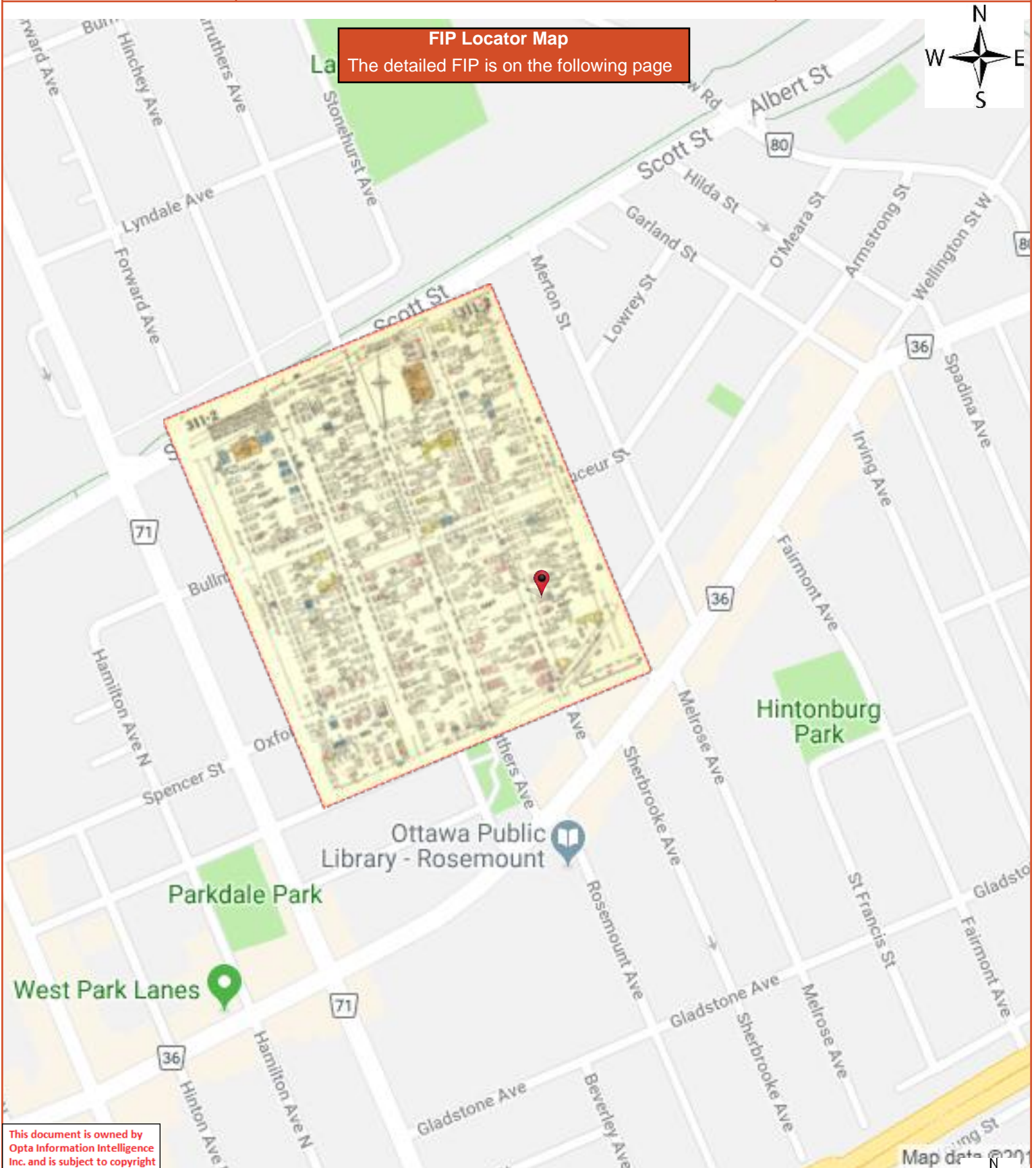
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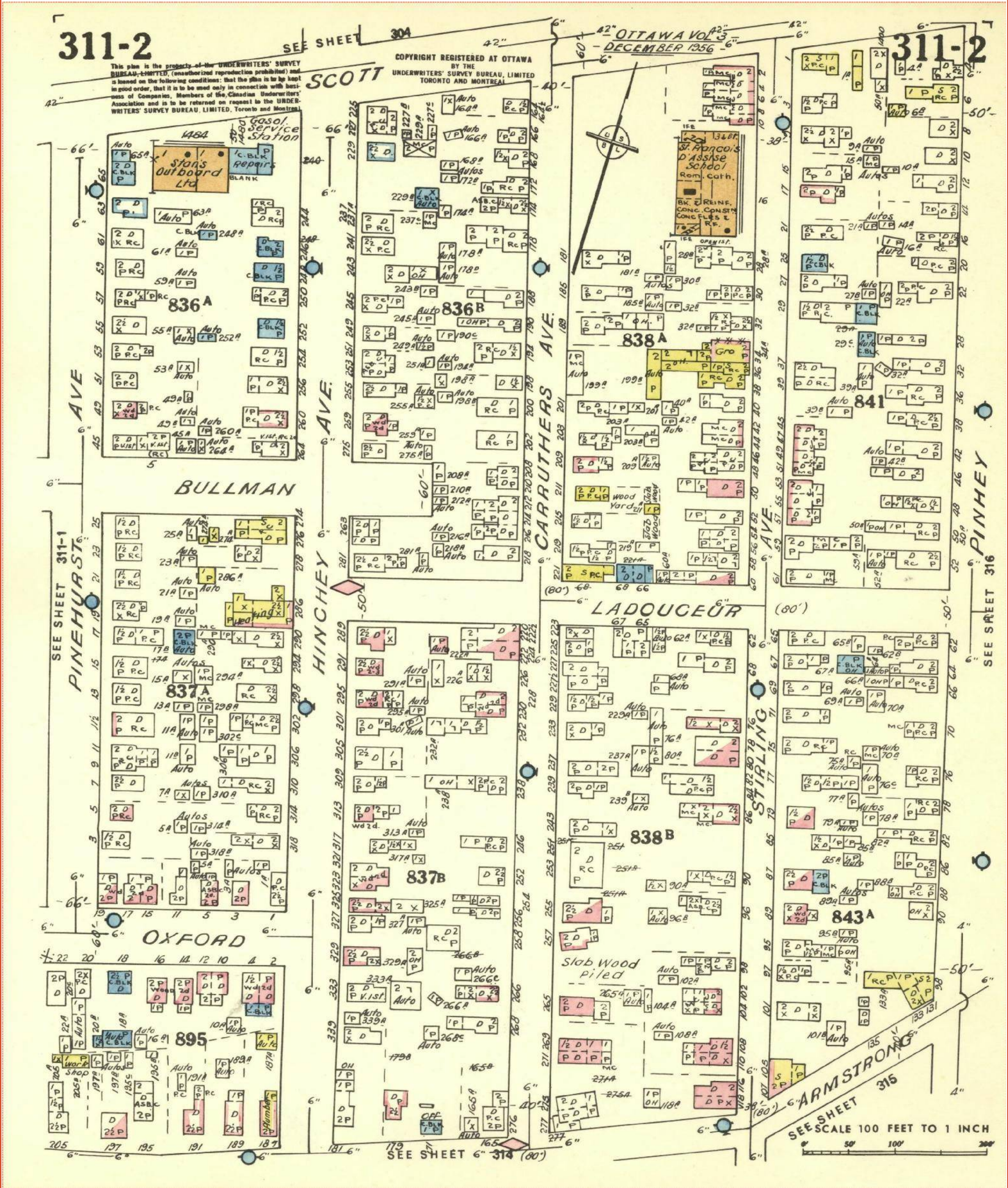




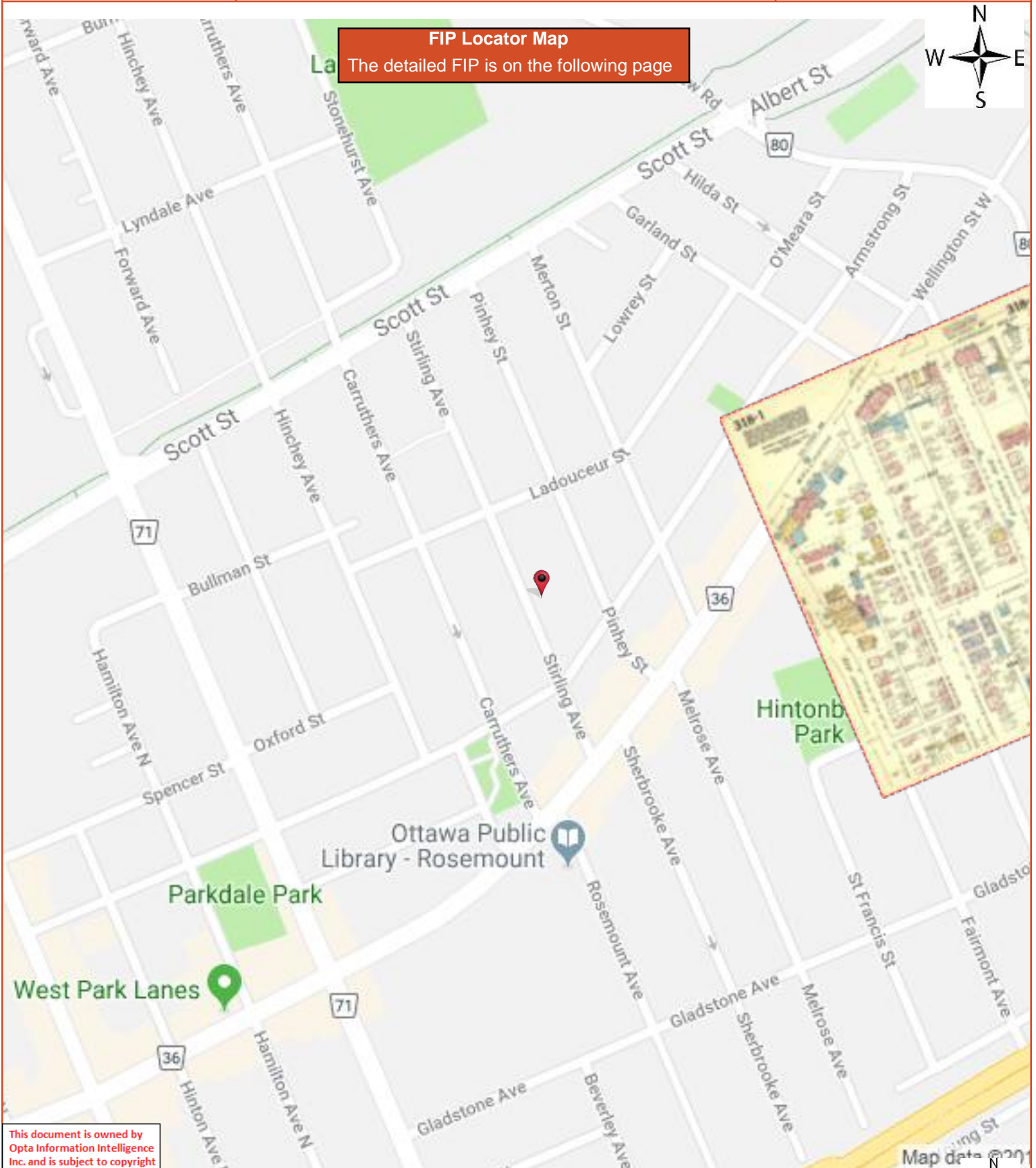


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The detailed FIP is on the following page

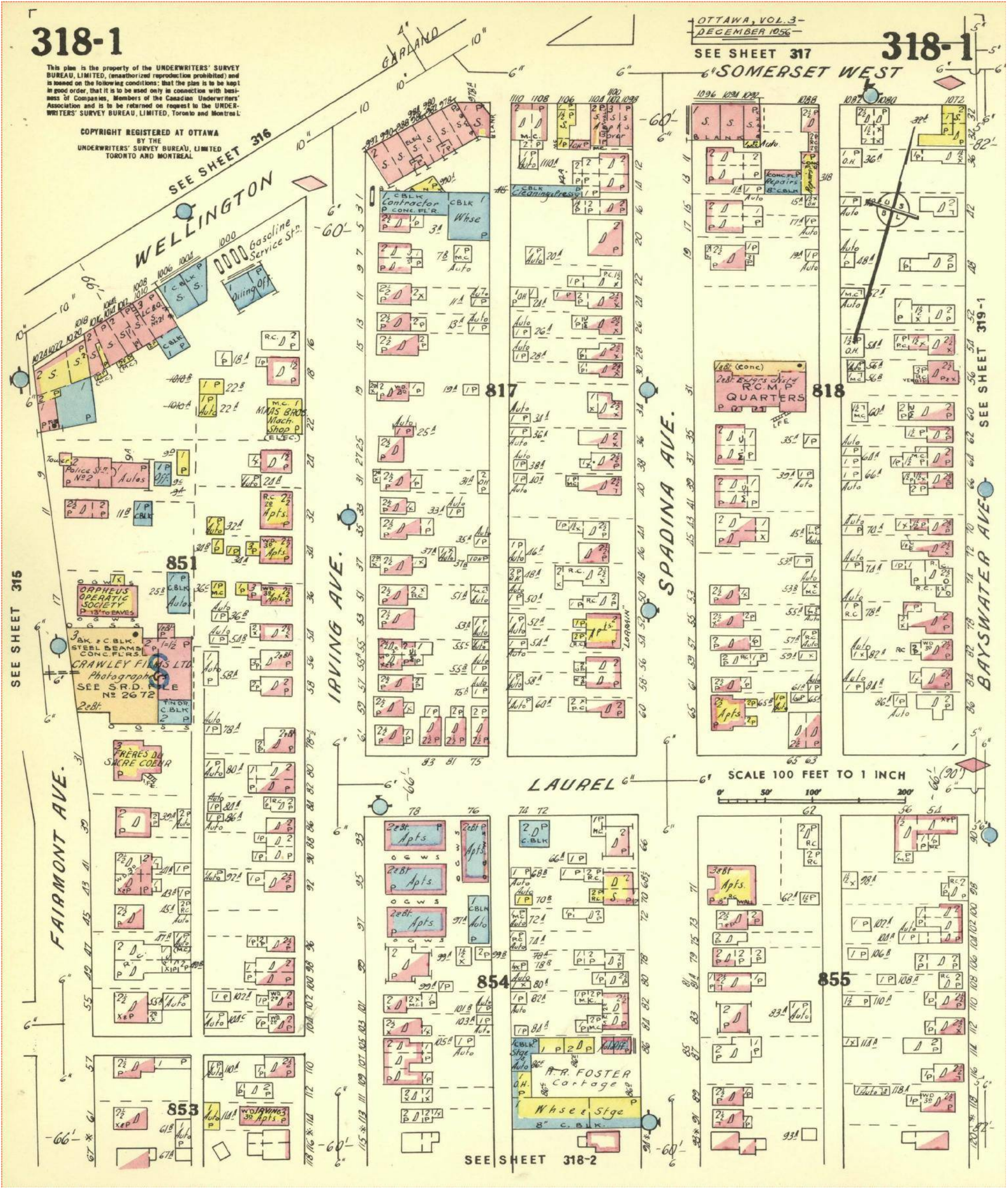














LAND  
REGISTRY  
OFFICE #4

04095-0026 (LT)

PAGE 1 OF 1  
PREPARED FOR EEGOOLAB  
ON 2019/03/26 AT 14:45:14

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

PROPERTY DESCRIPTION: PT LT 33, PL 43 , BEING PT 2, 5R5282 ; OTTAWA/NEPEAN

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE  
LT CONVERSION QUALIFIED

RECENTLY:

FIRST CONVERSION FROM BOOK 71

PIN CREATION DATE:

1996/06/24

OWNERS' NAMES

2673469 ONTARIO INC.

CAPACITY

SHARE

ROWN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
<div><div>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/06/24 ON THIS PIN**</div><div>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1996/06/24**</div><div>** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **</div><div>**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:</div><div>** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *</div><div>** AND ESCHEATS OR FORFEITURE TO THE CROWN.</div><div>** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF</div><div>** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY</div><div>** CONVENTION.</div><div>** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.</div><div>**DATE OF CONVERSION TO LAND TITLES: 1996/06/24 **</div></div>						
5R5282	1980/09/30	PLAN REFERENCE				C
OC2075947	2019/02/04	TRANSFER	\$635,000	YOUDALE, CLIFF	2673469 ONTARIO INC.	C
REMARKS: PLANNING ACT STATEMENTS.						
OC2075948	2019/02/04	CHARGE	\$2,480,000	2673469 ONTARIO INC.	GENCON CAPITAL RESOURCES INC.	C
OC2075950	2019/02/04	NO ASSGN RENT GEN		2673469 ONTARIO INC.	GENCON CAPITAL RESOURCES INC.	C
REMARKS: OC2075948.						

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



**ERIS**  
ENVIRONMENTAL RISK INFORMATION SERVICES



---

CITY  
**DIRECTORY**

**Project Property:** *87 Stirling Avenue, Ottawa, ON*  
**Report Type:** *City Directory*  
**Order No:** *20190325341*  
**Information Source:** *Vernon's Ottawa, ON City Directory*  
**Date Completed:** *March 28, 2019*

<b>City Directory Information Source</b>
Vernon's Ottawa, ON City Directory

<b>PROJECT NUMBER:</b> 20190325341	
<b>Site Address:</b>	87 Stirling Avenue, Ottawa, Ontario
<b>Year:</b> 2011	
<b>Site Listing:</b>	-Address Not Listed
<b>Adjacent Properties:</b>	
<b>85 Stirling Avenue</b>	-Address Not Listed
<b>89 Stirling Avenue</b>	-RES (1 Tenant)
<b>90 Stirling Avenue</b>	-RES (1 Tenant)
<b>86 Pinhey Street</b>	-Address Not Listed
<b>88 Pinhey Street</b>	-Address Not Listed

<b>PROJECT NUMBER:</b> 20190325341	
<b>Site Address:</b>	87 Stirling Avenue, Ottawa, Ontario

<b>Year: 2006-2007</b>	
<b>Site Listing:</b>	-RES (1 Tenant)
<b>Adjacent Properties:</b>	
<b>85 Stirling Avenue</b>	-Address Not Listed
<b>89 Stirling Avenue</b>	-RES (1 Tenant)
<b>90 Stirling Avenue</b>	-RES (1 Tenant)
<b>86 Pinhey Street</b>	-RES (1 Tenant)
<b>88 Pinhey Street</b>	-Address Not Listed

<b>PROJECT NUMBER: 20190325341</b>	
<b>Site Address:</b>	87 Stirling Avenue, Ottawa, Ontario
<b>Year: 2001-2002</b>	
<b>Site Listing:</b>	-RES (2 Tenants)
<b>Adjacent Properties:</b>	

<b>85 Stirling Avenue</b>	-RES (1 Tenant)
<b>89 Stirling Avenue</b>	-RES (1 Tenant)
<b>90 Stirling Avenue</b>	-RES (1 Tenant)
<b>86 Pinhey Street</b>	-RES (1 Tenant)
<b>88 Pinhey Street</b>	-Address Not Listed

<b>PROJECT NUMBER:</b> 20190325341	
<b>Site Address:</b>	87 Stirling Avenue, Ottawa, Ontario
<b>Year:</b> 1996-1997	
<b>Site Listing:</b>	-RES (2 Tenants)
<b>Adjacent Properties:</b>	
<b>85 Stirling Avenue</b>	-RES (1 Tenant)
<b>89 Stirling Avenue</b>	-RES (2 Tenants)
<b>90 Stirling Avenue</b>	-Address Not Listed

<b>86 Pinhey Street</b>	-RES (1 Tenant)
<b>88 Pinhey Street</b>	-RES (1 Tenant)

<b>PROJECT NUMBER:</b> 20190325341	
<b>Site Address:</b>	87 Stirling Avenue, Ottawa, Ontario
<b>Year:</b> 1992	
<b>Site Listing:</b>	-RES (2 Tenants)
<b>Adjacent Properties:</b>	
<b>85 Stirling Avenue</b>	-RES (1 Tenant)
<b>89 Stirling Avenue</b>	-RES (2 Tenants)
<b>90 Stirling Avenue</b>	-RES (1 Tenant)
<b>86 Pinhey Street</b>	-RES (1 Tenant)
<b>88 Pinhey Street</b>	-RES (1 Tenant)

<b>PROJECT NUMBER:</b> 20190325341	
<b>Site Address:</b>	87 Stirling Avenue, Ottawa, Ontario
<b>Year:</b> 1987	
<b>Site Listing:</b>	-RES (2 Tenants)
<b>Adjacent Properties:</b>	
<b>85 Stirling Avenue</b>	-RES (1 Tenant)
<b>89 Stirling Avenue</b>	-No Return
<b>90 Stirling Avenue</b>	-RES (1 Tenant)
<b>86 Pinhey Street</b>	-RES (1 Tenant)
<b>88 Pinhey Street</b>	-RES (1 Tenant)

<b>PROJECT NUMBER:</b> 20190325341	
<b>Site Address:</b>	87 Stirling Avenue, Ottawa, Ontario
<b>Year:</b> 1981-1982	
<b>Site Listing:</b>	-RES (2 Tenants)



<b>Adjacent Properties:</b>	
<b>85 Stirling Avenue</b>	-RES (1 Tenant)
<b>89 Stirling Avenue</b>	-No Return
<b>90 Stirling Avenue</b>	-RES (1 Tenant)
<b>86 Pinhey Street</b>	-RES (1 Tenant)
<b>88 Pinhey Street</b>	-RES (1 Tenant)

<b>PROJECT NUMBER:</b> 20190325341	
<b>Site Address:</b>	87 Stirling Avenue, Ottawa, Ontario
<b>Year:</b> 1975	
<b>Site Listing:</b>	-RES (2 Tenants)
<b>Adjacent Properties:</b>	
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<b>89 Stirling Avenue</b>	-RES (1 Tenant)

<b>90 Stirling Avenue</b>	-RES (1 Tenant)
<b>86 Pinhey Street</b>	-RES (1 Tenant)
<b>88 Pinhey Street</b>	-RES (1 Tenant)

<b>PROJECT NUMBER:</b> 20190325341	
<b>Site Address:</b>	87 Stirling Avenue, Ottawa, Ontario
<b>Year:</b> 1970	
<b>Site Listing:</b>	-RES (2 Tenants)
<b>Adjacent Properties:</b>	
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<b>86 Pinhey Street</b>	-RES (1 Tenant)
<b>88 Pinhey Street</b>	-RES (1 Tenant)

<b>PROJECT NUMBER:</b> 20190325341	
<b>Site Address:</b>	87 Stirling Avenue, Ottawa, Ontario
<b>Year:</b> 1965	
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<b>89 Stirling Avenue</b>	-Address Not Listed
<b>90 Stirling Avenue</b>	-RES (1 Tenant)
<b>86 Pinhey Street</b>	-RES (1 Tenant)
<b>88 Pinhey Street</b>	-RES (1 Tenant)

<b>PROJECT NUMBER:</b> 20190325341	
<b>Site Address:</b>	87 Stirling Avenue, Ottawa, Ontario
<b>Year:</b> 1960	
<b>Site Listing:</b>	-RES (2 Tenants)

<b>Adjacent Properties:</b>	
<b>85 Stirling Avenue</b>	-Vacant
<b>89 Stirling Avenue</b>	-RES (1 Tenant)
<b>90 Stirling Avenue</b>	-Address Not Listed
<b>86 Pinhey Street</b>	-RES (1 Tenant)
<b>88 Pinhey Street</b>	-RES (2 Tenants)

<b>PROJECT NUMBER:</b> 20190325341	
<b>Site Address:</b>	87 Stirling Avenue, Ottawa, Ontario
<b>Year:</b> 1955	
<b>Site Listing:</b>	-RES (2 Tenants)
<b>Adjacent Properties:</b>	
<b>85 Stirling Avenue</b>	-RES (1 Tenant)
<b>89 Stirling Avenue</b>	-RES (1 Tenant)

<b>90 Stirling Avenue</b>	-Address Not Listed
<b>86 Pinhey Street</b>	-RES (1 Tenant)
<b>88 Pinhey Street</b>	-RES (1 Tenant)

<b>PROJECT NUMBER:</b> 20190325341	
<b>Site Address:</b>	87 Stirling Avenue, Ottawa, Ontario
<b>Year:</b> 1950	
<b>Site Listing:</b>	-RES (2 Tenants)
<b>Adjacent Properties:</b>	
<b>85 Stirling Avenue</b>	-RES (1 Tenant)
<b>89 Stirling Avenue</b>	-RES (1 Tenant)
<b>90 Stirling Avenue</b>	-RES (1 Tenant)
<b>86 Pinhey Street</b>	-RES (1 Tenant)
<b>88 Pinhey Street</b>	-RES (1 Tenant)



<b>PROJECT NUMBER:</b> 20190325341	
<b>Site Address:</b>	87 Stirling Avenue, Ottawa, Ontario
<b>Year:</b> 1945	
<b>Site Listing:</b>	-RES (3 Tenants)
<b>Adjacent Properties:</b>	
<b>85 Stirling Avenue</b>	-RES (1 Tenant)
<b>89 Stirling Avenue</b>	-RES (1 Tenant)
<b>90 Stirling Avenue</b>	-RES (1 Tenant)
<b>86 Pinhey Street</b>	-RES (1 Tenant)
<b>88 Pinhey Street</b>	-RES (1 Tenant)

<b>PROJECT NUMBER:</b> 20190325341	
<b>Site Address:</b>	87 Stirling Avenue, Ottawa, Ontario
<b>Year:</b> 1940	
<b>Site Listing:</b>	-RES (1 Tenant)

<b>Adjacent Properties:</b>	
<b>85 Stirling Avenue</b>	-RES (1 Tenant)
<b>89 Stirling Avenue</b>	-RES (1 Tenant)
<b>90 Stirling Avenue</b>	-RES (1 Tenant)
<b>86 Pinhey Street</b>	-RES (1 Tenant)
<b>88 Pinhey Street</b>	-RES (1 Tenant)

<b>PROJECT NUMBER:</b> 20190325341	
<b>Site Address:</b>	87 Stirling Avenue, Ottawa, Ontario
<b>Year:</b> 1935	
<b>Site Listing:</b>	-RES (1 Tenant)
<b>Adjacent Properties:</b>	
<b>85 Stirling Avenue</b>	-RES (1 Tenant)
<b>89 Stirling Avenue</b>	-RES (1 Tenant)

<b>90 Stirling Avenue</b>	-RES (1 Tenant)
<b>86 Pinhey Street</b>	-RES (1 Tenant)
<b>88 Pinhey Street</b>	-RES (1 Tenant)

<b>PROJECT NUMBER:</b> 20190325341	
<b>Site Address:</b>	87 Stirling Avenue, Ottawa, Ontario
<b>Year:</b> 1930	
<b>Site Listing:</b>	-RES (1 Tenant)
<b>Adjacent Properties:</b>	
<b>85 Stirling Avenue</b>	-RES (1 Tenant)
<b>89 Stirling Avenue</b>	-RES (1 Tenant)
<b>90 Stirling Avenue</b>	-RES (1 Tenant)
<b>86 Pinhey Street</b>	-RES (1 Tenant)
<b>88 Pinhey Street</b>	-RES (1 Tenant)

<b>PROJECT NUMBER:</b> 20190325341	
<b>Site Address:</b>	87 Stirling Avenue, Ottawa, Ontario
<b>Year:</b> 1925	
<b>Site Listing:</b>	-RES (1 Tenant)
<b>Adjacent Properties:</b>	
<b>85 Stirling Avenue</b>	-RES (1 Tenant)
<b>89 Stirling Avenue</b>	-Address Not Listed
<b>90 Stirling Avenue</b>	-RES (1 Tenant)
<b>86 Pinhey Street</b>	-RES (1 Tenant)
<b>88 Pinhey Street</b>	-RES (1 Tenant)

<b>PROJECT NUMBER:</b> 20190325341	
<b>Site Address:</b>	87 Stirling Avenue, Ottawa, Ontario
<b>Year:</b> 1920	
<b>Site Listing:</b>	-Vacant

<b>Adjacent Properties:</b>	
<b>85 Stirling Avenue</b>	-RES (1 Tenant)
<b>89 Stirling Avenue</b>	-Address Not Listed
<b>90 Stirling Avenue</b>	-RES (1 Tenant)
<b>86 Pinhey Street</b>	-RES (1 Tenant)
<b>88 Pinhey Street</b>	-RES (1 Tenant)

<b>PROJECT NUMBER:</b> 20190325341	
<b>Site Address:</b>	87 Stirling Avenue, Ottawa, Ontario
<b>Year:</b> 1915	
<b>Site Listing:</b>	-Address Not Listed
<b>Adjacent Properties:</b>	
<b>85 Stirling Avenue</b>	-RES (1 Tenant)
<b>89 Stirling Avenue</b>	-Address Not Listed



<b>90 Stirling Avenue</b>	-RES (1 Tenant)
<b>86 Pinhey Street</b>	-RES (1 Tenant)
<b>88 Pinhey Street</b>	-RES (1 Tenant)

<b>PROJECT NUMBER:</b> 20190325341	
<b>Site Address:</b>	87 Stirling Avenue, Ottawa, Ontario
<b>Year:</b> 1910	
<b>Site Listing:</b>	-Address Not Listed
<b>Adjacent Properties:</b>	
<b>85 Stirling Avenue</b>	-RES (1 Tenant)
<b>89 Stirling Avenue</b>	-Address Not Listed
<b>90 Stirling Avenue</b>	-RES (1 Tenant)
<b>86 Pinhey Street</b>	-RES (1 Tenant)
<b>88 Pinhey Street</b>	-Address Not Listed

<b>PROJECT NUMBER:</b> 20190325341	
<b>Site Address:</b>	87 Stirling Avenue, Ottawa, Ontario
<b>Year:</b> 1905	
<b>Site Listing:</b>	-Address Not Listed
<b>Adjacent Properties:</b>	
<b>85 Stirling Avenue</b>	-Address Not Listed
<b>89 Stirling Avenue</b>	-Address Not Listed
<b>90 Stirling Avenue</b>	-Address Not Listed
<b>86 Pinhey Street</b>	-Address Not Listed
<b>88 Pinhey Street</b>	-Address 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.



PROPERTY INDEX MAP  
OTTAWA-CARLETON(No. 04)

LEGEND

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

THIS IS NOT A PLAN OF SURVEY

NOTES

REVIEW THE TITLE RECORDS FOR COMPLETE  
PROPERTY INFORMATION AS THIS MAP MAY  
NOT REFLECT RECENT REGISTRATIONS

THIS MAP WAS COMPILED FROM PLANS AND  
DOCUMENTS RECORDED IN THE LAND  
REGISTRATION SYSTEM AND HAS BEEN PREPARED  
FOR PROPERTY INDEXING PURPOSES ONLY

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE  
RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT  
REFERENCE PLANS ARE NOT ILLUSTRATED



## Kevin Flood

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**From:** Public Information Services <publicinformationsservices@tssa.org>  
**Sent:** March 27, 2019 2:22 PM  
**To:** Kevin Flood  
**Subject:** Re: Tank Record Search - Project # TS-SO-37342 (No Record)

Hello,

Thank you for your inquiry.

We have no record in our database of any fuel storage tanks at the subject address (addresses).

For a further search in our archives please complete our release of public information form found at [https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?\\_mid\\_=392](https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?_mid_=392) and email the completed form to publicinformationsservices@tssa.org or through mail along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a Cheque made payable to TSSA.

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

Thank you and have a great day,

Roxana



**Roxana Mashtaler | Public Information Agent**

Facilities

345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1-416-734-3472 | Fax: +1-416-231-6183 | E-Mail: [mashtaler@tssa.org](mailto:mashtaler@tssa.org)

[www.tssa.org](http://www.tssa.org)



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**From:** Kevin Flood <kflood@dstgroup.com>  
**Sent:** March 27, 2019 12:58 PM  
**To:** Public Information Services <publicinformationsservices@tssa.org>  
**Subject:** Tank Record Search - Project # TS-SO-37342

To whom it may concern,

We are requesting a database search for tank records for the following properties in the City of Ottawa:

- 87 Stirling Ave.
- 85 Stirling Ave.
- 89 Stirling Ave.
- 88A/B Stirling Ave.
- 90 Stirling Ave.
- 92 Stirling Ave.
- 86 Pinhey St.
- 88 Pinhey St.

- 92A/B Pinhey St.

Thank you in advance for conducting the search.

Regards,

**Kevin Flood, B.Sc., G/T**  
Environmental Scientist

DST CONSULTING ENGINEERS INC.

A Division of **Englobe**  
550 Parkside Drive, Unit C1-B  
Waterloo ON, N2L 5V4  
Canada

T: 1.877.300.4800 ,353

M: 1.519.572.5618

F: 1.888.979.6772

E: [kflood@dstgroup.com](mailto:kflood@dstgroup.com)

W: [www.dstgroup.com](http://www.dstgroup.com) | [www.englobecorp.com](http://www.englobecorp.com)



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