



**Phase One Environmental Site Assessment**

**951 Gladstone Avenue & 145 Loretta Avenue North  
Ottawa, Ontario**

**Prepared for:  
Trinity Development Group Inc.**

**August 2017**

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## 1. Executive Summary

DST Consulting Engineers Inc. (DST) was retained by Trinity Development Group Inc. (herein referred to as the “Client”), to conduct a Phase One Environmental Site Assessment (ESA) for the properties located at 951 Gladstone Avenue & 145 Loretta Avenue North, Ontario (herein referred to as the “Site” or the “Phase One Property”). The Site location is shown in Figure 1 in Appendix A.

The purpose of the Phase One ESA was 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 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.

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 property boundary) was compiled through a records review, Site and surrounding area reconnaissance and interviews with individuals knowledgeable about the Site. The gathered information was evaluated and compiled in this Phase One ESA report.

The Site (Phase One Property) is an irregular parcel of land approximately 1.1 ha (2.6 acres) in size located in Ottawa, Ontario. The property is bordered by: a commercial property (131 Loretta Avenue North) to the north, a railway corridor to the east, Gladstone Avenue to the south, and Loretta Avenue North to the west. The Site is currently zoned as General Industrial (IG(1)).

The records review included, but were not limited to: a title search; a review of available maps showing the Phase One Study Area; and, inquiries to Ecolog ERIS, the Technical Standards and Safety Authority (TSSA); and the Ontario Ministry of Environment and Climate Change (MOECC) Freedom of Information (FOI) Branch. Databases and information provided were reviewed for any indications of actual or potential environmental concerns.

Interviews were conducted with the Mr. Doug Fresque (Property Maintenance Technician) of The Regional Group of Companies Inc. Information obtained from the interviews included information about the historical and current activities at the Phase One Property, and background information on the Site buildings.

The Site is occupied by two multi-tenant commercial/light industrial buildings (Site buildings). The Site building associated with 145 Loretta Avenue North is a two-storey building with a single-level full basement located on the north portion of the Site, and was constructed in approximately 1952. The Site building associated with 951 Gladstone Avenue consists of three separate sections built in stages located on the south portion of the Site; the north portion of this building consists of a two storey brick building with no basement, which was constructed in approximately 1924; the central portion consists of a single-storey concrete block building with no basement, which was constructed in approximately the early 1950s; and, the east portion consists of a three-storey with a single-level basement/parking garage, which was constructed in approximately 1924. Exterior areas of the Site consisted of asphalt-paved surface parking and driveway areas, concrete walkways, or landscaped areas.

The site reconnaissance conducted on June 9, 2017 included observations of all interior and exterior areas of the Phase One Property and observations of adjoining properties from publicly accessible vantage points. DST was able to access all of the interior areas of the Site buildings, with the exception of Units 95 and 957B within the Site building associated with 951 Gladstone Avenue, which were locked at the time of the Site reconnaissance and no keys were available. The roof sections of the Site buildings were not accessed at the time of the Site reconnaissance as no ladder was available. All of the remaining exterior areas were accessible during the Site reconnaissance. The topography of the site is generally flat with a gentle slope to the east.

The following Areas of Potential Environmental Concern (APECs) were identified on the Phase One Property.

#### Areas of Potential Environmental Concern

<b>APEC</b>	<b>Location of APEC on Phase One Property</b>	<b>Potentially Contaminating Activity (PCA)</b>	<b>Location of PCA (on-Site or off-Site)</b>	<b>Contaminants of Potential Environmental Concern</b>	<b>Media Potentially Impacted</b>
<b>APEC 1</b> Fill Materials	Entire Phase One Property	30 – Importation of Fill Material of Unknown Quality	On-Site	- Metals	Soil, Groundwater
<b>APEC 2</b> On-Site AST	Northeast portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	- Petroleum Hydrocarbons (PHCs) - benzene, toluene, ethylbenzene and xylene (BTEX)	Soil, Groundwater
<b>APEC 3</b> Former On-Site RFO	Southwest portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	- PHCs - BTEX - Metal	Soil, Groundwater
<b>APEC 4</b> Former On-Site Underground Storage Tank (UST)	West-central portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	- PHCs - BTEX	Soil, Groundwater
<b>APEC 5</b> Former On-Site Aboveground Storage Tank (AST)	Southeast portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	- PHCs - BTEX	Soil, Groundwater

<b>APEC</b>	<b>Location of APEC on Phase One Property</b>	<b>Potentially Contaminating Activity (PCA)</b>	<b>Location of PCA (on-Site or off-Site)</b>	<b>Contaminants of Potential Environmental Concern</b>	<b>Media Potentially Impacted</b>
<b>APEC 6</b> Former Automobile Service Garage	Central Portion of Phase One Property	27 – Garage and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	On-Site	- PHCs - Volatile Organic Compounds (VOCs) - BTEX	Soil, Groundwater
<b>APEC 7</b> Former Printing Facility	Southeast Portion of Phase One Property	31 – Ink Manufacturing, Processing and Bulk Storage	On-Site	- PHCs - VOCs - BTEX - Polycyclic Aromatic Hydrocarbons (PAHs) - Metals	Soil, Groundwater
<b>APEC 8</b> Former Rail Spur	Southeast Portion of Phase One Property	46 – Rail Yards, Track and Spurs	On-Site	- PHCs - BTEX - PAHs - Metals	Soil, Groundwater
<b>APEC 9</b> Adjacent UST	North Portion of the Phase One Property	28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	- PHCs - BTEX	Soil, Groundwater
<b>APEC 10</b> Rail Tracks	East Portion of Phase One Property	46 – Rail Yards, Track and Spurs	Off-Site	- PHCs - BTEX - PAHs - Metals	Soil, Groundwater
<b>APEC 11</b> Ordnance Depot	East Portion of Phase One Property	38 – Ordnance Use	Off-Site	- PHCs - VOCs - BTEX - PAHs - Metals	Soil, Groundwater
<b>APEC 12</b> Private Fuel Outlet	Southeast Portion of Phase One Property	28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	- PHCs - BTEX - Metals	Soil, Groundwater



<b>APEC</b>	<b>Location of APEC on Phase One Property</b>	<b>Potentially Contaminating Activity (PCA)</b>	<b>Location of PCA (on-Site or off-Site)</b>	<b>Contaminants of Potential Environmental Concern</b>	<b>Media Potentially Impacted</b>
<b>APEC 13</b> Printing Facility	West Portion of Phase One Property	31 – Ink Manufacturing, Processing and Bulk Storage	Off-Site	- PHCs - VOCs - BTEX - PAHs - Metals	Soil, Groundwater

Based on APECs identified, further investigation in the form of a Phase Two ESA would be required before a Record of Site Condition may be submitted for the Phase One Property.

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## 2. Introduction

DST Consulting Engineers Inc. (DST) was retained by Trinity Development Group Inc. (herein referred to as the “Client”), to conduct a Phase One Environmental Site Assessment (ESA) for the properties located at 951 Gladstone Avenue & 145 Loretta Avenue North, Ontario (herein referred to as the “Site”). The Site location is shown in Figure 1 in Appendix A.

The purpose of the 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 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.

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### 2.1 Phase One Property Information

The Site (Phase One Property) is an irregular parcel of land approximately 1.1 ha (2.6 acres) in size located in Ottawa, Ontario. The property is bordered by: a commercial property (131 Loretta Avenue North) to the north, a railway corridor to the east, Gladstone Avenue to the south, and Loretta Avenue North to the west. The Site is currently zoned as General Industrial (IG(1)).

The Site is occupied by two multi-tenant commercial/light industrial buildings (Site buildings). The Site building associated with 145 Loretta Avenue North is a two-storey building with a single-level full basement located on the north portion of the Site, and was constructed in approximately 1952. The Site building associated with 951 Gladstone Avenue consists of three separate sections built in stages located on the south portion of the Site; the north portion of this building consists of a two storey brick building with no basement, which was constructed in approximately 1924; the central portion consists of a single-storey concrete block building with no basement, which was constructed in approximately the early 1950s; and, the east portion consists of a three-storey with a single-level basement/parking garage, which was constructed in approximately 1924. Exterior areas of the Site consisted of asphalt-paved surface parking and driveway areas, concrete walkways, or landscaped areas.

The legal description of the properties are:

- 951 Gladstone Avenue: Property Identification Number (PIN) 04107-0276 (LT) – Lots 1-3 (west side of Champagne Avenue), Block C, Plan 73, Lots 1-4 (east side of Loretta Avenue), Block C, Plan 73, & Part of Champagne Avenue, Plan 17, as in N620724; and
- 145 Loretta Avenue North: PIN 04107-0013 (LT) – Lots 5-8, Block C, Plan 73, east side of Loretta Avenue.

## 2.2 Contact Information

The Phase One Property is owned by 2561592 Ontario Inc. and managed by The Regional Group of Companies Inc. The contact information for the property owner's representative is as follows:

- Mr. Tal Scher (Director of Property Services) of The Regional Group of Companies Inc.
  - Telephone: (613) 230-2100 ext. 7219
  - Fax: (613) 230-9880
  - Email: [tscher@regionalgroup.com](mailto:tscher@regionalgroup.com)
  - Business Address: 1737 Woodward Drive, 2<sup>nd</sup> Floor, Ottawa, Ontario, K2C 0P9

DST was retained by the Client to complete this Phase One ESA in regards to the potential purchase of the Phase One Property by the Client. The contact information for the Client's representative is as follows:

- Mr. Ryan Moore (Senior Development Manager) of Trinity Development Group Inc.
  - Telephone: (416) 255-8800 ext. 255
  - Fax: (416) 255-8355
  - Email: [rmoore@trinity-group.com](mailto:rmoore@trinity-group.com)
  - Business Address: Sun Life Financial Tower, 3250 Bloor Street West, Suite 1000, Toronto, Ontario, M8X 2X9

### **3. Scope of Investigation**

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

#### **3.1 Records Review**

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

#### **3.2 Site Reconnaissance**

A site reconnaissance was conducted on June 9, 2017 to inspect the Site and surrounding properties. Access to the Site was arranged through the property owner's representative as required. Surrounding properties were assessed from publicly accessible locations.

#### **3.3 Interviews**

DST personnel conducted interviews with persons who are knowledgeable of the Site and surrounding areas. The interviews were designed to confirm or augment information gathered during the records review and/or site reconnaissance regarding past or present land uses or events that may affect the environmental condition of the Site.

#### **3.4 Data Evaluation and Reporting**

All of the data collected during the records review, site reconnaissance and interviews was compiled and collated by DST. The information has been separated and presented in a logical manner that clearly defines actual and potential environmental issues that may affect the Site. Included in the conclusions section of this report is a summary of all potentially contaminating activities (PCAs) that have occurred on the Site or within the Phase One Study Area. Any areas of potential environmental concern (APECs) caused by these PCAs that may affect the Site have been identified.

## 4. Records Review

### 4.1 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.

#### 4.1.1 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. Photographs showing the current condition of the site and surrounding properties are provided in Appendix B.

There are no nearby land uses that would require the extension of the Phase One Study area beyond a 250 m radius. The database search was conducted on properties within 300 m of the Site.

#### 4.1.2 First Developed Use Determination

The Site was first developed in approximately 1924 with the north and east portions of the building associated with 951 Gladstone Avenue according to an aerial photograph from 1925 (see section 4.3.1). The central portion of the building associated with 951 Gladstone Avenue appears to have been first constructed in approximately the early 1940s according to a 1945 aerial photograph. The building associated with 145 Loretta Avenue North appears to have been first constructed in approximately the early to mid-1950s according to an aerial photograph from 1958. The results of the title searches (Section 4.1.4), indicated that the Site was patented in 1829, and owned by private land owners until it was purchased by J. Oliver & Sons Ltd. in 1903 (951 Gladstone Avenue) and Major Hill Realities Ltd. in 1950 (145 Loretta Avenue North). Historical aerial photographs of the Phase One property are provided in Appendix C.

#### 4.1.3 Fire Insurance Plans

Environmental Risk Information Services (ERIS) contacted Opta Enviroscan on behalf of DST for any fire insurance plans or insurance records for the Site. Opta Enviroscan maintains records, including plans and maps for Canadian cities which indicate past and existing structures on properties, including above-ground storage tanks (ASTs) and underground storage tanks (USTs). Fire Insurance Plans (FIPs) from 1901, 1922, and 1956 were reviewed for the Phase One Study Area.

The January, 1901 FIP indicates the following pertinent information:

- The Site and the adjacent properties to the north, south and west were undeveloped land; and,
- The adjacent property to the east was occupied by a railway yard listed as “Sparks Estate South Yard”.

The January, 1922 FIP indicates the following pertinent information:

- The Site was undeveloped with the exception of two unidentified structures on the southwest corner of the Site;



- The adjacent property to the north of the Site was undeveloped;
- Canadian Pacific, Grand Trunk and Canada Atlantic railway corridors were located adjacent to the east of the Site;
- A street listed as Oliver was located to the south of the Site, followed by a furniture factory listed as “J. Oliver & Sons Ltd.”;
- Loretta Avenue was located to the west of the Site followed by undeveloped land;

The December 1956 FIP indicates the following pertinent information:

- The Phase One Property is occupied by buildings which appear similar in configuration to the current Site buildings;
- The building associated with 145 Loretta Avenue North was occupied by a Bell Telephone Co. of Canada Ltd. garage. A UST was located on the southwest exterior side of this building;
- 951 Gladstone Avenue was occupied by “Standard Bread Co. Limited”, and heat was provided to this building by steam through the use of fuel oil;
- The north portion of the building associated with 951 Gladstone Avenue was listed as “Trucks” on the 1<sup>st</sup> floor and “Hayloft” on the 2<sup>nd</sup> floor. A detached 1-storey garage is located to the northeast of this building section;
- The central portion of the building associated with 951 Gladstone Avenue was listed as “Garage” and “Shipping & Sorting”. Two unidentified detached structures were located to the southwest of the building section;
- The east portion of the building associated with 951 Gladstone Avenue was listed as “Bakery”;
- The property adjacent to the north of the Site was occupied by “Hall Fuel Ltd.”. A UST was located on the southwest portion of this property;
- Canadian Pacific Railway and Canadian National Railway corridors were located adjacent to the east of the Site. A railway spur line was located on the southeast portion of the Site;
- Further to the northeast (across the railway corridor) a building listed as “R.C.O.C.(Royal Canadian Ordnance Corps) Central Ordnance Depot” was present;
- The properties to the south (across Gladstone Avenue) were occupied by commercial buildings listed as “Gray-Harvey Co. Ltd. hardware warehouse” and “Hodgins Bros. Ltd. heating contractors”. An equipment manufacturing building listed as “General Supply Co. of Canada Limited” was located further to the south. Activities such as general repairs, spraying and tractor assembly were listed at this property, and a UST was located on the north portion of this property; and,
- The property to the west (across Loretta Avenue North) was occupied by “British American Bank Note Co. Ltd.”, which was listed as a printing facility.

A copy of the Fire Insurance Plans are provided in Appendix D.

#### **4.1.4 Chain of Title**

DST retained ERIS to complete title searches for the Site from crown ownership, which was prior to the first development at the Site. A copy of the title search is included in Appendix D.

The Site was first patented in 1829, and owned by various private land owners (the same owners for each of 951 Gladstone Avenue and 145 Loretta Avenue North) until 1875 when ownership of the two properties was transferred to different private individuals.

A summary of the chain of title for 951 Gladstone Avenue is as follows:

- Crown land: Prior to 1829;
- Private individuals: 1829 to 1903;
- J. Oliver & Sons Ltd.: 1903 to 1927;
- Private individuals: 1927 to 1928;
- Inter City Baking Co. Ltd.: 1928 to 1963;
- Harvey J. Hyde & Benjamin Rathwell, in trust: 1963 to 1967;
- Ottawa Rodney Investments Limited: 1963 to 1967;
- Erawan House (International) Ltd.: 1969 to 1987;
- Sadana Corp. Ltd.: 1987 to 1992;
- Erawan House (International) Ltd. (through mortgage default and foreclosure): 1992 to 2009;
- Gladstone Avenue Inc.: 2009 to 2017;
- 2561592 Ontario Inc. (Gladstone Limited Partnership): 2017 to the present.

A summary of the chain of title for 145 Loretta Avenue North is as follows:

- Crownland: Prior to 1829;
- Private individuals: 1829 to 1950;
- Major Hill Realties Ltd.: 1950 to 1954;
- Private individual: 1954 to 1966;
- C.A. Johannsen & Sons Ltd.: 1966 to 1970;
- South Woodward Developments Limited: 1970 to 1973;
- Guy Chenevert Limited: 1973 to 1976;
- Boone Plumbing Supply Ltd.: 1976 to 1979;
- British American Bank Note Company Limited: 1979 to 2001;
- Quebecor World Inc.: 2001 to 2001;
- 1470505 Ontario Inc.: 2001 to 2013;
- Loretta Avenue Inc.: 2013 to 2017; and,
- 2561592 Ontario Inc. (Loretta Limited Partnership): 2017 to present.

#### **4.1.5 Environmental Reports**

Two previous environmental reports were available to DST for review.

- *Limited Phase II Environmental Site Assessment and Historical Review, 941-971 Gladstone Avenue, Ottawa, Ontario.* Prepared for The Regional Group of Companies Inc., prepared by DST Consulting Engineers Inc., dated June 2009 (hereinafter referred to as the “2009 DST Phase II ESA”).
- *Phase I Environmental Site Assessment, 145 Loretta Avenue North, Ottawa, Ontario.* Prepared for The Regional Group of Companies Inc., prepared by Pinchin Environmental

Ltd. (Pinchin), dated April 2013 (hereinafter referred to as the “2013 Pinchin Phase I ESA”).

#### 4.1.5.1 2009 DST Phase II ESA

DST completed a limited historical review for the property located at 941 to 971 Gladstone Avenue (referred to in this Phase One ESA report as 951 Gladstone Avenue). The purpose of the limited historical review was to document APECs at the Site caused by current and historical use of the Site or surrounding properties. The limited historical review identified the following pertinent information:

- The east portion of the Site building associated with 951 Gladstone Avenue was constructed in 1924;
- The construction dates of the north and central portions of this building were not listed;
- This portion of the Site was initially constructed for use as a bakery (The Standard Bread Co.);
- The historical records review identified the following potential environmental concerns for this portion of the Site:
  - British American Bank Note printing company (975 Gladstone Avenue) was located to the west of the Site (across Loretta Avenue North). Several groundwater monitoring well were observed at this facility along with an inferred groundwater treatment facility;
  - A Mr. Gas Ltd. Retail Fuel Outlet (RFO) was historically located on the southwest corner of this Site. A brief decommissioning report issued by Mr. Gas Ltd. indicated that two 22,700 L USTs as well as associated piping and pump islands, were removed with 17.5 metric tonnes of impacted soil in 1994. DST noted several concerns with this decommissioning letter and noted that it should not be relied upon to provide an accurate picture of the environmental conditions in this location;
  - A UST was located to the west of the building associated with 145 Loretta Avenue North according to the 1956 FIP;
  - Love Printing Services was historically located in the east portion of the building associated with 951 Gladstone Avenue;
  - Printing operations David Berman Typographic Ltd. (950 Gladstone Avenue) were present to the south (across Gladstone Avenue) of the Site;
  - Storage of used cars, drums and miscellaneous debris was located on the southeast portion of the Site;
  - An AST was potentially historically located within the east portion of the building associated with 951 Gladstone Avenue according to a 1956 FIP;
  - A railway spur line was historically located on the southeast portion of the Site according to a 1956 FIP; and
  - Fuel storage tanks and pumps were located at 175 Loretta Avenue North, to the south (across Gladstone Avenue) of the Site.

A Limited Phase II ESA was completed to investigate the potential environmental concerns associated with the British American Bank Note facility and the former Mr. Gas RFO. The Limited Phase II ESA consisted of drilling three boreholes (BHMW1 to BHMW3) to depths ranging from

8.05 m below ground surface (bgs) to 10.54 m bgs, and each borehole was completed with a groundwater monitoring well. The locations of the boreholes/monitoring wells was as follows:

- BHMW1: Northwest exterior corner of the north portion of the Site building associated with 951 Gladstone Avenue;
- BHMW2: Southwest corner of the Site; and
- BHMW3: Southwest corner of the Site.

The generalized soils stratigraphy encountered at the Site consisted of asphalt cover overlying a sand and gravel fill, to an average depth of 1.95 m bgs, underlain by a typically 2.0 m thick clay layer followed by a sandy silt till overlying limestone bedrock. Bedrock was encountered at depths ranging from 5.9 m bgs to 7.3 m bgs.

Groundwater was encountered within two monitoring wells (BHMW2 and BHMW3). BHMW1 was found to be dry. The depth to groundwater ranged from 4.88 m bgs (BHMW3) to 6.39 m bgs (BHMW2).

Ten (10) soil samples and two (2) groundwater samples were collected and submitted for laboratory analysis of petroleum hydrocarbon (PHC) fractions F1 to F4, benzene, toluene, ethylbenzene and xylenes (BTEX), polycyclic aromatic hydrocarbons (PAHs), metals, and volatile organic compounds (VOCs).

Two (2) groundwater samples were collected and submitted for laboratory analysis of PHC fractions F1 to F4, BTEX, PAHs and metals.

Based on the laboratory analytical test results, concentrations of the analyzed parameters exceeded the current applicable 2011 Ontario Ministry of the Environment and Climate Change (MOECC) Table 3 Full depth generic site condition standards in a non-potable ground water condition (residential/parkland/institutional property use – coarse textured soils) (MOECC Table 3 Standards) as follows:

#### BHMW1

- Soils
  - Metals: Antimony and lead.

#### BHMW2

- Soils
  - BTEX: Benzene, toluene and xylenes;
  - Metals: Lead and zinc; and,
  - PAHs: Naphthalene.
- Groundwater
  - PHCs: F2;

#### BHMW3

- Soils
  - PHCs: F1;
  - BTEX: Benzene, toluene, ethylbenzene and xylenes;
  - PAHs: Naphthalene; and,

- VOCs: 1,1,2-Trichloroethane. Additionally, the laboratory reportable detection limits (RDLs) were above the current applicable standards for the majority of the analyzed parameters.
- Groundwater
  - PHCs: F2;
  - BTEX: Benzene, ethylbenzene, and xylenes.

Based on the results of the Limited Phase II ESA, DST recommended that a Phase One ESA and Supplemental Phase Two ESA be completed delineate the above-noted impacts and to investigate the remaining APECs. Additionally, DST recommended the remediation of the impacted fill materials, soils, and groundwater at the Site.

#### 4.1.5.2 2013 Pinchin Phase I ESA

Pinchin completed a Phase I ESA and groundwater sampling program on the property associated with 145 Loretta Avenue North in 2013. The 2013 Pinchin Phase I ESA report contained the following pertinent information:

- The building associated with 145 Loretta Avenue North was constructed in approximately 1952;
- Terra Pro Corporation (landscaping company) occupied the first floor of the building, Digital Pre-Press Integration Inc. (IT outsourcing company) occupied the second floor of the building, and a portion of the basement was utilized for automotive repair and servicing;
- A 990 L steel single-walled AST containing waste oil was located in the basement of this Site building. Evidence of spills was observed in the vicinity of this AST, and a floor drain connected to a sump pit was observed in the vicinity of these stains. An oil sheen was observed on the surface of the water within this sump pit. It was reported to Pinchin that this sump did not drain into the municipal sanitary sewer system;
- A closed-loop parts washer containing Varsol was located in the basement of the Site building;
- A 2,470 L steel double-walled AST containing gasoline was located on the east-central portion of the Site;
- A 1,345 L steel double-walled AST containing diesel was located on the east-central portion of the Site;
- Two ASTs containing gasoline and diesel were located on the east-central portion of the Site;
- A levelometer (indicative of a UST) was observed in the basement boiler room on the north interior wall of the Site building. It was reported to Pinchin that this Site building was formerly heated with furnace oil from a UST located along the north exterior elevation of the Site building;
- Five groundwater monitoring wells were observed within the asphalt paved area to the north of the Site building;
- A railway line was located to the east of the Site;
- According to a 1956 FIP, this portion of the Site was occupied by Bell Telephone Co., and that a UST was located along the west elevation of this Site building;

- British American Bank Note Co. Limited, a printing facility, was located approximately 15 m west of the Site according to a 1956 FIP;
- A gasoline UST was located approximately 10 m north of the Site;
- A Phase I ESA and a Phase II ESA were completed for this property by AGRA Earth & Environmental Limited (AGRA) in May 2000 and November 2000, respectively. It should be noted that the above-noted reports were not available for DST to review;

According to Pinchin's summary of the AGRA Phase II ESA report, AGRA completed a Phase II ESA to investigate the historical RFO on the property associated with 951 Gladstone Avenue. This Phase II ESA reportedly consisted of drilling three boreholes with each borehole completed with a groundwater monitoring well. Soil samples were collected and submitted for laboratory analysis of total petroleum hydrocarbons (gasoline/diesel and heavy oils) (TPH) and VOCs. Groundwater samples were collected and submitted for laboratory analysis of TPH, VOCs, and alcohols.

The criteria used to compare the soil and groundwater laboratory analytical test results were the Ontario Ministry of the Environment (MOE) generic coarse-grained Table B soils criteria for industrial land use for a non-potable groundwater condition (Table B criteria).

According to Pinchin's summary, all of the soil and groundwater samples met the then applicable Table B criteria for all of the analyzed parameters, with the exception of one groundwater sample collected near the east elevation of the Site building, which exceeded the criteria for 1, 2, Dichloroethane.

Pinchin completed a groundwater monitoring program as part of this Phase I ESA. This groundwater monitoring program consisted of the collection of four groundwater samples from four on-Site monitoring wells to the north of the Site building. The groundwater samples were submitted for laboratory analysis for PHC fractions F1 to F4 and VOCs. Based on the laboratory analytical test results, the submitted soil samples were below the current applicable MOECC Table 3 standards for all of the submitted soil samples. Pinchin concluded that based on these results, the on-site USTs, neighbouring printing facility and previously identified 1, 2, Dichloroethane exceedance "nothing was identified that is likely to result in potential subsurface impacts at this Site." And it was Pinchin's opinion that no further work at the Site was required at that time.

## **4.2 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.

### **4.2.1 Ecolog ERIS Report**

An Ecolog ERIS database report for the Phase One ESA Study Area was obtained and reviewed by DST. Ecolog ERIS searched a total of 66 databases from federal, provincial and private source databases for information pertaining to the Phase One ESA Study Area and summarized the search results. The databases contain information, among other things, pertaining to the environmental source information referenced in O. Reg. 153/04 that are not received through the



MOECC FOI request. The full Ecolog ERIS report is provided in Appendix D, including the titles and a description of all of the databases searched.

In the Ecolog ERIS report, there were 23 records found for the Site and 237 records for the other properties within the Phase One Study Area. These records are summarized in the sections below.

#### 4.2.1.1 Automobile Wrecking and Supplies (AUWR)

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry.

A search of the AUWR database has found that there is 1 AUWR site within a 250 m radius of the Phase One Property in the ERIS report. Registered to A & T Auto Parts for used and rebuilt automobile parts and supplies, located at 55 Breezehill Ave N, approximately 246 m northwest of Phase One Property. Based on the distance from this property to the Site, it is unlikely that this record represents an environmental concern to the Phase One Property.

#### 4.2.1.2 Borehole Records

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.

A search of the BORE database, dated 1875-Jul 2014 has found that there are 23 BORE site(s) within approximately 0.25 kilometers of the Phase One Property.

#### 4.2.1.3 Certificates of Approval (CA)

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal and 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.

Seventeen (17) CA records were found for surrounding properties within a 250 m radius of the Phase One Property in the ERIS report. The certificates of approval are summarized as follows:

#### **Summary of CA records within the Phase One Study Area**

<b>Business Name</b>	<b>Location</b>	<b>Distance to Site (Approximate)</b>	<b>Description</b>
BA International Inc.	975 Gladstone Avenue	88 m west of the Phase One Property	<ul style="list-style-type: none"><li>Proposal for approval for discharge into the natural environment other than water</li></ul>

Business Name	Location	Distance to Site (Approximate)	Description
			(i.e. Air) dated March 19, 2007; and <ul style="list-style-type: none"> <li>Two proposals for approval for discharge into the natural environment other than water (i.e. Air) revoked and/or replaced in March 23, 2006, November 9, 2004.</li> </ul>
BA Banknote Inc.			<ul style="list-style-type: none"> <li>Proposal for approval for discharge into the industrial air dated December 23, 1992.</li> <li>Proposal for approval for discharge into the air dated September 6, 2002. Here the applicant sought approval for an amendment to the existing Certificate of Approval for the installation of a silk screen press.</li> <li>Two proposals for approval for discharge into the natural environment other than water (i.e. Air) revoked and/or replaced in October 29, 2003 and June 4, 2004.</li> <li>Proposal for approval for discharge into the industrial air dated January 8, 2001 was revoked and/or replaced. Here the applicant sought approval for an amendment to the existing Certificate of Approval for the Installation of one Super Simultank-212 printing press used in printing commercial paper.</li> </ul>
Ottawa Salus Corporation	Lot 7, Bk 123, Reg. Plan 34, 930-934 Gladstone Ave	120 m east of the Phase One Property	<ul style="list-style-type: none"> <li>Proposal for approval for a stormwater management facility to discharge into the municipal &amp; private sewers dated August 20, 2001.</li> </ul>
Grandtech Auto Inc.	111 Breezehill Avenue North	137 m northwest of the Phase One Property	<ul style="list-style-type: none"> <li>Proposal for approval for discharge into the natural environment other than water (i.e. Air) dated November 21, 2003.</li> </ul>
907462 Ontario Limited	111-113 Breezehill Ave. N., SWM	145 m west-northwest of the Phase One Property	<ul style="list-style-type: none"> <li>Proposal for approval for discharge into the municipal sewage dated September 9, 1997.</li> </ul>



Business Name	Location	Distance to Site (Approximate)	Description
Preston Hardware (1980) Limited	234-248 Preston Street	210 m east-northeast of the Phase One Property	<ul style="list-style-type: none"> <li>Proposal for approval for discharge into the municipal and private sewage dated August 19, 2004</li> </ul>
R.M. of Ottawa-Carleton	Gladstone Ave/ Prestone St.	218 m east of the Phase One Property	<ul style="list-style-type: none"> <li>Proposal for approval for discharge into the municipal water dated October 18, 1996.</li> </ul>
OTTAWA CITY			<ul style="list-style-type: none"> <li>Proposal for approval for discharge into the municipal sewage dated August 20, 1997.</li> </ul>
4461916 Canada Corp.	53 Young St	220 m south-southeast of the Phase One Property	<ul style="list-style-type: none"> <li>Two proposals for approval for discharge into the municipal private sewage dated May 5, 2011 and June 30, 2011.</li> </ul>
R.M. OF OTTAWA-CARLETON	Balsam Ave/ Preston St.	231 m east-northeast of the Phase One Property	<ul style="list-style-type: none"> <li>Proposal for approval for discharge into the municipal water dated May 14, 1998.</li> </ul>

Based on the nature of these discharges (i.e. to air or sewers), it is unlikely that these records represent an environmental concern to the Phase One Property.

#### 4.2.1.4 Environmental Activity and Sector Registry (EASR)

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Three (3) records were identified in the Phase One Study Area for the EASR:

- Two records registered to Canadian Bank Note Company Ltd., for a standby power system and a heating system, located at 975 Gladstone Avenue, approximately 88 m west of the Phase One Property, dated November 19, 2013.
- One record registered to City of Ottawa, for a standby power system, located at 175 Loretta, approximately 88 m west of the Phase One Property, dated October 31, 2013.

It is unlikely that these records represent an environmental concern to the Phase One Property.

#### 4.2.1.5 Environmental Registry (EBR)

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, 13 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.

Seven (7) records were found for properties within the Phase One Study Area. These records are summarized in the Table below:

**Summary of Environmental Registry records within the Phase One Study Area**

Business Name	Location	Distance to Site (Approximate)	Description
BA Banknote Inc.	975 Gladstone Avenue	88 m west of the Phase One Property	<ul style="list-style-type: none"> <li>Five proposals for approval for discharge into the natural environment other than water (i.e. Air) in 2000, 2001, 2004 and 2006.</li> </ul>
Canadian Bank Note Company Limited			<ul style="list-style-type: none"> <li>Environmental Compliance Approval for a project type: air, in March 2014.</li> </ul>
Grandtech Auto Inc.	111 Breezehill Avenue North	137 m northwest of the Phase One Property	<ul style="list-style-type: none"> <li>Proposal for approval for discharge into the natural environment other than water (i.e. Air) in 2003.</li> </ul>

Based on the nature of the records (i.e., approvals for air emissions), the abovementioned records are unlikely to pose an environmental concern to the Phase One Property.

**4.2.1.6 Environmental Compliance Approval**

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.

A search of the ECA database, dated Oct 2011-Mar 2017 has found that there are 2 ECA site(s) within approximately a 250 m radius of the Site in the ERIS report. One of those is registered to Canadian Bank Note Company Limited at 975 Gladstone Avenue, approximately 88 m west of Phase One Property for a project type air, dated December 30, 2016. Another one is registered to City of Ottawa at 175 Loretta Avenue N, approximately 107 m south-southeast of the Site, for a project type: air/ noise, dated March 23, 2012. Based on the nature of these ECA's (air, noise), it is unlikely that these records represent an environmental concern to the Phase One Property.

#### 4.2.1.7 ERIS Historical Searches

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius.

Twelve (12) records were found for properties within the Phase One Study Area. These records are typically an indication that a Phase One ESA has been completed at the subject property, and does not necessarily relate to the presence of environmental contaminants. As such, these records are not considered to pose an environmental concern to the Phase One Property.

#### 4.2.1.8 List of TSSA Expired Facilities

This database contains a list of facilities with removed tanks which were once registered with the Fuels Safety Program of the TSSA. List of facilities with removed tanks which were once registered with the Fuels Safety Program of the Technical Standards and Safety Authority (TSSA).

This database 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 automatically fall under the expired facilities inventory held by TSSA. Nineteen (19) records were found for properties within the Phase One Study Area. These records are summarized in the Table below:

**Summary of TSSA expired facilities records within the Phase One Study Area**

Business Name	Location	Distance to Site (Approximate)	Description
Mr. Gas Limited	971 Gladstone Avenue	On site	<ul style="list-style-type: none"> <li>One expired facility, dated June 17, 1993;</li> <li>Four expired liquid fuel tanks, dated June 17, 1993; and,</li> <li>Two records of expired piping, which were undated.</li> </ul>
MAC'S Convenience Stores Inc.	284 Preston St.	220 m east of the Phase One Property	<ul style="list-style-type: none"> <li>Eight expired liquid fuel tanks, dated March 2, 1995;</li> <li>An expired facility, dated March 2, 1995; and,</li> <li>Two records of expired piping, which were undated.</li> </ul>
Preston Auto Centre Inc.	241 Preston St	249 m east-northeast of the Phase One Property	<ul style="list-style-type: none"> <li>One expired fuel storage facility, dated February 4, 1993.</li> </ul>

There is the potential for environmental impacts to the Phase One Property, based on the historical presence of on-site RFOs,

#### 4.2.1.9 Fuel Storage Tank (FST)

The Technical Standards & Safety Authority (TSSA), under the Technical Standards & Safety Act of 2000 maintains a database of registered private and retail fuel storage tanks in Ontario with fields such as location, tank status, license date, tank type, tank capacity, fuel type, installation year and facility type.

Two (2) records were found for properties within the Phase One Study Area. These records are summarized in the Table below:

**Summary of fuel storage tank records within the Phase One Study Area**

Business Name	Location	Distance to Site (Approximate)	Description
Regional Municipality Ottawa Carleton	175 Loretta Ave N	114 m south-southeast of the Phase One Property	<ul style="list-style-type: none"> <li>Two active 22,700 L FS liquid fuel single wall USTs, installed in 1991, for fuel types, gasoline and diesel, respectively.</li> </ul>

There is the potential for environmental impacts to the Phase One Property, based on the presence of these off-Site tanks, due to the proximity of this location to the Phase One Property and the assumed up-gradient location.

**4.2.1.10 Fuel Storage Tank – Historic (FSTH)**

This database contains records of all private fuel storage tanks which were registered with the Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations.

Two (2) records were found for properties within the Phase One Study Area. These records are summarized in the Table below:

**Summary of historic fuel storage tank records within the Phase One Study Area**

Business Name	Location	Distance to Site (Approximate)	Description
Regional Municipality Ottawa Carleton	175 Loretta Ave N	107 m south-southeast of the Phase One Property	<ul style="list-style-type: none"> <li>A record from December 2008 of a RFO with one 22,700 L gasoline and one 22,700 L diesel single wall USTs installed in 1991.</li> </ul>
			<ul style="list-style-type: none"> <li>A record from August 2007 of a RFO with one 22,700 L gasoline and one 22,700 L diesel single wall USTs installed in 1991.</li> </ul>

Based on the close proximity of this property to the Phase One Property and the assumed up-gradient location, there is the potential for environmental impacts from these fuel storage tanks.

**4.2.1.11 Ontario Regulation 347 Waste Generators Summary**

Regulation 347 of the Ontario Environmental Protection Act (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 wastes 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. 8 records were found for the Phase One Property, while 58 records were found for other properties within the Phase One study area. These records are summarized in the Table below:

**Summary of Ontario Regulation 347 Waste Generators within the Phase One Study Area**

Business Name (Generator Number)	Location	Distance to Site (Approximate)	Approval Years	Waste Description
Love Printing (ON0607900)	951 Gladstone Avenue	On site	1992-1998	No description
Love Printing (ON0607900)	951 Gladstone Avenue	On site	1986-1990	264 - Photoprocessing Wastes
TerraPro Corporation (ON4523321)	145 Loretta Ave. North	On site	2003 - 2013	213 – Petroleum Distillates 252 – Waste Oils & Lubricants
David Berman Typographics Limited (ON0861503)	950 Gladstone Avenue, 3 <sup>rd</sup> floor	46 m south-southeast of the Phase One Property	1994 - 2004	264 – Photoprocessing Wastes
BA Banknote (ON0297401)	975 Gladstone Avenue	88 m west of the Phase One Property	1986-1988	112 – Acid Waste – Heavy Metals 122 – Alkaline Waste – Other Metals 145 – Paint/Pigment/Coating Residues 146 – Other Specified Inorganics 211 – Aromatic Solvents 241 – Halogenated Solvents 243 - PCBs 252 – Waste Oils & Lubricants 265 – Graphic Art Wastes
			1989 -2003, 2010	112 – Acid Waste – Heavy Metals 121 – Alkaline Waste – Heavy Metals 122 – Alkaline Waste – Other Metals 145 – Paint/Pigment/Coating Residues 146 – Other Specified Inorganics 148 – Inorganic Laboratory Chemicals 211 – Aromatic Solvents 212 – Aliphatic Solvents 231 – Latex Wastes 233 – Other Polymeric Wastes 241 – Halogenated Solvents 252 – Waste Oils & Lubricants 253 – Emulsified Oils

Business Name (Generator Number)	Location	Distance to Site (Approximate)	Approval Years	Waste Description
				263 – Organic Laboratory Chemicals 264 – Photoprocessing Wastes 265 – Graphic Art Wastes 267 – Organic Acids 312 – Pathological Wastes
			2004-2013	112 – Acid Waste – Heavy Metals 121 – Alkaline Waste – Heavy Metals 122 – Alkaline Waste – Other Metals 132 – Neutralized Wastes – Other Metals 145 – Paint/Pigment/Coating Residues 146 – Other Specified Inorganics 148 – Inorganic Laboratory Chemicals 211 – Aromatic Solvents 212 – Aliphatic Solvents 221 – Light Fuels 231 – Latex Wastes 233 – Other Polymeric Wastes 241 – Halogenated Solvents 243 - PCBs 251 – Oil Skimmings & Sludges 252 – Waste Oils & Lubricants 253 – Emulsified Oils 262 – Detergent Soaps 263 – Organic Laboratory Chemicals 264 – Photoprocessing Wastes 265 – Graphic Art Wastes 267 – Organic Acids 312 – Pathological Wastes 331 – Waste Compressed Gases
BA International Inc. (ON0297401)	975 Gladstone Avenue	88 m west of the Phase One Property	2005	222- Heavy Fuels

Business Name (Generator Number)	Location	Distance to Site (Approximate)	Approval Years	Waste Description
Canadian Bank Note Company Limited (ON8483802)	975 Gladstone	88 m west of the Phase One Property	2015	122 - Alkaline solutions - containing other metals and non-metals (not cyanide) 131 - Neutralized solutions - containing heavy metals 145 - Wastes from the use of pigments, coatings and paints 146 - Other specified inorganic sludges, slurries or solids 148 - Misc. wastes and inorganic chemicals 212 - Aliphatic solvents and residues 213 - Petroleum Distillates 232 - Polymeric resins 252 - Waste crankcase oils and lubricants 262 - Detergents and Soaps 263 - Misc. waste organic chemicals 265 - Graphic Art Wastes 267 - Organic Acids 269 - Organic non-halogenated pesticide and herbicide wastes 331 - Waste compressed gases including cylinders
			2016	112 C - Acid solutions - containing heavy metals 122 L - Alkaline slutions - containing other metals and non-metals (not cyanide) 122 C - Alkaline slutions - containing other metals and non-metals (not cyanide) 145 L - Wastes from the use of pigments, coatings and paints 145 I - Wastes from the use of pigments, coatings and paints 146 T - Other specified inorganic sludges, slurries or solids 146 L - Other specified inorganic sludges, slurries or solids 148 C - Misc. wastes and inorganic chemicals 131 L - Neutralized solutions - containing heavy metals 263 L - Misc. waste organic chemicals



Business Name (Generator Number)	Location	Distance to Site (Approximate)	Approval Years	Waste Description
				263 I - Misc. waste organic chemicals 263 B - Misc. waste organic chemicals 212 L - Aliphatic solvents and residues 267 C - Organic acids 213 I - Petroleum distillates 252 L - Waste crankcase oils and lubricants 232 L - Polymeric resins 232 B - Polymeric resins 243 D - PCB 251 L - Waste oils/sludges (petroleum based) 150 L - Inert organic wastes 262 L - Detergents and soaps 265 L - Graphic arts wastes 269 B - Organic non-halogenated pesticide and herbicide wastes 331 I - Waste compressed gases including cylinders
Pinchin Environmental (ON5063272)	975 Gladstone Avenue	88 m west of the Phase One Property	2005	222- Heavy Fuels
Corporation City of Ottawa (ON2247318)	175 Loretta Avenue N	107 m south-southeast of the Phase One Property	2002-2008	145 – Paint/ Pigment/ Coating Residues 146 - Other specified inorganics 221 – Light Fuels 251 – Oil Skimming and Sludges
			2010-2013	145 - Paint/ Pigment/ Coating Residues 146 - Other specified inorganics 221 – Light Fuels 243 – PCBs 251 – Oil Skimming and Sludges 252 – Waste Oil and Lubricants
			2015	146 - Other specified inorganic sludges, slurries or solids 252 - Waste crankcase oils and lubricants 251 - Waste oils/sludges (petroleum based) 221 - Light fuels 243 - PCB



Business Name (Generator Number)	Location	Distance to Site (Approximate)	Approval Years	Waste Description
			2016	146 T - Other specified inorganic sludges, slurries or solids 252 L - Waste crankcase oils and lubricants 221 L - Light fuels 243 D - PCB 251 L - Waste oils/sludges (petroleum based)
City of Ottawa (ON0303108)	175 Loretta Avenue N	107 m south-southeast of the Phase One Property	2009-2013	145 - Paint/Pigment/Coating Residues 146 - Other specified inorganics 211 - Aromatic Solvents 252 - Waste Oils & Lubricants
			2002-2008	121 - Alkaline Waste - Heavy Metals 145 - Paint/Pigment/Coating Residues 146 - Other specified inorganics 213 - Petroleum Distillates 252 - Waste Oils & Lubricants
Ottawa-Carleton Regional Municipality (ON0303108)	175 Loretta Avenue N	107 m south-southeast of the Phase One Property	1986-1987	252 - Waste Oils and Lubricants
			1986-1988	213 - Petroleum Distillates
			1992-2001	121 - Alkaline Waste - Heavy Metals 146 - Other Specified Inorganics 211 - Aromatic Solvents 213 - Petroleum Distillates
City of Ottawa Public Works Department (ON0303108)	175 Loretta Avenue N	114 m south-southeast of the Phase One Property	2013	145 - Paint/Pigment/Coating Residues 146 - Other Specified Inorganics 211 - Aromatic Solvents 252 - Waste Oils and Lubricants
			2015	145 - Wastes from the use of pigments, coatings and paints 211 - Aromatic solvents and residues 252 - Waste crankcase oils and lubricants
			2016	145 T - Wastes from the use of pigments, coatings and paints 145 L - Wastes from the use of pigments, coatings and paints 145 I - Wastes from the use of pigments, coatings and paints

Business Name (Generator Number)	Location	Distance to Site (Approximate)	Approval Years	Waste Description
				145 H - Wastes from the use of pigments, coatings and paints 211 H - Aromatic solvents and residues 252 L - Waste crankcase oils and lubricants
Carquest Canada Limited (ON2231902)	35A Laurel St	144 m northwest of the Phase One Property	1997-2004	145 - Paint/Pigment/Coating Residues
McKerlie-Millen Inc. (ON0212446)	35A Laurel St	144 m northwest of the Phase One Property	1996-1998	145 - Paint/Pigment/Coating Residues
Lebrun Building Services (ON1423690)	75 G Breezehill North	144 m northwest of the Phase One Property	2002-2006	212 – Aliphatic Solvents
GP Cycle (ON1401000)	1004 Gladstone Avenue	225 m northeast of the Phase One Property	1990,1992-1998	213- Petroleum Distillates
Great Canadian Theatre Company (ON8458399)	910 Gladstone Ave	173 m east of the Phase One Property	1997-2001	145 - Paint/Pigment/Coating Residues 331 - Waste compressed gases
Keitel Furniture Repair Limited (ON2295700)	184 Loiusa St	193 m east-southeast of the Phase One Property	1997-2011	211 – Aromatic Solvents
DSS Capital Region Supply Centre (ON0989500)	933 Gladstone Avenue	196 m north-northwest of the Phase One Property	1988-1990, 1994	213 – Petroleum Distillates 252 – Waste Oils and Lubricants
Can. – Public Works Canada (ON0144774)	933 Gladstone Avenue	196 m north-northwest of the Phase One Property	1990, 1992-1997	221 – Light Fuels 252 – Waste Oils and Lubricants
Pub. Works and Gov. Services Canada (ON0989500)	933 Gladstone Avenue	196 m north-northwest of the Phase One Property	1992-2001	148 - Inorganic Laboratory Chemicals 213 – Petroleum Distillates 252 - Waste oils and lubricants 261 - Pharmaceuticals 263 - Organic Laboratory Chemicals

Based on the presence of on-site waste generation and waste generation at the immediate neighbouring properties located at 975 Gladstone Avenue and 175 Loretta Avenue North, there is the potential for environmental impacts to the Phase One Property.

#### 4.2.1.12 TSSA Historic Incidents (HINC)

This database will cover all incidences recorded by TSSA with their older system, before they moved to their new management system. 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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. The TSSA works to protect the public, the environment and property from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from pipelines, diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

Two (2) records were found for properties within the Phase One Study Area.

- Located at 150 Breezehill Avenue N, approximately 141 m west-southwest of the Site, an incident/ near-miss occurrence happened, which is pending Level 1 Occurrence Investigation.
- Located at 995 Gladstone Avenue, approximately 185 m southeast of the Site, a natural gas pipeline strike was reported on July 12, 2007, causing service interruptions and property damage.

Based on the distance from these neighbouring properties to the Site, it is unlikely that the above-noted records represent an environmental concern to the Phase One Property.

#### 4.2.1.13 TSSA Incidents (INC)

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, 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. This database will include spills and leaks from diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

Two (2) records were found for properties within the Phase One Study Area.

- Located at 179 Louisa Street, approximately 208 m east of the Phase One Property, an incident was reported to occur on main distribution pipeline.
- Located at Balsam St and Preston St, approximately 231 m east-northeast of the Phase One Property, the gas main was exposed then struck by backhoe operator with the laborer guiding him.

Based on the distance from these neighbouring properties to the Site, it is unlikely that the above-noted records represent an environmental concern to the Phase One Property.

#### 4.2.1.14 National Pollutant Release Inventory (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. The

database contained twenty-five (25) records for properties within the Phase One Study Area. These records are summarized in the Table below.

**Summary of National Pollutant Release Inventory within the Phase One Study Area**

Business Name	Location	Distance to Site (approximate)	Description
BA Banknote Inc.	975 Gladstone Ave	60 m west-southwest of the Phase One Property	<ul style="list-style-type: none"> <li>Two records of releases of Hexavalent chromium (and its compounds) to the air in 2002 and 2003.</li> <li>Two records of releases of Volatile Organic Compounds (VOCs) to the air in 2002 and 2003.</li> </ul>
BA International.	975 Gladstone Ave	60 m west-southwest of the Phase One Property	<ul style="list-style-type: none"> <li>Seven records of releases of Hexavalent chromium (and its compounds) to the air in 2004-2010</li> <li>Two records of releases of MSG#1 - Hydrotreated heavy naphtha to the air in 2005-2006</li> <li>Two records of releases of MSG#1 - Solvent naphtha medium aliphatic to the air in 2005-2006</li> <li>Two records of releases of Nitrogen oxides GE - Ethylene glycol butyl ether acetate (EGBEA) to the air in 2004-2005</li> <li>Record of releases of GE - Ethylene glycol propyl ether (EGPE) to the air in 2004</li> <li>Record of releases of MSG#2 - Hydrotreated light distillate to the air in 2004</li> <li>Record of releases of GE - Light aromatic solvent naphtha to the air in 2004</li> <li>Record of releases of GE - Light aromatic solvent naphtha to the air in 2004</li> <li>Records of releases of Volatile Organic Compounds (VOCs) to the air in 2004.</li> </ul>
City Of Ottawa	175 Loretta Ave N	110 m south-southeast of the Phase One Property	<ul style="list-style-type: none"> <li>Five records of releases of Toluene to the air in 2002-2006</li> </ul>

Based on the distance from the Site and the records of release to air, it is unlikely that the abovementioned records pose an environmental concern to the Phase One Property.

**4.2.1.15 Pesticide Register (PES)**

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides. A search of the PES database, dated 1988-Oct

2016 has found that there are seven (7) PES sites within approximately 250 m of the Phase One Property.

- Two PES sites are on-Site, registered to Terrapro Corporation, 145 Loretta Avenue N
- Two PES sites are 207 m east-northeast of the Phase One Property, registered to Preston Hardware 1980 Limited, 248 Preston St
- Three PES sites are 210 m east-northeast of the Phase One Property, registered to Preston Hardware 1980 Limited, 234-248 Preston St

It is likely that the pesticide records at the Site represent pesticide storage within manufacturer's supplied packaging, and it is unlikely that pesticides were applied or spilled in significant quantities at the Site. Therefore, it is unlikely that the above-noted pesticide records represent an environmental concern to the Site.

#### 4.2.1.16 TSSA Pipeline Incidents (PINC)

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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. This database will include spills, strike and leaks from recorded by the TSSA.

A search of the PINC database, dated Feb 28, 2017 has found that there is one (1) PINC site within approximately 250 m of the Phase One Property. The site is located at 166 Loretta Ave, 97 m south of the Phase One Property, where natural gas pipeline incident happened causing property damage.

Based on the nature of this record (i.e. natural gas), it is unlikely that the above-noted record represents an environmental concern to the Site.

#### 4.2.1.17 Private and Retail Fuel Storage Tanks (PRT)

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA). Four (4) PRT sites were found approximately 250 m of the Phase One Property. These records are summarized in the Table below.

#### **Summary of Private and Retail Fuel Storage Tanks within the Phase One Study Area**

<b>Business Name</b>	<b>Location</b>	<b>Distance to Site (approximate)</b>	<b>Type</b>
Mr. Gas Limited	971 Gladstone Ave	On-Site	Retail fuel outlet
Regional Municipality of Ottawa	175 Loretta Ave N	107 m south-southeast of the Phase One Property	Private fuel outlet

Business Name	Location	Distance to Site (approximate)	Type
C Corp Ontario Inc	284 Preston St	225 m east of the Phase One Property	Retail fuel outlet
Preston Auto Centre Inc	241 Preston St	247 m east-northeast of the Phase One Property	Retail fuel outlet

Based on the on-Site retail fuel outlet and the close proximity and assumed up-gradient location of the private fuel outlet located at 175 Loretta Avenue North, there is the potential for environmental impacts to the Phase One Property.

#### 4.2.1.18 Scott's Manufacturing Directory (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. The database identified 28 records for properties within the Phase One Study Area. These records are summarized in Table 3.2.1.2.9.

**Table 3.2.1.2.9: Scott's Manufacturing Directory Summary within the Phase One Study Area**

Business Name	Location	Distance to Site (approximate)	Description
Sportive Sportswear Manufacturers Inc.	155A Loretta Ave N	On-Site	<ul style="list-style-type: none"> <li>Identified as a Cut and Sew Clothing Manufacturing.</li> </ul>
Vesuvio Iron works/ Logic Custom	949 Gladstone Ave	On-Site	<ul style="list-style-type: none"> <li>Two records, identified as a Ornamental and Architectural Metal Products Manufacturing.</li> </ul>
Beacon Lite Ltd.	131 Loretta Ave N	17.4 m northwest of the Site	<ul style="list-style-type: none"> <li>Identified as a Sign Manufacturing and Industrial Machinery, Equipment and Supplies Wholesaler-Distributors.</li> </ul>
David Berman Typographics	950 Gladstone Ave	46.1 m south-southeast of the Site	<ul style="list-style-type: none"> <li>Identified as Support Activities for Printing.</li> </ul>
Trader Media Corp.	950 Gladstone Ave	46.1 m south-southeast of the Site	<ul style="list-style-type: none"> <li>Identified as a Periodical Publishers.</li> </ul>
Buchanan Lighting Ltd.	129 Loretta Ave N	48.6 m northwest of the Site	<ul style="list-style-type: none"> <li>Identified as an Electrical Wiring and Construction Supplies Wholesaler-Distributors and Professional Machinery, Equipment and Supplies Wholesaler-Distributors.</li> </ul>
B.A. Banknote Inc.	975 Gladstone Ave	88 m west of the Site	<ul style="list-style-type: none"> <li>Three records, identified as a commercial printing.</li> </ul>
BA International Inc.	975 Gladstone Ave	88 m west of the Site	<ul style="list-style-type: none"> <li>Two records, identified as a printing.</li> </ul>
L'ora Di Ottawa	203 Louisa St	126 m east of the Site	<ul style="list-style-type: none"> <li>Identified as a Newspaper Publishers.</li> </ul>

Business Name	Location	Distance to Site (approximate)	Description
L'Ora di Ottawa (1987) Ltd.	203 Louisa St	126 m east of the Site	<ul style="list-style-type: none"> <li>Identified as a Newspaper Publishers.</li> </ul>
merge design, print & promo	35B Laurel St	144 m northwest of the Site	<ul style="list-style-type: none"> <li>Identified as a Graphic Design Services and Advertising Agencies.</li> </ul>
Wake Cup Coffee Roasters	35 Laurel St	144 m northwest of the Site	<ul style="list-style-type: none"> <li>Identified as a Coffee and Tea Manufacturing.</li> </ul>
Breezehill Heating Ltd.	75 Breezehill Ave N Unit D	144 m northwest of the Site	<ul style="list-style-type: none"> <li>Identified as a Metal Product Manufacturing.</li> </ul>
Paper Sign Man.	35B Laurel St	144 m northwest of the Site	<ul style="list-style-type: none"> <li>Identified as a Sign Manufacturing.</li> </ul>
Signs in 23 hours.com	35B Laurel St	144 m northwest of the Site	<ul style="list-style-type: none"> <li>Identified as a Sign Manufacturing, Coating, Engraving, Heat Treating and Allied Activities.</li> </ul>
V Steel Works Ltd.	17 Larch St	160 m northeast of the Site	<ul style="list-style-type: none"> <li>Identified as a Metal Product, Industrial Machinery and Plate Work and Fabricated Structural Product Manufacturing.</li> </ul>
The Original Maple Bat Company	93 Bayswater Ave	199 m west of the Site	<ul style="list-style-type: none"> <li>Two records, identified as a Sporting and Athletic Goods Manufacturing.</li> </ul>
Arc Industries	73 Breezehill Ave N	211 m northwest of the Site	<ul style="list-style-type: none"> <li>Three records, identified as a Millwork and Miscellaneous Manufacturing.</li> </ul>
Lixar IT Inc.	47A Young St	228 m southeast of the Site	<ul style="list-style-type: none"> <li>Identified as a Software Publishers, Data Processing, Hosting, Computer Systems Design, and Related Services.</li> </ul>

Based on the close proximity of the neighbouring printing operations located at 950 and 975 Gladstone Avenue, there is the potential for environmental impacts to the Phase One Property.

#### 4.2.1.19 Ontario Spills (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). It was found that there are fourteen (14) SPL sites within approximately 250 m of the Phase One Property. These records are summarized in the Table below.

#### Ontario Spills Summary within the Phase One Study Area

Business Name	Location	Distance to Site (approximate)	Contaminant Name
349977 Ontario Ltd.	975 Gladstone Ave	88 m west of the Site	<ul style="list-style-type: none"> <li>20 L of caustic solution (&lt; 20%).</li> </ul>



Business Name	Location	Distance to Site (approximate)	Contaminant Name
BA International Inc.	975 Gladstone Ave	88 m west of the Site	• 10 L of Hydraulic Oil.
BA International Inc.	975 Gladstone Ave	88 m west of the Site	• Small quantity of corrosive liquids, N.O.S.
Drain-All Ltd.	975 Gladstone Ave	88 m west of the Site	• 50 L of effluent (not otherwise specified).
Enbridge Gas Distribution Inc.	166 Loretta Ave	97 m south of the Site	• Natural gas (methane) release.
Kent Fuels	175 Loretta Ave	107 m south-southeast of the Site	• 25 L of diesel fuel due to UST overflow.
City of Ottawa	Breezehill Ave N between Laurel and Gladstone	117 m west of the Site	• Paint and pigment wastes to storm sewer.
Private Residence	189 Breezehill N	129 m south-southwest of the Site	• Unknown quantity of oil to floor from AST.
Ottawa Hydro	99 Breezehill Ave	164 m northwest of the Site	• 5 L of transformer oil to grass and soil.
Unknown	933 Gladstone	196 m north-northwest of the Site	• 8 L of hydraulic oil from tow truck to ground and storm sewer.
Unknown	Hwy 417, 200m East of Parkdale	198 m southeast of the Site	• 5 L of asphalt emulsion to ground and ditch
Unknown	intersection of Balsam St and Preston St	231 m east-northeast of the Site	• Natural gas (methane) release.
Private Residence	69 Bayswater Ave	245 m west-northwest of the Site	• Unknown quantity of furnace oil to basement drain.
City of Ottawa	South East corner of Preston and Balsam 241 Preston St	248 m east-northeast of the Site	• Unknown quantity of hydrocarbon and lead contaminated water

Based on the close proximity of the spill records for the neighbouring properties located at 975 Gladstone Avenue and 175 Loretta Avenue, there is the potential for environmental impacts to the Phase One Property.

#### 4.2.1.20 Water Well Information System (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.

Twenty-two (22) WWIS sites were located within approximately 250 m of the Phase One Property.

#### 4.2.2 City of Ottawa – Historical Land Use Index (HLUI)

DST issued a request to the City of Ottawa for Historical Land Use Inventory information for the Phase One Property on July 5, 2017. A response was not received as of the issuance date of this report. DST will provide any responses to the Client, upon receipt. A copy of the HLUI application form is provided in Appendix D.



#### **4.2.3 Ontario Ministry of Natural Resources and Forestry (OMNRF)**

DST contacted the OMNRF-Kemptville District on June 6, 2017, requesting information related to the Phase One Property and properties in the Phase One Study Area. Such information included rare, threatened or endangered species, environmentally sensitive sites, and Areas of Natural and Scientific Interest (ANSI) or any other related information of environmental interest. A response was not received as of the issuance date of this report. DST will provide any responses to the Client, upon receipt. A copy of the MNR Natural Areas and Features Information Request Form is provided in Appendix D.

A review of the Ecolog ERIS maps obtained by DST indicates that there are no recorded areas of natural or scientific interest (ANSI) on or adjacent to subject lands. Copies of the Ecolog ERIS Maps are provided in Appendix D.

#### **4.2.4 Environment Canada**

On June 12, 2017, DST submitted a request to Environment Canada under the Freedom of Information Act (FOI), to provide available information related to environmental concerns (general correspondence, occurrence reports, abatement), orders, tanks (above storage tanks (ASTs)/underground storage tanks (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 concern related to the Phase One Property. A response was not received as of the issuance date of this report. DST will provide any responses to the Client, upon receipt. A copy of the request to Environment Canada is provided in Appendix D.

#### **4.2.5 Ministry of Environment and Climate Change**

The Ontario Ministry of the Environment and Climate Change (MOECC) was contacted through a Freedom of Information (FOI) request for information on the Site, such as past or existing environmental permits, existing environmental orders, fuel storage tanks, or any other environmentally related information. The request for information was submitted on June 22, 2017. No response was received at the time of issuance of this report. If a response is received which alters the conclusions of this report, an addendum will be sent to the Client. A copy of the request to the MOECC is provided in Appendix D.

#### **4.2.6 Technical Standards and Safety Authority**

The Technical Standards and Safety Authority (TSSA) is responsible for all records regarding the licensing of fuel handling facilities in Ontario. The TSSA was contacted on June 5, 2017 for any existing information with respect to fuel storage tanks. A response via email was received from the TSSA on June 9, 2017, which indicated that the TSSA has no records for the Phase One Property. The TSSA did indicate that there were 2 active UST's at 175 Loretta Avenue previously identified in Sections 4.2.1.9 and 4.2.1.10. A copy of the email response is provided in Appendix D.

In addition, TSSA databases searches are included as part of the Ecolog ERIS report and no records were found (Section 4.2.1).

#### 4.2.7 City Directory

The city directory search provides the names of business 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 requested Ecolog ERIS complete a City Directory Search for the Site. The results of the city directory search are shown below and provided in Appendix D and are summarized for the Site and surrounding properties in the Table below.

#### City Directory Search Summary

Address	Date	Listing
951 Gladstone Avenue (Phase One Property)	2011	Enriched Bread Artists Studios
	2006-2007	Enriched Bread Artists, Canjai Trading, and Residential
	2001-2002	Enriched Bread Artists, Silkwear, Residential
	1996-1997	Trevor John Studios, Axiom Photography, Hidden Secrets, Aboutface Drymounting, Silkwear, Residential
	1992	Aboutface Drymounting, Residential
	1987	Love Printing Service
	1981-1982	Love Printing Service Limited Printing
	1976	Love Printing Service Limited Printing
	1971	Love Printing Service
	Prior to 1971	Address not listed
145 Loretta Avenue North (Phase One Property)	2011	Digital Pre-Press Integration Inc.
	2006-2007	Terrapro Corporation
	2001-2002	Address not listed
	1996-1997	Address not listed
	1992	Address not listed
	1987	British American Bank Note Inc.
	1981-1982	British American Security Research
	1976	Chenevert Guy Limited Heating & Air Conditioning, National Grocers Co.
	1971	Chenevert Guy Limited Heating & Electrical Supplies
	Prior to 1971	Address not listed
131 Loretta Avenue North (Adjacent to the north of the Phase One Property)	2011	Beacon Lite Ltd.
	2006-2007	Beacon Lite Ltd.
	2001-2002	Beacon Lite Ltd.
	1996-1997	Beacon Lite Ltd.
	1992	Beacon Lite Ltd.
	1987	Beacon Lite Ltd.
	1981-1982	Beacon Lite Ltd.
	1976	Beacon Lite Ltd.
	1971	Beacon Lite Ltd., Empire Mtce Ltd.
	1966	Vacant
	1961	Vacant
	Prior to 1961	Address not listed
950 Gladstone Avenue	2011	Hypernet Inc., Lashley & Associates, H3 Creative Inc., Canadian Associated of Second

Address	Date	Listing
(Approximately 20 m south of the Phase One Property)		Language Teachers, Southam Design, Mindware, Media Awareness Network, Canadian Coalition for Global Health Research, Marsworks
	2006-2007	Mindware, Marsworks, Segue Inc., Lixar, Mac Group, Employment News, Renters News, Auto Trader, Isell Classifieds
	2001-2002	Employment News, Renters News, Auto Trader, Mac Group, Adam N R, Bonsall Communications Inc., Berman Technologies, Artistic Home Renovations, Hangar 13 Art & Design, Affinity Group
	1996-1997	Renters News, Auto Trader, Adam N R, Artistic Home Renovations, Connelly Business Exhibitions, Ergo-Office Interiors, Affinity Group
	1992	Auto Trader, Adam N R, Glenhil Building Specialties, Habitec General Contracting, Metro Publishing, Canadian Toy Testing Council, Blue Bird Carpet Cleaning, Genesis Graphics
	1987	Auto Trader, Genesis Graphics, White's Print & Copy, Herb's Small Engines Repair Service, Riecourt Adam Inc., Sheet Metal Ltd., Joint Venture Editions
	1981-1982	Whiter Print & Copy, Riecourt Adam Inc., Queensway Insulation Supply Company, Pri-Tel Inter-Connect, Decorators Associates
	1976	Address not listed
	1971	Performance Coating, Armstrong & Richards Ltd., Electrohome Ltd., Brisk Sanitation Cleaning Compounds
	1966	Address not listed
	1956	Address not listed
	1950	Address not listed
	1946	Address not listed
	1941	Leach Cecil Co.
	1936	Thatched Roof Co.
	1931	Oliver & Sons Furniture
Prior to 1931	Address not listed	
175 Loretta Avenue North (Approximately 20 m south of the Phase One Property)	2011	Address not listed
	2006-2007	Address not listed
	2001-2002	Address not listed
	1996-1997	Address not listed
	1992	Address not listed
	1987	Regional Government of Ottawa
	1981-1982	Regional Government of Ottawa Transportation Department
	1976	Regional Government of Ottawa
	1971	General Supply Co.
	1966	General Supply Co.
1961	General Supply Co.	

Address	Date	Listing
	1956	General Supply Co.
	1950	General Supply Co.
	1946	General Supply Co.
	Prior to 1941	Address not listed
975 Gladstone Avenue (Approximately 20 m west of the Phase One Property)	2011	Residential
	2006-2007	Address not listed
	2001-2002	British American Bank Note Inc.
	1996-1997	British American Bank Note Inc.
	1992	British American Bank Note Inc.
	1987	British American Bank Note Inc.
	1981-1982	British American Bank Note Co.
	1976	British American Bank Note Co.
	1971	British American Bank Note Co.
	1966	British American Bank Note Co.
	1961	British American Bank Note Co.
	1956	British American Bank Note Co.
	1950	British American Bank Note Co.
	Prior to 1950	Address not listed

### 4.3 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.

#### 4.3.1 Aerial Photographs

DST conducted a review of aerial photographs and aerial imagery of the Phase One ESA Study Area available for the years of 1925 (earliest date available), 1938, 1945, 1958, 1965, 1976, 1984, 1991, 1999, 2005, 2014 and 2016. The aerial photographs were selected to be approximately 10 years apart and based on their resolution and were ordered through the National Air Photo Library or review through the available Google Earth and geoOttawa imagery. Due to the scale of some aerial photographs, observations of the Site and other properties within the Phase One Study area are limited. 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 for each aerial photograph.

### Aerial Photographs Observations

Aerial Photograph Year	Site Observations	Surrounding Properties Observations
1925	<ul style="list-style-type: none"> <li>The Site consists two detached buildings, which appear similar in size and orientation as the north and east portions of the Site building associated with 951 Gladstone Avenue. A potential on-site railway spur is evident on the east side of the Site.</li> </ul>	<ul style="list-style-type: none"> <li>North: Undeveloped and cleared land;</li> <li>East: Railway corridor followed by undeveloped and cleared land;</li> <li>South: Gladstone Avenue followed by a building located at the current 950 Gladstone Avenue; and</li> <li>West: Undeveloped and cleared land.</li> </ul>
1938	<ul style="list-style-type: none"> <li>There are no significant changes to the Site from the previous photograph.</li> </ul>	<ul style="list-style-type: none"> <li>There are no significant changes to the surrounding properties from the previous photograph.</li> </ul>
1945	<ul style="list-style-type: none"> <li>There appear to be no significant changes to the Site from the previous aerial photograph. It should be noted that due to the scale of the aerial photograph, it was not possible to distinguish precise features.</li> </ul>	<ul style="list-style-type: none"> <li>North and West: There are no significant changes from the previous photograph;</li> <li>East: A large building has been constructed further to the northeast across the railway corridor;</li> <li>South: It appears that the previous building was replaced with approximately four different structures; and</li> <li>Southwest: An inferred development of single family residential dwellings has been constructed.</li> </ul>
1958	<ul style="list-style-type: none"> <li>The building associated with 145 Loretta Avenue North and the central portion of the building associated with 951 Gladstone Avenue have been constructed, and the Site appears to be generally consistent with the present Site configuration.</li> </ul>	<ul style="list-style-type: none"> <li>North: Two structures have been constructed which appear to be similar in size and orientation as the current structures located at 127 &amp; 131 Loretta Avenue North;</li> <li>East and Southeast: There are no significant changes to these properties from the previous photograph;</li> <li>South: A building similar in size and orientation as the current building located at 950 Gladstone Avenue to apparent to the south (across Gladstone Avenue). Further to the south, a building located at the current 175 Loretta Avenue North is evident;</li> <li>West: Loretta Avenue North has been constructed. Further to the west a building inferred to be the current building located at 975 Gladstone Avenue has been constructed.</li> </ul>
1965	<ul style="list-style-type: none"> <li>There are no significant changes to the Site from the previous photograph.</li> </ul>	<ul style="list-style-type: none"> <li>North, East, Southwest and West: There are no significant changes to these properties from the previous photograph; and</li> <li>South: The building located at the current 175 Loretta Avenue North appears to have been redeveloped with a building similar in size and orientation as the current building.</li> </ul>
1976	<ul style="list-style-type: none"> <li>There are no significant changes to the Site from the previous photograph.</li> </ul>	<ul style="list-style-type: none"> <li>There are no significant changes to the surrounding properties from the previous photograph.</li> </ul>

Aerial Photograph Year	Site Observations	Surrounding Properties Observations
1984	<ul style="list-style-type: none"> <li>There are no significant changes to the Site from the previous photograph.</li> </ul>	<ul style="list-style-type: none"> <li>There are no significant changes to the surrounding properties from the previous photograph.</li> </ul>
1991	<ul style="list-style-type: none"> <li>There are no significant changes to the Site from the previous photograph.</li> </ul>	<ul style="list-style-type: none"> <li>There are no significant changes to the surrounding properties from the previous photograph.</li> </ul>
1999	<ul style="list-style-type: none"> <li>There are no significant changes to the Site from the previous photograph.</li> </ul>	<ul style="list-style-type: none"> <li>North, East, Southwest and West: There are no significant changes to these properties from the previous photograph; and</li> <li>South: White staining is evident on the asphalt paved area to the east of the building located at 175 Loretta Avenue North.</li> </ul>
2005	<ul style="list-style-type: none"> <li>There are no significant changes to the Site from the previous photograph.</li> </ul>	<ul style="list-style-type: none"> <li>There are no significant changes to the surrounding properties from the previous photograph.</li> </ul>
2014	<ul style="list-style-type: none"> <li>There are no significant changes to the Site from the previous photograph.</li> </ul>	<ul style="list-style-type: none"> <li>There are no significant changes to the surrounding properties from the previous photograph.</li> </ul>
2016	<ul style="list-style-type: none"> <li>There are no significant changes to the Site from the previous photograph.</li> </ul>	<ul style="list-style-type: none"> <li>North, South, Southwest and West: There are no significant changes to these surrounding properties from the previous photograph; and</li> <li>East: The building to the east (across the railway corridor) has been demolished and this property now consists of vacant land.</li> </ul>

#### 4.3.2 Topography, Hydrology, and Geology

The topography of the Site was analyzed using maps and information provided by EcoLog ERIS. The Ontario Base Map shows the ground surface elevation for the Site at approximately 64 metres above mean sea level (m.a.s.l.). The regional topography appears to slope downwards towards the northwest. An image of the map can be found in the full EcoLog Eris Report in Appendix D. Based on visual observations during the Site visit, the Site and surrounding areas are generally flat with a gentle slope towards the railway corridor east.

There are no surface water bodies in the Phase One Study Area. The closest major surface water body to the Site is the Ottawa River, located approximately 1.0 km to the northwest of the Site. Based on the topography. Based on the regional topography and location of the nearest surface water body, the inferred direction of the regional shallow horizontal groundwater flow is to the northwest. Depending on climate conditions and the amount of surface water available, ditching, underground services, and ground surface may affect the shallow groundwater flow on a local level.

According to the Bedrock Geology of Ontario map accessed via Google Earth, the Site and Phase One Study Area are underlain by bedrock consisting of limestone, dolostone, shale, arkose and sandstone from the Ottawa Group, Simcoe Group and Shadow Lake Formation. The Ontario Geological Survey Quaternary Geology of Ontario map accessed via Google Earth, shows the Phase One Study Area as being underlain by Pleistocene bedrock.

#### **4.3.3 Fill Materials**

According to the 2009 DST Phase II ESA report, a layer of sand and gravel fill underlies the Site to an average depth of 1.95 m bgs.

#### **4.3.4 Water Bodies and Areas of Natural Significance**

There are no water bodies within the Phase One Study Area. The closest major waterbody to the Site is the Ottawa River, approximately 1.0 km northwest of the Site. There are no areas of natural significance in the Phase One Study Area (see section 4.2.3).

#### **4.3.5 Well Records**

Twenty-two (22) well records were found in the Ecolog Eris Report for the Phase One Study area, within the Water Well Information System (WWMS) database. The details of this well are provided in the EcoLog ERIS report in Appendix D.

#### **4.3.6 Site Operating Records**

The Client did not provide any Site operating records for review.



## 5. Interviews

Interviews were conducted with individuals with knowledge about the Site and its neighbouring properties. The details and results of these interviews are summarized in this section.

Mr. Andrew Cooney and Mr. Salim Eid of DST conducted an interview in person on June 9, 2017 with Mr. Doug Fresque, the Property Maintenance Technician for the Site, during the Site reconnaissance. Mr. Fresque provided DST with the following information:

- Mr. Fresque has been associated with the Site for 7 to 8 years;
- Current operations at 951 Gladstone Avenue include retail stores, an art studio, small engine mechanic, a dojo, and a tattoo studio;
- Current operations at 145 Loretta Avenue North include a high tech company, a brewery, a gym, and a landscaping company;
- A freight elevator was formerly located at 145 Loretta Avenue North;
- A small fire historically occurred at 951 Gladstone Avenue;
- Historical operations at 951 Gladstone Avenue include a stable, a bakery (started in 1924), and a former RFO;
- Historical operations at 145 Loretta Avenue North included Bell Canada operations;
- Activities on the surrounding properties included a storage facility, O-Train railway tracks, a City of Ottawa equipment yard, residential houses, and a Canadian Bank Note Company; and
- Historical operations on the surrounding properties included a RFO at 950 Gladstone Avenue.

The interview results concur with the findings from the Records Review provided in Section 4.

## **6. Site Reconnaissance**

### **6.1 General Requirements**

On June 9, 2017, Mr. Andrew Cooney and Mr. Salim Eid, the DST Site Assessors, were provided access to the Site and were accompanied by Mr. Doug Fresque, Property Maintenance Technician, during the Site reconnaissance. The reconnaissance took place at 8:00 am and was approximately 3 hours in duration. Weather conditions at the time were sunny and the temperature was approximately 33°C.

The findings documented in this section are based on observations made by the Site Assessors (Qualifications of the Assessors are included in Section 10) at the time of the Site reconnaissance. Photographs showing conditions of the Site at the time of the Site visit are included in Appendix B.

Figures showing the site plan and relevant features of the Site are presented in Appendix A.

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

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

The Site is occupied by two multi-tenant commercial/light industrial buildings (Site buildings). The Site building associated with 145 Loretta Avenue North is a two-storey building with a single-level full basement located on the north portion of the Site, and was constructed in approximately 1952. The Site building associated with 951 Gladstone Avenue consists of three separate sections built in stages located on the south portion of the Site; the north portion of this building consists of a two storey brick building with no basement, which was constructed in approximately 1924; the central portion consists of a single-storey concrete block building with no basement, which was constructed in approximately the early 1950s; and, the east portion consists of a three-storey with a single-level basement/parking garage, which was constructed in approximately 1924. Exterior areas of the Site consisted of asphalt-paved surface parking and driveway areas, concrete walkways, or landscaped areas.

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

Below-ground structures at the Site consist of a full basement within the building associated with 145 Loretta Avenue North, and a single-level basement/parking within the east portion of the building associated with 951 Gladstone Avenue. No other below-ground structures were observed at the property at the time of the Site reconnaissance.

#### **6.2.3 Details of Tanks**

A steel AST with a capacity of approximately 2,000 L containing gasoline was located on the northeast portion of the Site.

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

Potable water is provided to the Site building by the City of Ottawa municipal system. There are no known potable wells on the Site or the Phase One Study Area.

## **6.2.5 Underground Utility and Service Corridors**

Utility locates were not completed as part of this Phase One ESA and no formal plans of underground utility corridors were received by DST. Based on Site observations, the Site is serviced with municipal sewer and water. Natural gas, electrical power and communication services are provided to the Site through underground and/or overhead cables from third party providers.

## **6.2.6 Features of Structures and Buildings**

### **6.2.6.1 Description of Entry and Exit Points**

The subject building features entry and exit points, located on each of the elevations of the Site buildings.

### **6.2.6.2 Heating Systems**

The Site buildings were heated by a combination of natural-gas fired rooftop and concrete pad-mounted Heating Ventilation and Air-Conditioning (HVAC) units and natural-gas fired hot water heating boilers.

### **6.2.6.3 Cooling Systems**

The Site building is cooled by a combination of rooftop and concrete pad-mounted HVAC units and window-mounted air-conditioning units.

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

Sump pits were located in the mechanical room of the east portion of the building associated with 951 Gladstone Avenue, and in the mechanical room and within the tenant space occupied by a gym in the building associated with 145 Loretta Avenue North. No oil sheens were observed on the water within the sump pits and no odours were noted from these sump pits at the time of the Site reconnaissance.

### **6.2.6.5 Unidentified Substances**

No unidentified substances were noted within the Site buildings.

### **6.2.6.6 Stains or Corrosion**

Oil staining was observed on the concrete floors within the mechanical room of the east portion of the building associated with 951 Gladstone Avenue. This staining was noted to be located approximately 2 m from a floor drain in this room.

### **6.2.6.7 Designated Substances and Special Attention Items**

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 section also addresses Special Attention Items such as lead and/or lead based paints, mercury, PCBs, Asbestos containing material, and silica.

#### **6.2.6.7.1 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 date of construction of the Site buildings (prior to the early 1950s), lead-based paint and other lead-based materials may have been utilized in the Site building.

#### **6.2.6.7.2 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".

Fluorescent lights were observed to be present throughout the Site building.

#### **6.2.6.7.3 Polychlorinated Biphenyls (PCBs)**

One (1) pad mounted transformer was observed on the west portion of the 145 Loretta Avenue North. No staining or leakages were observed in the vicinity of this transformer.

#### **6.2.6.7.4 Asbestos Containing Materials (ACMs)**

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, and plaster.

Asbestos is used in two forms termed friable and non-friable. Friable asbestos refers to materials which contain asbestos fibres in a formulation that is soft enough to be crushed by hand pressure alone, which allows for the release of the fibres upon disturbance. Non-friable asbestos-containing material refers to materials that contain a binding agent (such as tar or cement), that results in a "hard" material that requires considerable force before asbestos fibres are released. Exposure to asbestos has been linked to a number of respiratory conditions including asbestosis, lung cancer and mesothelioma.

Based on the approximate dates of construction of the Site buildings, there is a potential for ACMs to be present at the Site.

#### **6.2.6.7.5 Urea Formaldehyde Foam Insulation (UFFI)**

Based on the dates of construction (prior to early 1950s), urea formaldehyde foam insulation (UFFI) may have been used. UFFI was banned in Canada in 1980. At the time of DST's Site reconnaissance; there were no observations of building materials suspected of containing UFFI.

#### **6.2.6.7.6 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. Worker precautions for the removal of silica-containing materials, including pulverizing, saw cutting or other similar activities, should include respiratory protection and special work procedures as outlined in "A Guideline Respecting Silica on Construction Projects". Isolation of the work areas and the use of wet operations to minimize the generation of excessive dust levels are recommended.

#### **6.2.6.7.7 Ozone Depleting Substances (ODS)**

Ozone-Depleting Substances (ODS) are often present in air-conditioning units and fridge units. The presence of the ODS-containing equipment on the Site is not considered a potential environmental concern.

#### **6.2.6.7.8 Mould**

During DST's Site reconnaissance, no visual evidence of mould was present in the readily accessible areas of the Site buildings.

### **6.2.7 Wells**

Four groundwater monitoring wells were observed within the asphalt paved area on the northwest portion of the 145 Loretta Avenue North. Six monitoring wells were observed in and around 951 Gladstone Avenue; 1 in the north, 1 in the east, 2 in the southeast near the former RFO area and 2 to the south.

### **6.2.8 Sewage Works**

The Ottawa municipal sewage system services the Site. No other sewage works such as field bed or septic systems were observed on the Site during the site reconnaissance.

### **6.2.9 Ground Surface**

The ground surface at the Site consists of asphalt paved surface parking and driveway areas and landscaped areas.

### **6.2.10 Railway Lines or Spurs**

No railway lines or spurs were observed on the Site. A railway corridor was observed adjacent to the east of the Site.

### **6.2.11 Stained Soil**

No stained soil was observed on the Site during the Site reconnaissance visit.

### **6.2.12 Stressed Vegetation**

No stressed vegetation was observed on the Site during the site reconnaissance.

### **6.2.13 Fill and Debris Materials**

No evidence of imported fill was observed during the site reconnaissance. However, according to the 2009 DST Phase II ESA, sand and gravel fill materials underlie the Site to an average depth of approximately 1.95 m bgs.

### **6.2.14 Potentially Contaminating Activity**

In accordance with definitions within O. Reg. 153/04 (as amended) Schedule D (Table 2, Phase One ESAs), there were one PCA identified on the Phase One Property during the site reconnaissance.

- Items #28 – *Gasoline and Associated Products Storage in Fixed Tanks* – A gasoline AST was located on the northeast exterior portion of the Site.

### **6.2.15 Unidentified Substances**

There were no unidentified substances observed on exterior areas at the Site.

## **6.3 Enhanced Investigation Property**

The Site is designated as an enhanced investigation property under clause 32 (1) (b) of O. Reg. 153/04 (as amended), as the Site has historically been used for industrial purposes, historically contained a bulk liquid dispensing facility in the form of a RFO on the southwest portion of the Site, and the building associated with 145 Loretta Avenue North was historically used as an automobile service garage.

## **6.4 Written Description of Investigation**

As part of the Phase One ESA, DST conducted a Site reconnaissance on June 9, 2017. The subsections below describe the findings of the investigation.

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

The Site (Phase One Property) is an irregular parcel of land approximately 1.1 ha (2.6 acres) in size located in Ottawa, Ontario. The property is bordered by: a commercial property (131 Loretta Avenue North) to the north, a railway corridor to the east, Gladstone Avenue to the south, and Loretta Avenue North to the west. The Site is currently zoned as General Industrial (IG(1)).

The Site is occupied by two multi-tenant commercial/light industrial buildings (Site buildings). The Site building associated with 145 Loretta Avenue North is a two-storey building with a single-level full basement located on the north portion of the Site, and was constructed in approximately 1952. The Site building associated with 951 Gladstone Avenue consists of three separate sections built in stages located on the south portion of the Site; the north portion of this building consists of a two storey brick building with no basement, which was constructed in approximately 1924; the central portion consists of a single-storey concrete block building with no basement, which was constructed in approximately the early 1950s; and, the east portion consists of a three-storey with a single-level basement/parking garage, which was constructed in approximately 1924. Exterior

areas of the Site consisted of asphalt-paved surface parking and driveway areas, concrete walkways, or landscaped areas.

The following PCA was identified on the Site at the time of the site reconnaissance:

- Item #28 – *Gasoline and Associated Products Storage in Fixed Tanks*

A further description of this PCA has been included in Section 7.2.

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

Properties in the Phase One Study Area were observed from publicly accessible areas. Some of the areas inspected include the following:

- A commercial property occupied by Beacon Lite Ltd. (a supplier of construction equipment) was located adjacent to the north of the Phase One Property;
- A railway corridor was located adjacent to the east of the Phase One Property, followed by vacant land;
- A City of Ottawa maintenance yard (175 Loretta Avenue North) with a private fuel outlet (PFO) with two ASTs, and a multi-tenant commercial building (950 Gladstone Avenue) was located to the south (across Gladstone Avenue) of the Phase One Property;
- An industrial printing facility (B A International) was located to the west (across Loretta Avenue North) of the Phase One Property. A shed inferred to be utilized for soil vapour extraction purposes as well as numerous monitoring wells were observed on the east side of this property.

##### **6.4.2.1 Potentially Contaminating Activities**

Through observation of the properties surrounding the Site during the Site reconnaissance from accessible vantage points, the following potentially contaminating activities were observed at other properties directly adjacent to the Phase One Study Area, as shown on Figure 3 in Appendix A:

- North and south of the Phase One Property: Item #28 – *Gasoline and Associated Products Storage in Fixed Tanks*;
- West of the Phase One Property: Item #31 – *Ink Manufacturing, Processing and Bulk Storage*; and
- East of the Phase One Property: Item #38 – *Ordinance Use* and Item #46 – *Rail Yards, Tracks and Spurs*.

##### **6.4.2.2 Water Bodies**

There are no water bodies within the Phase One Study Area. The closest waterbody to the Site is the Ottawa River, approximately 1.0 km north of the Site.

##### **6.4.2.3 Areas of natural Significance**

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



## 7. Review and Evaluation of Information

### 7.1 Current and Past Uses

The Site was undeveloped or used for agricultural purposes prior to approximately 1924. The Site was first developed in approximately 1924 with the construction of the north and east portions of the building associated with 951 Gladstone Avenue. The building associated with 145 Loretta Avenue North and the central-portion of the building located at 951 Gladstone Avenue were constructed in approximately the early 1950s. According to the available city directories and observations at the time of the site reconnaissance, the Site has been used for various industrial and commercial uses from the time of its first development to the present.

### 7.2 Potentially Contaminating Activities

The Table below provides a list and description of the PCAs (based on O. Reg. 153/04, as amended – Table 2: Potentially Contaminating Activities) identified within the Phase One Study Area.

PCA Number	Location of PCA	PCA	Description of PCA	Contributes to Area of Potential Environmental Concern?
1	On-Site - Entire Phase One Property	30 – Importation of Fill Material of Unknown Quality	According to the 2009 DST Phase II ESA report, a layer of sand and gravel fill materials underlies the Site to an average depth of approximately 1.95 m.	Yes (On-Site)
2	On-Site Northeast portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tank	A gasoline AST was located on the northeast portion of the Phase One Property	Yes (On-Site)
3	On-Site Southwest corner of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tank	A Mr. Gas Retail Fuel Outlet was historically located on the southwest portion of the Phase One Property. Soil and groundwater impacts have been identified in this area by the 2009 DST Phase II ESA report.	Yes (On-Site)
4	On-Site West-central portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tank	A UST was located on the west exterior side of the building associated with 145 Loretta Avenue North according to a 1956 FIP.	Yes (On-Site)
5	On-Site Southeast portion of the Phase One	28 – Gasoline and Associated Products Storage in Fixed Tank	An AST was potentially historically located within the east portion of the building associated with 951 Gladstone	Yes (On-Site)

PCA Number	Location of PCA	PCA	Description of PCA	Contributes to Area of Potential Environmental Concern?
	Property		Avenue according to a 1956 FIP.	
6	On-Site Central portion of the Phase One Property	27 – Garages and Maintenance and Repairs of Railcars, Marine Vehicles and Aviation Equipment	The basement of the building associated with 145 Loretta Avenue North was historically utilized as an automobile service garage.	Yes (On-Site)
7	On-Site Southeast portion of the Phase One Property	31 - Ink Manufacturing, Processing and Bulk Storage	The east portion of the building associated with 951 Gladstone Avenue was historically occupied by a printing facility (Love Printing Services).	Yes (On-Site)
8	On-Site Southeast portion of the Phase One Property	46 – Rail Yards, Tracks and Spurs	A rail spur was historically located on the southeast portion of the Phase One Property according to a 1956 FIP	Yes (On-Site)
9	Off-Site Adjacent property to the north of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	A UST was located on the south portion of the adjacent property to the north (131 Loretta Avenue North) of the Phase One Property according to a 1956 FIP	Yes (Close Proximity)
10	Off-Site Adjacent to the east of the Phase One Property	46 – Rail Yards, Tracks and Spurs	A rail track was located to the east of the Phase One Property.	Yes (Close Proximity)
11	Off-Site Neighbouring property to the northeast of the Phase One Property	38 – Ordnance Use	An ordnance depot was historically located to the northeast (across a rail track) of the Phase One Property.	Yes (Close Proximity)
12	Off-Site Neighbouring property to the south of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	A private fuel outlet was located on the neighbouring property to the south (175 Loretta Avenue North) of the Phase One Property	Yes (Close Proximity)

PCA Number	Location of PCA	PCA	Description of PCA	Contributes to Area of Potential Environmental Concern?
13	Off-Site Neighbouring property to the west of the Phase One Property	31 – Ink Manufacturing, Processing and Bulk Storage	A bank note printing facility (British American Bank Note) was located on the neighbouring property to the west (975 Gladstone Avenue) of the Phase One Property.	Yes (Close Proximity)

### 7.3 Areas of Potential Environmental Concern

Based on the PCAs identified in Section 7.2, the following APECs were identified on the Phase One Property, as shown on Figure 3.

#### Areas of Potential Environmental Concern

APEC	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-Site or off-Site)	Contaminants of Potential Environmental Concern	Media Potentially Impacted
<b>APEC 1</b> Fill Materials	Entire Phase One Property	30 – Importation of Fill Material of Unknown Quality	On-Site	- Metals	Soil, Groundwater
<b>APEC 2</b> On-Site AST	Northeast portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	- PHCs - BTEX	Soil, Groundwater
<b>APEC 3</b> Former On-Site RFO	Southwest portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	- PHCs - BTEX - Metal	Soil, Groundwater
<b>APEC 4</b> Former On-Site UST	West-central portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	- PHCs - BTEX	Soil, Groundwater
<b>APEC 5</b> Former On-Site AST	Southeast portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	- PHCs - BTEX	Soil, Groundwater

<b>APEC</b>	<b>Location of APEC on Phase One Property</b>	<b>Potentially Contaminating Activity (PCA)</b>	<b>Location of PCA (on-Site or off-Site)</b>	<b>Contaminants of Potential Environmental Concern</b>	<b>Media Potentially Impacted</b>
<b>APEC 6</b> Former Automobile Service Garage	Central Portion of Phase One Property	27 – Garage and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	On-Site	- PHCs - VOCs - BTEX	Soil, Groundwater
<b>APEC 7</b> Former Printing Facility	Southeast Portion of Phase One Property	31 – Ink Manufacturing, Processing and Bulk Storage	On-Site	- PHCs - VOCs - BTEX - PAHs - Metals	Soil, Groundwater
<b>APEC 8</b> Former Rail Spur	Southeast Portion of Phase One Property	46 – Rail Yards, Track and Spurs	On-Site	- PHCs - BTEX - PAHs - Metals	Soil, Groundwater
<b>APEC 9</b> Adjacent UST	North Portion of the Phase One Property	28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	- PHCs - BTEX	Soil, Groundwater
<b>APEC 10</b> Rail Tracks	East Portion of Phase One Property	46 – Rail Yards, Track and Spurs	Off-Site	- PHCs - BTEX - PAHs - Metals	Soil, Groundwater
<b>APEC 11</b> Ordnance Depot	East Portion of Phase One Property	38 – Ordnance Use	Off-Site	- PHCs - VOCs - BTEX - PAHs - Metals	Soil, Groundwater
<b>APEC 12</b> Private Fuel Outlet	Southeast Portion of Phase One Property	28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	- PHCs - BTEX - Metals	Soil, Groundwater

APEC	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-Site or off-Site)	Contaminants of Potential Environmental Concern	Media Potentially Impacted
APEC 13 Printing Facility	West Portion of Phase One Property	31 – Ink Manufacturing, Processing and Bulk Storage	Off-Site	<ul style="list-style-type: none"> <li>- PHCs</li> <li>- VOCs</li> <li>- BTEX</li> <li>- PAHs</li> <li>- Metals</li> </ul>	Soil, Groundwater

#### 7.4 Phase One Conceptual Site Model

The illustrative requirements, according to O. Reg. 153/04, of a Phase One ESA conceptual site model (CSM) are shown on Figures 2 and 3 provided in Appendix A. The figures include: the location of the existing buildings on the Phase One Property; the roads, including names, within the Phase One Study Area; uses of properties adjacent to the Phase One Property; and, the location of potentially contaminating activities within the Phase One Study Area. As there are no water bodies, areas of natural significance, drinking water wells, or APECs on the phase one property, these items are not depicted on the figures.

The PCAs and evaluation of any APECs are discussed in Sections 7.2 and 7.3 above.

The topography of the Site was analyzed using maps and information provided by EcoLog ERIS. The Ontario Base Map shows the ground surface elevation for the Site at approximately 64 metres above mean sea level (masl). The regional topography appears to slope downwards towards the northwest. Based on visual observations during the Site visit, the Site and surrounding areas are generally flat with a gentle slope towards the railway corridor east.

There are no surface water bodies in the Phase One Study Area. The closest major surface water body to the Site is the Ottawa River, located approximately 1.0 km to the northwest of the Site. Based on the topography. Based on the regional topography and location of the nearest surface water body, the inferred direction of the regional shallow horizontal groundwater flow is to the northwest. Depending on climate conditions and the amount of surface water available, ditching, underground services, and ground surface may affect the shallow groundwater flow on a local level.

According to the Bedrock Geology of Ontario map accessed via Google Earth, the Site and Phase One Study Area are underlain by bedrock consisting of limestone, dolostone, shale, arkose and sandstone from the Ottawa Group, Simcoe Group and Shadow Lake Formation. According to the 2009 DST Phase II ESA.

According to the 2009 DST Phase II ESA, groundwater at the Phase One Property ranged from 4.88 m bgs to 6.39 m bgs during that investigation.

The expected shallow groundwater flow direction in the vicinity of the Phase One Property is to the north towards the Ottawa River.

The Ontario Geological Survey Quaternary Geology of Ontario map accessed via Google Earth, shows the Phase One Study Area as being underlain by Paleozoic bedrock.

Underground utilities at the Phase One Property generally consisted of storm drains within paved areas, catch basins within the service garage and car wash, underground hydro, communication lines, and water and sanitary connections. Based on the reported groundwater depth (at least 4.88 m bgs), it is not anticipated that underground utilities are present in the vicinity of the shallow groundwater table, and therefore it is unlikely that underground utilities will affect contaminant distribution and transport.

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

## 8. Conclusions and Recommendations

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

The following APECs were identified on the Phase One Property.

### Areas of Potential Environmental Concern

APEC	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-Site or off-Site)	Contaminants of Potential Environmental Concern	Media Potentially Impacted
<b>APEC 1</b> Fill Materials	Entire Phase One Property	30 – Importation of Fill Material of Unknown Quality	On-Site	- Metals-	Soil, Groundwater
<b>APEC 2</b> On-Site AST	Northeast portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	- PHCs - BTEX	Soil, Groundwater
<b>APEC 3</b> Former On-Site RFO	Southwest portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	- PHCs - BTEX - Metals	Soil, Groundwater
<b>APEC 4</b> Former On-Site UST	West-central portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	- PHCs - BTEX	Soil, Groundwater
<b>APEC 5</b> Former On-Site AST	Southeast portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	- PHCs - BTEX	Soil, Groundwater
<b>APEC 6</b> Former Automobile Service Garage	Central Portion of Phase One Property	27 – Garage and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	On-Site	- PHCs - VOCs - BTEX	Soil, Groundwater
<b>APEC 7</b> Former Printing Facility	Southeast Portion of Phase One Property	31 – Ink Manufacturing, Processing and Bulk Storage	On-Site	- PHCs - VOCs - BTEX - PAHs - Metals	Soil, Groundwater



<b>APEC</b>	<b>Location of APEC on Phase One Property</b>	<b>Potentially Contaminating Activity (PCA)</b>	<b>Location of PCA (on-Site or off-Site)</b>	<b>Contaminants of Potential Environmental Concern</b>	<b>Media Potentially Impacted</b>
<b>APEC 8</b> Former Rail Spur	Southeast Portion of Phase One Property	46 – Rail Yards, Track and Spurs	On-Site	- PHCs - BTEX - PAHs - Metals	Soil, Groundwater
<b>APEC 9</b> Adjacent UST	North Portion of the Phase One Property	28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	- PHCs - BTEX	Soil, Groundwater
<b>APEC 10</b> Rail Tracks	East Portion of Phase One Property	46 – Rail Yards, Track and Spurs	Off-Site	- PHCs - BTEX - PAHs - Metals	Soil, Groundwater
<b>APEC 11</b> Ordnance Depot	East Portion of Phase One Property	38 – Ordnance Use	Off-Site	- PHCs - VOCs - BTEX - PAHs - Metals	Soil, Groundwater
<b>APEC 12</b> Private Fuel Outlet	Southeast Portion of Phase One Property	28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	- PHCs - BTEX - Metals	Soil, Groundwater
<b>APEC 13</b> Printing Facility	West Portion of Phase One Property	31 – Ink Manufacturing, Processing and Bulk Storage	Off-Site	- PHCs - VOCs - BTEX - PAHs - Metals	Soil, Groundwater

### 8.1 Requirement for Further Investigation

Based on APECs identified, further investigation in the form of a Phase Two ESA would be required before a Record of Site Condition may be submitted for the Phase One Property.

the information reviewed, no follow up assessments are required for the Site before a record of site condition may be submitted to the MOECC for the phase one property.

### 8.2 Record of Site Condition Based on Phase One ESA Alone

As indicated, a Phase Two ESA would be required before a Record of Site Condition may be submitted with the MOECC, and therefore a Record of Site Condition could not be filed based on this Phase One ESA alone.

## 9. Signatures

DST confirms that the carrying out of this Phase One ESA has been supervised by Sam Voore, P. Eng., who is a Qualified Person as defined by O. Reg. 153/04, as amended, and further confirms the findings and conclusions of this report.

We trust that the above meets your present requirements; should you have any questions or concerns regarding this report, please feel free to contact the undersigned at your convenience.

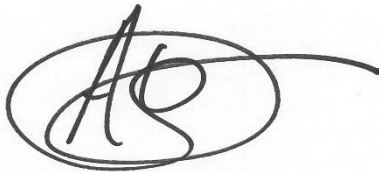
Sincerely,

DST CONSULTING ENGINEERS INC.,



Kevin Bailey, M.A.Sc, EIT  
Intermediate Engineer-In-Training

Reviewed By:



Ali Williams, B.Sc., P.Eng.  
Senior Project Manager

Approved By:



Sam Voore, M.Eng., P.Eng.  
Regional Manager, Technical Services Group

## 10. Qualifications of the Assessors

**Kevin Bailey, M.A.Sc., EIT:** Mr. Bailey is a Project Manager with DST. Mr. Bailey has 2 years of experience in the environmental industry. He has been involved in many Phase I/II Environmental Site Assessments, site remediation, and water quality and monitoring programs.

**Andrew Cooney BA, WRT, AMRT:** Mr. Cooney is an Environmental Scientist with DST Consulting Engineers. Mr. Cooney has ten years of experience in the environmental field. He has been involved in field work and reporting for a wide range of projects including environmental site assessments (Phase I), environmental assessments, contaminated site remediation, soil, groundwater and effluent monitoring, indoor air quality, and designated substance reporting.

**Salim Eid, EIT:** Mr. Eid is a Project Manager with DST. He has managed studies in the geotechnical and environmental industry, including Phase I, II and III ESAs. Mr. Eid has supervised the advancement of boreholes and installation of groundwater monitoring wells for several investigations. He has collected soil and groundwater samples, performed sample logging, determined potential environmental areas of concern on subject sites, organized data, interpreted maps, and conducted background research and literature reviews. He has been the lead author on various environmental reports, including ESAs, Specifications, and Remediation Reports.

**Sam Voore, M.Eng., P.Eng.:** 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.

**Ali Williams, B.Sc., P.Eng. ,** is a senior project manager and environmental engineer with DST. Mr. Williams has over eighteen years' experience in environmental consulting. He has been involved in a wide range of environmental projects including environmental site assessments (Phase I, II and III), environmental construction, feasibility studies, remedial work plans, site remediation and clean-up, site decommissioning, demolition, soil, surface water and groundwater quality reporting, waste management design and development of technical specifications.

## 11. References

Aerial Photographs. Google earth. geoOttawa Maps, available at:

<http://maps.ottawa.ca/geottawa/>.

DST Consulting Engineers Inc., 2009. Phase II Environmental Site Assessment and Limited Historical Review, 941-971 Gladstone Avenue, Ottawa, Ontario. DST Reference No.: OE-OT-010033.

Ecolog ERIS Ltd., 2017. *Database Report, Phase One ESA, 951 Gladstone Avenue & 145 Loretta Avenue North*. Order #20170605066, June 9, 2017.

Barnett P.J., Cowan, W.R., and Henry, A.P., 1991. *Quaternary Geology of Ontario, southern sheet*; Ontario Geological Survey, Map 2556, scale 1:1,000,000.

Ontario Ministry of Environment and Climate Change, 2017. Map: Well Records <http://www.ontario.ca/environment-and-energy/map-well-records> [Accessed March 2017].

Ontario Regulation 153/04 (as amended). *Records of Site Condition – Part XV.1 of the Environmental Protection Act*. Ontario Queen's Printer.

Pinchin Environmental Ltd., 2013. Phase I Environmental Site Assessment, 145 Loretta Avenue North, Ottawa, Ontario. Pinchin File: 83467.

## 12. Limitations of Liability and Third Party Reliance

DST Consulting Engineers Inc. (DST) has prepared this report for the exclusive use of 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.

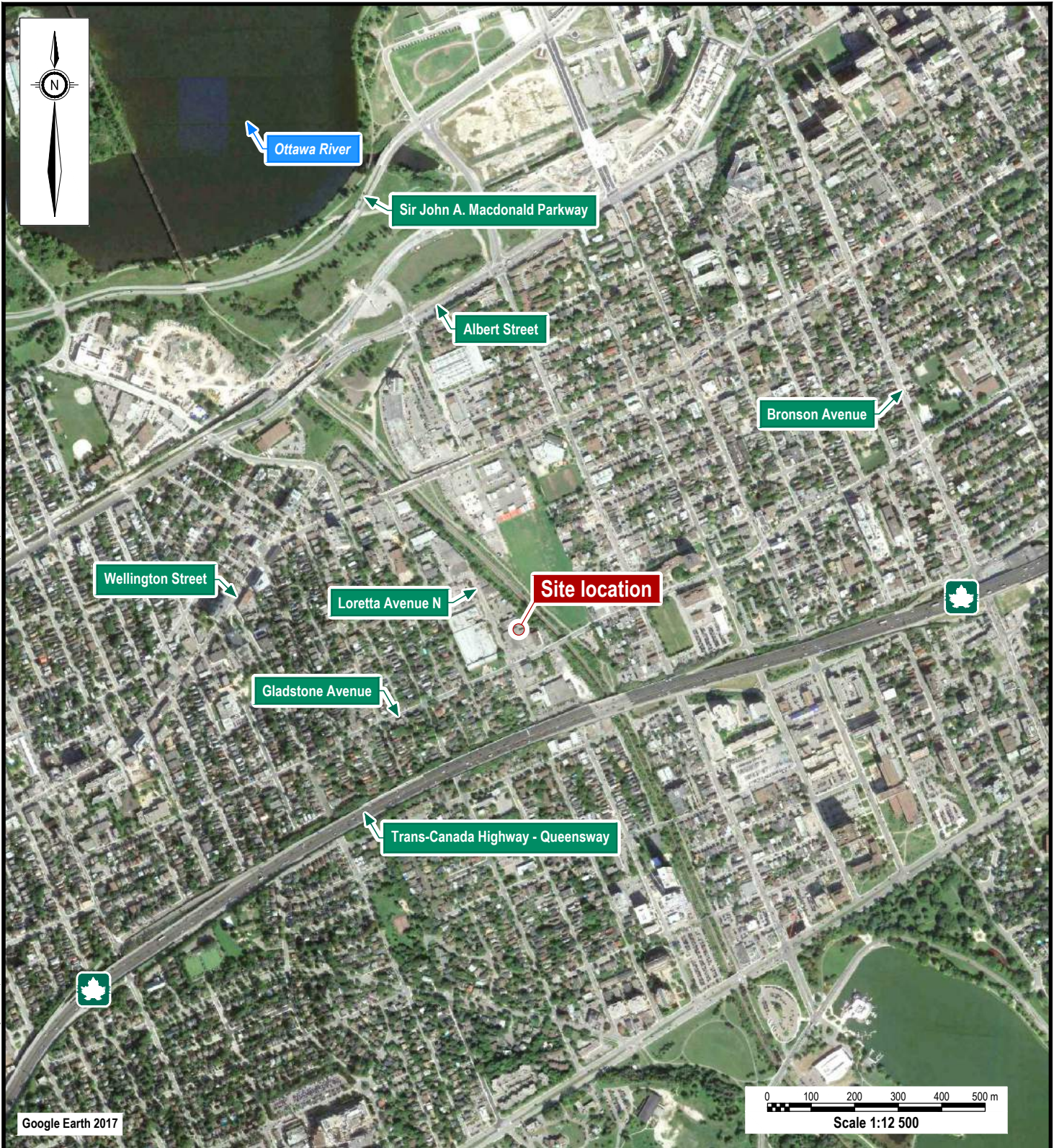
Conclusions and recommendations contained in this assessment were developed in accordance with currently accepted engineering standards and practices. Standards, guidelines and practices related to environmental investigations may change over time. Those which were applied at the time of this investigation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

## **APPENDIX A**

### **Figures**




Folder: L:\ITS\CAD\Projects\TS-SO-029563 Trinity Development\AutoCAD\DWGs\2017 Phase I ESA - 951 Gladstone and 145 Loretta Ave N  
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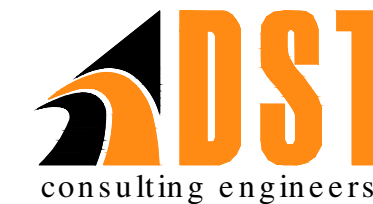
**Note**

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

0	05.07.17	Final	A.W.
Revision	Date	Issue	Approval

Client <b>Trinity Development Group Inc.</b>		Site <b>951 Gladstone &amp; 145 Loretta Avenue N, Ottawa, ON</b>		
	Report Title	Designed By	Date	
	Drawing Title <b>Site Location Map</b>	<b>Phase One Environmental Site Assessment</b>		
		Drawn By	K.B.	July 2017
		Approved By	R.W.	Project No. TS-SO-029563
Scale	A.W.	Figure No.	<b>1</b>	
As shown				



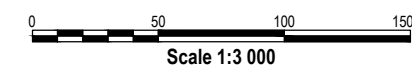


**Notes**

1. This drawing shall be read in conjunction with the associated technical report.
2. Do not scale drawing.

**Legend**

- Site boundary
- - - Phase I ESA study area



0	05.07.17	Final	A.W.
Revision	Date	Issue	Approval

Client  
**Trinity Development Group Inc.**

Site  
**951 Gladstone & 145 Loretta Avenue N, Ottawa, ON**

Report Title  
**Phase One  
Environmental Site Assessment**

Drawing Title  
**Site Plan and Study Area**

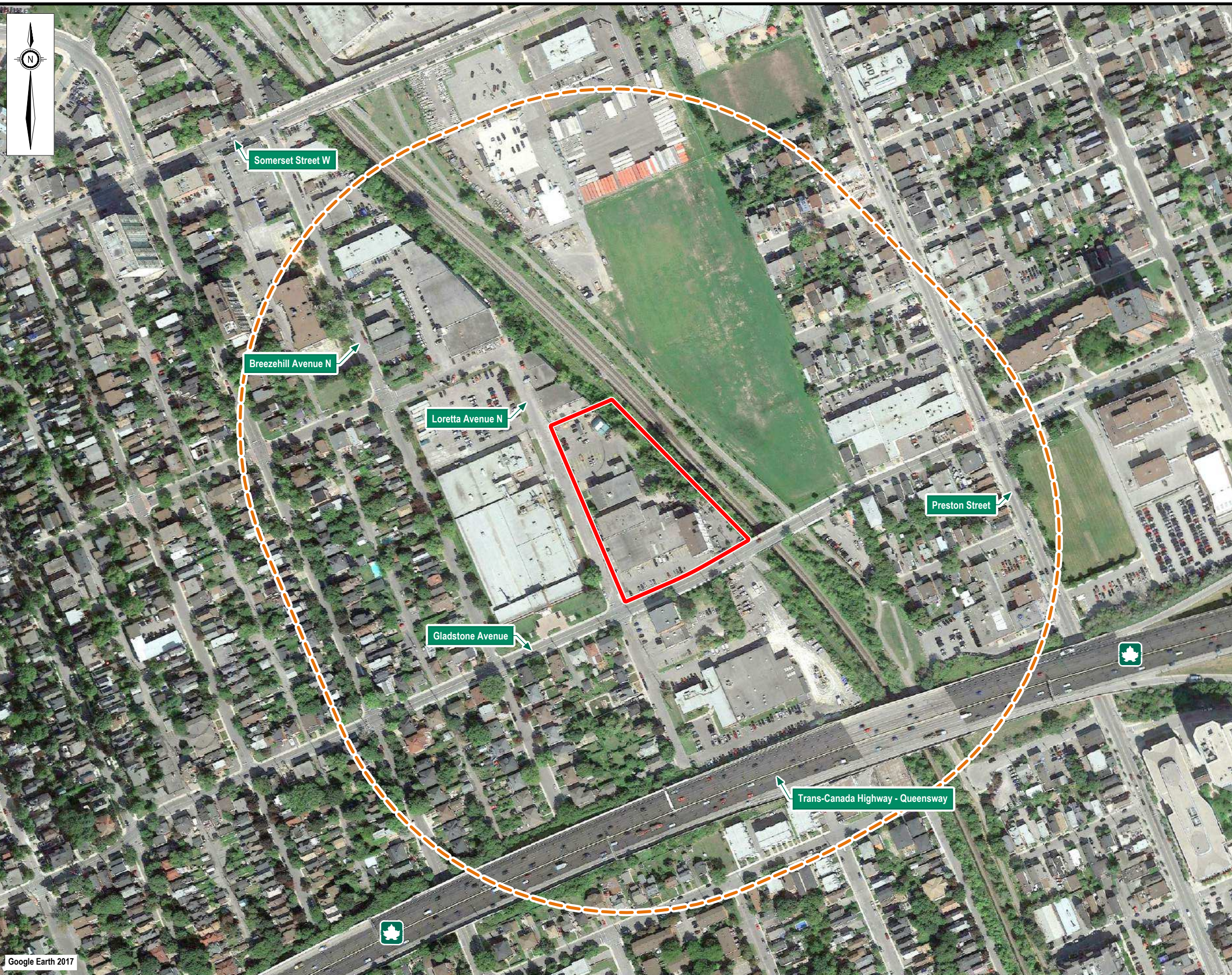
Designed By	K.B.	Scale	As shown
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Drawn By	R.W.	Date	July 2017
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Approved By	A.W.	Project No.	TS-SO-029563
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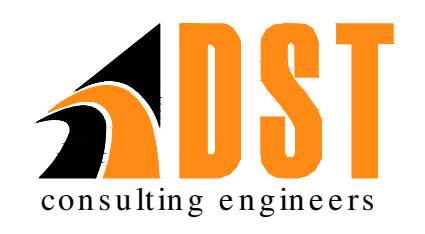
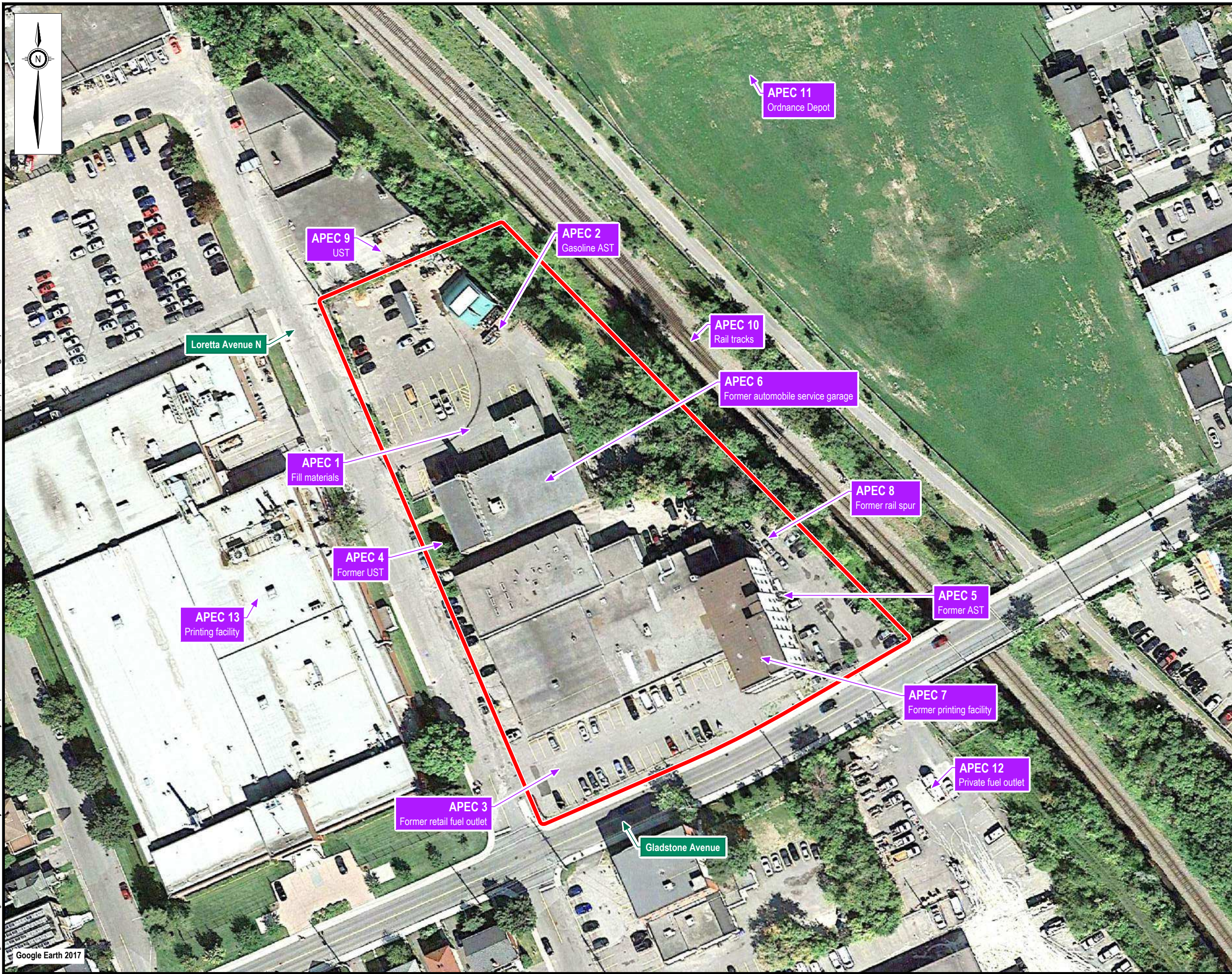
Figure No.	2
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Google Earth 2017



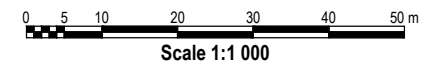


**Notes**

1. This drawing shall be read in conjunction with the associated technical report.
2. Do not scale drawing.

**Legend**

— Site boundary



0	05.07.17	Final	A.W.
Revision	Date	Issue	Approval

Client: Trinity Development Group Inc.

Site: 951 Gladstone & 145 Loretta Avenue N, Ottawa, ON

Report Title: Phase One Environmental Site Assessment

Drawing Title: Areas of Potential Environmental Concerns (APECs)

Designed By	K.B.	Scale	As shown
Drawn By	R.W.	Date	July 2017
Approved By	A.W.	Project No.	TS-SO-029563

Figure No. 3

Folder: L:\TIS\CAD\Projects\TIS-SO-029563 Trinity Development\AutoCAD\DWGs\2017 Phase I ESA - 951 Gladstone and 145 Loretta Ave N  
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 Drawing: 3 APECs.dwg



**APPENDIX B**  
**Site Photographs**



Photograph 1 – View of a portion of the north elevation of the Site building associated with 951 Gladstone Avenue.



Photograph 2 – View of a portion of the east elevation of the Site building associated with 951 Gladstone Avenue.



Photograph 3 – View of a portion of the south elevation of the Site building associated with 951 Gladstone Avenue.



Photograph 4 – View of a portion of the west elevation of the Site building associated with 951 Gladstone Avenue.



Photograph 5 – View of the north elevation of the Site building associated with 145 Loretta Avenue North.



Photograph 6 – View of the west elevation of the Site building associated with 145 Loretta Avenue North.





Photograph 7 – View of the gasoline AST (see arrow) on the northeast portion of the Site.



Photograph 8 – View of peeling paint (see arrow) on the exterior of the Site building associated with 951 Gladstone Avenue.





Photograph 9 – View of a portion of the adjacent railway corridor to the east of the Site..



Photograph 10 – View of the private fuel outlet associated with 175 Loretta Avenue North, located approximately 30 m south of the Site.



Photograph 11 – View of the neighbouring multi-tenant commercial property to the south of the Site.

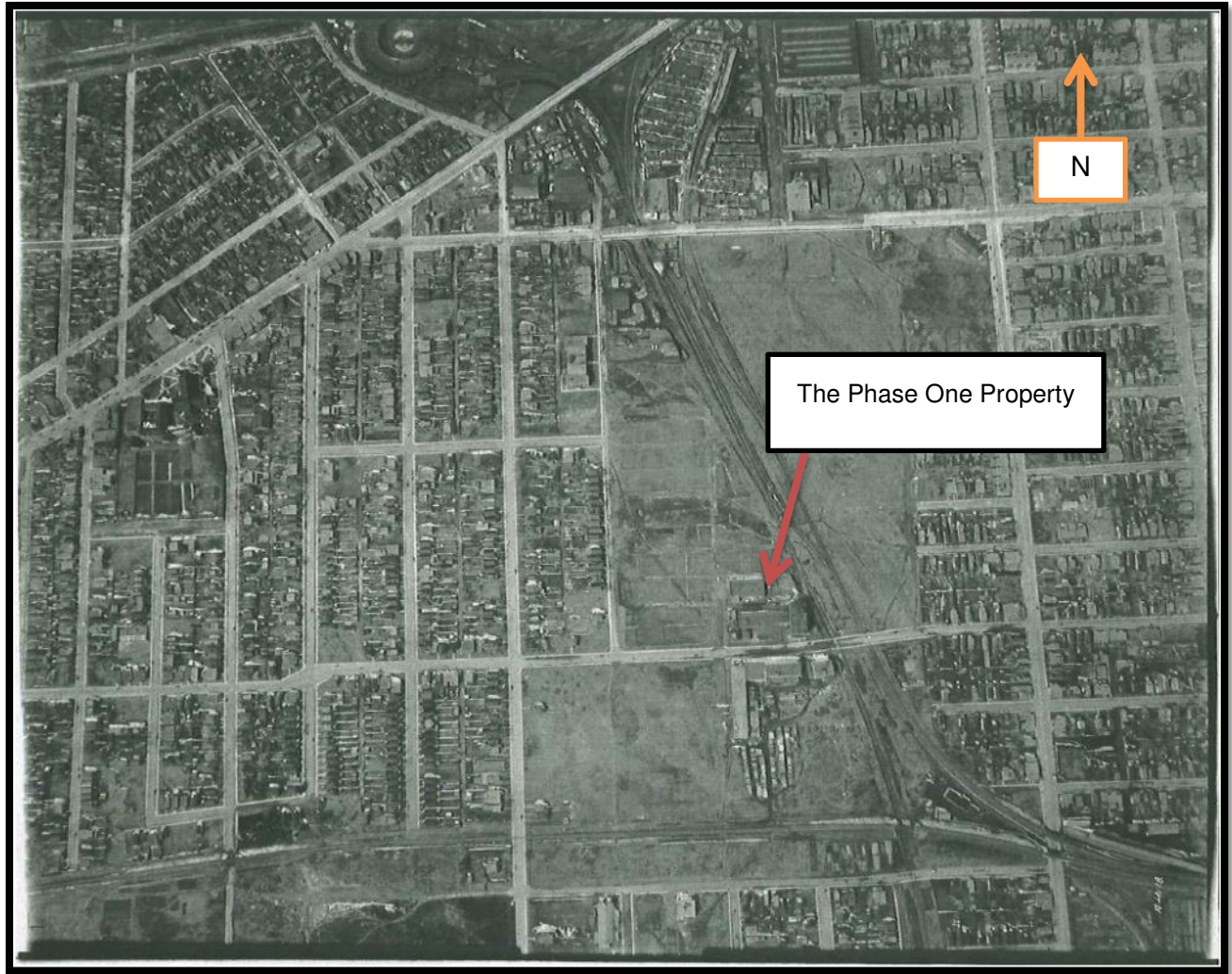


Photograph 6 – View of a portion of the neighbouring printing facility and the inferred soil-vapour extraction shed (see arrow) to the west of the Phase One Property.

## **APPENDIX C**

### **Aerial Photographs**





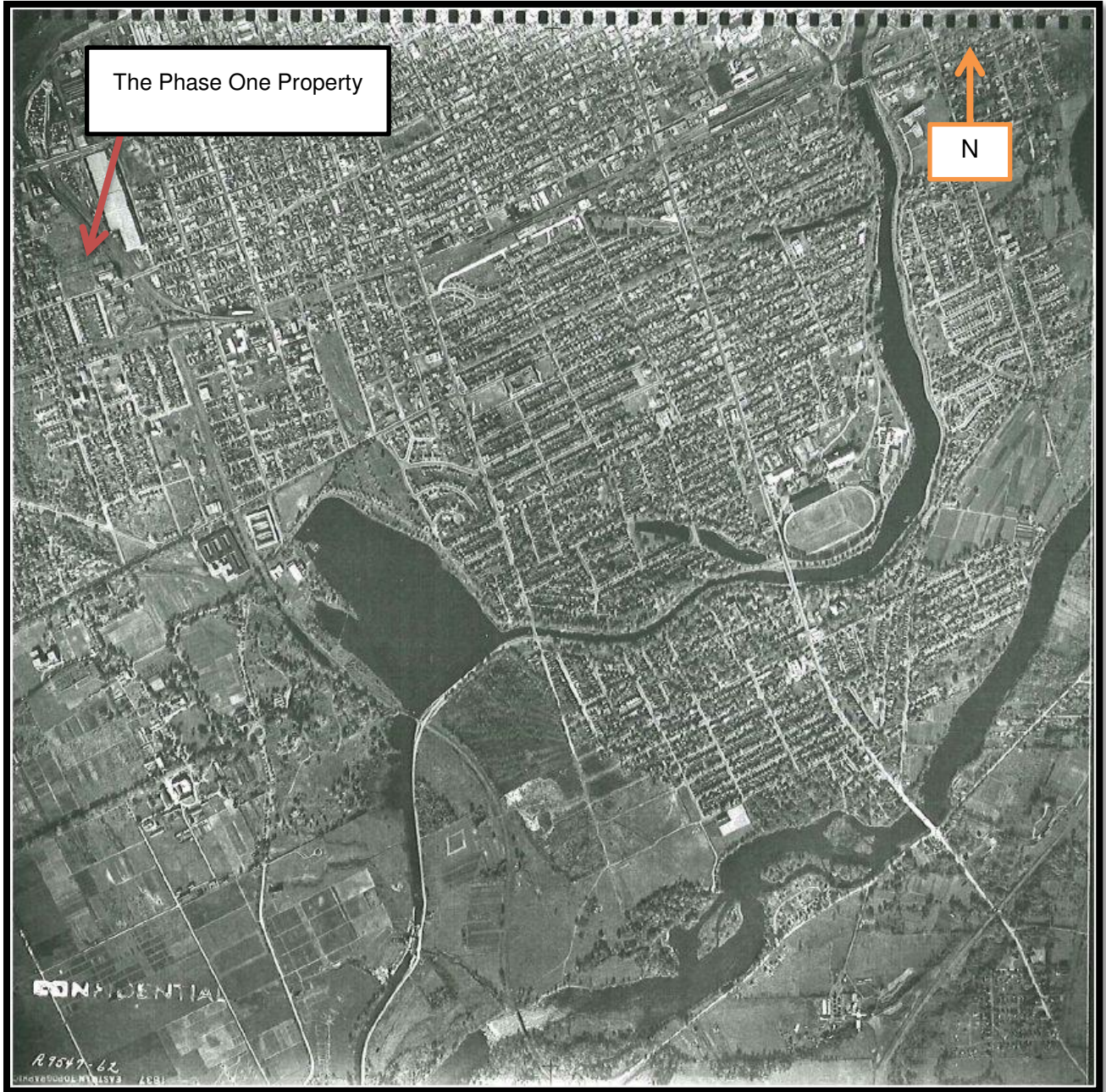
1925 Aerial Photograph





1938 Aerial Photograph





1945 Aerial Photograph





1958 Aerial Photograph



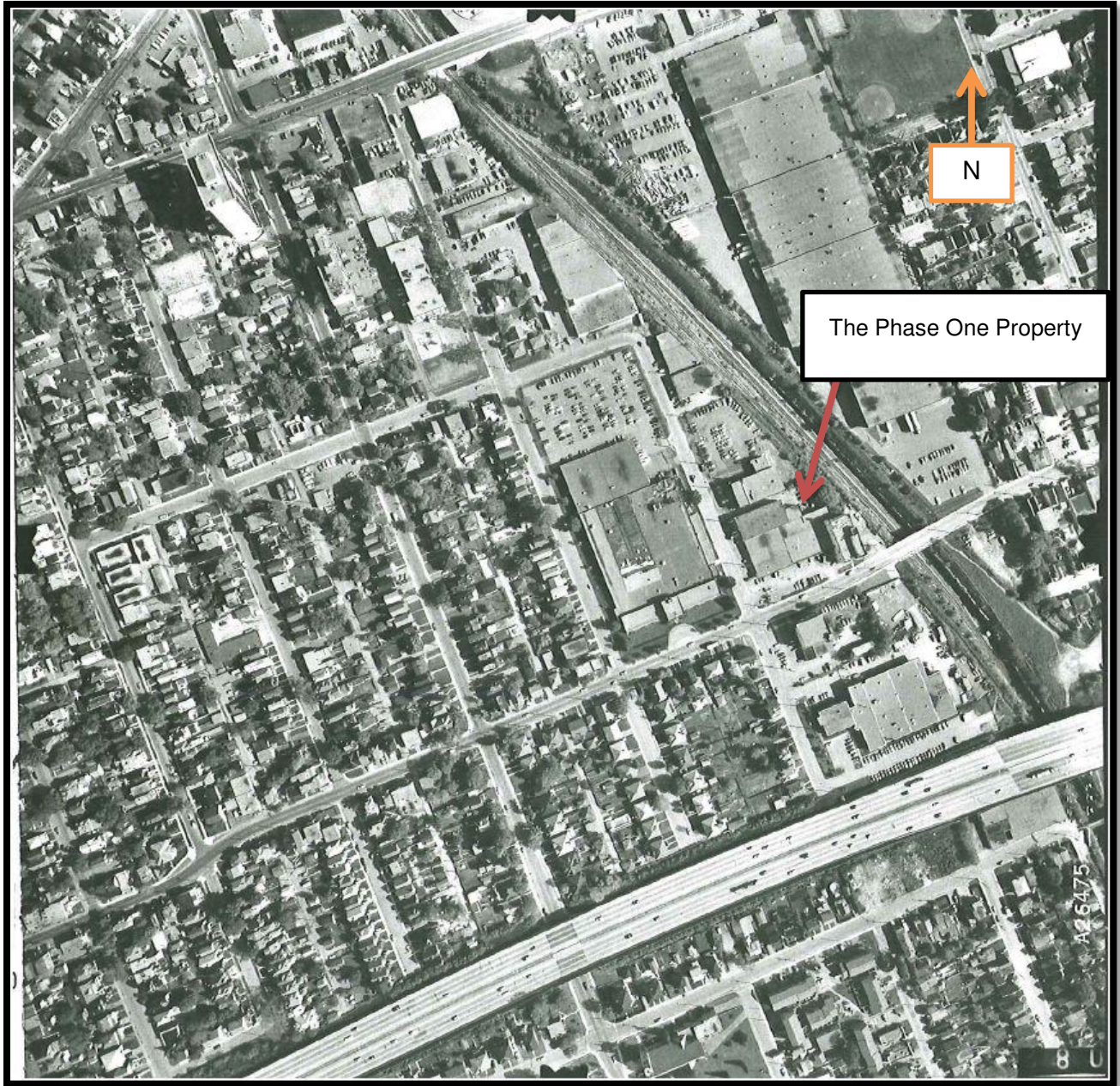
1965 Aerial Photograph





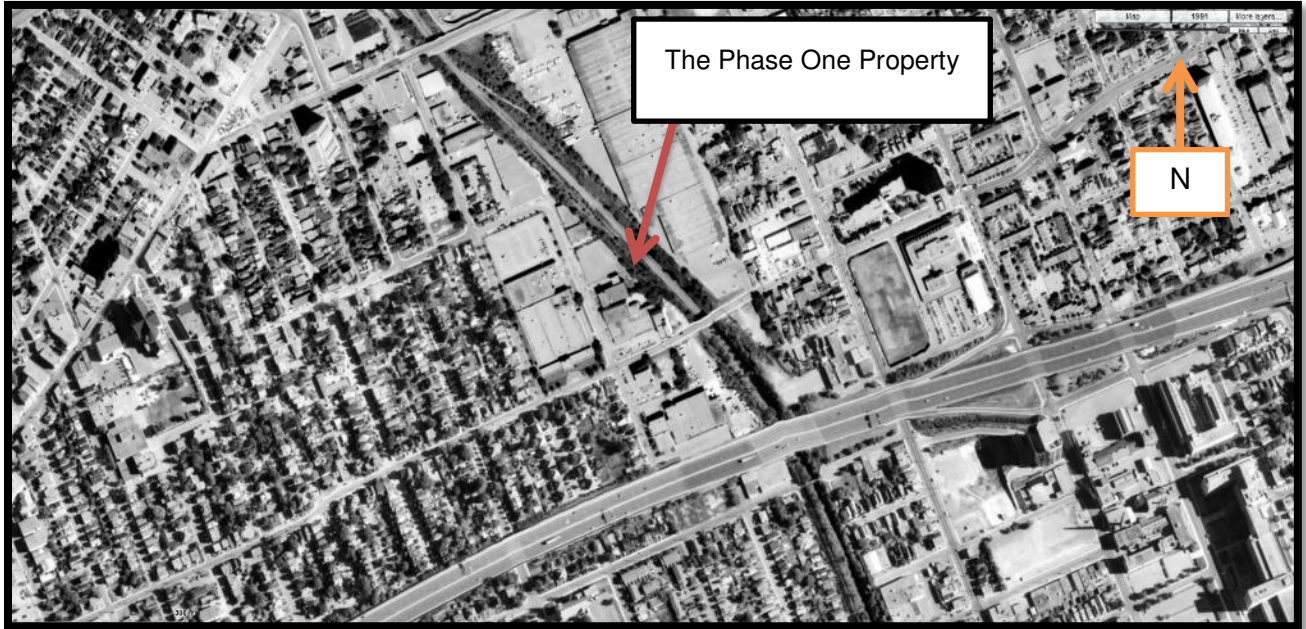
1976 Aerial Photograph





1984 Aerial Photograph





1991 Aerial Photograph



1999 Aerial Photograph



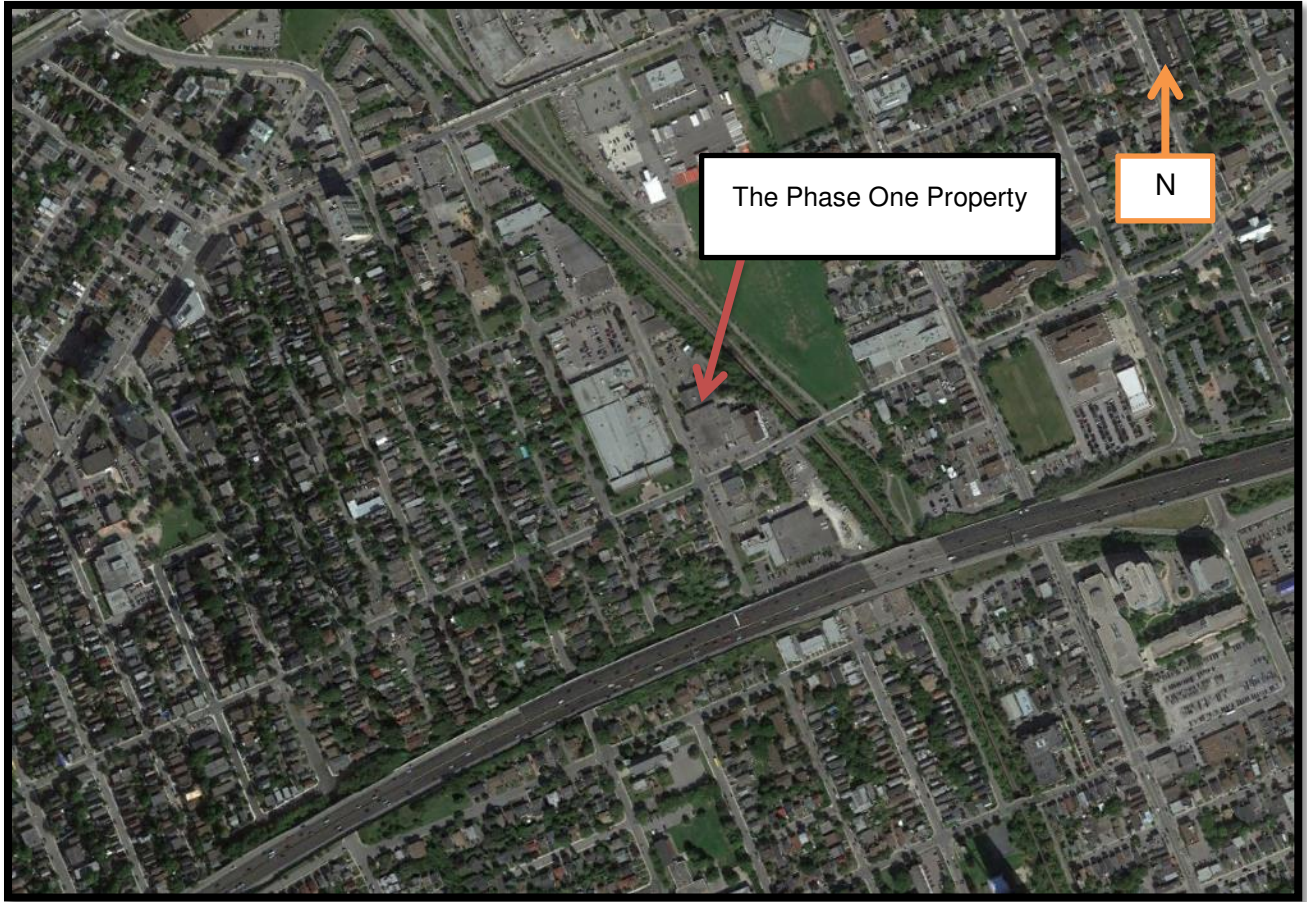


2005 Aerial Photograph



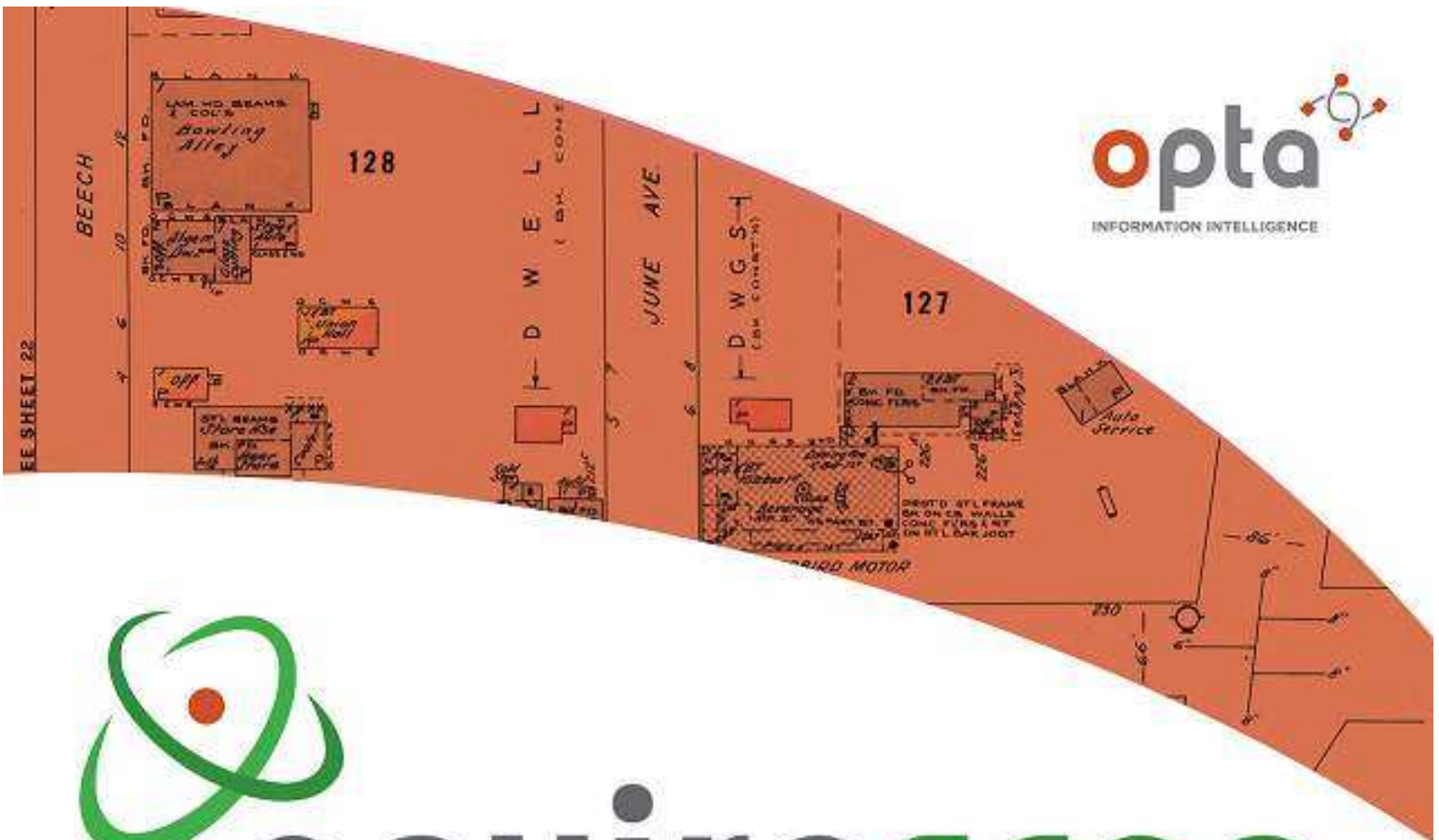
2014 Aerial Photograph





2016 Aerial Photograph

**APPENDIX D**  
**Background Information**



# 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:  
**Catherine**

Site Address:

**951 Gladstone Ave 145 Loretta Ave N Ottawa ON**

Project No:

**20170605066**

Opta Order ID:

**37312**

Requested by:  
**Eleanor Goolab  
Eris**

Date Completed:  
**6/23/2017 8:55:19 AM**





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# 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.

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Opta disclaims responsibility for any losses or damages of any kind whatsoever, whether consequential or other, however caused, incurred or suffered, arising directly or indirectly as a result of the services (which services include, but are not limited to, the preparation of the Report provided hereunder), including but not limited to, any losses or damages arising directly or indirectly from any breach of contract, fundamental or otherwise, from reliance on Opta Reports or from any tortious acts or omissions of Opta's agents, employees or representatives.

## Entire Agreement

The parties hereto acknowledge and agree to be bound by the terms and conditions hereof. The request form constitutes the entire agreement between the parties pertaining to the subject matter hereof and supersedes all prior and contemporaneous agreements, negotiations and discussions, whether oral or written, and there are no representations or warranties, or other agreements between the parties in connection with the subject matter hereof except as specifically set forth herein. No supplement, modification, waiver, or termination of the request shall be binding, unless confirmed in writing by the parties hereto.

## Governing Document

In the event of any conflicts or inconsistencies between the provisions hereof and the Reports, the rights and obligations of the parties shall be deemed to be governed by the request form, which shall be the paramount document.

## Law

This agreement shall be governed by and construed in accordance with the laws of the Province of Ontario and the laws of Canada applicable therein.



175 Commerce Valley Drive W  
Markham, Ontario  
L3T 7Z3

**T:** 905.882.6300  
**Toll Free:** 905.882.6300  
**F:** 905.882.6300

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[www.optaintel.ca](http://www.optaintel.ca)

**Report Index**

**Requested by:**  
Eleanor Goolab

Date Completed: 06/23/2017 08:55:19

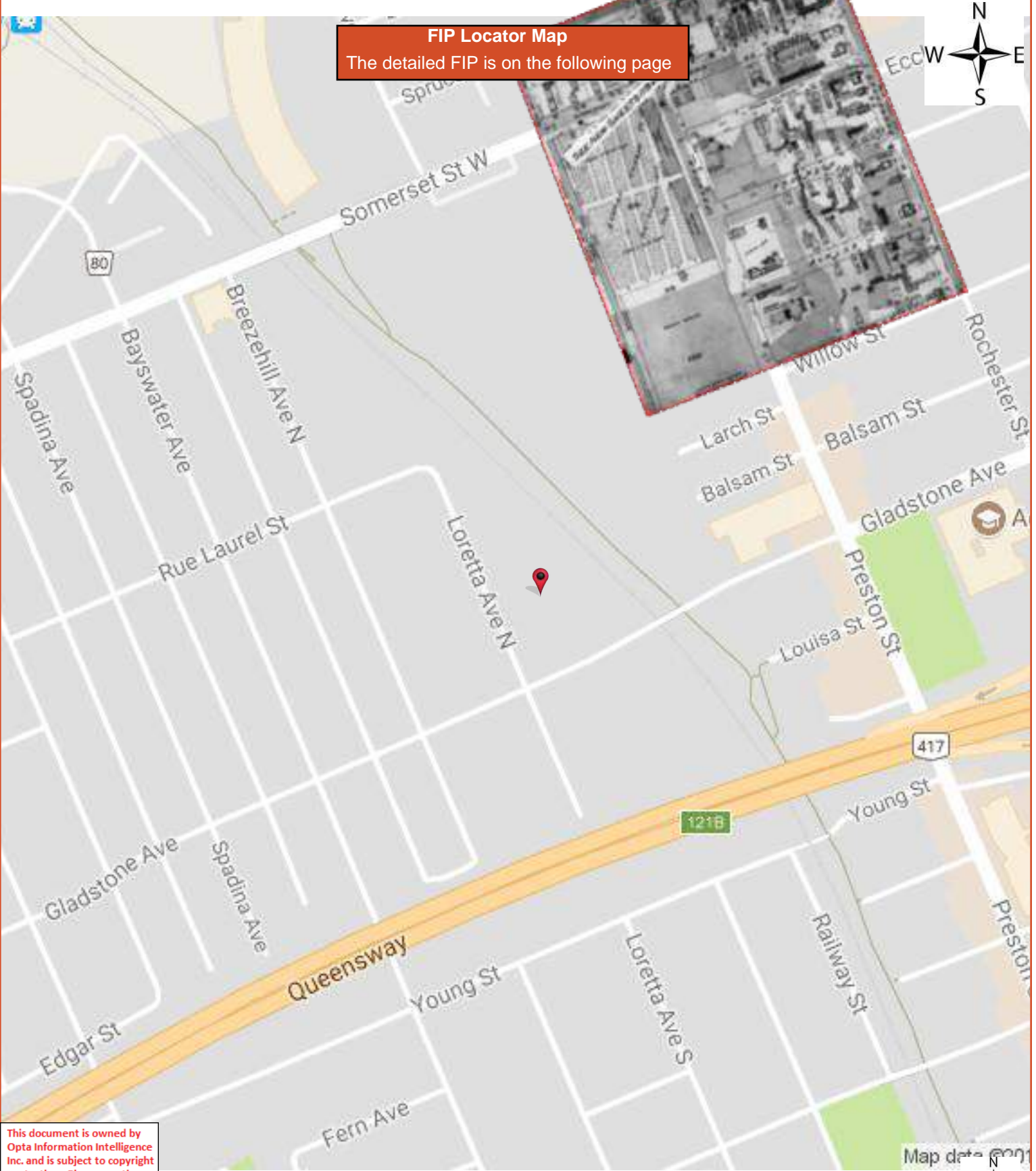


OPTA INFORMATION INTELLIGENCE

<b>Page</b>	<b>Report Title</b>
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8	(1901) Volume: Ottawa Volume 1 Firemap: 119
10	(1901) Volume: Ottawa Volume 1 Firemap: 121
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14	(1895) Volume: Ottawa Volume 1 Firemap: 105A
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18	(1922) Volume: Ottawa Volume 2 Firemap: 119
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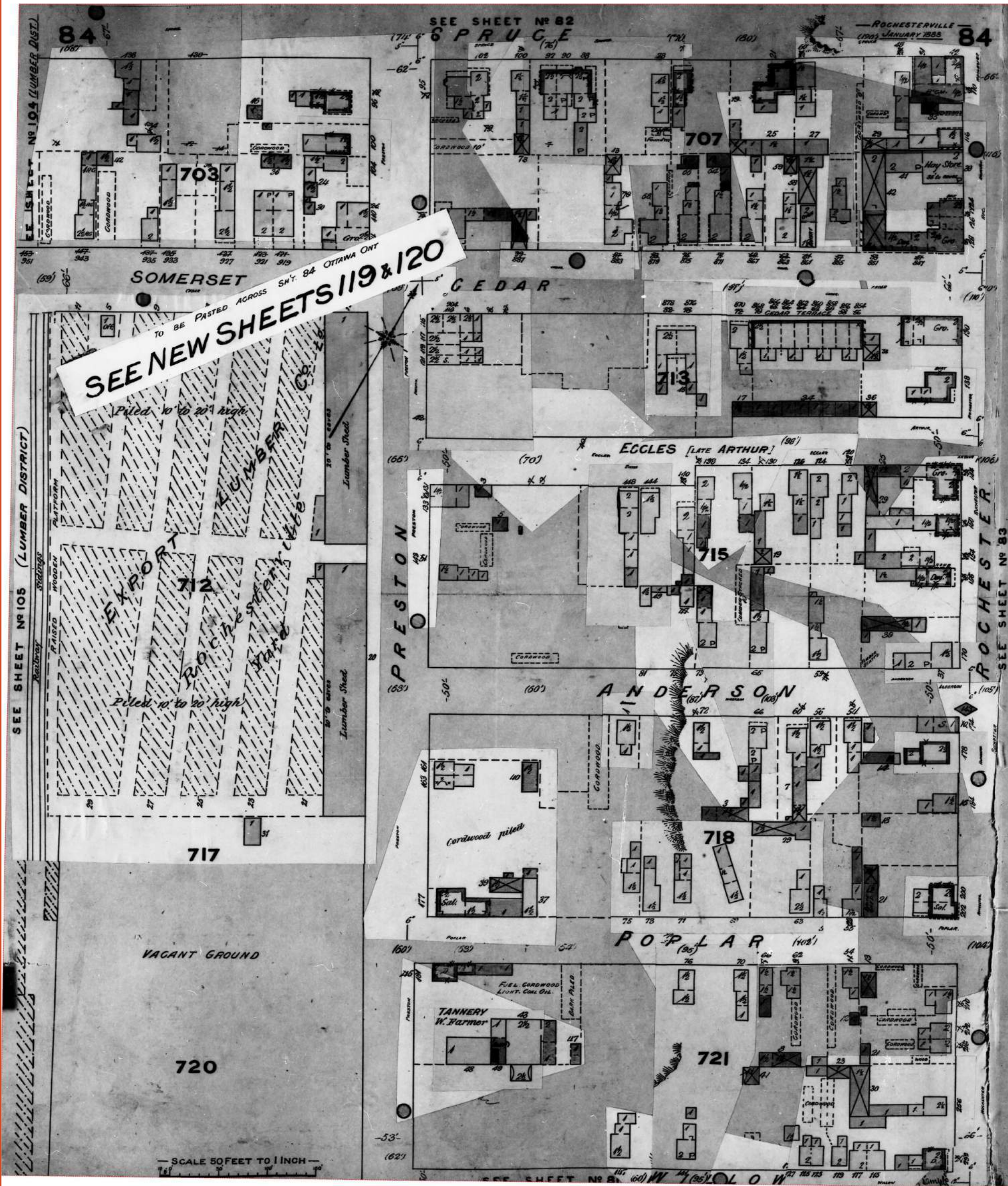


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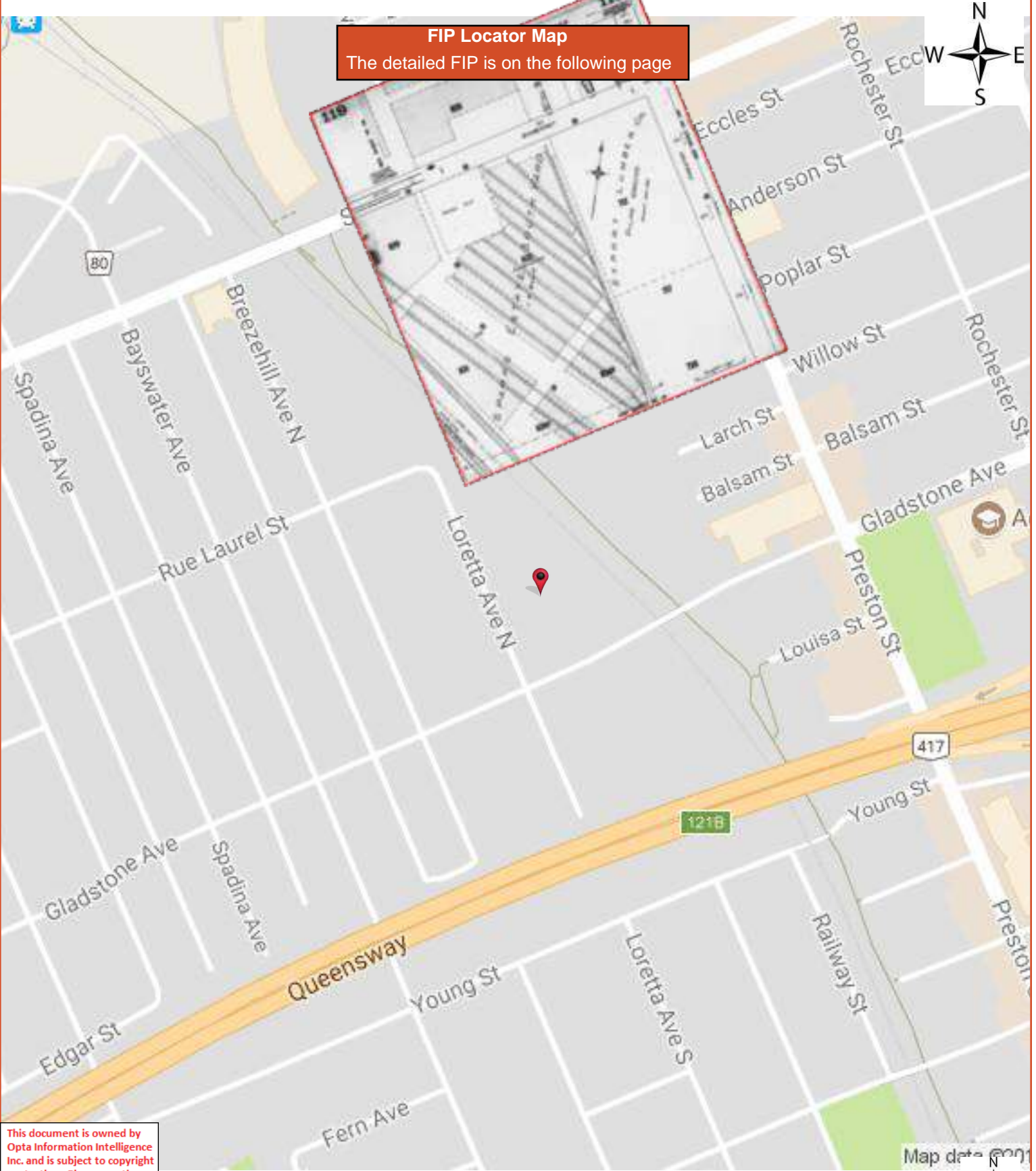
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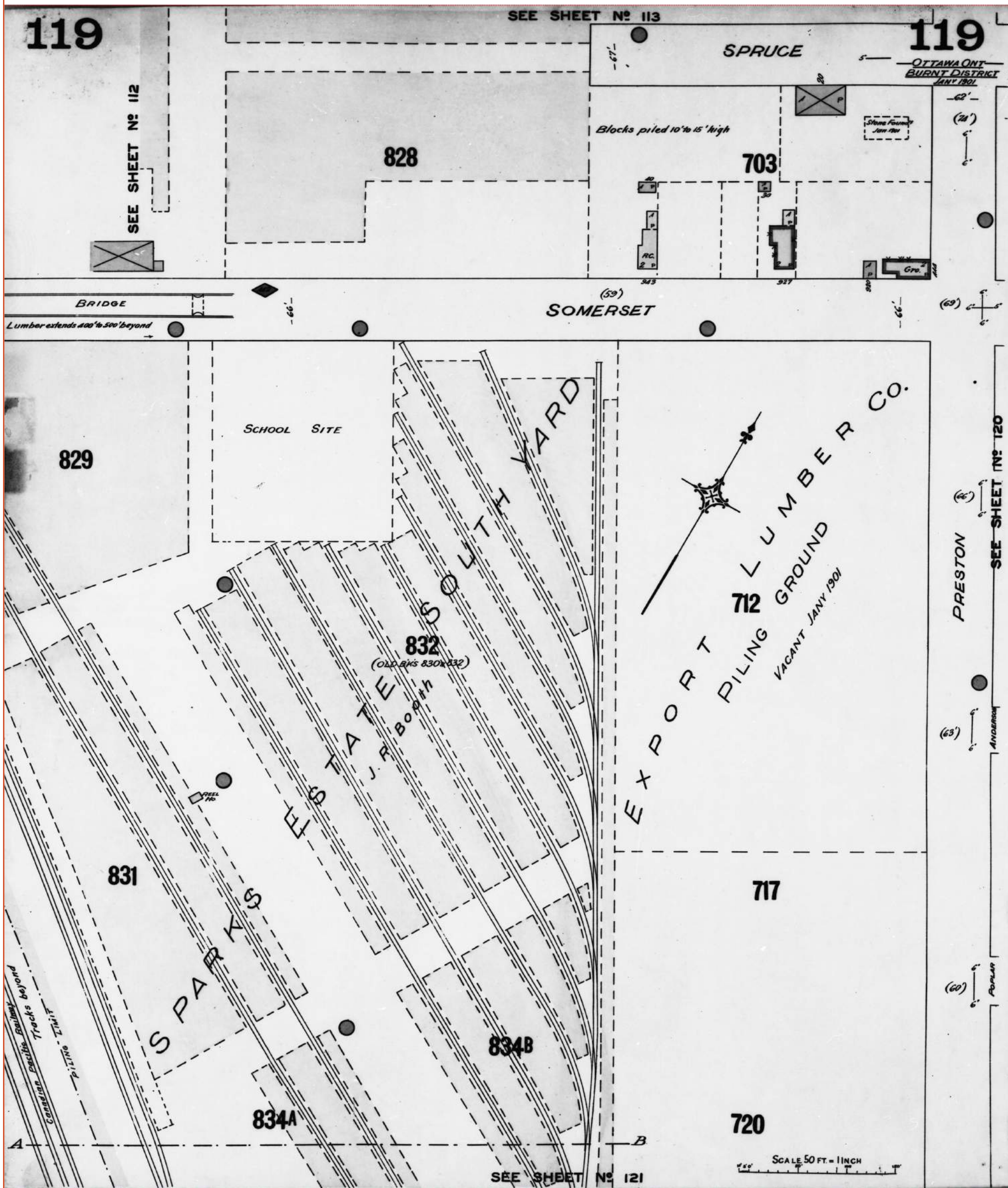


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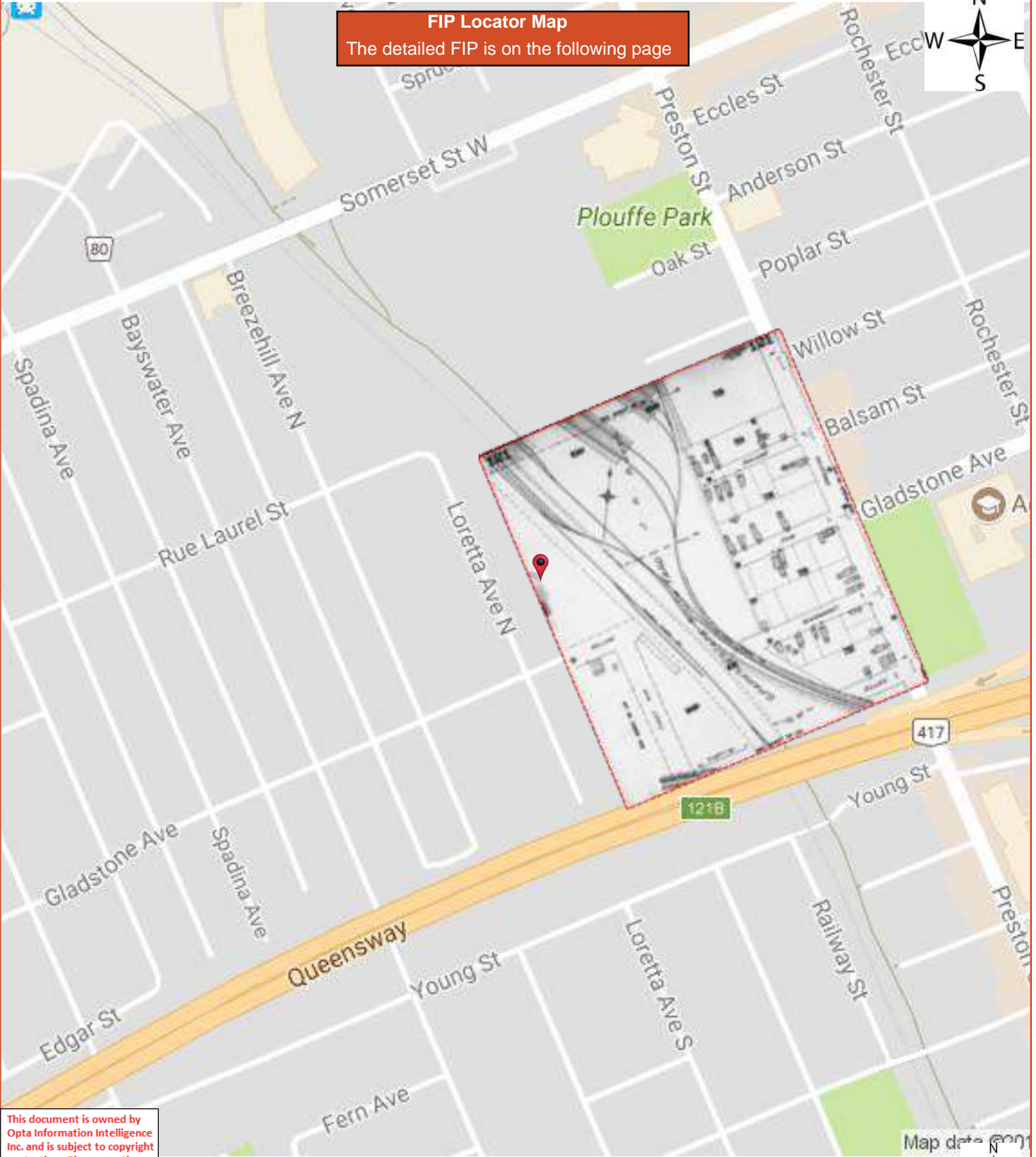
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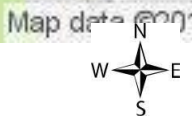




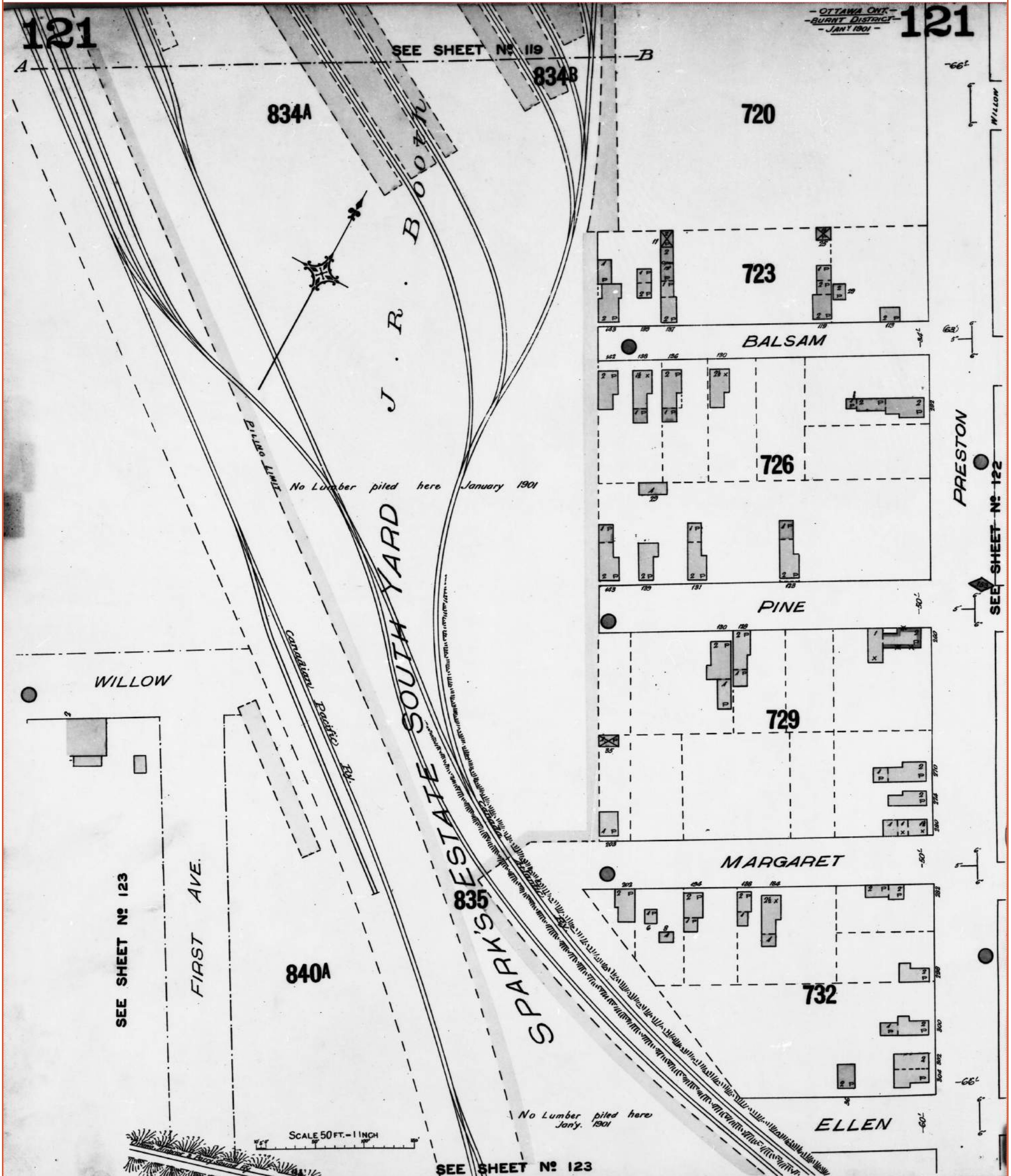




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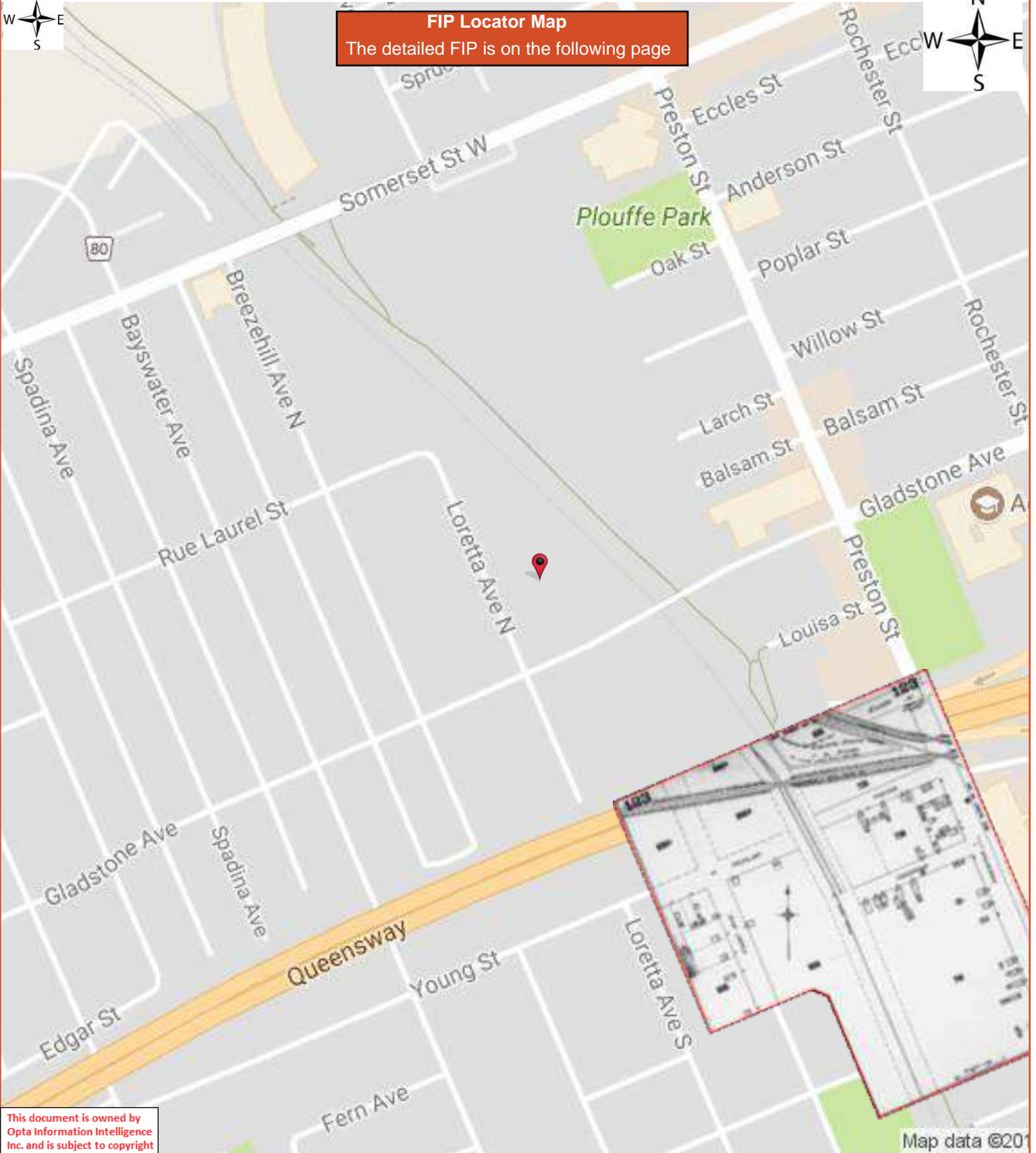




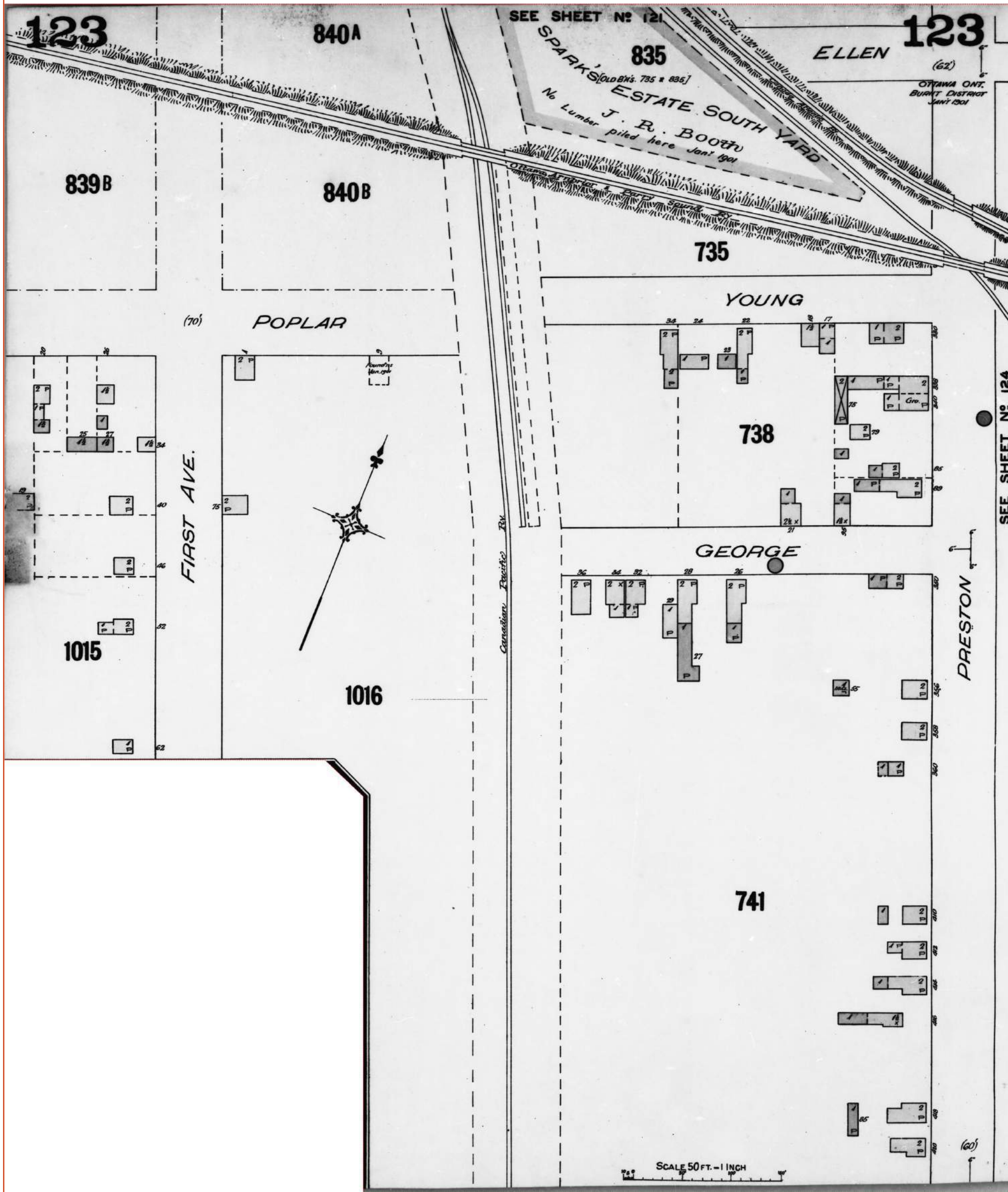




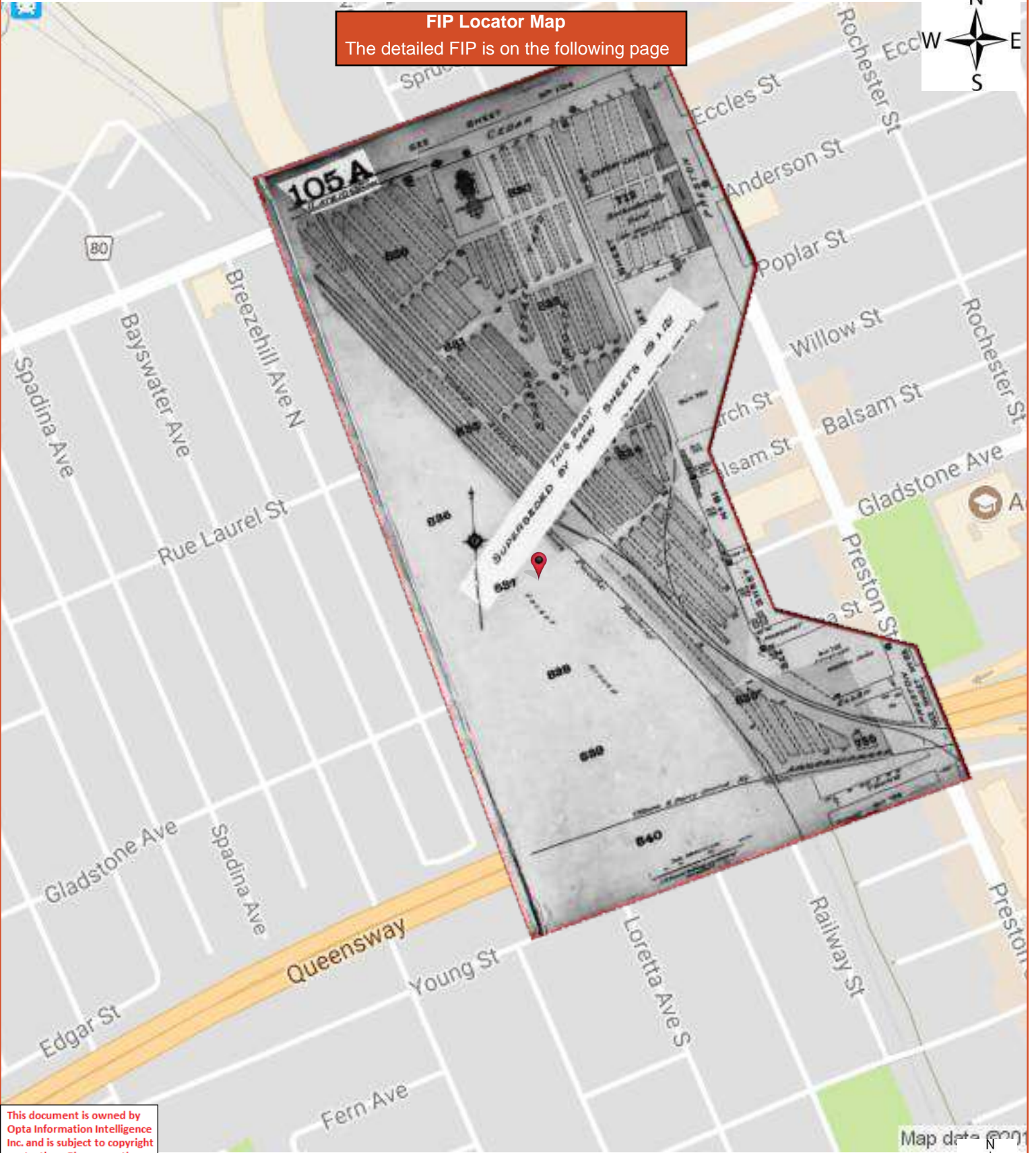
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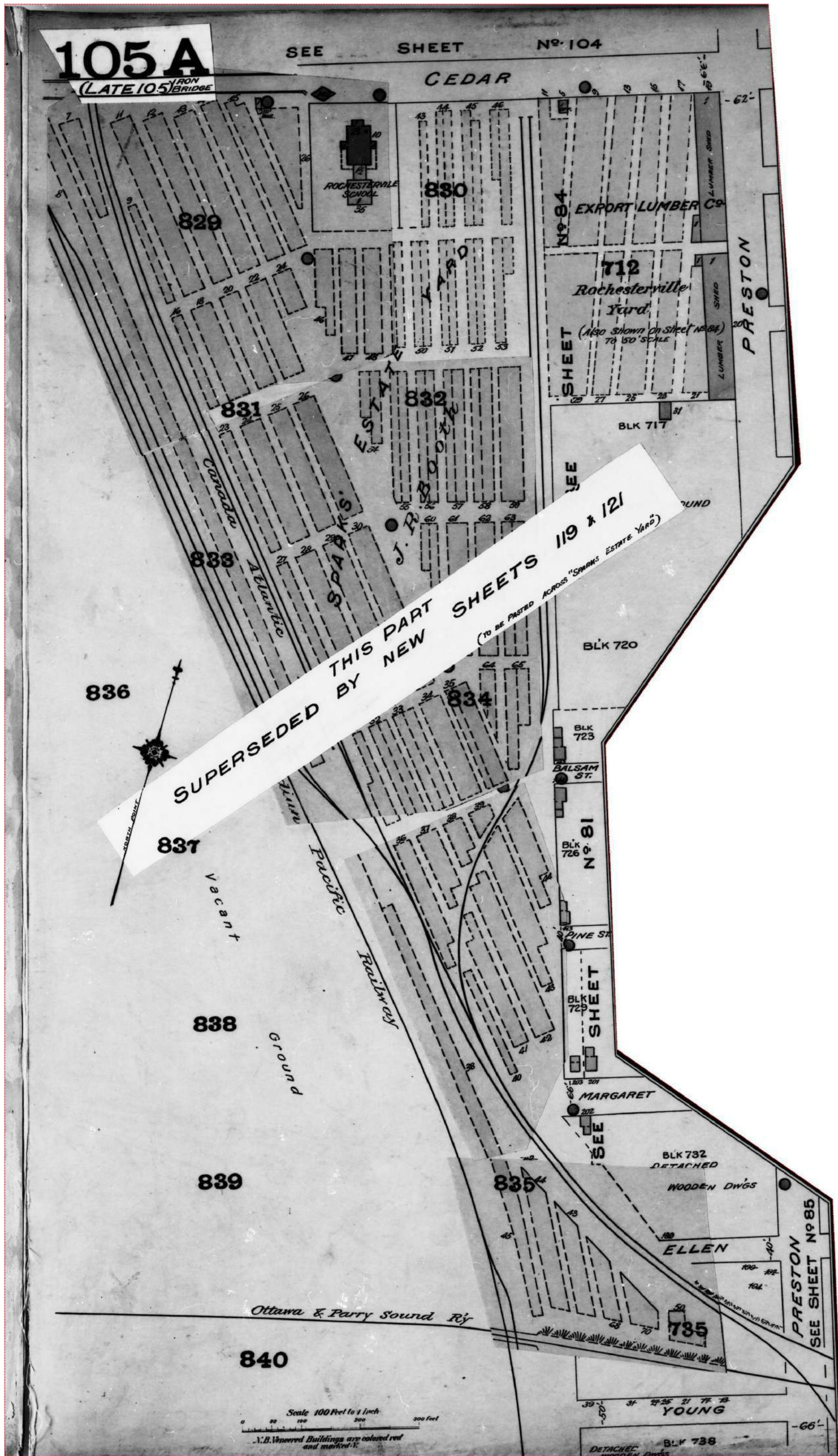




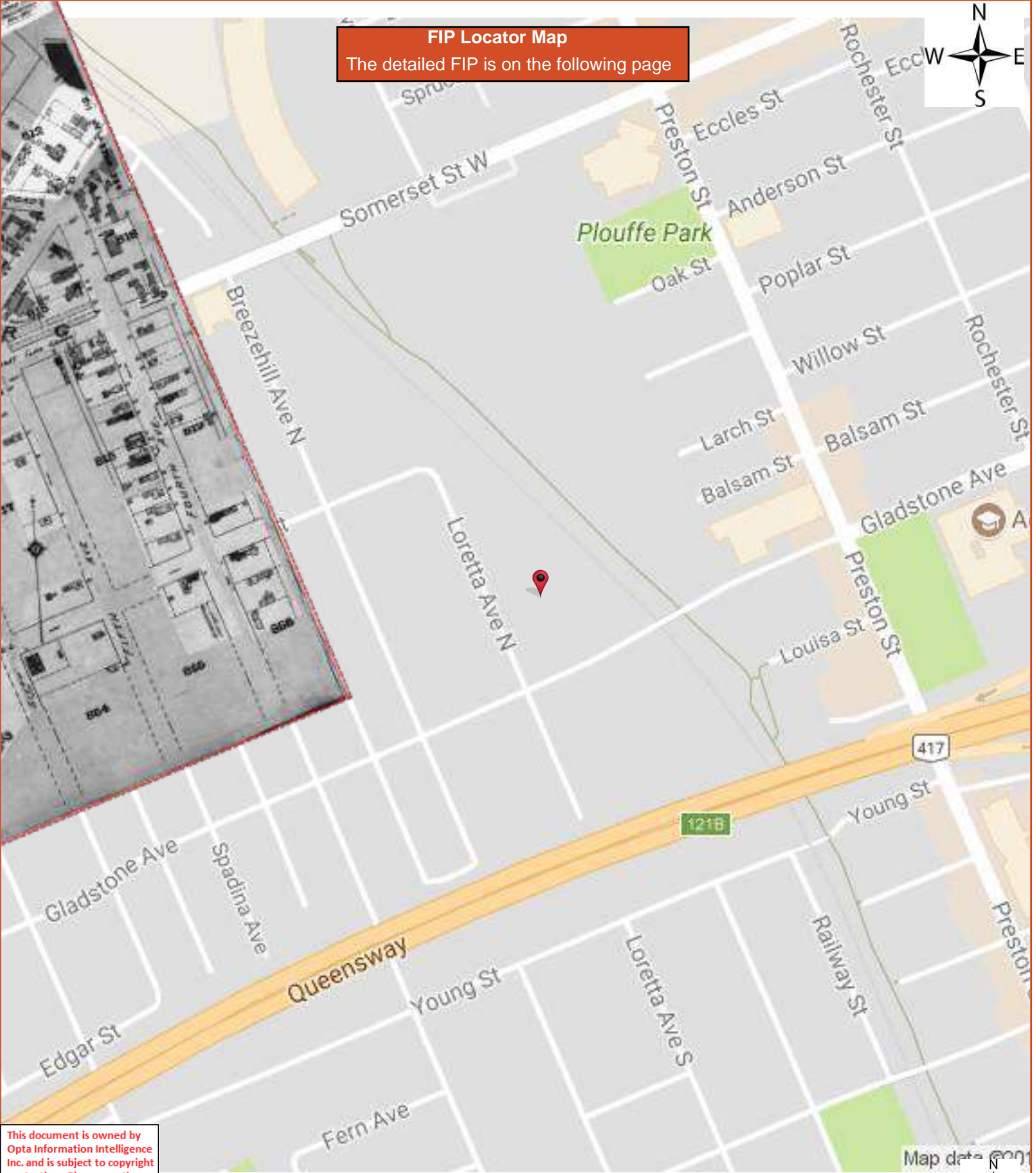
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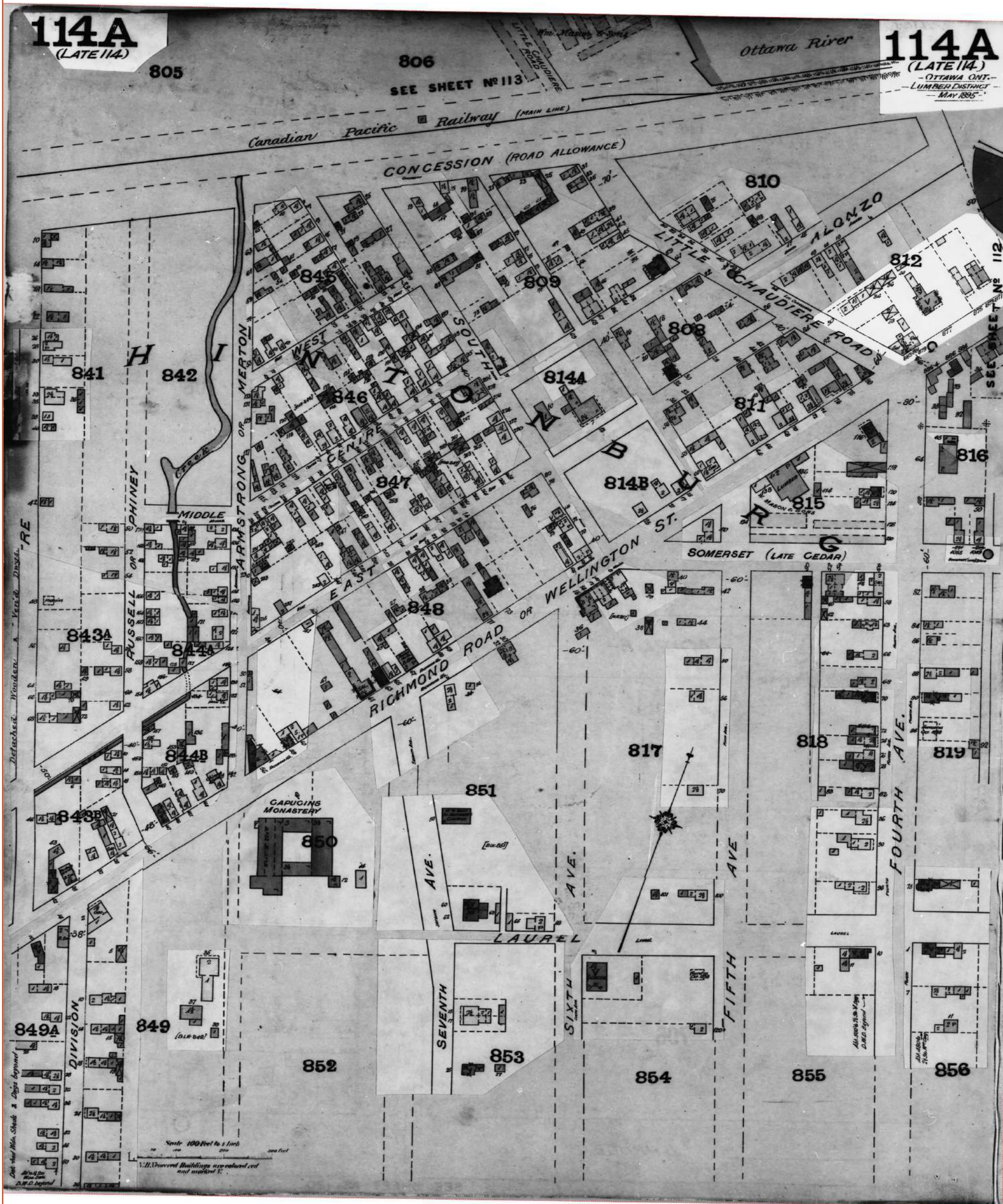


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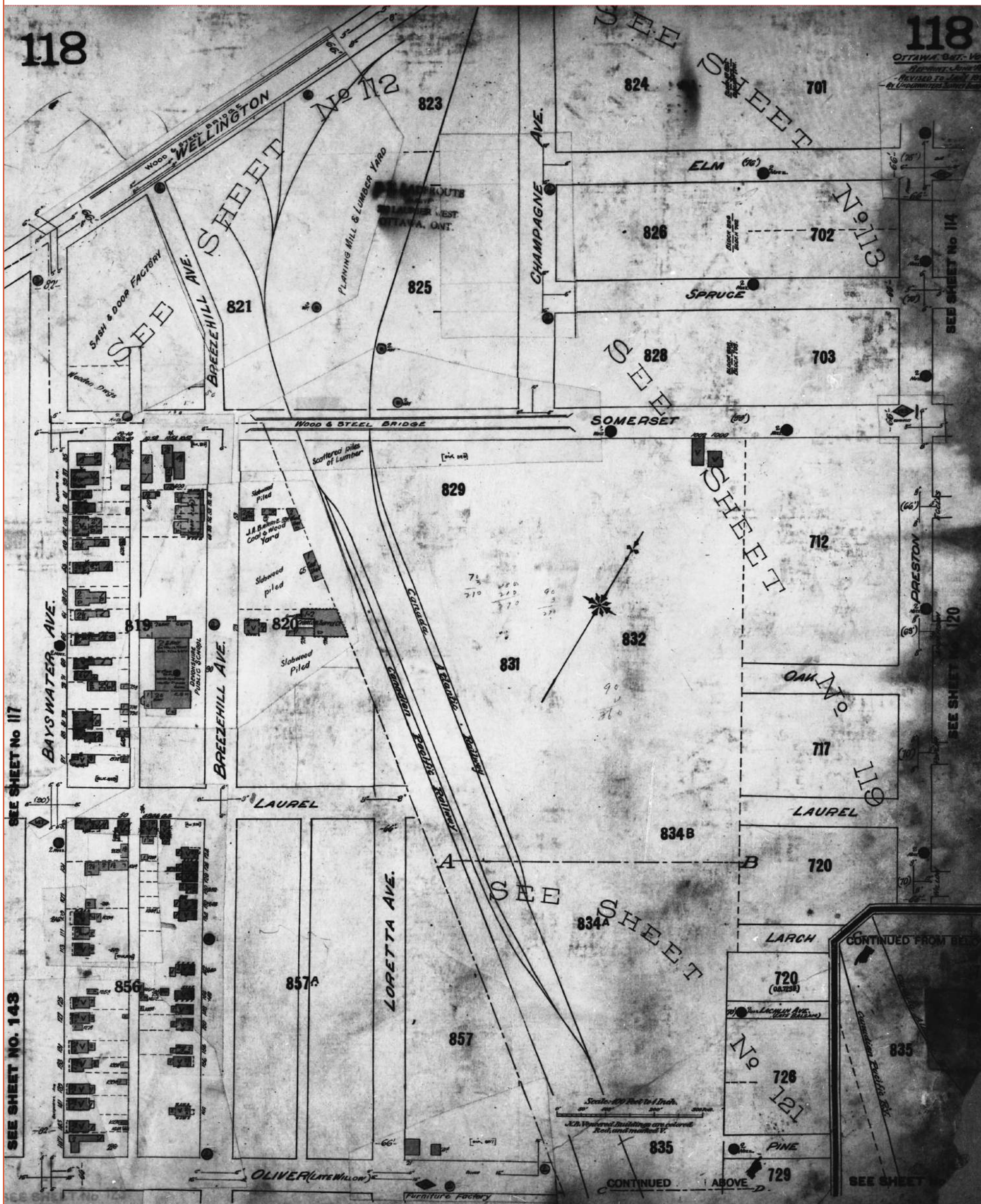
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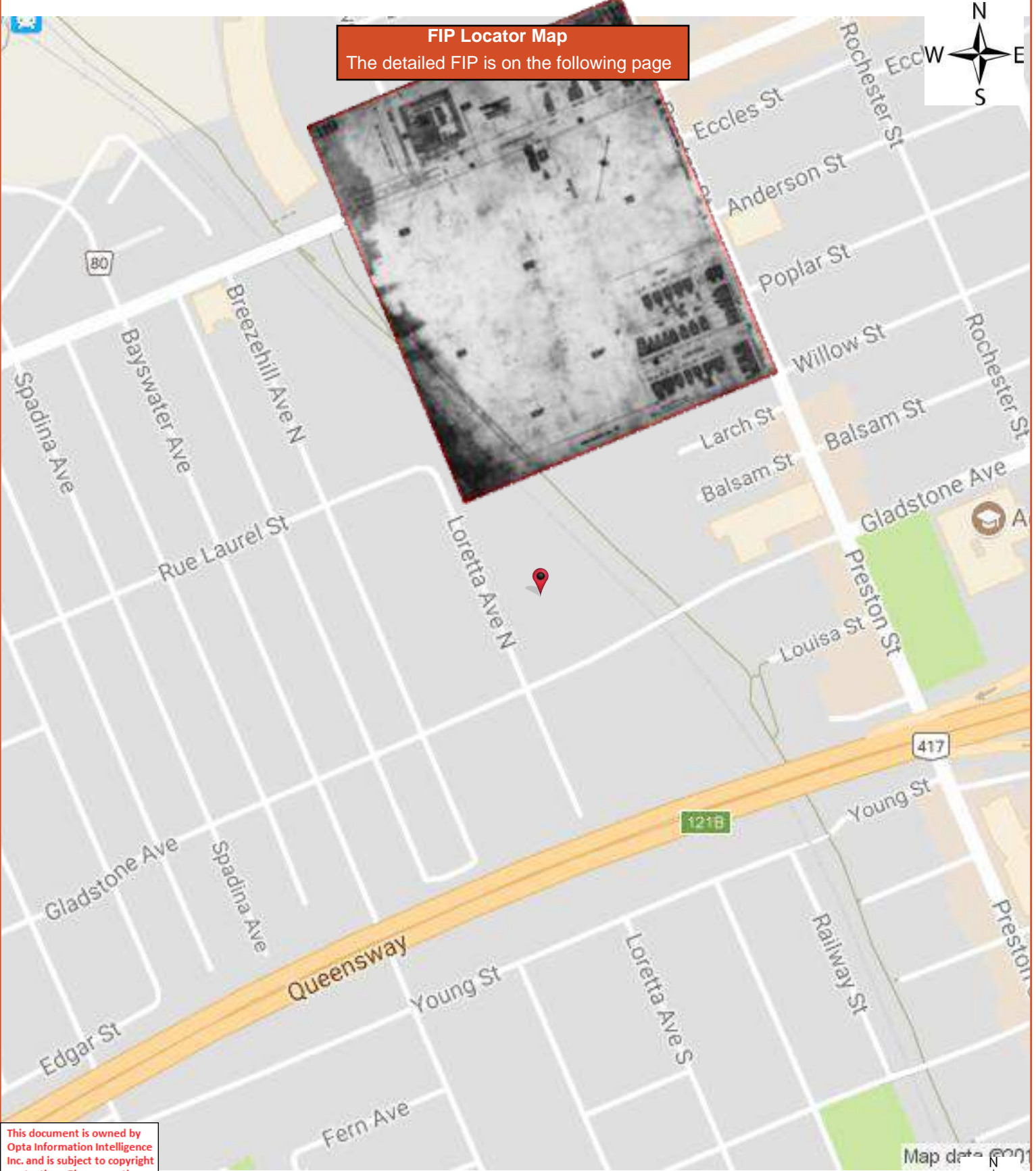
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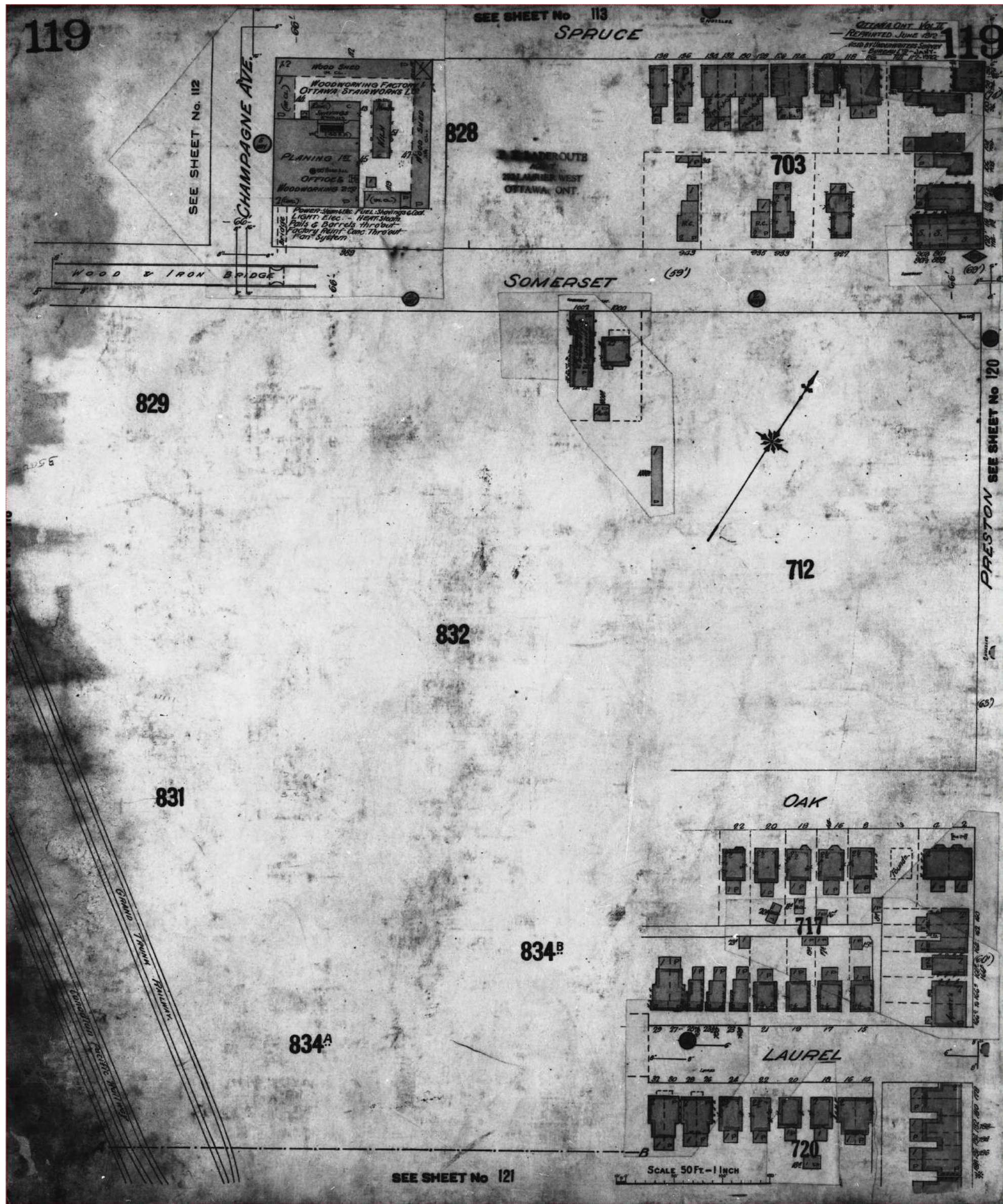


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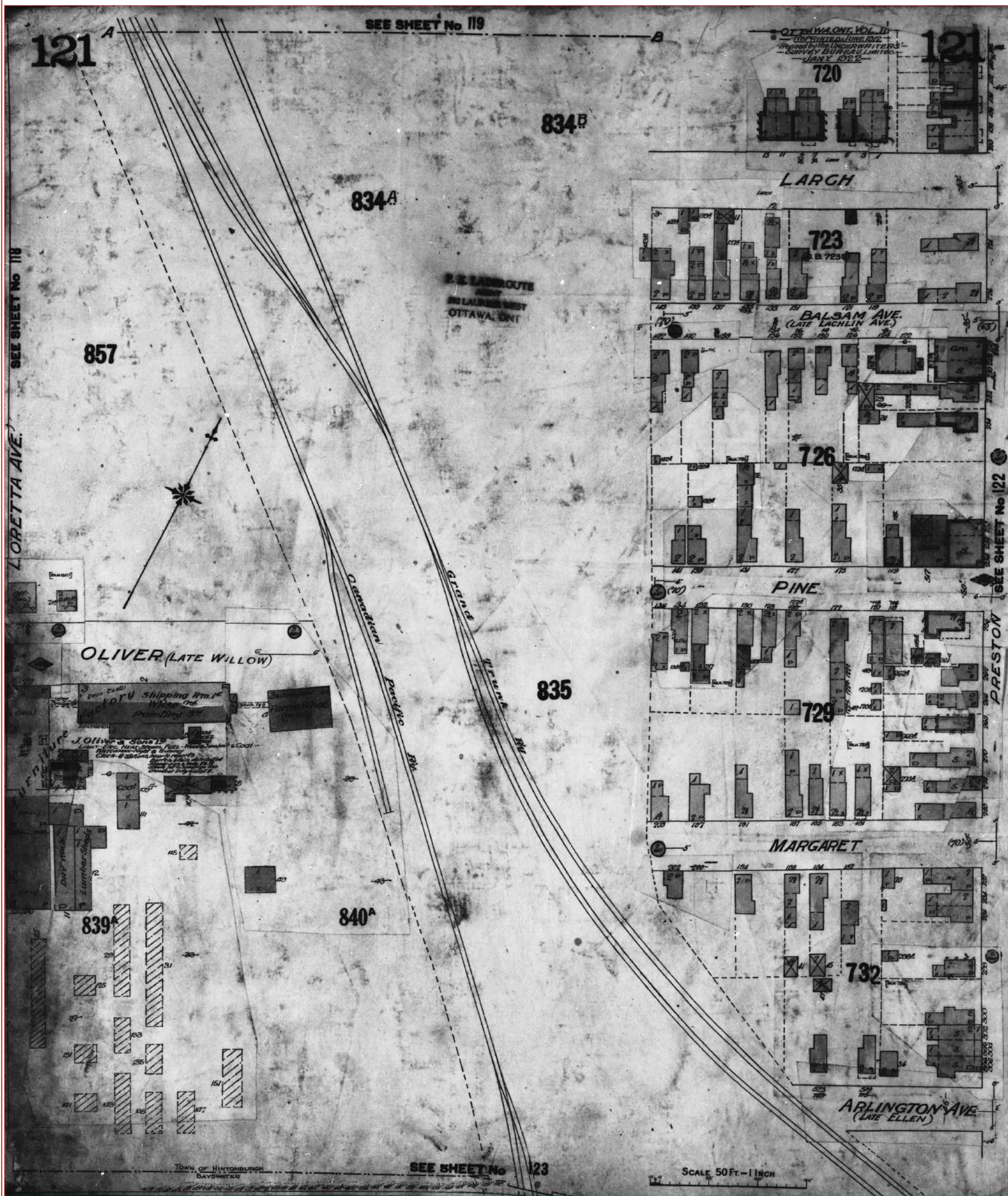


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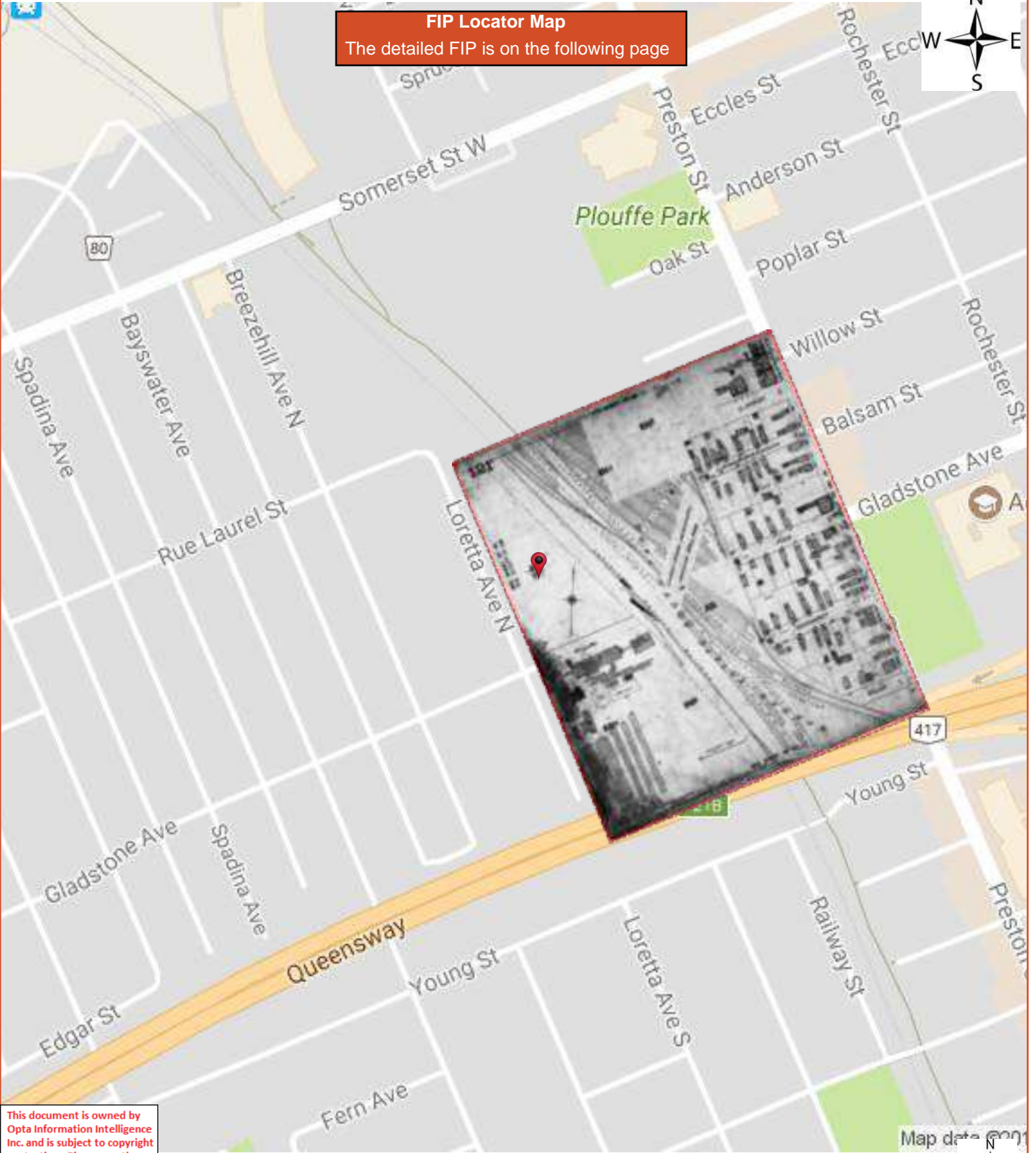
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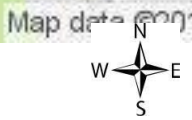




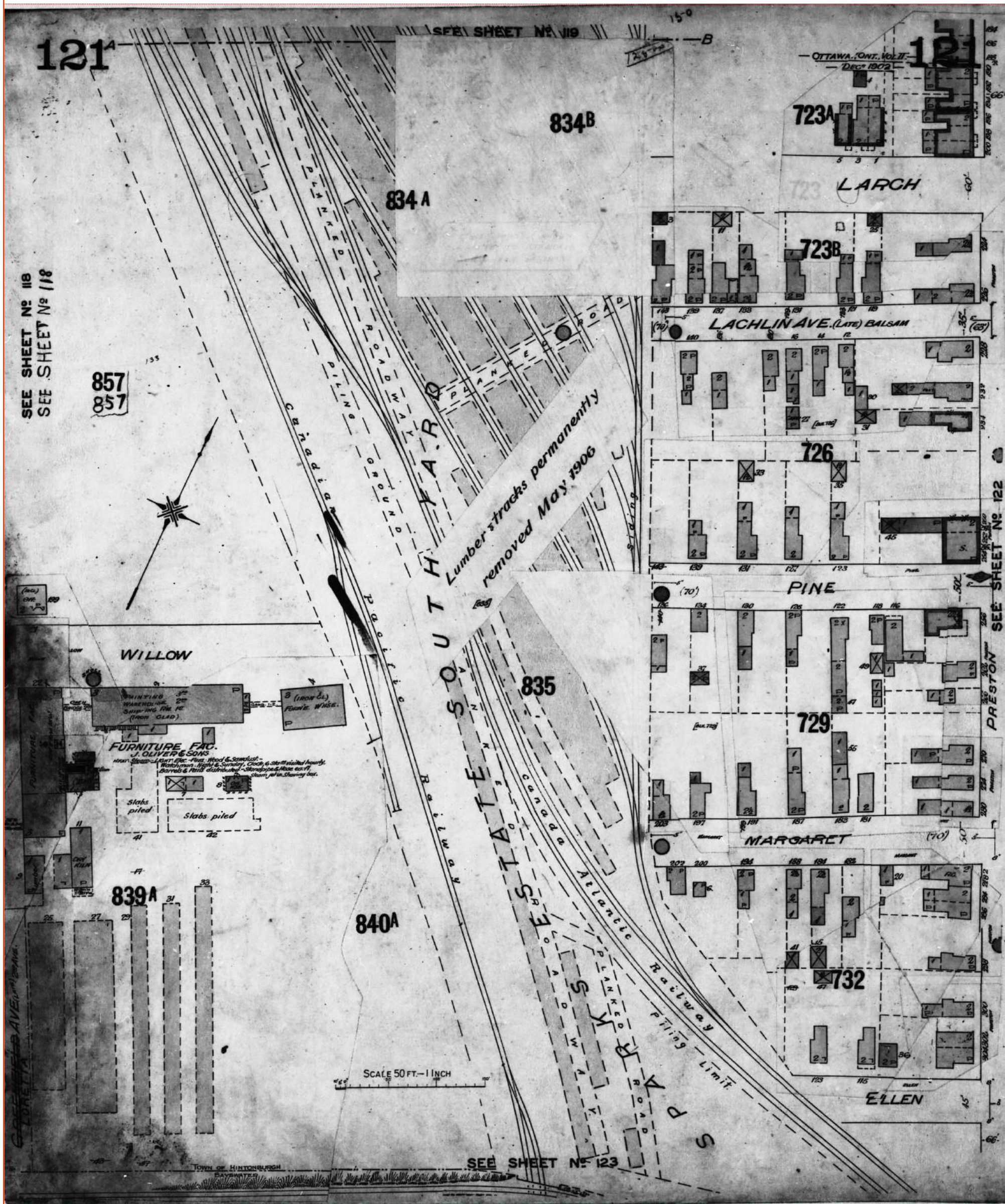


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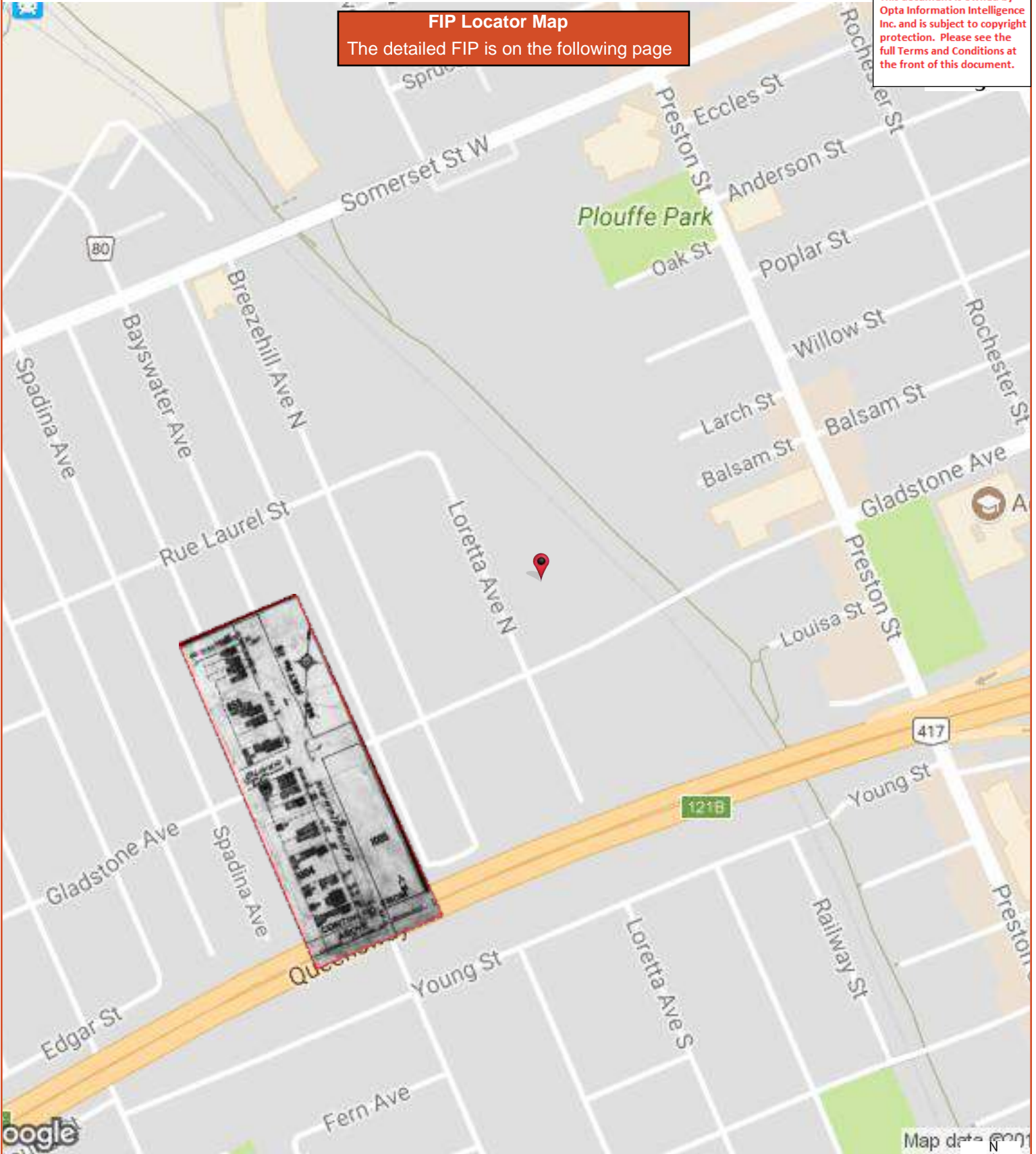




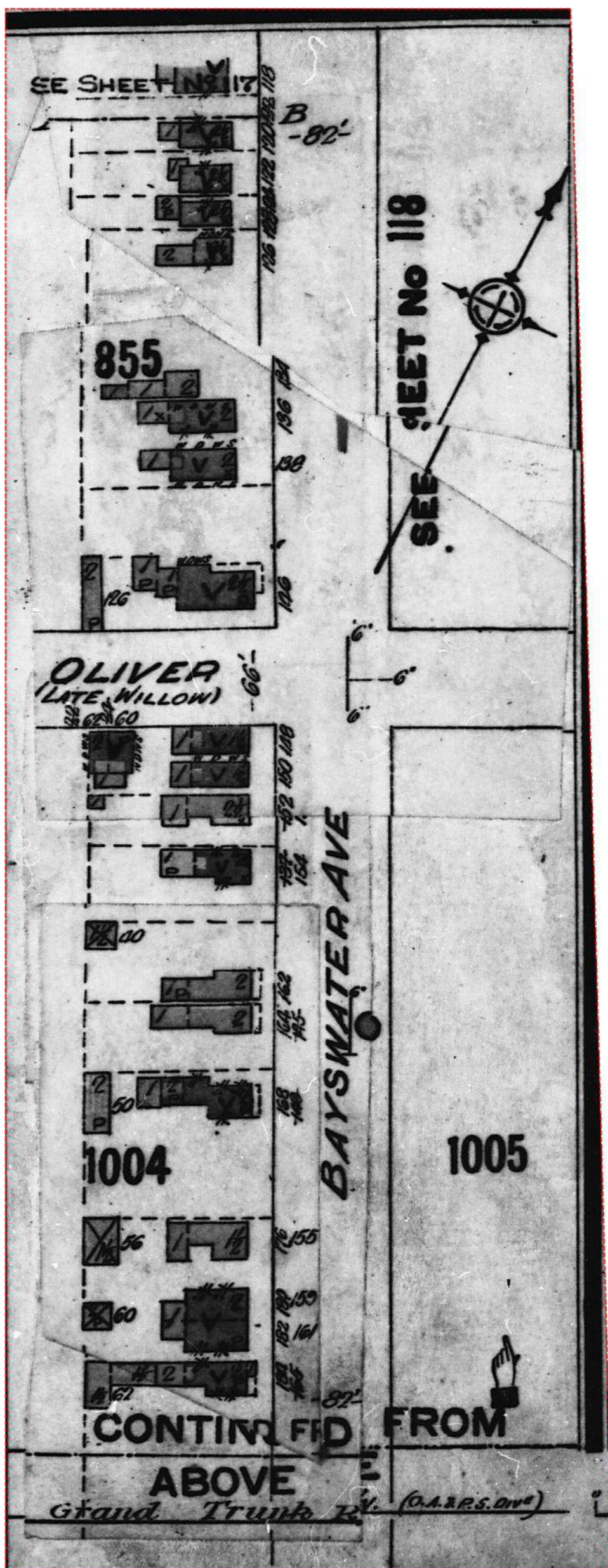


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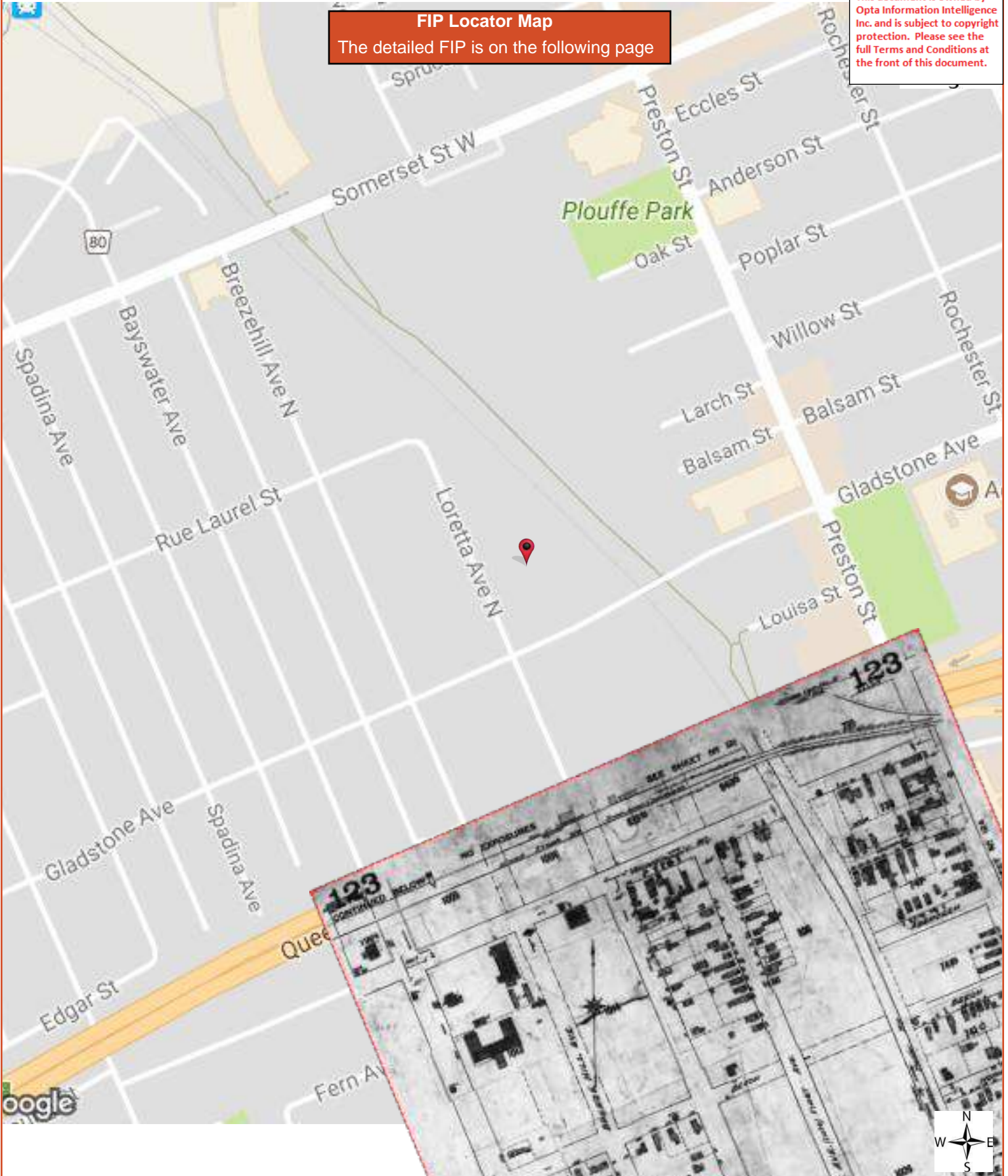




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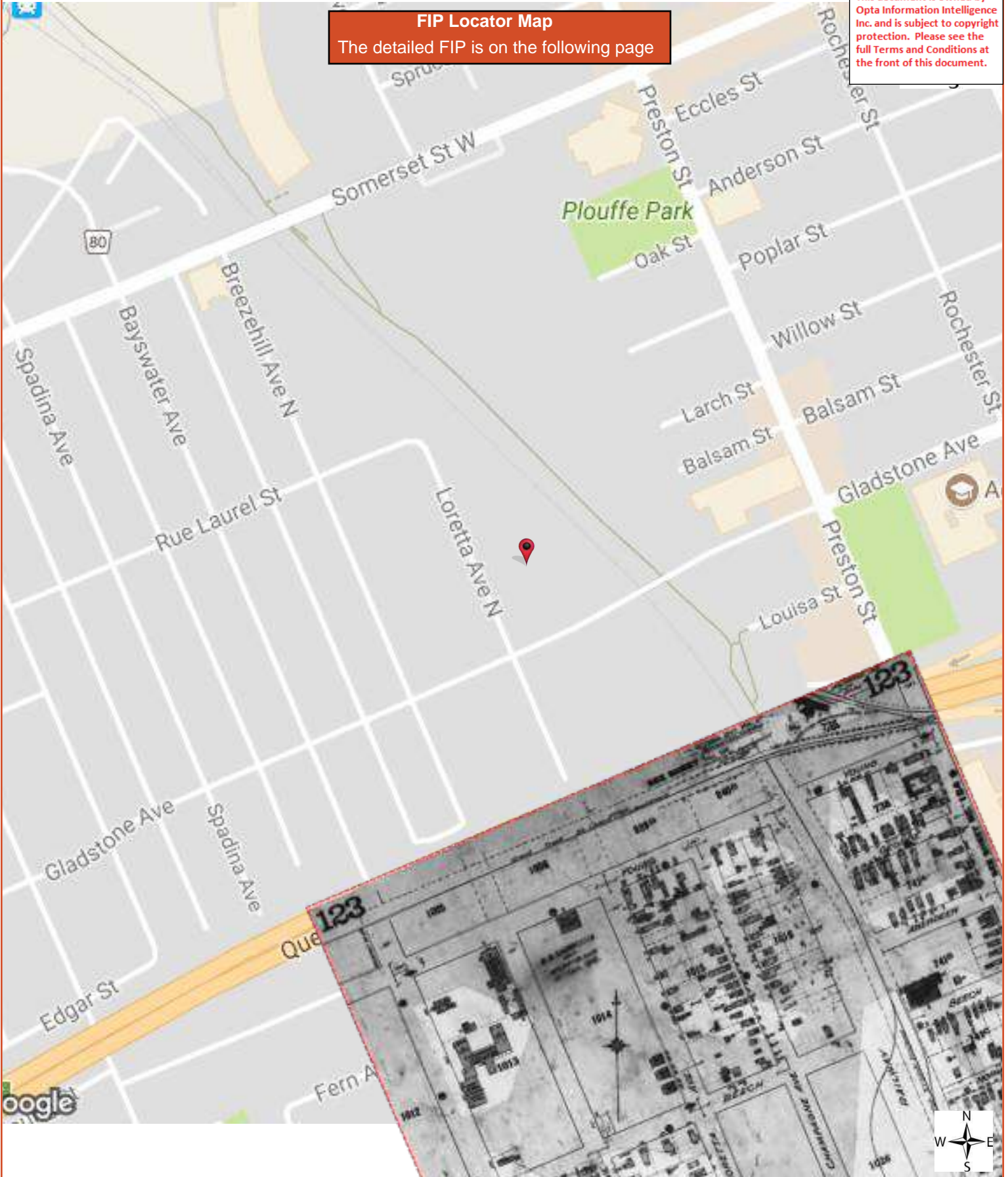




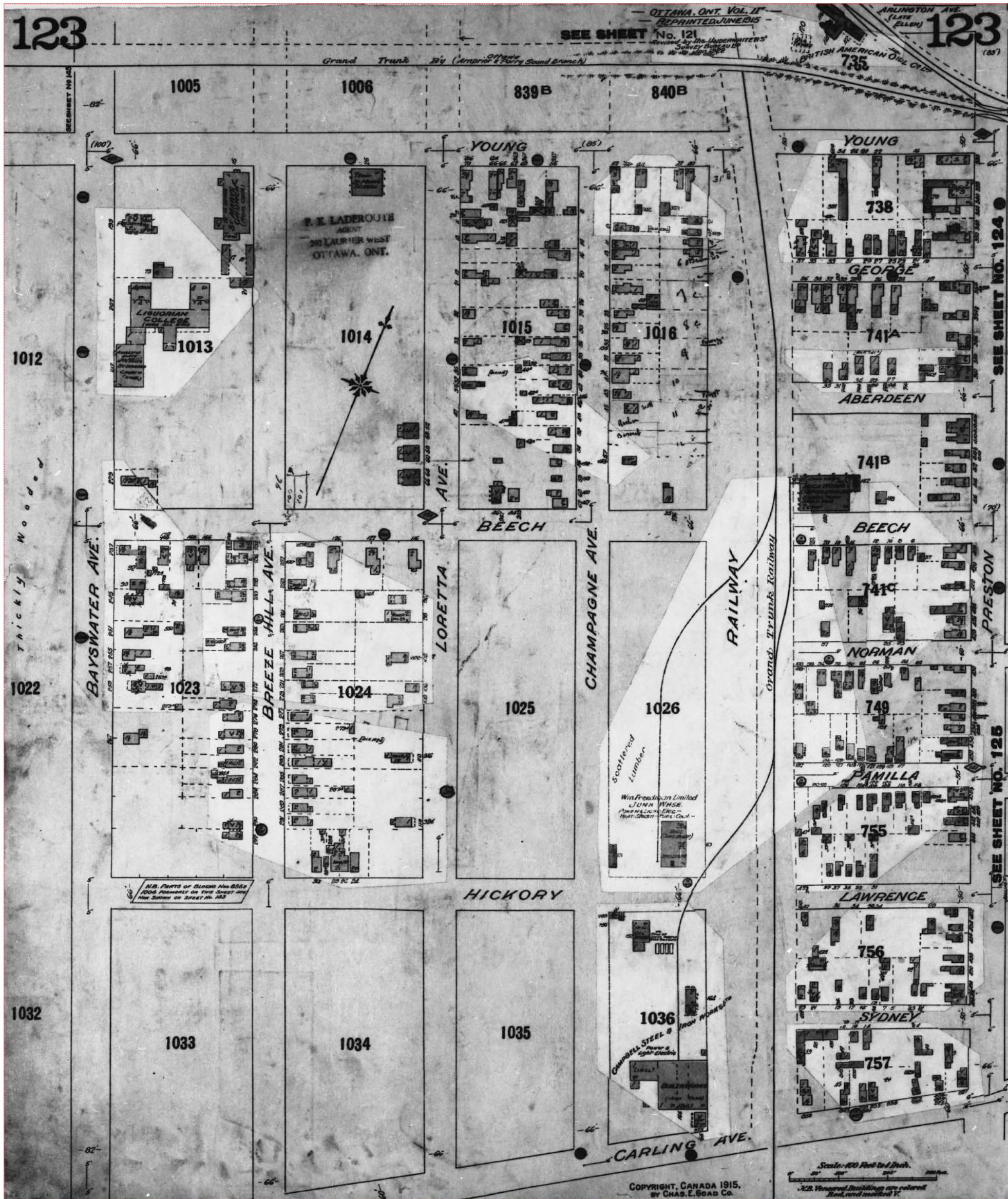
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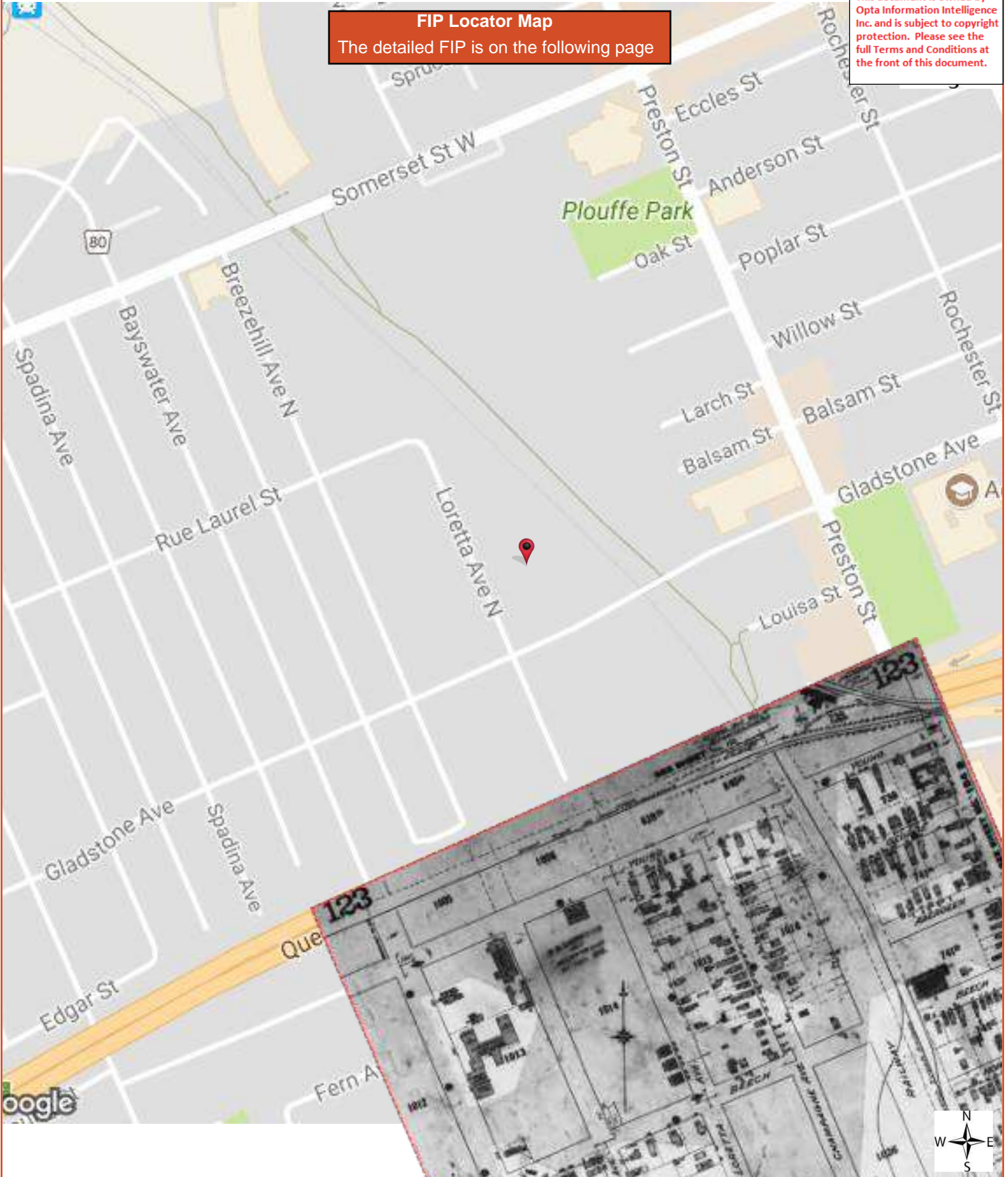




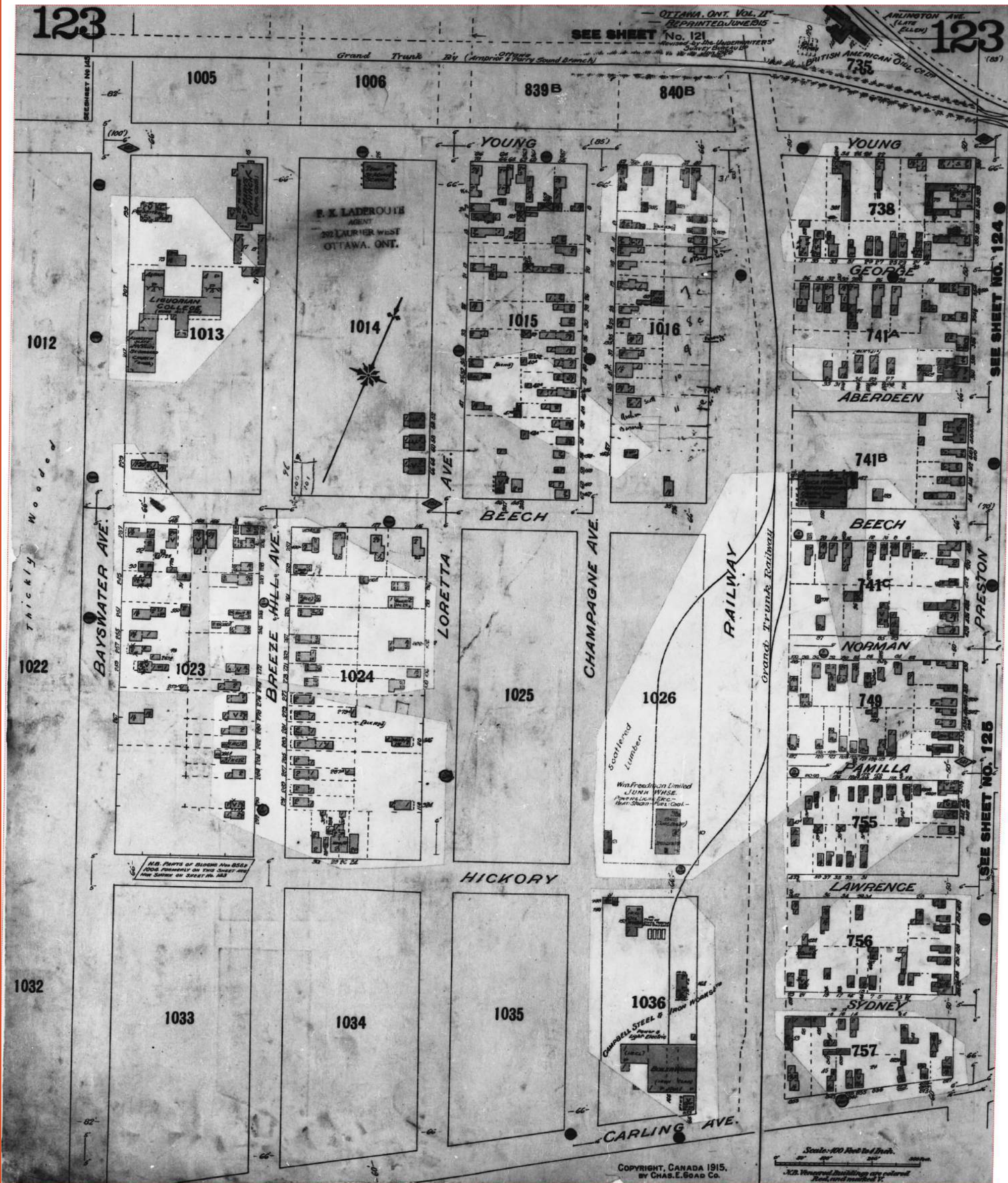


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ISO 9001 Certified

Risk Management Services  
150 Commerce Valley Drive W  
8<sup>th</sup> Floor  
Markham, ON  
L3T 7Z3

Tel: (905) 882-6300 x5405  
Fax: (905) 695-6543

## Historical Environmental Information Reporting System (HEIRS™)

March 24<sup>th</sup>, 2009

Eleanor Goolab  
EcologERIS  
12 Concorde Place, Suite 800  
Toronto, ON  
M3C 4J2

**Regarding:** 941-971 Gladstone Avenue, Ottawa - 20090320020

As requested, we have searched our records concerning the above site and the following information as listed below is appended hereto:

Information	Date(s)
Fire Insurance Plan(s)	1956
Property Underwriters' Report(s)	NRF
Property Underwriters' Plan(s)	NRF

RUSH - \$100.00

NRF: No Records Found    NO: Not Ordered

Our invoice in the amount of \$225.00 (+ GST) for the information provided will follow in due course.

Thank you for employing our services.

Devon Mallay  
Environmental Services

New Website – [www.cgj-ibs.com/iao](http://www.cgj-ibs.com/iao)

### 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 RMS's records relating to the described property (hereinafter referred to as the "Property"). RMS 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. 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. RMS 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.** RMS 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 RMS Reports or from any tortious acts or omissions of RMS'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 \* and the laws of Canada applicable therein.



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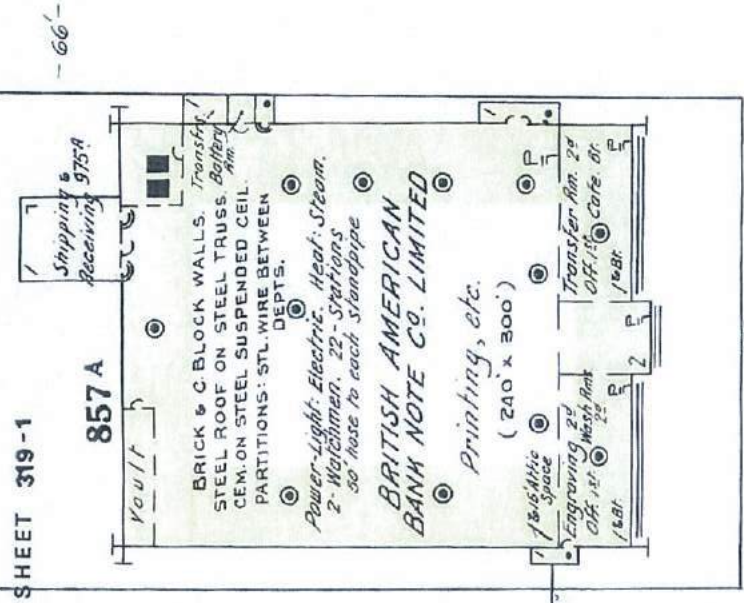
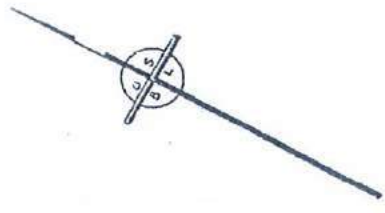
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CHAIN OF TITLE REPORT

Project # 20170605066  
 Address: 951 Gladstone Avenue, Ottawa  
 Legal Lts 1 - 3 (w/s Champagne Ave) Blk C Plan 73  
 Description: Lts 1 - 4 (e/s Loretta Ave) Blk C Plan 73  
& Part Streets as in N620724  
 PIN# 04107-0276 (LT)

Searched at: Ottawa  
 LRO #: 4

Page 1

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent	04 12 1829	Crown	David RUTHERFORD
357	Deed	20 10 1830	David Rutherford - Estate	Francis HARDY
1105	Deed	02 03 1837	Francis Hardy - Estate	James JOHNSTON
1297	Deed	28 05 1838	James Johnston	Joseph HINTON
4518	Deed	23 03 1850	Joseph Hinton	Nicholas SPARKS
4181	Deed	16 12 1875	Nicholas Sparks	Esther SLATER
1658	Deed	28 09 1903	Esther Slater - Estate	J. Oliver & Sons Ltd.
188210	Deed	30 05 1927	J. Oliver & Sons Ltd.	George MORRISON & Richard LAMOTHE
192975	Deed	26 06 1928	George Morrison & Richard Lamothe	Inter City Baking Co. Ltd.

Cont'd on Page 2

CHAIN OF TITLE REPORT

Project # 20170605066  
 Address: 951 Gladstone Avenue, Ottawa  
 Legal Description: Lts 1 - 3 (w/s Champagne Ave) Blk C Plan 73  
Lts 1 - 4 (e/s Loretta Ave) Blk C Plan 73  
& Part Streets as in N620724  
 PIN# 04107-0276 (LT)

Searched at: Ottawa  
 LRO #: 4

Page 2

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
535353	Deed	04 12 1963	Catelli-Habitant Ltd. (Formerly Inter City Baking Co. Ltd.)	Harvey J. HYDE & Benjamin RATHWELL, in trust
535808	Deed	14 12 1967	Harvey J. Hyde & Benjamin Rathwell In Trust	Ottawa Rodney Investments Limited
569733	Deed	30 12 1969	Ottawa Rodney Investments Limited	Erawan House (International) Ltd.
N370947	Deed	02 01 1987	Erawan House (International) Ltd.	Sadana Corp. Ltd.
N372159	Mortgage	14 01 1987	Sadana Corp. Ltd.	Erawan House (International) Ltd. (Mortgagee)
N620724	Order of Foreclosure	05 06 1992	Ontario General Court (Sadana Corp. Ltd. defaulted in Mtg #N372159)	Erawan House (International) Ltd.
OC1003531	Deed	15 07 2009	Erawan House (International) Ltd.	Gladstone Avenue Inc.
OC1869357	Deed (Present Owners)	23 02 2017	Gladstone Avenue Inc.	2561592 Ontario Inc. Gladstone Limited Partnership



LAND  
 REGISTRY  
 OFFICE #4

04107-0276 (LT)

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

**PROPERTY DESCRIPTION:** LOTS 1, 2 AND 3 (WEST SIDE OF CHAMPAGNE AVENUE) IN BLOCK C ON PLAN 73, AND LOTS 1, 2, 3 AND 4 (EAST SIDE OF LORETTA AVENUE) IN BLOCK C ON PLAN 73, AND PART OF BLOCK C ON PLAN 73 (BEING A TRIANGULAR PIECE OF LAND LYING ON THE NORTH EAST CORNER OF CHAMPAGNE AVENUE AND GLADSTONE AVENUE), AND PART OF CHAMPAGNE AVENUE ON PLAN 73 (CLOSED BY CR175096) ALL AS IN N620724 SAVE AND EXCEPT PART 1 ON PLAN 4R-22151. OTTAWA.

**PROPERTY REMARKS:**

**ESTATE/QUALIFIER:**  
 FEE SIMPLE  
 LT CONVERSION QUALIFIED

**RECENTLY:**  
 DIVISION FROM 04107-0012

**PIN CREATION DATE:**  
 2007/09/04

**OWNERS' NAMES**  
 2561592 ONTARIO INC.  
 GLADSTONE LIMITED PARTNERSHIP

**CAPACITY SHARE**  
 GPAR  
 FIRM NIL

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 2007/09/04 ** **SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO: ** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES * ** AND ESCHEATS OR FORFEITURE TO THE CROWN. ** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF ** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY ** CONVENTION. ** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES. **DATE OF CONVERSION TO LAND TITLES: 1996/05/27 **						
N620724	1992/06/05	JDGMT FORECLOSURE		*** DELETED AGAINST THIS PROPERTY ***	ERAWAN HOUSE (INTERNATIONAL) LIMITED	
		REMARKS: DELETED BY OC1003531, 24 JAN 11, MW				
OC1003531	2009/07/15	TRANSFER		*** COMPLETELY DELETED *** ERAWAN HOUSE (INTERNATIONAL) LIMITED	GLADSTONE AVENUE INC.	
OC1003532	2009/07/15	CHARGE	\$550,000	GLADSTONE AVENUE INC.	J.S.M. LTD. THE CANADA TRUST COMPANY THE CANADA TRUST COMPANY	C
OC1003533	2009/07/15	NO ASSGN RENT GEN		GLADSTONE AVENUE INC.	J.S.M. LTD. THE CANADA TRUST COMPANY THE CANADA TRUST COMPANY	C
		REMARKS: RENTS-OC1003532.				

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.

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04107-0276 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
OC1480159	2013/05/27	CHARGE	\$1,600,000	1470505 ONTARIO INC. GLADSTONE AVENUE INC.	BANK OF MONTREAL	C
OC1480160	2013/05/27	NO ASSGN RENT GEN		1470505 ONTARIO INC. GLADSTONE AVENUE INC.	BANK OF MONTREAL	C
		REMARKS: OC1480159				
OC1480152	2013/05/27	CHARGE		*** COMPLETELY DELETED *** 1470505 ONTARIO INC. GLADSTONE AVENUE INC.	POTECHIN, DODIE KARDISH, JOY	
OC1678920	2015/05/05	TRANSFER OF CHARGE		THE CANADA TRUST COMPANY THE CANADA TRUST COMPANY	STEPHEN R. POLOWIN PROFESSIONAL CORPORATION	C
		REMARKS: OC1003532.				
OC1685793	2015/06/01	CHARGE	\$800,000	LORETTA AVENUE INC. GLADSTONE AVENUE INC.	POTECHIN, DODIE KARDISH, JOY	C
OC1685794	2015/06/01	DISCH OF CHARGE		*** COMPLETELY DELETED *** POTECHIN, DODIE KARDISH, JOY		
		REMARKS: OC1480162.				
OC1869357	2017/02/23	TRANSFER	\$630	GLADSTONE AVENUE INC.	2561592 ONTARIO INC. GLADSTONE LIMITED PARTNERSHIP	C





CHAIN OF TITLE REPORT

**Project #** 20170605066  
**Address:** 145 Loretta Avenue North, Ottawa  
**Legal** Lots 5 - 8, Block C, Plan 73  
**Description:** e/s Loretta Avenue  
  
**PIN#** 04107-0013 (LT)

**Searched at:** Ottawa  
**LRO #:** 4

Page 1

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent	04 12 1829	Crown	David RUTHERFORD
357	Deed	20 10 1830	David Rutherford - Estate	Francis HARDY
1105	Deed	02 03 1837	Francis Hardy - Estate	James JOHNSTON
1297	Deed	28 05 1838	James Johnston	Joseph HINTON
4518	Deed	23 03 1850	Joseph Hinton	Nicholas SPARKS
4181	Deed	16 12 1875	Nicholas Sparks	Mary SPARKS
15589	Deed	04 02 1892	Mary Sparks	Sarah SPARKS
21551	Deed	10 10 1906	Sarah Sparks	Robert SLATER
287457	Deed	09 12 1950	Robert Slater - Estate	Major Hill Realities Ltd.

Cont'd on Page 2



CHAIN OF TITLE REPORT

Project # 20170605066  
 Address: 145 Loretta Avenue North, Ottawa  
 Legal Lots 5 - 8, Block C, Plan 73  
 Description: e/s Loretta Avenue

Searched at: Ottawa  
 LRO #: 4

Page 2

PIN# 04107-0013 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
323276	Deed	09 07 1954	Major Hill Realities Ltd.	John S. HALL
512043	Deed	30 06 1966	John S. Small	C. A. Johannsen & Sons Ltd.
584565	Deed	02 12 1970	C. A. Johannsen & Sons Ltd.	South Woodward Developments Limited
628378	Deed	02 04 1973	South Woodward Developments Limited	Guy Chenevert Limited
698448	Deed	25 10 1976	Guy Chenevert Limited	Boone Plumbing Supply Ltd.
NS69313	Deed	03 10 1979	Boone Plumbing Supply Ltd.	British American Bank Note Company Limited
LT1405838	Name Change	18 07 2001	British American Bank Note Company Limited	Quebecor World Inc.
LT1408228	Deed	26 07 2001	Quebecor World inc.	1470505 Ontario Inc.
OC1481098	Name Change	30 05 2013	1470505 Ontario Inc.	Loretta Avenue Inc.
OC1869356	Deed (Present Owners)	23 02 2017	Loretta Avenue Inc.	2561592 Ontario Inc. Loretta Limited Partnership

LAND  
 REGISTRY  
 OFFICE #4

04107-0013 (LT)

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

**PROPERTY DESCRIPTION:** LT 5, BLK C, PL 73 , LT 6, BLK C, PL 73 , LT 7, BLK C, PL 73 , LT 8, BLK C, PL 73 , E/S LORETTA AV ; OTTAWA/NEPEAN

**PROPERTY REMARKS:**

**ESTATE/QUALIFIER:**  
 FEE SIMPLE  
 LT CONVERSION QUALIFIED

**RECENTLY:**  
 FIRST CONVERSION FROM BOOK 90

**PIN CREATION DATE:**  
 1996/05/27

**OWNERS' NAMES**  
 2561592 ONTARIO INC.  
 LORETTA LIMITED PARTNERSHIP

**CAPACITY SHARE**  
 GPAR  
 FIRM NIL

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<p><b>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/05/27 ON THIS PIN**</b></p> <p><b>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1996/05/27**</b></p> <p><b>** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 1996/05/24 **</b></p> <p><b>**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:</b></p> <p><b>** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES</b></p> <p><b>** AND ESCHEATS OR FORFEITURE TO THE CROWN.</b></p> <p><b>** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF</b></p> <p><b>** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY</b></p> <p><b>** CONVENTION.</b></p> <p><b>** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.</b></p> <p><b>**DATE OF CONVERSION TO LAND TITLES: 1996/05/27 **</b></p>						
CR342753	1956/02/06	LEASE		*** COMPLETELY DELETED ***	THE BELL TELEPHONE COMPANY OF CANADA	
CR414515	1960/11/04	LEASE		*** COMPLETELY DELETED ***	THE BELL TELEPHONE COMPANY OF CANADA	
CR502621	1965/11/18	LEASE		*** COMPLETELY DELETED ***	THE BELL TELEPHONE COMPANY OF CANADA	
CR520120	1966/12/30	LEASE		*** COMPLETELY DELETED ***	NATIONAL GROCERS CO. LTD.	
NS69313	1979/10/03	TRANSFER		*** COMPLETELY DELETED ***	BRITISH AMERICAN BANK NOTE COMPANY LIMITED	

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.



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04107-0013 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
NS174956	1983/01/05	DEPOSIT		*** COMPLETELY DELETED ***		
		REMARKS: DELETED BY LT1408228. DELETED 2013/04/23 BC				
NS176343	1983/01/19	AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
NS255167	1984/08/28	AGREEMENT			THE CITY OF OTTAWA	C
		REMARKS: SITE PLAN				
LT1405838	2001/07/18	APL CH NAME OWNER		*** COMPLETELY DELETED *** BRITISH AMERICAN BANK NOTE COMPANY LIMITED (OLD NAME)	QUEBECOR WORLD INC.	
LT1407978	2001/07/25	APL (GENERAL)		*** COMPLETELY DELETED *** QUEBECOR WORLD INC.		
		REMARKS: DELETING CR342753, CR414515, CR502621 & CR520120				
LT1408228	2001/07/26	TRANSFER		*** COMPLETELY DELETED *** QUEBECOR WORLD INC.	1470505 ONTARIO INC.	
		REMARKS: PLANNING ACT STATEMENT				
LT1408229	2001/07/26	CHARGE		*** COMPLETELY DELETED *** 1470505 ONTARIO INC.	BUSINESS DEVELOPMENT BANK OF CANADA	
OC65983	2002/05/01	NOTICE		1470505 ONTARIO INC.	CITY OF OTTAWA	C
OC65984	2002/05/01	POSTPONEMENT		*** COMPLETELY DELETED *** BUSINESS DEVELOPMENT BANK OF CANADA	CITY OF OTTAWA	
		REMARKS: LT1408229 TO OC65983				
OC561632	2006/02/08	DISCH OF CHARGE		*** COMPLETELY DELETED *** BUSINESS DEVELOPMENT BANK OF CANADA		
		REMARKS: RE: LT1408229				
OC1480159	2013/05/27	CHARGE	\$1,600,000	1470505 ONTARIO INC. GLADSTONE AVENUE INC.	BANK OF MONTREAL	C
OC1480160	2013/05/27	NO ASSGN RENT GEN		1470505 ONTARIO INC. GLADSTONE AVENUE INC.	BANK OF MONTREAL	C
		REMARKS: OC1480159				
OC1480161	2013/05/27	CHARGE		*** COMPLETELY DELETED *** 1470505 ONTARIO INC.	MOLLEMA, HENDRIK MOLLEMA, ELAINE	

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.

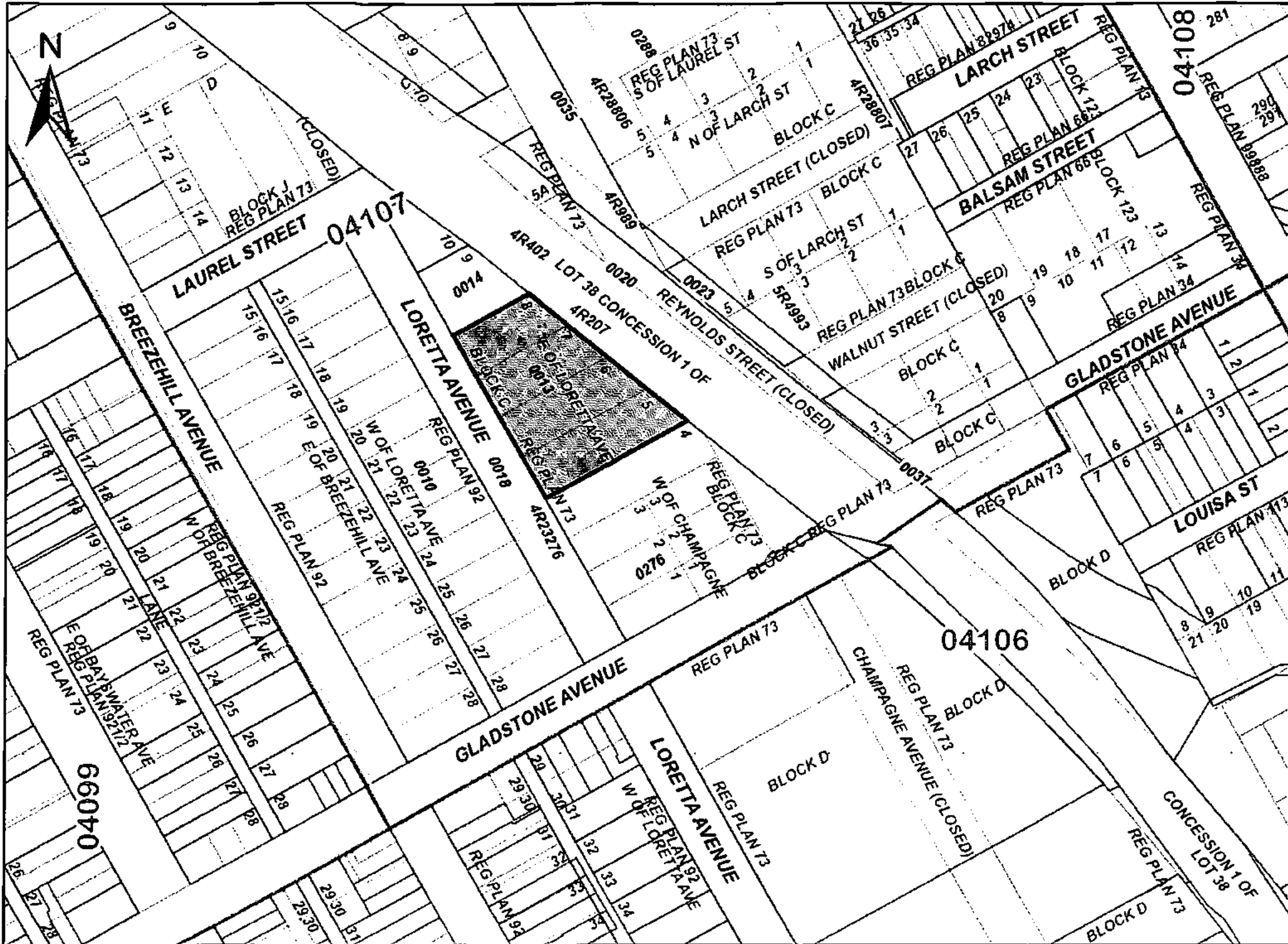
LAND  
 REGISTRY  
 OFFICE #4

04107-0013 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD	
OC1480162	2013/05/27	CHARGE		*** COMPLETELY DELETED *** 1470505 ONTARIO INC. GLADSTONE AVENUE INC.	HUME, JAMES HENRY, SHAUN  POTECHIN, DODIE KARDISH, JOY		
OC1481098	2013/05/30	APL CH NAME OWNER		*** COMPLETELY DELETED *** 1470505 ONTARIO INC.	LORETTA AVENUE INC.		
OC1685793	2015/06/01	CHARGE	\$800,000	LORETTA AVENUE INC. GLADSTONE AVENUE INC.	POTECHIN, DODIE KARDISH, JOY	C	
OC1685794	2015/06/01	DISCH OF CHARGE		*** COMPLETELY DELETED *** POTECHIN, DODIE KARDISH, JOY			
		REMARKS: OC1480162.					
OC1685831	2015/06/01	DISCH OF CHARGE		*** COMPLETELY DELETED *** MOLLEMA, HENDRIK MOLLEMA, ELAINE HUME, JAMES HENRY, SHAUN			
		REMARKS: OC1480161.					
OC1869356	2017/02/23	TRANSFER	\$720	LORETTA AVENUE INC.	2561592 ONTARIO INC. LORETTA LIMITED PARTNERSHIP	C	





# ServiceOntario

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## PROPERTY INDEX MAP OTTAWA-CARLETON(No. 04)

**LEGEND**

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

**THIS IS NOT A PLAN OF SURVEY**

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



**ERIS**  
ENVIRONMENTAL RISK INFORMATION SERVICES



# DATABASE REPORT

**Project Property:** 951 Gladestone Avenue & 145 Loretta Avenue, Ottawa  
951 Gladestone Avenue & 145 Loretta Avenue North  
Ottawa ON  
TS-SO-29563

**Project No:** TS-SO-29563

**Report Type:** RSC Report (Urban)

**Order No:** 20170605066

**Requested by:** DST Consulting Engineers Inc.

**Date Completed:** June 9, 2017

**Environmental Risk  
Information Services**  
A division of Glacier Media Inc.  
P: 1.866.517.5204  
E: info@erisinfo.com

**[www.erisinfo.com](http://www.erisinfo.com)**

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# Executive Summary

## Property Information:

**Project Property:** 951 Gladestone Avenue & 145 Loretta Avenue, Ottawa  
951 Gladestone Avenue & 145 Loretta Avenue North Ottawa ON

**Project No:** TS-SO-29563

## Order Information:

**Order No:** 20170605066  
**Date Requested:** June 5, 2017  
**Requested by:** DST Consulting Engineers Inc.  
**Report Type:** RSC Report (Urban)

## Additional Products:

**Aerial Photographs** National Collection - Digital (PDF)  
**City Directory Search** Subject Site plus 10 Adjacent Properties  
**Insurance Products** Fire Insurance Maps/Inspection Reports/Site Specific Plans  
**Land Title Search** Historical Title Search  
**Topographic Map** Ontario Base Map (OBM)

## Executive Summary: Report Summary

<b>Database</b>	<b>Name</b>	<b>Searched</b>	<b>Project Property</b>	<b>Boundary to 0.25km</b>	<b>Total</b>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking &amp; Supplies</i>	Y	0	1	1
BORE	<i>Borehole</i>	Y	0	23	23
CA	<i>Certificates of Approval</i>	Y	0	17	17
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	3	3
EBR	<i>Environmental Registry</i>	Y	0	7	7
ECA	<i>Environmental Compliance Approval</i>	Y	0	2	2
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	1	11	12
EIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EXP	<i>List of TSSA Expired Facilities</i>	Y	7	12	19
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries &amp; Oceans Fuel Tanks</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	2	2
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	2	2
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	8	58	66
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	2	2
IAFT	<i>Indian &amp; Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>TSSA Incidents</i>	Y	0	2	2
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0

<b>Database</b>	<b>Name</b>	<b>Searched</b>	<b>Project Property</b>	<b>Boundary to 0.25km</b>	<b>Total</b>
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense &amp; Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense &amp; Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence &amp; Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBW	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	25	25
OGW	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	2	5	7
PINC	<i>TSSA Pipeline Incidents</i>	Y	0	1	1
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	4	4
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	1	1
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	2	26	28
SPL	<i>Ontario Spills</i>	Y	0	14	14
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>TSSA Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	3	19	22
<b>Total:</b>			23	237	260



## 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>
<a href="#">1</a>	EXP	MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON K1Y 3E5	-/0.0	0.57	<a href="#">36</a>
<a href="#">1</a>	EXP	MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON	-/0.0	0.57	<a href="#">36</a>
<a href="#">1</a>	EXP	MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON	-/0.0	0.57	<a href="#">36</a>
<a href="#">1</a>	EXP	MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON K1Y 3E5	-/0.0	0.57	<a href="#">36</a>
<a href="#">1</a>	EXP	MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON K1Y 3E5	-/0.0	0.57	<a href="#">37</a>
<a href="#">1</a>	EXP	MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON K1Y 3E5	-/0.0	0.57	<a href="#">37</a>
<a href="#">1</a>	EXP	MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON K1Y 3E5	-/0.0	0.57	<a href="#">37</a>
<a href="#">1</a>	SCT	Sportive Sportswear Manufacturers Inc.	155A Loretta Ave N Ottawa ON K1Y 2J7	-/0.0	0.57	<a href="#">37</a>
<a href="#">1</a>	SCT	SPORTIVE SPORTSWEAR MFG INC.	155A LORETTA AVE N OTTAWA ON K1Y 2J7	-/0.0	0.57	<a href="#">38</a>
<a href="#">2</a>	GEN	LOVE PRINTING (OUT OF BUS) 24-265	951 GLADSTONE AVENUE OTTAWA ON K1Y 3E5	-/0.0	0.31	<a href="#">38</a>
<a href="#">2</a>	GEN	LOVE PRINTING SERVICE LTD.	951 GLADSTONE AVENUE OTTAWA ON K1Y 3E5	-/0.0	0.31	<a href="#">38</a>
<a href="#">3</a>	GEN	TerraPro Corporation	145 Loretta Ave. North Ottawa ON K1Y 2J7	-/0.0	-0.67	<a href="#">39</a>
<a href="#">3</a>	GEN	TerraPro Corporation	145 Loretta Ave. North Ottawa ON	-/0.0	-0.67	<a href="#">39</a>
<a href="#">4</a>	EHS		145 Loretta Avenue North Ottawa ON	-/0.0	-0.84	<a href="#">39</a>
<a href="#">4</a>	GEN	TerraPro Corporation	145 Loretta Ave. North Ottawa ON	-/0.0	-0.84	<a href="#">40</a>
<a href="#">4</a>	GEN	TerraPro Corporation	145 Loretta Ave. North Ottawa ON	-/0.0	-0.84	<a href="#">40</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="#">4</a>	GEN	TerraPro Corporation	145 Loretta Ave. North Ottawa ON	-/0.0	-0.84	<a href="#">40</a>
<a href="#">4</a>	GEN	TerraPro Corporation	145 Loretta Ave. North Ottawa ON K1Y 2J7	-/0.0	-0.84	<a href="#">41</a>
<a href="#">4</a>	PES	TERRAPRO CORPORATION	145 LORETTA AVENUE NORTH OTTAWA ON K1Y 2J7	-/0.0	-0.84	<a href="#">41</a>
<a href="#">4</a>	PES	TERRA PRO CORPORATION	145 LORETTA AVE N OTTAWA ON K1Y 2J7	-/0.0	-0.84	<a href="#">41</a>
<a href="#">5</a>	WWIS		OTTAWA ON	-/0.0	-0.40	<a href="#">41</a>
<a href="#">6</a>	WWIS		Ottawa ON	-/0.0	0.24	<a href="#">42</a>
<a href="#">7</a>	WWIS		Ottawa ON	-/0.0	-2.69	<a href="#">45</a>

## Executive Summary: Site Report Summary - Surrounding Properties

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<a href="#">8</a>	WWIS		Ottawa ON	SE/0.2	-0.23	<a href="#">46</a>
<a href="#">9</a>	WWIS		Ottawa ON	ESE/1.3	-1.98	<a href="#">48</a>
<a href="#">9</a>	WWIS		Ottawa ON	ESE/1.3	-1.94	<a href="#">51</a>
<a href="#">10</a>	PRT	MR GAS LIMITED ATTN LILIANNE LEVAC	971 GLADSTONE AV OTTAWA ON K1Y 3E5	S/1.5	1.76	<a href="#">53</a>
<a href="#">11</a>	SCT	VESUVIO IRON LOGIC CUSTOM	949 GLADSTONE AVE OTTAWA ON K1Y 3E5	SE/1.7	-0.34	<a href="#">53</a>
<a href="#">11</a>	SCT	VESUVIO IRON WORKS	949 GLADSTONE AVE OTTAWA ON K1Y 3E5	SE/1.7	-0.34	<a href="#">53</a>
<a href="#">12</a>	EHS		941-971 Gladstone Avenue Ottawa ON K1Y 3E5	SE/3.0	-0.22	<a href="#">53</a>
<a href="#">13</a>	SCT	SPORTIVE SPORTSWEAR MFG INC.	155 A LORETTA AVE N OTTAWA ON K1Y 2J7	ESE/6.5	-1.56	<a href="#">54</a>
<a href="#">14</a>	WWIS		OTTAWA ON	WNW/14.5	-1.46	<a href="#">54</a>
<a href="#">15</a>	WWIS		OTTAWA ON	ESE/14.5	-1.71	<a href="#">56</a>
<a href="#">16</a>	WWIS		OTTAWA ON	WNW/15.6	-0.95	<a href="#">58</a>
<a href="#">17</a>	WWIS		OTTAWA ON	W/15.7	-0.13	<a href="#">60</a>
<a href="#">18</a>	WWIS		OTTAWA ON	WNW/15.8	-1.22	<a href="#">62</a>
<a href="#">19</a>	WWIS		OTTAWA ON	W/16.6	-0.58	<a href="#">64</a>
<a href="#">20</a>	SCT	Beacon Lite Ltd.	131 Loretta Ave N Ottawa ON K1Y 2J7	NW/17.4	-1.53	<a href="#">67</a>
<a href="#">21</a>	WWIS		Ottawa ON	ESE/18.4	-2.02	<a href="#">67</a>
<a href="#">22</a>	WWIS		OTTAWA ON	ESE/18.6	-2.11	<a href="#">69</a>
<a href="#">23</a>	WWIS		OTTAWA ON	SE/19.0	-1.54	<a href="#">71</a>
<a href="#">24</a>	EHS		131 Loretta Avenue Ottawa ON	NNW/21.1	-1.95	<a href="#">74</a>
<a href="#">25</a>	WWIS		OTTAWA ON	SE/24.3	-1.59	<a href="#">74</a>
<a href="#">26</a>	BORE		ON	WNW/25.6	0.09	<a href="#">76</a>
<a href="#">27</a>	WWIS		Ottawa ON	N/29.0	-10.25	<a href="#">77</a>
<a href="#">28</a>	BORE		ON	SSE/32.7	2.89	<a href="#">78</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="#">29</a>	BORE		ON	S/37.7	2.25	<a href="#">79</a>
<a href="#">30</a>	BORE		ON	SW/39.3	2.12	<a href="#">79</a>
<a href="#">31</a>	BORE		ON	NNE/41.6	-4.66	<a href="#">80</a>
<a href="#">32</a>	BORE		ON	SSE/44.6	2.64	<a href="#">80</a>
<a href="#">33</a>	GEN	DAVID BERMAN TYPOGRAPHICS LTD.	950 GLADSTONE AVE., 3RD FLOOR OTTAWA ON K1Y 3E6	SSE/46.1	1.72	<a href="#">81</a>
<a href="#">33</a>	GEN	DAVID BERMAN TYPOGRAPHICS LIMITED	950 GLADSTONE AVENUE 3RD FLOOR OTTAWA ON K1Y 3E6	SSE/46.1	1.72	<a href="#">81</a>
<a href="#">33</a>	SCT	DAVID BERMAN TYPOGRAPHICS LTD.	950 GLADSTONE AVE OTTAWA ON K1Y 3E6	SSE/46.1	1.72	<a href="#">81</a>
<a href="#">33</a>	SCT	TRADER MEDIA CORP.	950 GLADSTONE AVE OTTAWA ON K1Y 3E6	SSE/46.1	1.72	<a href="#">81</a>
<a href="#">34</a>	SCT	Buchanan Lighting Ltd.	129 Loretta Ave N Ottawa ON K1Y 2J7	NW/48.6	-1.76	<a href="#">82</a>
<a href="#">35</a>	GEN	BA BANKNOTE	OTTAWA DIV., DIV OF QUEBECOR PUBLITECH INC. OTTAWA ON K1N 8V4	WSW/60.0	1.15	<a href="#">82</a>
<a href="#">35</a>	NPRI	BA BANKNOTE INC.	975 Gladstone Ave. Ottawa ON K1Y 4W5	WSW/60.0	1.15	<a href="#">82</a>
<a href="#">35</a>	NPRI	BA INTERNATIONAL	975 Gladstone Avenue Ottawa ON K1Y4W5	WSW/60.0	1.15	<a href="#">83</a>
<a href="#">35</a>	NPRI	BA BANKNOTE INC.	975 Gladstone Avenue Ottawa ON K1Y4W5	WSW/60.0	1.15	<a href="#">83</a>
<a href="#">35</a>	NPRI	BA INTERNATIONAL	975 Gladstone Avenue Ottawa ON K1Y4W5	WSW/60.0	1.15	<a href="#">83</a>
<a href="#">35</a>	NPRI	BA INTERNATIONAL	975 Gladstone Avenue Ottawa ON K1Y4W5	WSW/60.0	1.15	<a href="#">84</a>
<a href="#">35</a>	NPRI	BA INTERNATIONAL	975 Gladstone Avenue Ottawa ON K1Y4W5	WSW/60.0	1.15	<a href="#">84</a>
<a href="#">35</a>	NPRI	BA INTERNATIONAL INC.	975 Gladstone Avenue Ottawa ON K1Y4W5	WSW/60.0	1.15	<a href="#">85</a>
<a href="#">35</a>	NPRI	BA INTERNATIONAL	975 Gladstone Avenue Ottawa ON K1Y4W5	WSW/60.0	1.15	<a href="#">85</a>
<a href="#">35</a>	NPRI	BA INTERNATIONAL INC.	975 Gladstone Avenue Ottawa ON K1Y4W5	WSW/60.0	1.15	<a href="#">87</a>
<a href="#">35</a>	NPRI	BA INTERNATIONAL	975 Gladstone Avenue Ottawa ON K1Y4W5	WSW/60.0	1.15	<a href="#">87</a>
<a href="#">36</a>	BORE		ON	WNW/61.6	-1.03	<a href="#">87</a>
<a href="#">37</a>	BORE		ON	NW/61.8	-2.15	<a href="#">88</a>
<a href="#">38</a>	WWIS		OTTAWA ON	SSE/80.9	1.93	<a href="#">88</a>
<a href="#">39</a>	CA	BA International Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<a href="#">90</a>
<a href="#">39</a>	CA	BA Banknote Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<a href="#">91</a>
<a href="#">39</a>	CA	BA Banknote Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<a href="#">91</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="#">39</a>	CA	BA International Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<a href="#">91</a>
<a href="#">39</a>	CA	B.A. BANKNOTE INC.	975 GLADSTONE AVE. OTTAWA CITY ON K1Y 4W5	W/87.9	-0.58	<a href="#">91</a>
<a href="#">39</a>	CA	BA International Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<a href="#">92</a>
<a href="#">39</a>	CA		975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<a href="#">92</a>
<a href="#">39</a>	CA		975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<a href="#">92</a>
<a href="#">39</a>	EASR	CANADIAN BANK NOTE COMPANY, LIMITED	975 GLADSTONE AVE OTTAWA ON	W/87.9	-0.58	<a href="#">93</a>
<a href="#">39</a>	EASR	CANADIAN BANK NOTE COMPANY, LIMITED	975 GLADSTONE AVE OTTAWA ON	W/87.9	-0.58	<a href="#">93</a>
<a href="#">39</a>	EBR	BA Banknote Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<a href="#">93</a>
<a href="#">39</a>	EBR	BA Banknote Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<a href="#">93</a>
<a href="#">39</a>	EBR	BA Banknote Inc	975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<a href="#">94</a>
<a href="#">39</a>	EBR	Canadian Bank Note Company, Limited	975 Gladstone Avenue Ottawa K1Y 4W5 CITY OF OTTAWA ON	W/87.9	-0.58	<a href="#">94</a>
<a href="#">39</a>	EBR	BA Banknote Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<a href="#">94</a>
<a href="#">39</a>	EBR	BA Banknote Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<a href="#">94</a>
<a href="#">39</a>	ECA	Canadian Bank Note Company, Limited	975 Gladstone Ave Ottawa ON	W/87.9	-0.58	<a href="#">95</a>
<a href="#">39</a>	EHS		975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<a href="#">95</a>
<a href="#">39</a>	EHS		975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<a href="#">95</a>
<a href="#">39</a>	EHS		975 Gladstone Avenue n/a ON K1Y 4W5	W/87.9	-0.58	<a href="#">95</a>
<a href="#">39</a>	GEN	BA INTERNATIONAL INC.	975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	W/87.9	-0.58	<a href="#">96</a>
<a href="#">39</a>	GEN	Pinchin Environmental	975 Gladstone Ottawa ON K1Y 4W5	W/87.9	-0.58	<a href="#">97</a>
<a href="#">39</a>	GEN	BA BANKNOTE	975 GLADSTONE AVENUE OTTAWA ON K1N 8V4	W/87.9	-0.58	<a href="#">97</a>
<a href="#">39</a>	GEN	BA BANKNOTE INC.	975 GLADSTONE AVENUE OTTAWA ON K1N 8V4	W/87.9	-0.58	<a href="#">98</a>
<a href="#">39</a>	GEN	BA INTERNATIONAL INC.	975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	W/87.9	-0.58	<a href="#">99</a>
<a href="#">39</a>	GEN	Canadian Bank Note Company, limited Gladstone	975 Gladstone avenue Ottawa ON	W/87.9	-0.58	<a href="#">101</a>
<a href="#">39</a>	GEN	BA INTERNATIONAL INC.	975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	W/87.9	-0.58	<a href="#">102</a>
<a href="#">39</a>	GEN	BRITISH AMERICAN BANK NOTE INC.	975 GLADSTONE AVENUE C/O P.O. BOX 399, STATION A OTTAWA ON K1Y 4W5	W/87.9	-0.58	<a href="#">103</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="#">39</a>	GEN	BA BANKNOTE 931	05- OTTAWA DIV., DIV OF QUEBECOR PUBLITECH INC./975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	W/87.9	-0.58	<a href="#">103</a>
<a href="#">39</a>	GEN	BA INTERNATIONAL INC.	975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	W/87.9	-0.58	<a href="#">105</a>
<a href="#">39</a>	GEN	BA INTERNATIONAL INC.	975 GLADSTONE AVENUE OTTAWA ON K1N 8V4	W/87.9	-0.58	<a href="#">106</a>
<a href="#">39</a>	GEN	BA INTERNATIONAL INC.	975 GLADSTONE AVENUE OTTAWA ON	W/87.9	-0.58	<a href="#">107</a>
<a href="#">39</a>	GEN	BA BANKNOTE	OTTAWA DIV., DIV OF QUEBECOR PUBLITECH INC./975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	W/87.9	-0.58	<a href="#">108</a>
<a href="#">39</a>	GEN	Canadian Bank Note Company, limited Gladstone	975 Gladstone avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<a href="#">110</a>
<a href="#">39</a>	SCT	B.A. Banknote Inc.	975 Gladstone Ave Ottawa ON K1Y 4W5	W/87.9	-0.58	<a href="#">111</a>
<a href="#">39</a>	SCT	BA International Inc.	975 Gladstone Ave Ottawa ON K1Y 4W5	W/87.9	-0.58	<a href="#">111</a>
<a href="#">39</a>	SCT	B.A. Banknote	975 Gladstone Ave Ottawa ON K1Y 4W5	W/87.9	-0.58	<a href="#">111</a>
<a href="#">39</a>	SCT	BA International Inc.	975 Gladstone Ave Ottawa ON K1Y 4W5	W/87.9	-0.58	<a href="#">112</a>
<a href="#">39</a>	SCT	B A BANKNOTE	975 GLADSTONE AVE OTTAWA ON K1Y 4W5	W/87.9	-0.58	<a href="#">11</a>
<a href="#">39</a>	SPL	349977 Ontario Ltd.	975 Gladstone Ave Ottawa ON K1Y 4W5	W/87.9	-0.58	<a href="#">112</a>
<a href="#">39</a>	SPL	BA International Inc.	975 Gladstone Ave Ottawa ON K1Y 4W5	W/87.9	-0.58	<a href="#">113</a>
<a href="#">39</a>	SPL	BA International Inc.	975 Gladstone Ave Ottawa ON K1Y 4W5	W/87.9	-0.58	<a href="#">113</a>
<a href="#">39</a>	SPL	Drain-All Ltd.	975 Gladstone Ave Ottawa ON K1Y 4W5	W/87.9	-0.58	<a href="#">113</a>
<a href="#">40</a>	BORE		ON	ENE/89.7	-5.16	<a href="#">114</a>
<a href="#">41</a>	PINC		166 LORETTA AVENUE, OTTAWA ON	S/96.8	6.52	<a href="#">114</a>
<a href="#">41</a>	SPL	Enbridge Gas Distribution Inc.	166 Loretta Ave Ottawa ON	S/96.8	6.52	<a href="#">115</a>
<a href="#">42</a>	BORE		ON	ESE/97.0	-3.31	<a href="#">115</a>
<a href="#">43</a>	BORE		ON	NNW/98.7	-5.35	<a href="#">115</a>
<a href="#">44</a>	EHS		933 Gladstone Ave Ottawa ON K1A0T4	NNE/104.0	-5.77	<a href="#">116</a>
<a href="#">45</a>	ECA	City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	SSE/107.1	0.96	<a href="#">116</a>
<a href="#">45</a>	FSTH	REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : MARC LEVESQUE	175 LORETTA AV N OTTAWA ON K1Y 4L8	SSE/107.1	0.96	<a href="#">116</a>
<a href="#">45</a>	FSTH	REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : MARC LEVESQUE	175 LORETTA AV N OTTAWA ON K1Y 4L8	SSE/107.1	0.96	<a href="#">117</a>



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<a href="#">45</a>	GEN	Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	SSE/107.1	0.96	<a href="#">117</a>
<a href="#">45</a>	GEN	Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	SSE/107.1	0.96	<a href="#">118</a>
<a href="#">45</a>	GEN	City of Ottawa	175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	SSE/107.1	0.96	<a href="#">118</a>
<a href="#">45</a>	GEN	OTTAWA-CARLTON, REGIONAL MUN OF	REGIONAL ROAD #13 AT MANOTICK 175 LORETTA AVE N OTTAWA ON K1Y 4L8	SSE/107.1	0.96	<a href="#">119</a>
<a href="#">45</a>	GEN	Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	SSE/107.1	0.96	<a href="#">119</a>
<a href="#">45</a>	GEN	OTTAWA-CARLTON, REGIONAL MUN. OF	SIGNALS AND COMMUNICATIONS 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	SSE/107.1	0.96	<a href="#">119</a>
<a href="#">45</a>	GEN	Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	SSE/107.1	0.96	<a href="#">120</a>
<a href="#">45</a>	GEN	City of Ottawa	175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	SSE/107.1	0.96	<a href="#">120</a>
<a href="#">45</a>	GEN	City of Ottawa	175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	SSE/107.1	0.96	<a href="#">121</a>
<a href="#">45</a>	GEN	OTTAWA-CARLTON, REGIONAL MUN OF	REGIONAL ROAD #28 (NAVAN ROAD) 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	SSE/107.1	0.96	<a href="#">121</a>
<a href="#">45</a>	GEN	OTTAWA-CARLETON, REGIONAL MUN. OF	SIGNALS AND COMMUNICATIONS 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	SSE/107.1	0.96	<a href="#">121</a>
<a href="#">45</a>	GEN	OTTAWA-CARLTON, REGIONAL MUNICIPALITY OF	175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	SSE/107.1	0.96	<a href="#">122</a>
<a href="#">45</a>	GEN	Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	SSE/107.1	0.96	<a href="#">122</a>
<a href="#">45</a>	GEN	Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	SSE/107.1	0.96	<a href="#">123</a>
<a href="#">45</a>	GEN	City of Ottawa	175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	SSE/107.1	0.96	<a href="#">123</a>
<a href="#">45</a>	GEN	City of Ottawa	175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	SSE/107.1	0.96	<a href="#">124</a>
<a href="#">45</a>	PRT	REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : DO	175 LORETTA AV N OTTAWA ON K1Y 4L8	SSE/107.1	0.96	<a href="#">12</a>
<a href="#">45</a>	SPL	KENT FUELS	175 LORETTA AVE. RMOC GARAGE TANK TRUCK (CARGO) OTTAWA CITY ON	SSE/107.1	0.96	<a href="#">12</a>
<a href="#">46</a>	WWIS		ON	SSE/109.4	3.40	<a href="#">125</a>
<a href="#">47</a>	NPRI	CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	SSE/109.8	1.18	<a href="#">127</a>
<a href="#">47</a>	NPRI	CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	SSE/109.8	1.18	<a href="#">127</a>
<a href="#">47</a>	NPRI	REGIONAL MUNICIPALITY OF OTTAWA CARLETON	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	SSE/109.8	1.18	<a href="#">127</a>
<a href="#">47</a>	NPRI	REGIONAL MUNICIPALITY OF OTTAWA CARLETON	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	SSE/109.8	1.18	<a href="#">128</a>
<a href="#">47</a>	NPRI	City of Ottawa	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	SSE/109.8	1.18	<a href="#">128</a>
<a href="#">47</a>	NPRI	CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	SSE/109.8	1.18	<a href="#">128</a>

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<a href="#">47</a>	NPRI	REGIONAL MUNICIPALITY OF OTTAWA CARLETON	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	SSE/109.8	1.18	<a href="#">128</a>
<a href="#">47</a>	NPRI	CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	SSE/109.8	1.18	<a href="#">129</a>
<a href="#">47</a>	NPRI	CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	SSE/109.8	1.18	<a href="#">129</a>
<a href="#">47</a>	NPRI	CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	SSE/109.8	1.18	<a href="#">129</a>
<a href="#">47</a>	NPRI	City of Ottawa	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	SSE/109.8	1.18	<a href="#">130</a>
<a href="#">47</a>	NPRI	TRAFFIC OPERATIONS BRANCH R.M.O.C	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	SSE/109.8	1.18	<a href="#">130</a>
<a href="#">47</a>	NPRI	CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	SSE/109.8	1.18	<a href="#">130</a>
<a href="#">47</a>	NPRI	CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	SSE/109.8	1.18	<a href="#">130</a>
<a href="#">47</a>	NPRI	REGIONAL MUNICIPALITY OF OTTAWA CARLETON	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	SSE/109.8	1.18	<a href="#">131</a>
<a href="#">48</a>	EASR	CITY OF OTTAWA	175 LORETTA OTTAWA ON	SSE/113.8	1.04	<a href="#">131</a>
<a href="#">48</a>	FST	REGIONAL MUNICIPALITY OF OTTAWA CARLETON	175 LORETTA AVE N OTTAWA ON K1Y 4L8	SSE/113.8	1.04	<a href="#">131</a>
<a href="#">48</a>	FST	REGIONAL MUNICIPALITY OF OTTAWA CARLETON	175 LORETTA AVE N OTTAWA ON K1Y 4L8	SSE/113.8	1.04	<a href="#">131</a>
<a href="#">48</a>	GEN	Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y-4L8	SSE/113.8	1.04	<a href="#">132</a>
<a href="#">48</a>	GEN	Corporation City of Ottawa	175 Loretta Ave N Ottawa ON	SSE/113.8	1.04	<a href="#">132</a>
<a href="#">48</a>	GEN	City of Ottawa Public Works Department	175 Loretta Ave N. Ottawa ON	SSE/113.8	1.04	<a href="#">133</a>
<a href="#">48</a>	GEN	City of Ottawa Public Works Department	175 Loretta Ave N. Ottawa ON K1Y 4L8	SSE/113.8	1.04	<a href="#">133</a>
<a href="#">48</a>	GEN	City of Ottawa	175 LORETTA AVENUE NORTH OTTAWA ON	SSE/113.8	1.04	<a href="#">134</a>
<a href="#">49</a>	SPL	City of Ottawa	Breezehill Ave N between Laurel and Gladstone Ottawa ON	W/116.9	-0.02	<a href="#">134</a>
<a href="#">50</a>	CA		Lot 7, Bk 123, Reg. Plan 34, 930-934 Gladstone Ave Ottawa ON K1R 6Y4	E/120.3	-5.69	<a href="#">134</a>
<a href="#">51</a>	SCT	L'ORA DI OTTAWA	203 LOUISA ST OTTAWA ON K1R 6Y9	E/125.7	-5.78	<a href="#">13</a>
<a href="#">51</a>	SCT	L'Ora di Ottawa (1987) Ltd.	203 Louisa St Ottawa ON K1R 6Y9	E/125.7	-5.78	<a href="#">135</a>
<a href="#">52</a>	SPL	PRIVATE RESIDENCE	189 BREEZEHILL N., FURNACE OIL TANK FURNACE OIL TANK OTTAWA CITY ON	SSW/128.9	6.78	<a href="#">135</a>
<a href="#">53</a>	CA	Grandtech Auto Inc.	111 Breezehill Avenue North Ottawa ON K1Y 2H6	NW/137.0	-1.87	<a href="#">136</a>
<a href="#">53</a>	EBR	Grandtech Auto Inc.	111 Breezehill Avenue North Ottawa ON K1Y 2H6	NW/137.0	-1.87	<a href="#">136</a>
<a href="#">54</a>	HINC		150 BREEZEHILL AVENUE NORTH OTTAWA ON K1Y 2H8	WSW/141.1	1.24	<a href="#">136</a>

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<a href="#">55</a>	GEN	CARQUEST CANADA LTD.	AUTO PAINT SUPPLY 35A LAUREL STREET OTTAWA ON K1Y 4M4	NW/143.5	-2.19	<a href="#">137</a>
<a href="#">55</a>	GEN	LEBRUN BUILDING SERVICES	75 G Breezehill North Ottawa ON K1Y 2H7	NW/143.5	-2.19	<a href="#">137</a>
<a href="#">55</a>	GEN	CARQUEST CANADA LTD.	35A LAUREL STREET OTTAWA ON K1Y 4M4	NW/143.5	-2.19	<a href="#">137</a>
<a href="#">55</a>	GEN	MCKERLIE-MILLEN INC.	35A LAUREL STREET OTTAWA ON K1Y 4M4	NW/143.5	-2.19	<a href="#">137</a>
<a href="#">55</a>	GEN	MCKERLIE MILLEN (SEE & USE ON2231907)	35A LAUREL STREET OTTAWA ON K1Y 4M4	NW/143.5	-2.19	<a href="#">138</a>
<a href="#">55</a>	SCT	merge design, print & promo	35B Laurel St Ottawa ON K1Y 4M4	NW/143.5	-2.19	<a href="#">138</a>
<a href="#">55</a>	SCT	Wake Cup Coffee Roasters	35 Laurel St Ottawa ON K1Y 4M4	NW/143.5	-2.19	<a href="#">138</a>
<a href="#">55</a>	SCT	Breezehill Heating Ltd.	75 Breezehill Ave N Unit D Ottawa ON K1Y 2H6	NW/143.5	-2.19	<a href="#">139</a>
<a href="#">55</a>	SCT	Paper Sign Man	35B Laurel St Ottawa ON K1Y 4M4	NW/143.5	-2.19	<a href="#">139</a>
<a href="#">55</a>	SCT	Signs in 23 hours.com	35B Laurel St Ottawa ON K1Y 4M4	NW/143.5	-2.19	<a href="#">139</a>
<a href="#">56</a>	CA	907462 ONTARIO LIMITED	111-113 BREEZEHILL AVE.N., SWM OTTAWA CITY ON K1Y 2H6	WNW/144.7	-1.77	<a href="#">13</a>
<a href="#">57</a>	EHS		916 Gladstone Avenue Ottawa ON K1R 6Y4	E/156.6	-6.24	<a href="#">140</a>
<a href="#">57</a>	WWIS		lot 39 con 1 OTTAWA ON	E/156.6	-6.24	<a href="#">140</a>
<a href="#">58</a>	GEN	G P CYCLE	1004 GLADSTONE AVENUE OTTAWA ON K1Y 3E9	SW/159.5	6.52	<a href="#">142</a>
<a href="#">58</a>	GEN	G P CYCLE 17-460	1004 GLADSTONE AVE. OTTAWA ON K1Y 3E9	SW/159.5	6.52	<a href="#">142</a>
<a href="#">58</a>	GEN	G P CYCLE	1004 GLADSTONE AVE. OTTAWA ON K1Y 3E9	SW/159.5	6.52	<a href="#">143</a>
<a href="#">59</a>	SCT	V Steel Works Ltd.	17 Larch St Ottawa ON K1R 6W4	NE/160.3	-5.58	<a href="#">143</a>
<a href="#">60</a>	SPL	OTTAWA HYDRO	99 BREEZE HILL AVENUE TRANSFORMER OTTAWA CITY ON	NW/164.2	-2.03	<a href="#">14</a>
<a href="#">61</a>	GEN	GREAT CANADIAN THEATRE COMPANY, THE	910 GLADSTONE AVENUE OTTAWA ON K1R 6Y3	E/173.1	-6.28	<a href="#">144</a>
<a href="#">61</a>	GEN	Great Canadian Theatre Company	910 Gladstone Ottawa ON K1R 6Y4	E/173.1	-6.28	<a href="#">144</a>
<a href="#">62</a>	BORE		ON	SE/175.5	-1.80	<a href="#">144</a>
<a href="#">63</a>	HINC		995 GLADSTONE AVENUE OTTAWA ON K1Y 3E8	SW/184.7	6.30	<a href="#">145</a>
<a href="#">64</a>	BORE		ON	SE/192.1	-3.27	<a href="#">145</a>
<a href="#">65</a>	GEN	KEITEL FURNITURE REPAIR LTD	184 LOUISA STREET OTTAWA ON K1R 6Z1	ESE/192.5	-5.98	<a href="#">146</a>
<a href="#">65</a>	GEN	KEITEL FURNITURE REPAIR LTD	184 Louisa Street Ottawa ON K1R 6Z1	ESE/192.5	-5.98	<a href="#">146</a>



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<a href="#">65</a>	GEN	KEITEL FURNITURE REPAIR LTD	184 Louisa Street Ottawa ON K1R 6Z1	ESE/192.5	-5.98	<a href="#">146</a>
<a href="#">65</a>	GEN	KEITEL FURNITURE REPAIR LTD	184 Louisa Street Ottawa ON K1R 6Z1	ESE/192.5	-5.98	<a href="#">146</a>
<a href="#">66</a>	GEN	DSS CAPITAL REGION SUPPLY CENTRE 13-297	933 GLADSTONE AVENUE OTTAWA ON K1A 0T4	NNW/195.5	-4.86	<a href="#">147</a>
<a href="#">66</a>	GEN	GVT. OF CAN.- PUBLIC WORKS CANADA 18-375	CHP PLOUFFE PARK 933 GLADSTONE AVE. C/O PLACE DU PORTAGE PHASE IV LEVEL II HULL OTTAWA ON K1A 0T4	NNW/195.5	-4.86	<a href="#">147</a>
<a href="#">66</a>	GEN	GVT. OF CAN.- PUBLIC WORKS CANADA 18-375	CHP PLOUFFE PARK 933 GLADSTONE AVE. C/O PLACE DU PORTAGE PHASE IV LEVEL II ON K1A 0T4	NNW/195.5	-4.86	<a href="#">147</a>
<a href="#">66</a>	GEN	PUBLIC WORKS AND GOVT SERVICES CANADA	CAPITAL REGION SUPPLY CENTRE (CRSC) 933 GLADSTONE AVENUE OTTAWA ON K1A 0T4	NNW/195.5	-4.86	<a href="#">148</a>
<a href="#">66</a>	GEN	GVT. OF CAN.- PUBLIC WORKS CANADA	CHP PLOUFFE PARK 933 GLADSTONE AVE. C/O PLACE DU PORTAGE PHASE IV LEVEL II OTTAWA ON K1A 0T4	NNW/195.5	-4.86	<a href="#">148</a>
<a href="#">66</a>	GEN	DSS CAPITAL REGION SUPPLY CENTRE	933 GLADSTONE AVENUE OTTAWA ON K1A 0T4	NNW/195.5	-4.86	<a href="#">149</a>
<a href="#">66</a>	SPL	UNKNOWN	933 GLADSTONE OTTAWA CITY ON K1A 0T4	NNW/195.5	-4.86	<a href="#">149</a>
<a href="#">67</a>	BORE		ON	SE/195.7	-5.25	<a href="#">149</a>
<a href="#">68</a>	SPL		Hwy 417, 200m East of Parkdale - 45.402599, -75.712738 Ottawa ON	SE/198.2	-7.53	<a href="#">150</a>
<a href="#">69</a>	SCT	The Original Maple Bat Company	93 Bayswater Ave Ottawa ON K1Y 2G2	W/198.7	2.03	<a href="#">150</a>
<a href="#">69</a>	SCT	The Original Maple Bat Company	93 Bayswater Ave Unit A Ottawa ON K1Y 2G2	W/198.7	2.03	<a href="#">150</a>
<a href="#">70</a>	BORE		ON	SSE/201.6	0.24	<a href="#">151</a>
<a href="#">71</a>	EHS		Young Street & Loretta Avenue Ottawa ON	SE/201.8	-6.34	<a href="#">152</a>
<a href="#">72</a>	BORE		ON	SE/205.7	-6.97	<a href="#">152</a>
<a href="#">73</a>	BORE		ON	NNW/206.1	-5.32	<a href="#">152</a>
<a href="#">74</a>	BORE		ON	SE/206.5	-0.39	<a href="#">153</a>
<a href="#">75</a>	PES	PRESTON HARDWARE 1980 LIMITED	248 PRESTON ST OTTAWA ON K1R 7R4	ENE/206.9	-7.25	<a href="#">153</a>
<a href="#">75</a>	PES	PRESTON HARDWARE 1980 LIMITED	248 PRESTON ST OTTAWA ON K1R 7R4	ENE/206.9	-7.25	<a href="#">154</a>
<a href="#">76</a>	WWIS		OTTAWA ON	ENE/207.5	-7.63	<a href="#">154</a>
<a href="#">77</a>	INC		179 LOUISA STREET, OTTAWA ON K1R 6Y9	E/208.2	-6.56	<a href="#">156</a>
<a href="#">78</a>	BORE		ON	ESE/208.6	3.77	<a href="#">157</a>
<a href="#">79</a>	CA	Preston Hardware (1980) Limited	234-248 Preston Street Ottawa ON K1R 7R4	ENE/209.9	-7.59	<a href="#">157</a>

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<a href="#">79</a>	PES	PRESTON HARDWARE (1980) LIMITED	234-248 PRESTON ST OTTAWA ON K1R 7R4	ENE/209.9	-7.59	<a href="#">157</a>
<a href="#">79</a>	PES	PRESTON HARDWARE (1980) LIMITED	234-248 PRESTON STREET OTTAWA ON K1R 7R4	ENE/209.9	-7.59	<a href="#">158</a>
<a href="#">79</a>	PES	PRESTON HARDWARE (1980) LIMITED	234-248 PRESTON ST OTTAWA ON K1R 7R4	ENE/209.9	-7.59	<a href="#">158</a>
<a href="#">80</a>	EHS		73 Breezehill Avenue North Ottawa ON K1Y 2H6	NW/211.3	-1.85	<a href="#">158</a>
<a href="#">80</a>	SCT	Arc Industries - Div. of OCAPDD	73 Breezehill Ave N Ottawa ON K1Y 2H6	NW/211.3	-1.85	<a href="#">158</a>
<a href="#">80</a>	SCT	A R C INDUSTRIES	73 BREEZEHILL AVE N OTTAWA ON K1Y 2H6	NW/211.3	-1.85	<a href="#">158</a>
<a href="#">80</a>	SCT	ARC Industries	73 Breezehill Ave N Ottawa ON K1Y 2H6	NW/211.3	-1.85	<a href="#">15</a>
<a href="#">81</a>	BORE		ON	NNW/213.2	-5.41	<a href="#">159</a>
<a href="#">82</a>	BORE		ON	SE/213.7	-1.78	<a href="#">159</a>
<a href="#">83</a>	CA	R.M. OF OTTAWA-CARLETON	GLADSTONE AVE/PRESTON ST. OTTAWA CITY ON	E/217.6	-7.46	<a href="#">16</a>
<a href="#">83</a>	CA	OTTAWA CITY	GLADSTONE AVE/PRESTON ST. CSO OTTAWA CITY ON	E/217.6	-7.46	<a href="#">16</a>
<a href="#">84</a>	BORE		ON	NNE/219.4	-7.39	<a href="#">160</a>
<a href="#">85</a>	CA	4461916 Canada Corp.	53 Young St Lot Part of Block D, Part 1, Ref. Plan 5R-8356 Registered Plan 73 Ottawa ON	SSE/219.5	4.28	<a href="#">161</a>
<a href="#">85</a>	CA	4461916 Canada Corp.	53 Young St Ottawa ON	SSE/219.5	4.28	<a href="#">161</a>
<a href="#">85</a>	RSC	4461916 Canada Corp	53 YOUNG ST, OTTAWA, ON, K1Y 3P5 ON K1S 5T5	SSE/219.5	4.28	<a href="#">161</a>
<a href="#">86</a>	EXP	MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	E/221.9	-6.68	<a href="#">162</a>
<a href="#">86</a>	EXP	MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	E/221.9	-6.68	<a href="#">162</a>
<a href="#">86</a>	EXP	MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON	E/221.9	-6.68	<a href="#">162</a>
<a href="#">86</a>	EXP	MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	E/221.9	-6.68	<a href="#">163</a>
<a href="#">86</a>	EXP	MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON	E/221.9	-6.68	<a href="#">163</a>
<a href="#">86</a>	EXP	MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	E/221.9	-6.68	<a href="#">163</a>
<a href="#">86</a>	EXP	MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	E/221.9	-6.68	<a href="#">164</a>
<a href="#">86</a>	EXP	MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	E/221.9	-6.68	<a href="#">164</a>
<a href="#">86</a>	EXP	MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	E/221.9	-6.68	<a href="#">164</a>
<a href="#">86</a>	EXP	MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	E/221.9	-6.68	<a href="#">164</a>

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<a href="#">87</a>	PRT	C CORP (ONTARIO) INC ATTN ACCOUNTS PAYABLE	284 PRESTON ST OTTAWA ON K1R7R6	E/224.6	-6.66	<a href="#">16</a>
<a href="#">88</a>	SCT	Lixar IT Inc.	47A Young St Ottawa ON K1S 3H6	SE/227.7	-1.10	<a href="#">165</a>
<a href="#">89</a>	WWIS		ON	NW/229.0	-1.39	<a href="#">165</a>
<a href="#">90</a>	BORE		ON	SE/229.6	-3.59	<a href="#">166</a>
<a href="#">91</a>	CA	R.M. OF OTTAWA-CARLETON	BALSAM AVE/PRESTON ST. OTTAWA ON	ENE/230.7	-7.86	<a href="#">16</a>
<a href="#">91</a>	INC		BALSAM ST. & PRESTON ST., OTTAWA ON	ENE/230.7	-7.86	<a href="#">167</a>
<a href="#">91</a>	SPL		Intersection of Balsam St and Preston St Ottawa ON	ENE/230.7	-7.86	<a href="#">168</a>
<a href="#">92</a>	EHS		Young St Ottawa ON	SSE/234.2	4.19	<a href="#">168</a>
<a href="#">92</a>	EHS		53 Young Street Ottawa ON K1S 5T5	SSE/234.2	4.19	<a href="#">168</a>
<a href="#">93</a>	SPL	PRIVATE RESIDENCE	69 BAYSWATER AVE. FURNACE OIL TANK OTTAWA CITY ON K1Y 2E7	WNW/245.4	-1.12	<a href="#">16</a>
<a href="#">94</a>	AUWR	A & T AUTO PARTS	55 BREEZEHILL AVE N OTTAWA ON K1Y 2H6	NW/245.5	-2.48	<a href="#">169</a>
<a href="#">95</a>	PRT	PRESTON AUTO CENTRE INC	241 PRESTON ST OTTAWA ON K1R 7R3	ENE/247.3	-7.39	<a href="#">16</a>
<a href="#">95</a>	SPL	City of Ottawa	South East corner of Preston and Balsam 241 PRESTON STREET, OTTAWA<UNOFFICIAL> Ottawa ON K1R 7R3	ENE/247.3	-7.39	<a href="#">169</a>
<a href="#">96</a>	EXP	PRESTON AUTO CENTRE INC	241 PRESTON ST OTTAWA ON K1R 7R3	ENE/248.2	-7.34	<a href="#">169</a>



# Executive Summary: Summary By Data Source

## **AUWR - Automobile Wrecking & Supplies**

A search of the AUWR database, dated 1999 - Oct 2016 has found that there are 1 AUWR site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
A & T AUTO PARTS	55 BREEZEHILL AVE N OTTAWA ON K1Y 2H6	245.5	<a href="#"><u>94</u></a>

## **BORE - Borehole**

A search of the BORE database, dated 1875-Jul 2014 has found that there are 23 BORE site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	ON	25.6	<a href="#"><u>26</u></a>
	ON	32.7	<a href="#"><u>28</u></a>
	ON	37.7	<a href="#"><u>29</u></a>
	ON	39.3	<a href="#"><u>30</u></a>
	ON	41.6	<a href="#"><u>31</u></a>
	ON	44.6	<a href="#"><u>32</u></a>
	ON	61.6	<a href="#"><u>36</u></a>
	ON	61.8	<a href="#"><u>37</u></a>
	ON	89.7	<a href="#"><u>40</u></a>
	ON	97.0	<a href="#"><u>42</u></a>
	ON	98.7	<a href="#"><u>43</u></a>
	ON	175.5	<a href="#"><u>62</u></a>
	ON	192.1	<a href="#"><u>64</u></a>
	ON	195.7	<a href="#"><u>67</u></a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	201.6	<a href="#">70</a>
	ON	205.7	<a href="#">72</a>
	ON	206.1	<a href="#">73</a>
	ON	206.5	<a href="#">74</a>
	ON	208.6	<a href="#">78</a>
	ON	213.2	<a href="#">81</a>
	ON	213.7	<a href="#">82</a>
	ON	219.4	<a href="#">84</a>
	ON	229.6	<a href="#">90</a>

### **CA - Certificates of Approval**

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 17 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<a href="#">39</a>
BA International Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<a href="#">39</a>
BA Banknote Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<a href="#">39</a>
BA Banknote Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<a href="#">39</a>
BA International Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<a href="#">39</a>
B.A. BANKNOTE INC.	975 GLADSTONE AVE. OTTAWA CITY ON K1Y 4W5	87.9	<a href="#">39</a>
BA International Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<a href="#">39</a>
	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<a href="#">39</a>
	Lot 7, Bk 123, Reg. Plan 34, 930-934 Gladstone Ave Ottawa ON K1R 6Y4	120.3	<a href="#">50</a>
Grandtech Auto Inc.	111 Breezehill Avenue North Ottawa ON K1Y 2H6	137.0	<a href="#">53</a>

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
907462 ONTARIO LIMITED	111-113 BREEZEHILL AVE.N., SWM OTTAWA CITY ON K1Y 2H6	144.7	<a href="#"><u>56</u></a>
Preston Hardware (1980) Limited	234-248 Preston Street Ottawa ON K1R 7R4	209.9	<a href="#"><u>79</u></a>
R.M. OF OTTAWA-CARLETON	GLADSTONE AVE/PRESTON ST. OTTAWA CITY ON	217.6	<a href="#"><u>83</u></a>
OTTAWA CITY	GLADSTONE AVE/PRESTON ST. CSO OTTAWA CITY ON	217.6	<a href="#"><u>83</u></a>
4461916 Canada Corp.	53 Young St Lot Part of Block D, Part 1, Ref. Plan 5R-8356 Registered Plan 73 Ottawa ON	219.5	<a href="#"><u>85</u></a>
4461916 Canada Corp.	53 Young St Ottawa ON	219.5	<a href="#"><u>85</u></a>
R.M. OF OTTAWA-CARLETON	BALSAM AVE/PRESTON ST. OTTAWA ON	230.7	<a href="#"><u>91</u></a>

### **EASR - Environmental Activity and Sector Registry**

A search of the EASR database, dated Oct 2011-Mar 2017 has found that there are 3 EASR site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
CANADIAN BANK NOTE COMPANY, LIMITED	975 GLADSTONE AVE OTTAWA ON	87.9	<a href="#"><u>39</u></a>
CANADIAN BANK NOTE COMPANY, LIMITED	975 GLADSTONE AVE OTTAWA ON	87.9	<a href="#"><u>39</u></a>
CITY OF OTTAWA	175 LORETTA OTTAWA ON	113.8	<a href="#"><u>48</u></a>

### **EBR - Environmental Registry**

A search of the EBR database, dated 1994-Apr 2017 has found that there are 7 EBR site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
BA Banknote Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<a href="#"><u>39</u></a>
BA Banknote Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<a href="#"><u>39</u></a>
BA Banknote Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<a href="#"><u>39</u></a>
Canadian Bank Note Company, Limited	975 Gladstone Avenue Ottawa K1Y 4W5 CITY OF OTTAWA ON	87.9	<a href="#"><u>39</u></a>
BA Banknote Inc	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<a href="#"><u>39</u></a>
BA Banknote Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<a href="#"><u>39</u></a>



<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Grandtech Auto Inc.	111 Breezehill Avenue North Ottawa ON K1Y 2H6	137.0	<a href="#">53</a>

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

A search of the ECA database, dated Oct 2011-Mar 2017 has found that there are 2 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Canadian Bank Note Company, Limited	975 Gladstone Ave Ottawa ON	87.9	<a href="#">39</a>
City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	107.1	<a href="#">45</a>

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

A search of the EHS database, dated 1999-Aug 2016 has found that there are 12 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	145 Loretta Avenue North Ottawa ON	0.0	<a href="#">4</a>
	941-971 Gladstone Avenue Ottawa ON K1Y 3E5	3.0	<a href="#">12</a>
	131 Loretta Avenue Ottawa ON	21.1	<a href="#">24</a>
	975 Gladstone Avenue n/a ON K1Y 4W5	87.9	<a href="#">39</a>
	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<a href="#">39</a>
	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<a href="#">39</a>
	933 Gladstone Ave Ottawa ON K1A0T4	104.0	<a href="#">44</a>
	916 Gladstone Avenue Ottawa ON K1R 6Y4	156.6	<a href="#">57</a>
	Young Street & Loretta Avenue Ottawa ON	201.8	<a href="#">71</a>
	73 Breezehill Avenue North Ottawa ON K1Y 2H6	211.3	<a href="#">80</a>
	53 Young Street Ottawa ON K1S 5T5	234.2	<a href="#">92</a>
	Young St Ottawa ON	234.2	<a href="#">92</a>

## **EXP - List of TSSA Expired Facilities**

A search of the EXP database, dated Feb 28, 2017 has found that there are 19 EXP site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON K1Y 3E5	0.0	<a href="#"><u>1</u></a>
MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON K1Y 3E5	0.0	<a href="#"><u>1</u></a>
MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON K1Y 3E5	0.0	<a href="#"><u>1</u></a>
MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON K1Y 3E5	0.0	<a href="#"><u>1</u></a>
MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON K1Y 3E5	0.0	<a href="#"><u>1</u></a>
MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON	0.0	<a href="#"><u>1</u></a>
MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON	0.0	<a href="#"><u>1</u></a>
MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON	221.9	<a href="#"><u>86</u></a>
MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON	221.9	<a href="#"><u>86</u></a>
MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	221.9	<a href="#"><u>86</u></a>
MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	221.9	<a href="#"><u>86</u></a>
MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	221.9	<a href="#"><u>86</u></a>
MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	221.9	<a href="#"><u>86</u></a>
MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	221.9	<a href="#"><u>86</u></a>
MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	221.9	<a href="#"><u>86</u></a>
MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	221.9	<a href="#"><u>86</u></a>
MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	221.9	<a href="#"><u>86</u></a>
MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	221.9	<a href="#"><u>86</u></a>
PRESTON AUTO CENTRE INC	241 PRESTON ST OTTAWA ON K1R 7R3	248.2	<a href="#"><u>96</u></a>

## **FST - Fuel Storage Tank**

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON	175 LORETTA AVE N OTTAWA ON K1Y 4L8	113.8	<a href="#"><u>48</u></a>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON	175 LORETTA AVE N OTTAWA ON K1Y 4L8	113.8	<a href="#"><u>48</u></a>

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

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : MARC LEVESQUE	175 LORETTA AV N OTTAWA ON K1Y 4L8	107.1	<a href="#"><u>45</u></a>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : MARC LEVESQUE	175 LORETTA AV N OTTAWA ON K1Y 4L8	107.1	<a href="#"><u>45</u></a>

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

A search of the GEN database, dated 1986-Sep 2016 has found that there are 66 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
LOVE PRINTING (OUT OF BUS) 24-265	951 GLADSTONE AVENUE OTTAWA ON K1Y 3E5	0.0	<a href="#"><u>2</u></a>
LOVE PRINTING SERVICE LTD.	951 GLADSTONE AVENUE OTTAWA ON K1Y 3E5	0.0	<a href="#"><u>2</u></a>
TerraPro Corporation	145 Loretta Ave. North Ottawa ON K1Y 2J7	0.0	<a href="#"><u>3</u></a>
TerraPro Corporation	145 Loretta Ave. North Ottawa ON	0.0	<a href="#"><u>3</u></a>
TerraPro Corporation	145 Loretta Ave. North Ottawa ON	0.0	<a href="#"><u>4</u></a>
TerraPro Corporation	145 Loretta Ave. North Ottawa ON	0.0	<a href="#"><u>4</u></a>
TerraPro Corporation	145 Loretta Ave. North Ottawa ON	0.0	<a href="#"><u>4</u></a>
TerraPro Corporation	145 Loretta Ave. North Ottawa ON K1Y 2J7	0.0	<a href="#"><u>4</u></a>
DAVID BERMAN TYPOGRAPHICS LTD.	950 GLADSTONE AVE., 3RD FLOOR OTTAWA ON K1Y 3E6	46.1	<a href="#"><u>33</u></a>
DAVID BERMAN TYPOGRAPHICS LIMITED	950 GLADSTONE AVENUE 3RD FLOOR OTTAWA ON K1Y 3E6	46.1	<a href="#"><u>33</u></a>



<b>Site</b>	<b>Address</b>	<b>Distance (m)</b>	<b>Map Key</b>
BA BANKNOTE	OTTAWA DIV., DIV OF QUEBECOR PUBLITECH INC.	60.0	<a href="#">35</a>
BA INTERNATIONAL INC.	OTTAWA ON K1N 8V4 975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	87.9	<a href="#">39</a>
Pinchin Environmental	975 Gladstone Ottawa ON K1Y 4W5	87.9	<a href="#">39</a>
BA BANKNOTE	975 GLADSTONE AVENUE OTTAWA ON K1N 8V4	87.9	<a href="#">39</a>
BA BANKNOTE INC.	975 GLADSTONE AVENUE OTTAWA ON K1N 8V4	87.9	<a href="#">39</a>
BA INTERNATIONAL INC.	975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	87.9	<a href="#">39</a>
Canadian Bank Note Company, limited Gladstone	975 Gladstone avenue Ottawa ON	87.9	<a href="#">39</a>
BA INTERNATIONAL INC.	975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	87.9	<a href="#">39</a>
BRITISH AMERICAN BANK NOTE INC.	975 GLADSTONE AVENUE C/O P.O. BOX 399, STATION A OTTAWA ON K1Y 4W5	87.9	<a href="#">39</a>
BA BANKNOTE	05-931 OTTAWA DIV., DIV OF QUEBECOR PUBLITECH INC./975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	87.9	<a href="#">39</a>
BA INTERNATIONAL INC.	975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	87.9	<a href="#">39</a>
BA INTERNATIONAL INC.	975 GLADSTONE AVENUE OTTAWA ON K1N 8V4	87.9	<a href="#">39</a>
BA INTERNATIONAL INC.	975 GLADSTONE AVENUE OTTAWA ON	87.9	<a href="#">39</a>
BA BANKNOTE	OTTAWA DIV., DIV OF QUEBECOR PUBLITECH INC./975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	87.9	<a href="#">39</a>
Canadian Bank Note Company, limited Gladstone	975 Gladstone avenue Ottawa ON K1Y 4W5	87.9	<a href="#">39</a>
Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	107.1	<a href="#">45</a>
Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	107.1	<a href="#">45</a>
City of Ottawa	175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	107.1	<a href="#">45</a>
OTTAWA-CARLTON, REGIONAL MUN OF	REGIONAL ROAD #13 AT MANOTICK 175 LORETTA AVE N OTTAWA ON K1Y 4L8	107.1	<a href="#">45</a>
Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	107.1	<a href="#">45</a>
OTTAWA-CARLTON, REGIONAL MUN. OF	SIGNALS AND COMMUNICATIONS 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	107.1	<a href="#">45</a>
Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	107.1	<a href="#">45</a>

<b>Site</b>	<b>Address</b>	<b>Distance (m)</b>	<b>Map Key</b>
City of Ottawa	175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	107.1	<a href="#">45</a>
City of Ottawa	175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	107.1	<a href="#">45</a>
OTTAWA-CARLTON, REGIONAL MUN OF	REGIONAL ROAD #28 (NAVAN ROAD) 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	107.1	<a href="#">45</a>
OTTAWA-CARLETON, REGIONAL MUN. OF	SIGNALS AND COMMUNICATIONS 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	107.1	<a href="#">45</a>
OTTAWA-CARLTON, REGIONAL MUNICIPALITY OF	175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	107.1	<a href="#">45</a>
Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	107.1	<a href="#">45</a>
Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	107.1	<a href="#">45</a>
City of Ottawa	175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	107.1	<a href="#">45</a>
City of Ottawa	175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	107.1	<a href="#">45</a>
Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y-4L8	113.8	<a href="#">48</a>
Corporation City of Ottawa	175 Loretta Ave N Ottawa ON	113.8	<a href="#">48</a>
City of Ottawa Public Works Department	175 Loretta Ave N. Ottawa ON	113.8	<a href="#">48</a>
City of Ottawa Public Works Department	175 Loretta Ave N. Ottawa ON K1Y 4L8	113.8	<a href="#">48</a>
City of Ottawa	175 LORETTA AVENUE NORTH OTTAWA ON	113.8	<a href="#">48</a>
CARQUEST CANADA LTD.	AUTO PAINT SUPPLY 35A LAUREL STREET OTTAWA ON K1Y 4M4	143.5	<a href="#">55</a>
LEBRUN BUILDING SERVICES	75 G Breezehill North Ottawa ON K1Y 2H7	143.5	<a href="#">55</a>
CARQUEST CANADA LTD.	35A LAUREL STREET OTTAWA ON K1Y 4M4	143.5	<a href="#">55</a>
MCKERLIE-MILLEN INC.	35A LAUREL STREET OTTAWA ON K1Y 4M4	143.5	<a href="#">55</a>
MCKERLIE MILLEN (SEE & USE ON2231907)	35A LAUREL STREET OTTAWA ON K1Y 4M4	143.5	<a href="#">55</a>
G P CYCLE	1004 GLADSTONE AVENUE OTTAWA ON K1Y 3E9	159.5	<a href="#">58</a>
G P CYCLE 17-460	1004 GLADSTONE AVE. OTTAWA ON K1Y 3E9	159.5	<a href="#">58</a>
G P CYCLE	1004 GLADSTONE AVE. OTTAWA ON K1Y 3E9	159.5	<a href="#">58</a>
GREAT CANADIAN THEATRE COMPANY, THE	910 GLADSTONE AVENUE OTTAWA ON K1R 6Y3	173.1	<a href="#">61</a>

<b>Site</b>	<b>Address</b>	<b>Distance (m)</b>	<b>Map Key</b>
Great Canadian Theatre Company	910 Gladstone Ottawa ON K1R 6Y4	173.1	<a href="#">61</a>
KEITEL FURNITURE REPAIR LTD	184 LOUISA STREET OTTAWA ON K1R 6Z1	192.5	<a href="#">65</a>
KEITEL FURNITURE REPAIR LTD	184 Louisa Street Ottawa ON K1R 6Z1	192.5	<a href="#">65</a>
KEITEL FURNITURE REPAIR LTD	184 Louisa Street Ottawa ON K1R 6Z1	192.5	<a href="#">65</a>
KEITEL FURNITURE REPAIR LTD	184 Louisa Street Ottawa ON K1R 6Z1	192.5	<a href="#">65</a>
DSS CAPITAL REGION SUPPLY CENTRE 13-297	933 GLADSTONE AVENUE OTTAWA ON K1A 0T4	195.5	<a href="#">66</a>
GVT. OF CAN.- PUBLIC WORKS CANADA 18-375	CHP PLOUFFE PARK 933 GLADSTONE AVE. C/O PLACE DU PORTAGE PHASE IV LEVEL II HULL OTTAWA ON K1A 0T4	195.5	<a href="#">66</a>
GVT. OF CAN.- PUBLIC WORKS CANADA 18-375	CHP PLOUFFE PARK 933 GLADSTONE AVE. C/O PLACE DU PORTAGE PHASE IV LEVEL II ON K1A 0T4	195.5	<a href="#">66</a>
PUBLIC WORKS AND GOVT SERVICES CANADA	CAPITAL REGION SUPPLY CENTRE (CRSC) 933 GLADSTONE AVENUE OTTAWA ON K1A 0T4	195.5	<a href="#">66</a>
GVT. OF CAN.- PUBLIC WORKS CANADA	CHP PLOUFFE PARK 933 GLADSTONE AVE. C/O PLACE DU PORTAGE PHASE IV LEVEL II OTTAWA ON K1A 0T4	195.5	<a href="#">66</a>
DSS CAPITAL REGION SUPPLY CENTRE	933 GLADSTONE AVENUE OTTAWA ON K1A 0T4	195.5	<a href="#">66</a>

### **HINC - TSSA Historic Incidents**

A search of the HINC database, dated 2006-June 2009\* has found that there are 2 HINC site(s) within approximately 0.25 kilometers of the project property.

<b>Site</b>	<b>Address</b>	<b>Distance (m)</b>	<b>Map Key</b>
	150 BREEZEHILL AVENUE NORTH OTTAWA ON K1Y 2H8	141.1	<a href="#">54</a>
	995 GLADSTONE AVENUE OTTAWA ON K1Y 3E8	184.7	<a href="#">63</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>Site</b>	<b>Address</b>	<b>Distance (m)</b>	<b>Map Key</b>
	179 LOUISA STREET, OTTAWA ON K1R 6Y9	208.2	<a href="#">77</a>
	BALSAM ST. & PRESTON ST., OTTAWA ON	230.7	<a href="#">91</a>



## **NPRI - National Pollutant Release Inventory**

A search of the NPRI database, dated 1993-2014 has found that there are 25 NPRI site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
BA BANKNOTE INC.	975 Gladstone Avenue Ottawa ON K1Y4W5	60.0	<a href="#"><u>35</u></a>
BA INTERNATIONAL	975 Gladstone Avenue Ottawa ON K1Y4W5	60.0	<a href="#"><u>35</u></a>
BA INTERNATIONAL	975 Gladstone Avenue Ottawa ON K1Y4W5	60.0	<a href="#"><u>35</u></a>
BA INTERNATIONAL	975 Gladstone Avenue Ottawa ON K1Y4W5	60.0	<a href="#"><u>35</u></a>
BA INTERNATIONAL INC.	975 Gladstone Avenue Ottawa ON K1Y4W5	60.0	<a href="#"><u>35</u></a>
BA INTERNATIONAL	975 Gladstone Avenue Ottawa ON K1Y4W5	60.0	<a href="#"><u>35</u></a>
BA INTERNATIONAL INC.	975 Gladstone Avenue Ottawa ON K1Y4W5	60.0	<a href="#"><u>35</u></a>
BA INTERNATIONAL	975 Gladstone Avenue Ottawa ON K1Y4W5	60.0	<a href="#"><u>35</u></a>
BA BANKNOTE INC.	975 Gladstone Ave. Ottawa ON K1Y 4W5	60.0	<a href="#"><u>35</u></a>
BA INTERNATIONAL	975 Gladstone Avenue Ottawa ON K1Y4W5	60.0	<a href="#"><u>35</u></a>
CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	109.8	<a href="#"><u>47</u></a>
CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	109.8	<a href="#"><u>47</u></a>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	109.8	<a href="#"><u>47</u></a>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	109.8	<a href="#"><u>47</u></a>
City of Ottawa	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	109.8	<a href="#"><u>47</u></a>
CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	109.8	<a href="#"><u>47</u></a>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	109.8	<a href="#"><u>47</u></a>
CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	109.8	<a href="#"><u>47</u></a>
CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	109.8	<a href="#"><u>47</u></a>
CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	109.8	<a href="#"><u>47</u></a>
City of Ottawa	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	109.8	<a href="#"><u>47</u></a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
TRAFFIC OPERATIONS BRANCH R.M.O.C	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	109.8	<a href="#">47</a>
CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	109.8	<a href="#">47</a>
CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	109.8	<a href="#">47</a>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	109.8	<a href="#">47</a>

### **PES - Pesticide Register**

A search of the PES database, dated 1988-Oct 2016 has found that there are 7 PES site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
TERRA PRO CORPORATION	145 LORETTA AVE N OTTAWA ON K1Y 2J7	0.0	<a href="#">4</a>
TERRAPRO CORPORATION	145 LORETTA AVENUE NORTH OTTAWA ON K1Y 2J7	0.0	<a href="#">4</a>
PRESTON HARDWARE 1980 LIMITED	248 PRESTON ST OTTAWA ON K1R 7R4	206.9	<a href="#">75</a>
PRESTON HARDWARE 1980 LIMITED	248 PRESTON ST OTTAWA ON K1R 7R4	206.9	<a href="#">75</a>
PRESTON HARDWARE (1980) LIMITED	234-248 PRESTON ST OTTAWA ON K1R 7R4	209.9	<a href="#">79</a>
PRESTON HARDWARE (1980) LIMITED	234-248 PRESTON STREET OTTAWA ON K1R 7R4	209.9	<a href="#">79</a>
PRESTON HARDWARE (1980) LIMITED	234-248 PRESTON ST OTTAWA ON K1R 7R4	209.9	<a href="#">79</a>

### **PINC - TSSA Pipeline Incidents**

A search of the PINC database, dated Feb 28, 2017 has found that there are 1 PINC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	166 LORETTA AVENUE, OTTAWA ON	96.8	<a href="#">41</a>

### **PRT - Private and Retail Fuel Storage Tanks**

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

<b>Site</b>	<b>Address</b>	<b>Distance (m)</b>	<b>Map Key</b>
MR GAS LIMITED ATTN LILIANNE LEVAC	971 GLADSTONE AV OTTAWA ON K1Y 3E5	1.5	<a href="#">10</a>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : DO	175 LORETTA AV N OTTAWA ON K1Y 4L8	107.1	<a href="#">45</a>
C CORP (ONTARIO) INC ATTN ACCOUNTS PAYABLE	284 PRESTON ST OTTAWA ON K1R7R6	224.6	<a href="#">87</a>
PRESTON AUTO CENTRE INC	241 PRESTON ST OTTAWA ON K1R 7R3	247.3	<a href="#">95</a>

### **RSC - Record of Site Condition**

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Apr 2017 has found that there are 1 RSC site(s) within approximately 0.25 kilometers of the project property.

<b>Site</b>	<b>Address</b>	<b>Distance (m)</b>	<b>Map Key</b>
4461916 Canada Corp	53 YOUNG ST, OTTAWA, ON, K1Y 3P5 ON K1S 5T5	219.5	<a href="#">85</a>

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

A search of the SCT database, dated 1992-Mar 2011\* has found that there are 28 SCT site(s) within approximately 0.25 kilometers of the project property.

<b>Site</b>	<b>Address</b>	<b>Distance (m)</b>	<b>Map Key</b>
SPORTIVE SPORTSWEAR MFG INC.	155A LORETTA AVE N OTTAWA ON K1Y 2J7	0.0	<a href="#">1</a>
Sportive Sportswear Manufacturers Inc.	155A Loretta Ave N Ottawa ON K1Y 2J7	0.0	<a href="#">1</a>
VESUVIO IRON WORKS	949 GLADSTONE AVE OTTAWA ON K1Y 3E5	1.7	<a href="#">11</a>
VESUVIO IRON LOGIC CUSTOM	949 GLADSTONE AVE OTTAWA ON K1Y 3E5	1.7	<a href="#">11</a>
SPORTIVE SPORTSWEAR MFG INC.	155 A LORETTA AVE N OTTAWA ON K1Y 2J7	6.5	<a href="#">13</a>
Beacon Lite Ltd.	131 Loretta Ave N Ottawa ON K1Y 2J7	17.4	<a href="#">20</a>
TRADER MEDIA CORP.	950 GLADSTONE AVE OTTAWA ON K1Y 3E6	46.1	<a href="#">33</a>
DAVID BERMAN TYPOGRAPHICS LTD.	950 GLADSTONE AVE OTTAWA ON K1Y 3E6	46.1	<a href="#">33</a>
Buchanan Lighting Ltd.	129 Loretta Ave N Ottawa ON K1Y 2J7	48.6	<a href="#">34</a>
B A BANKNOTE	975 GLADSTONE AVE OTTAWA ON K1Y 4W5	87.9	<a href="#">39</a>
BA International Inc.	975 Gladstone Ave Ottawa ON K1Y 4W5	87.9	<a href="#">39</a>



<b>Site</b>	<b>Address</b>	<b>Distance (m)</b>	<b>Map Key</b>
B.A. Banknote	975 Gladstone Ave Ottawa ON K1Y 4W5	87.9	<a href="#"><u>39</u></a>
BA International Inc.	975 Gladstone Ave Ottawa ON K1Y 4W5	87.9	<a href="#"><u>39</u></a>
B.A. Banknote Inc.	975 Gladstone Ave Ottawa ON K1Y 4W5	87.9	<a href="#"><u>39</u></a>
L'ORA DI OTTAWA	203 LOUISA ST OTTAWA ON K1R 6Y9	125.7	<a href="#"><u>51</u></a>
L'Ora di Ottawa (1987) Ltd.	203 Louisa St Ottawa ON K1R 6Y9	125.7	<a href="#"><u>51</u></a>
merge design, print & promo	35B Laurel St Ottawa ON K1Y 4M4	143.5	<a href="#"><u>55</u></a>
Wake Cup Coffee Roasters	35 Laurel St Ottawa ON K1Y 4M4	143.5	<a href="#"><u>55</u></a>
Breezehill Heating Ltd.	75 Breezehill Ave N Unit D Ottawa ON K1Y 2H6	143.5	<a href="#"><u>55</u></a>
Paper Sign Man	35B Laurel St Ottawa ON K1Y 4M4	143.5	<a href="#"><u>55</u></a>
Signs in 23 hours.com	35B Laurel St Ottawa ON K1Y 4M4	143.5	<a href="#"><u>55</u></a>
V Steel Works Ltd.	17 Larch St Ottawa ON K1R 6W4	160.3	<a href="#"><u>59</u></a>
The Original Maple Bat Company	93 Bayswater Ave Ottawa ON K1Y 2G2	198.7	<a href="#"><u>69</u></a>
The Original Maple Bat Company	93 Bayswater Ave Unit A Ottawa ON K1Y 2G2	198.7	<a href="#"><u>69</u></a>
Arc Industries - Div. of OCAPDD	73 Breezehill Ave N Ottawa ON K1Y 2H6	211.3	<a href="#"><u>80</u></a>
A R C INDUSTRIES	73 BREEZEHILL AVE N OTTAWA ON K1Y 2H6	211.3	<a href="#"><u>80</u></a>
ARC Industries	73 Breezehill Ave N Ottawa ON K1Y 2H6	211.3	<a href="#"><u>80</u></a>
Lixar IT Inc.	47A Young St Ottawa ON K1S 3H6	227.7	<a href="#"><u>88</u></a>

## **SPL - Ontario Spills**

A search of the SPL database, dated 1988-Dec 2016 has found that there are 14 SPL site(s) within approximately 0.25 kilometers of the project property.

<b>Site</b>	<b>Address</b>	<b>Distance (m)</b>	<b>Map Key</b>
Drain-All Ltd.	975 Gladstone Ave Ottawa ON K1Y 4W5	87.9	<a href="#"><u>39</u></a>
BA International Inc.	975 Gladstone Ave Ottawa ON K1Y 4W5	87.9	<a href="#"><u>39</u></a>

<b>Site</b>	<b>Address</b>	<b>Distance (m)</b>	<b>Map Key</b>
BA International Inc.	975 Gladstone Ave Ottawa ON K1Y 4W5	87.9	<a href="#">39</a>
349977 Ontario Ltd.	975 Gladstone Ave Ottawa ON K1Y 4W5	87.9	<a href="#">39</a>
Enbridge Gas Distribution Inc.	166 Loretta Ave Ottawa ON	96.8	<a href="#">41</a>
KENT FUELS	175 LORETTA AVE. RMOG GARAGE TANK TRUCK (CARGO) OTTAWA CITY ON	107.1	<a href="#">45</a>
City of Ottawa	Breezehill Ave N between Laurel and Gladstone Ottawa ON	116.9	<a href="#">49</a>
PRIVATE RESIDENCE	189 BREEZEHILL N., FURNACE OIL TANK FURNACE OIL TANK OTTAWA CITY ON	128.9	<a href="#">52</a>
OTTAWA HYDRO	99 BREEZE HILL AVENUE TRANSFORMER OTTAWA CITY ON	164.2	<a href="#">60</a>
UNKNOWN	933 GLADSTONE OTTAWA CITY ON K1A 0T4	195.5	<a href="#">66</a>
	Hwy 417, 200m East of Parkdale - 45.402599, -75.712738 Ottawa ON	198.2	<a href="#">68</a>
	Intersection of Balsam St and Preston St Ottawa ON	230.7	<a href="#">91</a>
PRIVATE RESIDENCE	69 BAYSWATER AVE. FURNACE OIL TANK OTTAWA CITY ON K1Y 2E7	245.4	<a href="#">93</a>
City of Ottawa	South East corner of Preston and Balsam 241 PRESTON STREET, OTTAWA<UNOFFICIAL> Ottawa ON K1R 7R3	247.3	<a href="#">95</a>

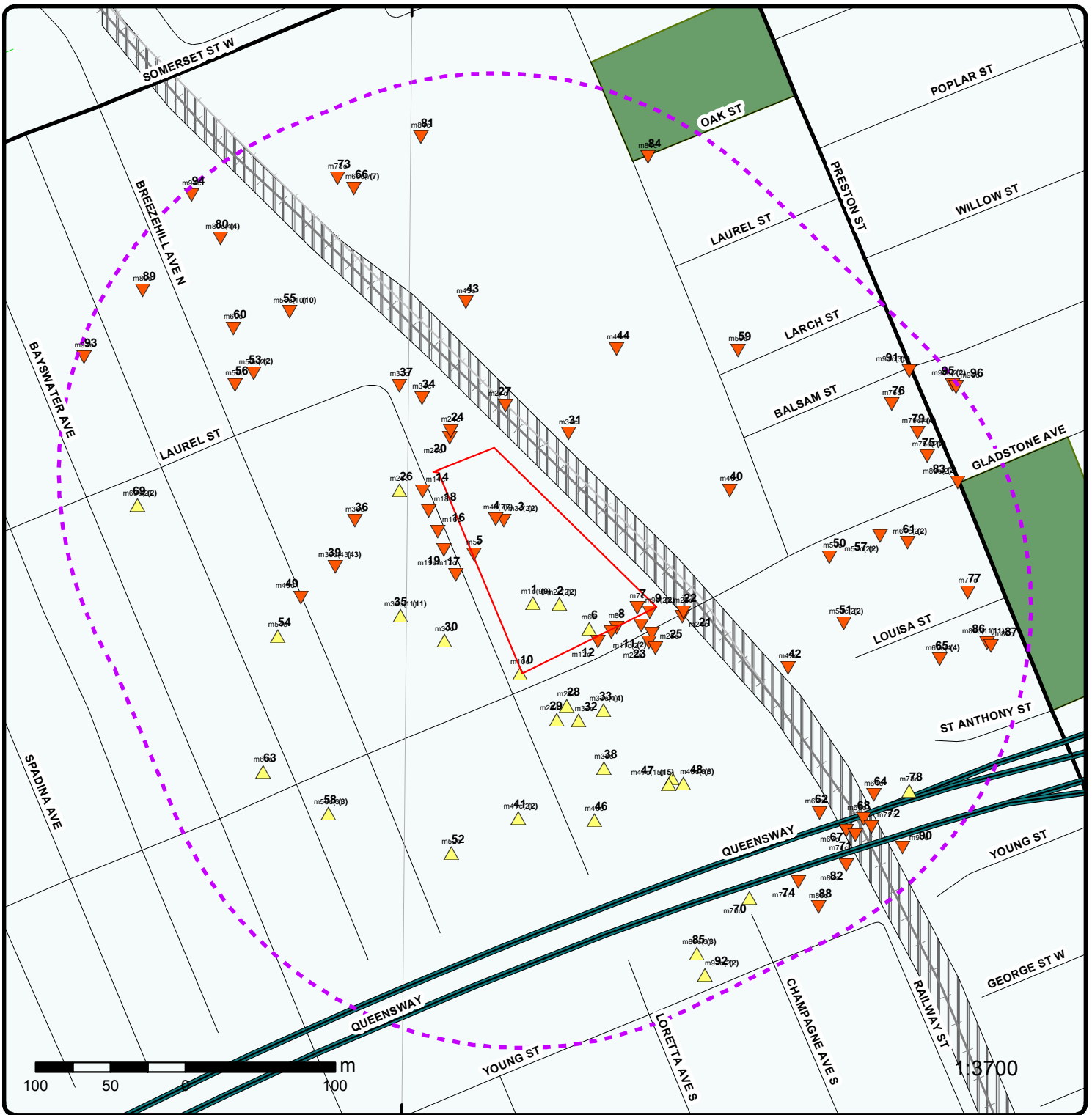
## **WWIS - Water Well Information System**

A search of the WWIS database, dated Jun 30, 2016 has found that there are 22 WWIS site(s) within approximately 0.25 kilometers of the project property.

<b>Site</b>	<b>Address</b>	<b>Distance (m)</b>	<b>Map Key</b>
	OTTAWA ON	0.0	<a href="#">5</a>
	Ottawa ON	0.0	<a href="#">6</a>
	Ottawa ON	0.0	<a href="#">7</a>
	Ottawa ON	0.2	<a href="#">8</a>
	Ottawa ON	1.3	<a href="#">9</a>
	Ottawa ON	1.3	<a href="#">9</a>
	OTTAWA ON	14.5	<a href="#">14</a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	OTTAWA ON	14.5	<a href="#"><u>15</u></a>
	OTTAWA ON	15.6	<a href="#"><u>16</u></a>
	OTTAWA ON	15.7	<a href="#"><u>17</u></a>
	OTTAWA ON	15.8	<a href="#"><u>18</u></a>
	OTTAWA ON	16.6	<a href="#"><u>19</u></a>
	Ottawa ON	18.4	<a href="#"><u>21</u></a>
	OTTAWA ON	18.6	<a href="#"><u>22</u></a>
	OTTAWA ON	19.0	<a href="#"><u>23</u></a>
	OTTAWA ON	24.3	<a href="#"><u>25</u></a>
	Ottawa ON	29.0	<a href="#"><u>27</u></a>
	OTTAWA ON	80.9	<a href="#"><u>38</u></a>
	ON	109.4	<a href="#"><u>46</u></a>
	lot 39 con 1 OTTAWA ON	156.6	<a href="#"><u>57</u></a>
	OTTAWA ON	207.5	<a href="#"><u>76</u></a>
	ON	229.0	<a href="#"><u>89</u></a>





### Map : 0.25 Kilometer Radius

Order No: 20170605066

Address: 951 Gladestone Avenue & 145 Loretta Avenue North, Ottawa, ON



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	Abandoned Line	Other Recreation Area
	Proposed Road		
	Ferry Route/Ice Road		





# Aerial

Order No: 20170605066

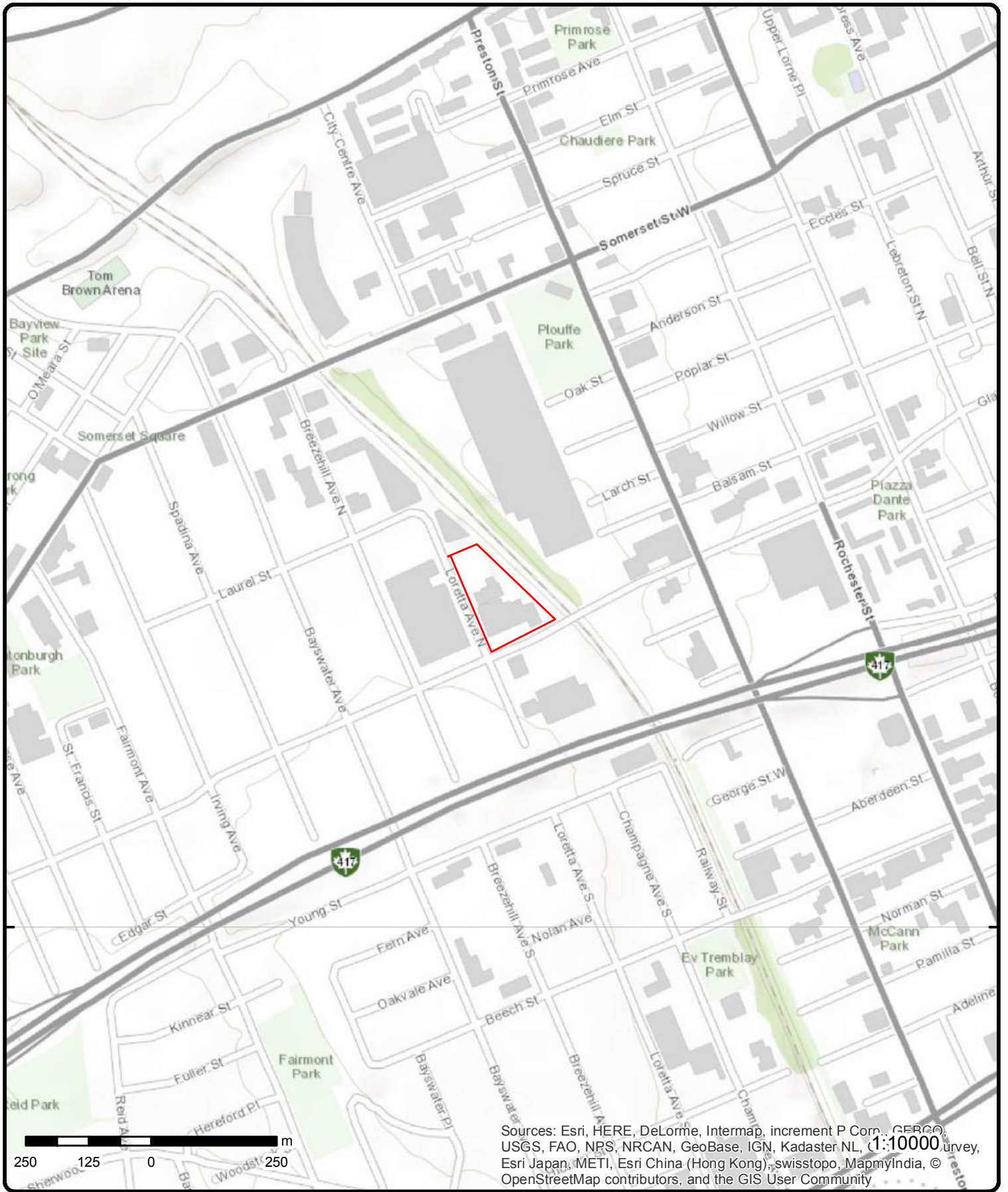
Address: 951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa



Source: ESRI World Imagery

© ERIS Information Limited Partnership





# Topographic Map

**Address: 951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa.**

Source: ESRI World Topographic Map

Order No: 20170605066



© ERIS Information Limited Partnership



# Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">1</a>	1 of 9	-/0.0	67.2	MR GAS LIMITED ** 971 GLADSTONE AV OTTAWA ON K1Y 3E5	EXP
<p>Instance No: 9453941  Instance ID:  Instance Type: FS Facility  Description:  Status: EXPIRED  TSSA Program Area:  Maximum Hazard Rank:  Facility Type:  Expired Date: 6/17/1993</p>					
<a href="#">1</a>	2 of 9	-/0.0	67.2	MR GAS LIMITED ** 971 GLADSTONE AV OTTAWA ON	EXP
<p>Instance No: 10902920  Instance ID: 51537  Instance Type: FS Piping  Description: FS Piping  Status: EXPIRED  TSSA Program Area:  Maximum Hazard Rank:  Facility Type:  Expired Date:</p>					
<a href="#">1</a>	3 of 9	-/0.0	67.2	MR GAS LIMITED ** 971 GLADSTONE AV OTTAWA ON	EXP
<p>Instance No: 10902905  Instance ID: 51114  Instance Type: FS Piping  Description: FS Piping  Status: EXPIRED  TSSA Program Area:  Maximum Hazard Rank:  Facility Type:  Expired Date:</p>					
<a href="#">1</a>	4 of 9	-/0.0	67.2	MR GAS LIMITED ** 971 GLADSTONE AV OTTAWA ON K1Y 3E5	EXP
<p>Instance No: 10902896  Instance ID:  Instance Type: FS Liquid Fuel Tank  Description:</p>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Status:</b>		EXPIRED			
<b>TSSA Program Area:</b>					
<b>Maximum Hazard Rank:</b>					
<b>Facility Type:</b>					
<b>Expired Date:</b>		6/17/1993			
<u>1</u>	5 of 9	-/0.0	67.2	<b>MR GAS LIMITED ** 971 GLADSTONE AV OTTAWA ON K1Y 3E5</b>	<b>EXP</b>
<b>Instance No:</b>		10902896			
<b>Instance ID:</b>					
<b>Instance Type:</b>		FS Liquid Fuel Tank			
<b>Description:</b>		FS Gasoline Station - Full Serve			
<b>Status:</b>		EXPIRED			
<b>TSSA Program Area:</b>					
<b>Maximum Hazard Rank:</b>					
<b>Facility Type:</b>		FS Liquid Fuel Tank			
<b>Expired Date:</b>		6/17/1993			
<u>1</u>	6 of 9	-/0.0	67.2	<b>MR GAS LIMITED ** 971 GLADSTONE AV OTTAWA ON K1Y 3E5</b>	<b>EXP</b>
<b>Instance No:</b>		10902914			
<b>Instance ID:</b>					
<b>Instance Type:</b>		FS Liquid Fuel Tank			
<b>Description:</b>					
<b>Status:</b>		EXPIRED			
<b>TSSA Program Area:</b>					
<b>Maximum Hazard Rank:</b>					
<b>Facility Type:</b>					
<b>Expired Date:</b>		6/17/1993			
<u>1</u>	7 of 9	-/0.0	67.2	<b>MR GAS LIMITED ** 971 GLADSTONE AV OTTAWA ON K1Y 3E5</b>	<b>EXP</b>
<b>Instance No:</b>		10902914			
<b>Instance ID:</b>					
<b>Instance Type:</b>		FS Liquid Fuel Tank			
<b>Description:</b>		FS Gasoline Station - Full Serve			
<b>Status:</b>		EXPIRED			
<b>TSSA Program Area:</b>					
<b>Maximum Hazard Rank:</b>					
<b>Facility Type:</b>		FS Liquid Fuel Tank			
<b>Expired Date:</b>		6/17/1993			
<u>1</u>	8 of 9	-/0.0	67.2	<b>Sportive Sportswear Manufacturers Inc. 155A Loretta Ave N Ottawa ON K1Y 2J7</b>	<b>SCT</b>
<b>Established:</b>		1984			
<b>Plant Size (ft²):</b>		3200			
<b>Employment:</b>		20			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<u>1</u>	9 of 9	-/0.0	67.2	<b>SPORTIVE SPORTSWEAR MFG INC. 155A LORETTA AVE N OTTAWA ON K1Y 2J7</b>	<b>SCT</b>

**Established:** 1984  
**Plant Size (ft²):** 3200  
**Employment:** 14

**--Details--**

**Description:** All Other Cut and Sew Clothing Manufacturing  
**SIC/NAICS Code:** 315299

**Description:** MEN'S AND BOYS' CLOTHING, NOT ELSEWHERE CLASSIFIED  
**SIC/NAICS Code:** 2329

**Description:** WOMEN'S, MISSES', AND JUNIORS' OUTERWEAR, NOT ELSEWHERE CLASSIFIED  
**SIC/NAICS Code:** 2339

**Description:** Cut and Sew Clothing Contracting  
**SIC/NAICS Code:** 315210

**Description:** Men's and Boys' Cut and Sew Shirt Manufacturing  
**SIC/NAICS Code:** 315226

**Description:** Men's and Boys' Cut and Sew Trouser, Slack and Jean Manufacturing  
**SIC/NAICS Code:** 315227

**Description:** Other Men's and Boys' Cut and Sew Clothing Manufacturing  
**SIC/NAICS Code:** 315229

**Description:** Women's and Girls' Cut and Sew Blouse and Shirt Manufacturing  
**SIC/NAICS Code:** 315232

**Description:** Other Women's and Girls' Cut and Sew Clothing Manufacturing  
**SIC/NAICS Code:** 315239

<u>2</u>	1 of 2	-/0.0	67.0	<b>LOVE PRINTING (OUT OF BUS) 951 GLADSTONE AVENUE OTTAWA ON K1Y 3E5</b>	<b>24-265</b>	<b>GEN</b>
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**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON0607900  
**Approval Yrs::** 92,93,94,95,96,97,98  
**SIC Code:** 2841  
**SIC Description:** NEWSPAPER, ETC. IND.

<u>2</u>	2 of 2	-/0.0	67.0	<b>LOVE PRINTING SERVICE LTD. 951 GLADSTONE AVENUE OTTAWA ON K1Y 3E5</b>		<b>GEN</b>
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**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON0607900  
**Approval Yrs::** 86,87,88,89,90  
**SIC Code:** 0007  
**SIC Description:** LETTER ACKNOWLEDG.





Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>4</u>	2 of 7	-/0.0	65.8	TerraPro Corporation 145 Loretta Ave. North Ottawa ON	GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON4523321 <b>Approval Yrs::</b> 2009 <b>SIC Code:</b> 561730 <b>SIC Description:</b> Landscaping Services					
<b>--Details--</b>					
<b>Waste Code:</b> 213					
<b>Waste Description:</b> PETROLEUM DISTILLATES					
<b>Waste Code:</b> 252					
<b>Waste Description:</b> WASTE OILS & LUBRICANTS					
<u>4</u>	3 of 7	-/0.0	65.8	TerraPro Corporation 145 Loretta Ave. North Ottawa ON	GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON4523321 <b>Approval Yrs::</b> 2011 <b>SIC Code:</b> 561730 <b>SIC Description:</b> Landscaping Services					
<b>--Details--</b>					
<b>Waste Code:</b> 252					
<b>Waste Description:</b> WASTE OILS & LUBRICANTS					
<b>Waste Code:</b> 213					
<b>Waste Description:</b> PETROLEUM DISTILLATES					
<u>4</u>	4 of 7	-/0.0	65.8	TerraPro Corporation 145 Loretta Ave. North Ottawa ON	GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON4523321 <b>Approval Yrs::</b> 2010 <b>SIC Code:</b> 561730 <b>SIC Description:</b> Landscaping Services					
<b>--Details--</b>					
<b>Waste Code:</b> 213					
<b>Waste Description:</b> PETROLEUM DISTILLATES					
<b>Waste Code:</b> 252					
<b>Waste Description:</b> WASTE OILS & LUBRICANTS					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">4</a>	5 of 7	-/0.0	65.8	TerraPro Corporation 145 Loretta Ave. North Ottawa ON K1Y 2J7	GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON4523321 <b>Approval Yrs::</b> 03,04,05,06,07,08 <b>SIC Code:</b> 561730 <b>SIC Description:</b> Landscaping Services					
<b>--Details--</b> <b>Waste Code:</b> 213 <b>Waste Description:</b> PETROLEUM DISTILLATES  <b>Waste Code:</b> 252 <b>Waste Description:</b> WASTE OILS & LUBRICANTS					
<a href="#">4</a>	6 of 7	-/0.0	65.8	TERRAPRO CORPORATION 145 LORETTA AVENUE NORTH OTTAWA ON K1Y 2J7	PES
<b>Detail Licence No.:</b> <b>Licence Type:</b> Operator					
<a href="#">4</a>	7 of 7	-/0.0	65.8	TERRA PRO CORPORATION 145 LORETTA AVE N OTTAWA ON K1Y 2J7	PES
<b>Detail Licence No.:</b> <b>Licence Type:</b> Operator					
<a href="#">5</a>	1 of 1	-/0.0	66.3	OTTAWA ON	WWIS
<b>Well ID:</b> 1535405 <b>Construction Date::</b> <b>Primary Water Use::</b> <b>Sec. Water Use::</b> <b>Final Well Status::</b> Observation Wells <b>Specific Capacity::</b> <b>Municipality:</b> OTTAWA CITY <b>County:</b> OTTAWA-CARLETON  <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>Bore Hole Information</b> <b>Bore Hole ID:</b> 11315944 <b>DP2BR:</b> <b>Code OB:</b> -- <b>Code OB Description:</b> No formation data <b>Open Hole:</b> <b>Date Completed:</b> 18-AUG-04 <b>Remarks:</b> <b>Zone:</b> 18 <b>East 83:</b> 443960 <b>North 83:</b> 5028100 <b>UTMRC:</b> <b>UTMRC Description:</b>					



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Location Method:</b>		wwr			
<b>Org CS:</b>		UTM83			
<b>Elevation:</b>		66.02			
<b>Elevrc:</b>					
<b>Elevrc Description:</b>					
<b>Location Source Date:</b>					
<b>Source Revision Comment:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Supplier Comment:</b>					
<b>Spatial Status:</b>		--			
<b>Method of Construction &amp; Well Use</b>		--			
<b>Method Construction ID:</b>		961535405			
<b>Method Construction Code:</b>		5			
<b>Method Construction:</b>		Air Percussion			
<b>Other Method Construction:</b>		--			
<b>Pipe Information</b>		--			
<b>Pipe ID:</b>		11330799			
<b>Casing Number:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>		--			
<b>Construction Record - Casing</b>		--			
<b>Casing ID:</b>		930855169			
<b>Layer:</b>		1			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>					
<b>Depth To:</b>					
<b>Casing Diameter:</b>		5			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
<b>Construction Record - Screen</b>		--			
<b>Screen ID:</b>		933412025			
<b>Layer:</b>		1			
<b>Slot:</b>		#10			
<b>Screen Top Depth:</b>					
<b>Screen End Depth:</b>					
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		m			
<b>Screen Diameter UOM:</b>		cm			
<b>Screen Diameter:</b>		6.5			
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		--			

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1 of 1

-/0.0

66.9

Ottawa ON

WWIS

**Well ID:** 7174653  
**Construction Date::**  
**Primary Water Use::** Monitoring and Test Hole  
**Sec. Water Use::**  
**Final Well Status::** Monitoring and Test Hole  
**Specific Capacity::**  
**Municipality:** OTTAWA CITY  
**County:** OTTAWA-CARLETON

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

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Bore Hole Information</b>					
--	--	--	--	--	--
<b>Bore Hole ID:</b>		1003630604			
<b>DP2BR:</b>					
<b>Code OB:</b>					
<b>Code OB Description:</b>					
<b>Open Hole:</b>					
<b>Date Completed:</b>		17-NOV-11			
<b>Remarks:</b>					
<b>Zone:</b>		18			
<b>East 83:</b>		444037			
<b>North 83:</b>		5028050			
<b>UTMRC:</b>		4			
<b>UTMRC Description:</b>		margin of error : 30 m - 100 m			
<b>Location Method:</b>		wvr			
<b>Org CS:</b>		UTM83			
<b>Elevation:</b>					
<b>Elevrc:</b>					
<b>Elevrc Description:</b>					
<b>Location Source Date:</b>					
<b>Source Revision Comment:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Supplier Comment:</b>					
<b>Spatial Status:</b>					
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<b>Overburden and Bedrock Materials Interval</b>					
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<b>Formation ID:</b>		1004056063			
<b>Layer:</b>		1			
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>					
<b>Other Materials:</b>		FILL			
<b>Other Materials:</b>		HARD			
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		3.66			
<b>Formation End Depth UOM:</b>		m			
--	--	--	--	--	--
<b>Formation ID:</b>		1004056064			
<b>Layer:</b>		2			
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>		SAND			
<b>Other Materials:</b>		SILT			
<b>Other Materials:</b>		SOFT			
<b>Formation Top Depth:</b>		3.66			
<b>Formation End Depth:</b>		4.27			
<b>Formation End Depth UOM:</b>		m			
--	--	--	--	--	--
<b>Formation ID:</b>		1004056065			
<b>Layer:</b>		3			
<b>General Color:</b>		GREY			
<b>Most Common Material:</b>		SILT			
<b>Other Materials:</b>		FINE SAND			
<b>Other Materials:</b>		SOFT			
<b>Formation Top Depth:</b>		4.27			
<b>Formation End Depth:</b>		4.88			
<b>Formation End Depth UOM:</b>		m			
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<b>Annular Space/Abandonment Sealing Record</b>					
--	--	--	--	--	--
<b>Plug ID:</b>		1004056073			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		.31			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Plug Depth UOM:</b>		m			
--		--			
<b>Plug ID:</b>		1004056074			
<b>Layer:</b>		2			
<b>Plug From:</b>		.31			
<b>Plug To:</b>		1.5			
<b>Plug Depth UOM:</b>		m			
--		--			
<b>Plug ID:</b>		1004056075			
<b>Layer:</b>		3			
<b>Plug From:</b>		1.5			
<b>Plug To:</b>		4.88			
<b>Plug Depth UOM:</b>		m			
--		--			
<b>Method of Construction &amp; Well Use</b>					
--		--			
<b>Method Construction ID:</b>		1004056072			
<b>Method Construction Code:</b>		B			
<b>Method Construction:</b>		Other Method			
<b>Other Method Construction:</b>		DIRECT PUSH			
--		--			
<b>Pipe Information</b>					
--		--			
<b>Pipe ID:</b>		1004056062			
<b>Casing Number:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
--		--			
<b>Construction Record - Casing</b>					
--		--			
<b>Casing ID:</b>		1004056068			
<b>Layer:</b>		1			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		1.83			
<b>Casing Diameter:</b>		4.03			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
--		--			
--		--			
<b>Construction Record - Screen</b>					
--		--			
<b>Screen ID:</b>		1004056069			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		1.83			
<b>Screen End Depth:</b>		4.88			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		m			
<b>Screen Diameter UOM:</b>		cm			
<b>Screen Diameter:</b>		4.82			
--		--			
<b>Hole Diameter</b>					
--		--			
<b>Hole ID:</b>		1004056066			
<b>Diameter:</b>		8.25			
<b>Depth From:</b>		0			
<b>Depth To:</b>		4.88			
<b>Hole Depth UOM:</b>		m			
<b>Hole Diameter UOM:</b>		cm			
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Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>7</u>	1 of 1	-0.0	64.0	Ottawa ON	WWIS
<b>Well ID:</b>		7188016		<b>Lot:</b>	
<b>Construction Date::</b>				<b>Concession:</b>	
<b>Primary Water Use::</b>		Monitoring and Test Hole		<b>Concession Name:</b>	
<b>Sec. Water Use::</b>				<b>Easting NAD83::</b>	
<b>Final Well Status::</b>		Test Hole		<b>Northing NAD83::</b>	
<b>Specific Capacity::</b>				<b>Zone::</b>	
<b>Municipality:</b>		NEPEAN TOWNSHIP		<b>UTM Reliability::</b>	
<b>County:</b>		OTTAWA-CARLETON			
<b>Bore Hole Information</b>					
--					
<b>Bore Hole ID:</b>		1004164393			
<b>DP2BR:</b>					
<b>Code OB:</b>					
<b>Code OB Description:</b>					
<b>Open Hole:</b>					
<b>Date Completed:</b>		13-AUG-12			
<b>Remarks:</b>					
<b>Zone:</b>		18			
<b>East 83:</b>		444069			
<b>North 83:</b>		5028064			
<b>UTMRC:</b>		4			
<b>UTMRC Description:</b>		margin of error : 30 m - 100 m			
<b>Location Method:</b>		wwr			
<b>Org CS:</b>		UTM83			
<b>Elevation:</b>					
<b>Elevrc:</b>					
<b>Elevrc Description:</b>					
<b>Location Source Date:</b>					
<b>Source Revision Comment:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Supplier Comment:</b>					
<b>Spatial Status:</b>					
--					
<b>Overburden and Bedrock</b>					
<b>Materials Interval</b>					
--					
<b>Formation ID:</b>		1004448481			
<b>Layer:</b>		1			
<b>General Color:</b>					
<b>Most Common Material:</b>					
<b>Other Materials:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		4.1			
<b>Formation End Depth UOM:</b>		m			
--					
<b>Annular Space/Abandonment</b>					
<b>Sealing Record</b>					
--					
<b>Plug ID:</b>		1004448489			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		.31			
<b>Plug Depth UOM:</b>		m			
--					
<b>Plug ID:</b>		1004448490			
<b>Layer:</b>		2			
<b>Plug From:</b>		.31			
<b>Plug To:</b>		2.3			
<b>Plug Depth UOM:</b>		m			
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Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Plug ID:</b>		1004448491			
<b>Layer:</b>		3			
<b>Plug From:</b>		2.6			
<b>Plug To:</b>		4.1			
<b>Plug Depth UOM:</b>		m			
--		--			
<b>Method of Construction &amp; Well Use</b>					
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<b>Method Construction ID:</b>		1004448488			
<b>Method Construction Code:</b>		B			
<b>Method Construction:</b>		Other Method			
<b>Other Method Construction:</b>		HYDROVAC			
--		--			
<b>Pipe Information</b>					
--		--			
<b>Pipe ID:</b>		1004448480			
<b>Casing Number:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
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<b>Construction Record - Casing</b>					
--		--			
<b>Casing ID:</b>		1004448484			
<b>Layer:</b>		1			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		2.6			
<b>Casing Diameter:</b>		3.82			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
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--		--			
<b>Construction Record - Screen</b>					
--		--			
<b>Screen ID:</b>		1004448485			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		2.6			
<b>Screen End Depth:</b>		4.1			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		m			
<b>Screen Diameter UOM:</b>		cm			
<b>Screen Diameter:</b>		4.03			
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<b>Hole Diameter</b>					
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<b>Hole ID:</b>		1004448482			
<b>Diameter:</b>		60			
<b>Depth From:</b>		0			
<b>Depth To:</b>		4.1			
<b>Hole Depth UOM:</b>		ft			
<b>Hole Diameter UOM:</b>		inch			
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[8](#)

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SE/0.2

66.4

Ottawa ON

[WWIS](#)

**Well ID:** 7174652  
**Construction Date::**  
**Primary Water Use::** Monitoring and Test Hole  
**Sec. Water Use::**  
**Final Well Status::** Monitoring and Test Hole  
**Specific Capacity::**

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

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Municipality:</b>	OTTAWA CITY			<b>UTM Reliability::</b>	
<b>County:</b>	OTTAWA-CARLETON				
<b>Bore Hole Information</b>					
	--				
<b>Bore Hole ID:</b>	1003630602				
<b>DP2BR:</b>					
<b>Code OB:</b>					
<b>Code OB Description:</b>					
<b>Open Hole:</b>					
<b>Date Completed:</b>	17-NOV-11				
<b>Remarks:</b>					
<b>Zone:</b>	18				
<b>East 83:</b>	444055				
<b>North 83:</b>	5028051				
<b>UTMRC:</b>	4				
<b>UTMRC Description:</b>	margin of error : 30 m - 100 m				
<b>Location Method:</b>	wwr				
<b>Org CS:</b>	UTM83				
<b>Elevation:</b>					
<b>Elevrc:</b>					
<b>Elevrc Description:</b>					
<b>Location Source Date:</b>					
<b>Source Revision Comment:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Supplier Comment:</b>					
<b>Spatial Status:</b>					
	--				
<b>Overburden and Bedrock Materials Interval</b>					
	--				
<b>Formation ID:</b>	1004056050				
<b>Layer:</b>	1				
<b>General Color:</b>	BROWN				
<b>Most Common Material:</b>	GRAVEL				
<b>Other Materials:</b>	SAND				
<b>Other Materials:</b>	FILL				
<b>Formation Top Depth:</b>	0				
<b>Formation End Depth:</b>	2.44				
<b>Formation End Depth UOM:</b>	m				
	--				
<b>Formation ID:</b>	1004056051				
<b>Layer:</b>	2				
<b>General Color:</b>	GREY				
<b>Most Common Material:</b>	SILT				
<b>Other Materials:</b>	SAND				
<b>Other Materials:</b>	CLAY				
<b>Formation Top Depth:</b>	2.44				
<b>Formation End Depth:</b>	4.57				
<b>Formation End Depth UOM:</b>	m				
	--				
<b>Annular Space/Abandonment Sealing Record</b>					
	--				
<b>Plug ID:</b>	1004056059				
<b>Layer:</b>	1				
<b>Plug From:</b>	0				
<b>Plug To:</b>	.31				
<b>Plug Depth UOM:</b>	m				
	--				
<b>Plug ID:</b>	1004056060				
<b>Layer:</b>	2				
<b>Plug From:</b>	.31				
<b>Plug To:</b>	1.22				
<b>Plug Depth UOM:</b>	m				



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
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<b>Plug ID:</b>		1004056061			
<b>Layer:</b>		3			
<b>Plug From:</b>		1.22			
<b>Plug To:</b>		4.57			
<b>Plug Depth UOM:</b>		m			
--	--	--	--	--	--
<b>Method of Construction &amp; Well Use</b>					
--	--	--	--	--	--
<b>Method Construction ID:</b>		1004056058			
<b>Method Construction Code:</b>		B			
<b>Method Construction:</b>		Other Method			
<b>Other Method Construction:</b>		DIRECT PUSH			
--	--	--	--	--	--
<b>Pipe Information</b>					
--	--	--	--	--	--
<b>Pipe ID:</b>		1004056049			
<b>Casing Number:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
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<b>Construction Record - Casing</b>					
--	--	--	--	--	--
<b>Casing ID:</b>		1004056054			
<b>Layer:</b>		1			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		1.5			
<b>Casing Diameter:</b>		4.03			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
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--	--	--	--	--	--
<b>Construction Record - Screen</b>					
--	--	--	--	--	--
<b>Screen ID:</b>		1004056055			
<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>		4.82			
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<b>Hole Diameter</b>					
--	--	--	--	--	--
<b>Hole ID:</b>		1004056052			
<b>Diameter:</b>		8.25			
<b>Depth From:</b>		0			
<b>Depth To:</b>		4.57			
<b>Hole Depth UOM:</b>		m			
<b>Hole Diameter UOM:</b>		cm			
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ESE/1.3

64.7

Ottawa ON

WWIS

**Well ID:** 7174651  
**Construction Date::**  
**Primary Water Use::** Monitoring and Test Hole  
**Sec. Water Use::**  
**Final Well Status::** Monitoring and Test Hole

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

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Specific Capacity::</b>				<b>Zone::</b>	
<b>Municipality:</b>	OTTAWA CITY			<b>UTM Reliability::</b>	
<b>County:</b>	OTTAWA-CARLETON				
<b>Bore Hole Information</b>					
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<b>Bore Hole ID:</b>		1003630600			
<b>DP2BR:</b>					
<b>Code OB:</b>					
<b>Code OB Description:</b>					
<b>Open Hole:</b>					
<b>Date Completed:</b>		17-NOV-11			
<b>Remarks:</b>					
<b>Zone:</b>		18			
<b>East 83:</b>		444077			
<b>North 83:</b>		5028061			
<b>UTMRC:</b>		4			
<b>UTMRC Description:</b>		margin of error : 30 m - 100 m			
<b>Location Method:</b>		wwr			
<b>Org CS:</b>		UTM83			
<b>Elevation:</b>					
<b>Elevrc:</b>					
<b>Elevrc Description:</b>					
<b>Location Source Date:</b>					
<b>Source Revision Comment:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Supplier Comment:</b>					
<b>Spatial Status:</b>					
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<b>Overburden and Bedrock</b>					
<b>Materials Interval</b>					
--		--			
<b>Formation ID:</b>		1004054901			
<b>Layer:</b>		1			
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>		FILL			
<b>Other Materials:</b>		HARD			
<b>Other Materials:</b>		DRY			
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		2.74			
<b>Formation End Depth UOM:</b>		m			
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<b>Formation ID:</b>		1004054902			
<b>Layer:</b>		2			
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>		CLAY			
<b>Other Materials:</b>		FILL			
<b>Other Materials:</b>		HARD			
<b>Formation Top Depth:</b>		2.74			
<b>Formation End Depth:</b>		4.57			
<b>Formation End Depth UOM:</b>		m			
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<b>Formation ID:</b>		1004054903			
<b>Layer:</b>		3			
<b>General Color:</b>		GREY			
<b>Most Common Material:</b>		CLAY			
<b>Other Materials:</b>		FINE SAND			
<b>Other Materials:</b>		WATER-BEARING			
<b>Formation Top Depth:</b>		4.57			
<b>Formation End Depth:</b>		5.49			
<b>Formation End Depth UOM:</b>		m			
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<b>Annular Space/Abandonment</b>					
<b>Sealing Record</b>					
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<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Plug ID:</b>		1004054911			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		.31			
<b>Plug Depth UOM:</b>		m			
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<b>Plug ID:</b>		1004054912			
<b>Layer:</b>		2			
<b>Plug From:</b>		.31			
<b>Plug To:</b>		1.5			
<b>Plug Depth UOM:</b>		m			
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<b>Plug ID:</b>		1004054913			
<b>Layer:</b>		3			
<b>Plug From:</b>		1.5			
<b>Plug To:</b>		4.88			
<b>Plug Depth UOM:</b>		m			
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<b>Method of Construction &amp; Well Use</b>					
--		--			
<b>Method Construction ID:</b>		1004054910			
<b>Method Construction Code:</b>		B			
<b>Method Construction:</b>		Other Method			
<b>Other Method Construction:</b>		DIRECT PUSH			
--		--			
<b>Pipe Information</b>					
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<b>Pipe ID:</b>		1004054900			
<b>Casing Number:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
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<b>Construction Record - Casing</b>					
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<b>Casing ID:</b>		1004054906			
<b>Layer:</b>		1			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		1.83			
<b>Casing Diameter:</b>		4.03			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
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<b>Construction Record - Screen</b>					
--		--			
<b>Screen ID:</b>		1004054907			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		1.83			
<b>Screen End Depth:</b>		4.88			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		m			
<b>Screen Diameter UOM:</b>		cm			
<b>Screen Diameter:</b>		4.82			
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<b>Hole Diameter</b>					
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<b>Hole ID:</b>		1004054904			
<b>Diameter:</b>		8.25			
<b>Depth From:</b>		0			
<b>Depth To:</b>		4.88			
<b>Hole Depth UOM:</b>		m			
<b>Hole Diameter UOM:</b>		cm			
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Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
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<a href="#">9</a>	2 of 2	ESE/1.3	64.7	Ottawa ON	WWIS
<b>Well ID:</b>	7174650			<b>Lot:</b>	
<b>Construction Date::</b>				<b>Concession:</b>	
<b>Primary Water Use::</b>	Monitoring and Test Hole			<b>Concession Name:</b>	
<b>Sec. Water Use::</b>				<b>Easting NAD83::</b>	
<b>Final Well Status::</b>	Monitoring and Test Hole			<b>Northing NAD83::</b>	
<b>Specific Capacity::</b>				<b>Zone::</b>	
<b>Municipality:</b>	OTTAWA CITY			<b>UTM Reliability::</b>	
<b>County:</b>	OTTAWA-CARLETON				
<b>Bore Hole Information</b>					
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<b>Bore Hole ID:</b>	1003630598				
<b>DP2BR:</b>					
<b>Code OB:</b>					
<b>Code OB Description:</b>					
<b>Open Hole:</b>					
<b>Date Completed:</b>	17-NOV-11				
<b>Remarks:</b>					
<b>Zone:</b>	18				
<b>East 83:</b>	444078				
<b>North 83:</b>	5028061				
<b>UTMRC:</b>	4				
<b>UTMRC Description:</b>	margin of error : 30 m - 100 m				
<b>Location Method:</b>	wwr				
<b>Org CS:</b>	UTM83				
<b>Elevation:</b>					
<b>Elevrc:</b>					
<b>Elevrc Description:</b>					
<b>Location Source Date:</b>					
<b>Source Revision Comment:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Supplier Comment:</b>					
<b>Spatial Status:</b>					
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<b>Overburden and Bedrock</b>					
<b>Materials Interval</b>					
--	--				
<b>Formation ID:</b>	1004054887				
<b>Layer:</b>	1				
<b>General Color:</b>	BROWN				
<b>Most Common Material:</b>	GRAVEL				
<b>Other Materials:</b>	SAND				
<b>Other Materials:</b>	HARD				
<b>Formation Top Depth:</b>	0				
<b>Formation End Depth:</b>	3.1				
<b>Formation End Depth UOM:</b>	m				
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<b>Formation ID:</b>	1004054888				
<b>Layer:</b>	2				
<b>General Color:</b>	BROWN				
<b>Most Common Material:</b>	SAND				
<b>Other Materials:</b>	SILT				
<b>Other Materials:</b>	CLAY				
<b>Formation Top Depth:</b>	3.1				
<b>Formation End Depth:</b>	4.27				
<b>Formation End Depth UOM:</b>	m				
--	--				
<b>Formation ID:</b>	1004054889				
<b>Layer:</b>	3				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>General Color:</b>		GREY			
<b>Most Common Material:</b>		CLAY			
<b>Other Materials:</b>		SILT			
<b>Other Materials:</b>		SOFT			
<b>Formation Top Depth:</b>		4.27			
<b>Formation End Depth:</b>		5.18			
<b>Formation End Depth UOM:</b>		m			
--		--			
<b>Annular Space/Abandonment Sealing Record</b>					
--		--			
<b>Plug ID:</b>		1004054897			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		.31			
<b>Plug Depth UOM:</b>		m			
--		--			
<b>Plug ID:</b>		1004054898			
<b>Layer:</b>		2			
<b>Plug From:</b>		.31			
<b>Plug To:</b>		1.83			
<b>Plug Depth UOM:</b>		m			
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<b>Plug ID:</b>		1004054899			
<b>Layer:</b>		3			
<b>Plug From:</b>		1.83			
<b>Plug To:</b>		5.18			
<b>Plug Depth UOM:</b>		m			
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<b>Method of Construction &amp; Well Use</b>					
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<b>Method Construction ID:</b>		1004054896			
<b>Method Construction Code:</b>		B			
<b>Method Construction:</b>		Other Method			
<b>Other Method Construction:</b>		DIRECT PUSH			
--		--			
<b>Pipe Information</b>					
--		--			
<b>Pipe ID:</b>		1004054886			
<b>Casing Number:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
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<b>Construction Record - Casing</b>					
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<b>Casing ID:</b>		1004054892			
<b>Layer:</b>		1			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		2.13			
<b>Casing Diameter:</b>		4.03			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
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<b>Construction Record - Screen</b>					
--		--			
<b>Screen ID:</b>		1004054893			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		2.13			
<b>Screen End Depth:</b>		5.18			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		m			
<b>Screen Diameter UOM:</b>		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Screen Diameter:		4.82			
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Hole Diameter					
--		--			
Hole ID:		1004054890			
Diameter:		8.25			
Depth From:		0			
Depth To:		5.18			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
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<a href="#">10</a>	1 of 1	S/1.5	68.4	MR GAS LIMITED ATTN LILIANNE LEVAC 971 GLADSTONE AV OTTAWA ON K1Y 3E5	PRT
Location ID:		10944			
Type:		retail			
Expiry Date:		1994-06-30			
Capacity (L):		45400			
Licence #:		0010002008			
<a href="#">11</a>	1 of 2	SE/1.7	66.3	VESUVIO IRON LOGIC CUSTOM 949 GLADSTONE AVE OTTAWA ON K1Y 3E5	SCT
Established:		1972			
Plant Size (ft²):		1500			
Employment:		3			
--Details--					
Description:		Other Ornamental and Architectural Metal Products Manufacturing			
SIC/NAICS Code:		332329			
<a href="#">11</a>	2 of 2	SE/1.7	66.3	VESUVIO IRON WORKS 949 GLADSTONE AVE OTTAWA ON K1Y 3E5	SCT
Established:		1972			
Plant Size (ft²):		1500			
Employment:		3			
--Details--					
Description:		ARCHITECTURAL AND ORNAMENTAL METAL WORK			
SIC/NAICS Code:		3446			
<a href="#">12</a>	1 of 1	SE/3.0	66.4	941-971 Gladstone Avenue Ottawa ON K1Y 3E5	EHS
Postal Code:					
City:					
Address2:					
Address1:					
Provstate:					
Order No.:		20090320020			
Addit. Info Ordered::		Fire Insur. Maps and/or Site Plans; Title Searches; City Directory			
Report Date:		3/31/2009			



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Report Type:</b>		Standard Report			
<b>Search Radius (km):</b>		0.25			
<a href="#">13</a>	1 of 1	ESE/6.5	65.1	SPORTIVE SPORTSWEAR MFG INC. 155 A LORETTA AVE N OTTAWA ON K1Y 2J7	SCT
<b>Established:</b>		1984			
<b>Plant Size (ft²):</b>		3200			
<b>Employment:</b>		14			
<b>--Details--</b>					
<b>Description:</b>		MEN'S & BOYS' CLOTHING, N.E.C.			
<b>SIC/NAICS Code:</b>		2329			
<b>Description:</b>		WOMEN'S, MISSES', & JUNIORS' OUTERWEAR, N.E.C.			
<b>SIC/NAICS Code:</b>		2339			

<a href="#">14</a>	1 of 1	WNW/14.5	65.2	OTTAWA ON	WWIS
<b>Well ID:</b>		7245911		<b>Lot:</b>	
<b>Construction Date::</b>				<b>Concession:</b>	
<b>Primary Water Use::</b>		Monitoring		<b>Concession Name:</b>	
<b>Sec. Water Use::</b>				<b>Easting NAD83::</b>	
<b>Final Well Status::</b>		Observation Wells		<b>Northing NAD83::</b>	
<b>Specific Capacity::</b>				<b>Zone::</b>	
<b>Municipality:</b>		NEPEAN TOWNSHIP		<b>UTM Reliability::</b>	
<b>County:</b>		OTTAWA-CARLETON			
<b>Bore Hole Information</b>					
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<b>Bore Hole ID:</b>		1005538759			
<b>DP2BR:</b>					
<b>Code OB:</b>					
<b>Code OB Description:</b>					
<b>Open Hole:</b>					
<b>Date Completed:</b>		06-JUL-15			
<b>Remarks:</b>					
<b>Zone:</b>		18			
<b>East 83:</b>		443926			
<b>North 83:</b>		5028142			
<b>UTMRC:</b>		4			
<b>UTMRC Description:</b>		margin of error : 30 m - 100 m			
<b>Location Method:</b>		wwr			
<b>Org CS:</b>		UTM83			
<b>Elevation:</b>					
<b>Elevrc:</b>					
<b>Elevrc Description:</b>					
<b>Location Source Date:</b>					
<b>Source Revision Comment:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Supplier Comment:</b>					
<b>Spatial Status:</b>					
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<b>Overburden and Bedrock</b>					
<b>Materials Interval</b>					
--					
<b>Formation ID:</b>		1005652468			
<b>Layer:</b>		1			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>		TOPSOIL			
<b>Other Materials:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		6			
<b>Formation End Depth UOM:</b>		ft			
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<b>Formation ID:</b>		1005652469			
<b>Layer:</b>		2			
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>		CLAY			
<b>Other Materials:</b>		SILT			
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		6			
<b>Formation End Depth:</b>		10			
<b>Formation End Depth UOM:</b>		ft			
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<b>Formation ID:</b>		1005652470			
<b>Layer:</b>		3			
<b>General Color:</b>		GREY			
<b>Most Common Material:</b>		CLAY			
<b>Other Materials:</b>		SILT			
<b>Other Materials:</b>		WATER-BEARING			
<b>Formation Top Depth:</b>		10			
<b>Formation End Depth:</b>		23			
<b>Formation End Depth UOM:</b>		ft			
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<b>Annular Space/Abandonment Sealing Record</b>					
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<b>Plug ID:</b>		1005652477			
<b>Layer:</b>		1			
<b>Plug From:</b>		23			
<b>Plug To:</b>		11			
<b>Plug Depth UOM:</b>		ft			
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<b>Plug ID:</b>		1005652478			
<b>Layer:</b>		2			
<b>Plug From:</b>		11			
<b>Plug To:</b>		0			
<b>Plug Depth UOM:</b>		ft			
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<b>Method of Construction &amp; Well Use</b>					
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<b>Method Construction ID:</b>		1005652476			
<b>Method Construction Code:</b>		2			
<b>Method Construction:</b>		Rotary (Convent.)			
<b>Other Method Construction:</b>					
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<b>Pipe Information</b>					
--		--			
<b>Pipe ID:</b>		1005652467			
<b>Casing Number:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
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<b>Construction Record - Casing</b>					
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<b>Casing ID:</b>		1005652473			
<b>Layer:</b>		1			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		13			
<b>Depth To:</b>		0			
<b>Casing Diameter:</b>		2			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
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<b>Construction Record - Screen</b>					
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<b>Screen ID:</b>		1005652474			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		23			
<b>Screen End Depth:</b>		13			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		2			
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<b>Hole Diameter</b>					
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<b>Hole ID:</b>		1005652471			
<b>Diameter:</b>		8			
<b>Depth From:</b>		0			
<b>Depth To:</b>		23			
<b>Hole Depth UOM:</b>		ft			
<b>Hole Diameter UOM:</b>		inch			
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[15](#)      1 of 1      **ESE/14.5**      **64.9**      **OTTAWA ON**      [WWIS](#)

<b>Well ID:</b>	7183728	<b>Lot:</b>	
<b>Construction Date::</b>		<b>Concession:</b>	
<b>Primary Water Use::</b>	Monitoring and Test Hole	<b>Concession Name:</b>	
<b>Sec. Water Use::</b>		<b>Easting NAD83::</b>	
<b>Final Well Status::</b>	Test Hole	<b>Northing NAD83::</b>	
<b>Specific Capacity::</b>		<b>Zone::</b>	
<b>Municipality:</b>	NEPEAN TOWNSHIP	<b>UTM Reliability::</b>	
<b>County:</b>	OTTAWA-CARLETON		

**Bore Hole Information**

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**Bore Hole ID:** 1003965248

**DP2BR:**

**Code OB:**

**Code OB Description:**

**Open Hole:**

**Date Completed:** 11-JUN-12

**Remarks:**

**Zone:** 18

**East 83:** 444079

**North 83:** 5028047

**UTMRC:** 4

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

**Location Method:** wwr

**Org CS:** UTM83

**Elevation:**

**Elevrc:**

**Elevrc Description:**

**Location Source Date:**

**Source Revision Comment:**

**Improvement Location Source:**

**Improvement Location Method:**

**Supplier Comment:**

**Spatial Status:**

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<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Overburden and Bedrock Materials Interval</b>					
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<b>Formation ID:</b>		1004345961			
<b>Layer:</b>		1			
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>		FILL			
<b>Other Materials:</b>		GRAVEL			
<b>Other Materials:</b>		PACKED			
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		1.83			
<b>Formation End Depth UOM:</b>		m			
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<b>Formation ID:</b>		1004345962			
<b>Layer:</b>		2			
<b>General Color:</b>		GREY			
<b>Most Common Material:</b>		CLAY			
<b>Other Materials:</b>		SAND			
<b>Other Materials:</b>		SOFT			
<b>Formation Top Depth:</b>		1.83			
<b>Formation End Depth:</b>		2.74			
<b>Formation End Depth UOM:</b>		m			
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<b>Formation ID:</b>		1004345963			
<b>Layer:</b>		3			
<b>General Color:</b>		GREY			
<b>Most Common Material:</b>		CLAY			
<b>Other Materials:</b>		SAND			
<b>Other Materials:</b>		SOFT			
<b>Formation Top Depth:</b>		2.74			
<b>Formation End Depth:</b>		4.57			
<b>Formation End Depth UOM:</b>		m			
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<b>Annular Space/Abandonment Sealing Record</b>					
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<b>Plug ID:</b>		1004345971			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		.31			
<b>Plug Depth UOM:</b>		m			
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<b>Plug ID:</b>		1004345972			
<b>Layer:</b>		2			
<b>Plug From:</b>		.31			
<b>Plug To:</b>		1.22			
<b>Plug Depth UOM:</b>		m			
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<b>Plug ID:</b>		1004345973			
<b>Layer:</b>		3			
<b>Plug From:</b>		1.22			
<b>Plug To:</b>		4.57			
<b>Plug Depth UOM:</b>		m			
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<b>Method of Construction &amp; Well Use</b>					
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<b>Method Construction ID:</b>		1004345970			
<b>Method Construction Code:</b>		B			
<b>Method Construction:</b>		Other Method			
<b>Other Method Construction:</b>		DIRECT PUSH			
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<b>Pipe Information</b>					
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<b>Pipe ID:</b>		1004345960			
<b>Casing Number:</b>		0			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Comment:</b>					
<b>Alt Name:</b>					
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<b>Construction Record - Casing</b>					
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<b>Casing ID:</b>		1004345966			
<b>Layer:</b>		1			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		1.5			
<b>Casing Diameter:</b>		4.03			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
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--					
<b>Construction Record - Screen</b>					
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<b>Screen ID:</b>		1004345967			
<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>		4.82			
--					
<b>Hole Diameter</b>					
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<b>Hole ID:</b>		1004345964			
<b>Diameter:</b>		8.25			
<b>Depth From:</b>		0			
<b>Depth To:</b>		4.57			
<b>Hole Depth UOM:</b>		m			
<b>Hole Diameter UOM:</b>		cm			
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16      1 of 1      WNW/15.6      65.7      OTTAWA ON      WWIS

<b>Well ID:</b>	7245907	<b>Lot:</b>	
<b>Construction Date::</b>		<b>Concession:</b>	
<b>Primary Water Use::</b>	Monitoring	<b>Concession Name:</b>	
<b>Sec. Water Use::</b>		<b>Easting NAD83::</b>	
<b>Final Well Status::</b>	Observation Wells	<b>Northing NAD83::</b>	
<b>Specific Capacity::</b>		<b>Zone::</b>	
<b>Municipality:</b>	NEPEAN TOWNSHIP	<b>UTM Reliability::</b>	
<b>County:</b>	OTTAWA-CARLETON		

**Bore Hole Information**

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**Bore Hole ID:** 1005538747

**DP2BR:**

**Code OB:**

**Code OB Description:**

**Open Hole:**

**Date Completed:** 03-JUL-15

**Remarks:**

**Zone:** 18

**East 83:** 443936

**North 83:** 5028115

**UTMRC:** 4

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

**Location Method:** wwr

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Org CS:</b>		UTM83			
<b>Elevation:</b>					
<b>Elevrc:</b>					
<b>Elevrc Description:</b>					
<b>Location Source Date:</b>					
<b>Source Revision Comment:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Supplier Comment:</b>					
<b>Spatial Status:</b>					
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<b>Overburden and Bedrock Materials Interval</b>					
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<b>Formation ID:</b>		1005652258			
<b>Layer:</b>		1			
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>		TOPSOIL			
<b>Other Materials:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		6			
<b>Formation End Depth UOM:</b>		ft			
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<b>Formation ID:</b>		1005652259			
<b>Layer:</b>		2			
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>		CLAY			
<b>Other Materials:</b>		FILL			
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		6			
<b>Formation End Depth:</b>		10			
<b>Formation End Depth UOM:</b>		ft			
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<b>Formation ID:</b>		1005652260			
<b>Layer:</b>		3			
<b>General Color:</b>		GREY			
<b>Most Common Material:</b>		CLAY			
<b>Other Materials:</b>		SILT			
<b>Other Materials:</b>		WATER-BEARING			
<b>Formation Top Depth:</b>		10			
<b>Formation End Depth:</b>		20.9			
<b>Formation End Depth UOM:</b>		ft			
--		--			
<b>Annular Space/Abandonment Sealing Record</b>					
--		--			
<b>Plug ID:</b>		1005652267			
<b>Layer:</b>		1			
<b>Plug From:</b>		20.75			
<b>Plug To:</b>		7			
<b>Plug Depth UOM:</b>		ft			
--		--			
<b>Plug ID:</b>		1005652268			
<b>Layer:</b>		2			
<b>Plug From:</b>		7			
<b>Plug To:</b>		0			
<b>Plug Depth UOM:</b>		ft			
--		--			
<b>Method of Construction &amp; Well Use</b>					
--		--			
<b>Method Construction ID:</b>		1005652266			
<b>Method Construction Code:</b>		2			
<b>Method Construction:</b>		Rotary (Convent.)			
<b>Other Method Construction:</b>					



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
--	--	--	--	--	--
<b>Pipe Information</b>					
--	--	--	--	--	--
Pipe ID:		1005652257			
Casing Number:		0			
Comment:					
Alt Name:					
--	--	--	--	--	--
<b>Construction Record - Casing</b>					
--	--	--	--	--	--
Casing ID:		1005652263			
Layer:		1			
Open Hole or Material:		PLASTIC			
Depth From:		10.75			
Depth To:		0			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
--	--	--	--	--	--
<b>Construction Record - Screen</b>					
--	--	--	--	--	--
Screen ID:		1005652264			
Layer:		1			
Slot:		10			
Screen Top Depth:		20.75			
Screen End Depth:		10.75			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2			
--	--	--	--	--	--
<b>Hole Diameter</b>					
--	--	--	--	--	--
Hole ID:		1005652261			
Diameter:		8			
Depth From:		0			
Depth To:		20.75			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
--	--	--	--	--	--
--	--	--	--	--	--

[17](#)

1 of 1

W/15.7

66.5

OTTAWA ON

WWIS

Well ID: 7245910  
 Construction Date::  
 Primary Water Use:: Monitoring  
 Sec. Water Use::  
 Final Well Status::  
 Specific Capacity::  
 Municipality: NEPEAN TOWNSHIP  
 County: OTTAWA-CARLETON

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

**Bore Hole Information**

--  
 Bore Hole ID: 1005538756  
 DP2BR:  
 Code OB:  
 Code OB Description:  
 Open Hole:  
 Date Completed: 02-JUL-15  
 Remarks:  
 Zone: 18

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>East 83:</b>		443948			
<b>North 83:</b>		5028086			
<b>UTMRC:</b>		4			
<b>UTMRC Description:</b>		margin of error : 30 m - 100 m			
<b>Location Method:</b>		wwr			
<b>Org CS:</b>		UTM83			
<b>Elevation:</b>					
<b>Elevrc:</b>					
<b>Elevrc Description:</b>					
<b>Location Source Date:</b>					
<b>Source Revision Comment:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Supplier Comment:</b>					
<b>Spatial Status:</b>					
--		--			
<b>Overburden and Bedrock Materials Interval</b>					
--		--			
<b>Formation ID:</b>		1005652455			
<b>Layer:</b>		1			
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>		TOPSOIL			
<b>Other Materials:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		6			
<b>Formation End Depth UOM:</b>		ft			
--		--			
<b>Formation ID:</b>		1005652456			
<b>Layer:</b>		2			
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>		CLAY			
<b>Other Materials:</b>		SILTY			
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		6			
<b>Formation End Depth:</b>		10			
<b>Formation End Depth UOM:</b>		ft			
--		--			
<b>Formation ID:</b>		1005652457			
<b>Layer:</b>		3			
<b>General Color:</b>		GREY			
<b>Most Common Material:</b>		CLAY			
<b>Other Materials:</b>		SILT			
<b>Other Materials:</b>		WATER-BEARING			
<b>Formation Top Depth:</b>		10			
<b>Formation End Depth:</b>		18			
<b>Formation End Depth UOM:</b>		ft			
--		--			
<b>Formation ID:</b>		1005652458			
<b>Layer:</b>		4			
<b>General Color:</b>					
<b>Most Common Material:</b>		ROCK			
<b>Other Materials:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		18			
<b>Formation End Depth:</b>		18			
<b>Formation End Depth UOM:</b>		ft			
--		--			
<b>Annular Space/Abandonment Sealing Record</b>					
--		--			
<b>Plug ID:</b>		1005652465			
<b>Layer:</b>		1			
<b>Plug From:</b>		18			
<b>Plug To:</b>		6			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Plug Depth UOM:</b>		ft			
--		--			
<b>Plug ID:</b>		1005652466			
<b>Layer:</b>		2			
<b>Plug From:</b>		6			
<b>Plug To:</b>		0			
<b>Plug Depth UOM:</b>		ft			
--		--			
<b>Method of Construction &amp; Well Use</b>					
--		--			
<b>Method Construction ID:</b>		1005652464			
<b>Method Construction Code:</b>		2			
<b>Method Construction:</b>		Rotary (Convent.)			
<b>Other Method Construction:</b>					
--		--			
<b>Pipe Information</b>					
--		--			
<b>Pipe ID:</b>		1005652454			
<b>Casing Number:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
--		--			
<b>Construction Record - Casing</b>					
--		--			
<b>Casing ID:</b>		1005652461			
<b>Layer:</b>		1			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		8			
<b>Casing Diameter:</b>		2			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
--		--			
--		--			
<b>Construction Record - Screen</b>					
--		--			
<b>Screen ID:</b>		1005652462			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		8			
<b>Screen End Depth:</b>		18			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		2			
--		--			
<b>Hole Diameter</b>					
--		--			
<b>Hole ID:</b>		1005652459			
<b>Diameter:</b>		8			
<b>Depth From:</b>		0			
<b>Depth To:</b>		18			
<b>Hole Depth UOM:</b>		ft			
<b>Hole Diameter UOM:</b>		inch			
--		--			
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[18](#)

1 of 1

WNW/15.8

65.4

OTTAWA ON

WWIS

**Well ID:** 7245908  
**Construction Date::**  
**Primary Water Use::**  
**Sec. Water Use::**

**Lot:**  
**Concession:**  
**Concession Name:**  
**Easting NAD83::**



<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Final Well Status::</b>	Observation Wells			<b>Northing NAD83::</b>	
<b>Specific Capacity::</b>				<b>Zone::</b>	
<b>Municipality:</b>	NEPEAN TOWNSHIP			<b>UTM Reliability::</b>	
<b>County:</b>	OTTAWA-CARLETON				
<b>Bore Hole Information</b>					
--	--				
<b>Bore Hole ID:</b>	1005538750				
<b>DP2BR:</b>					
<b>Code OB:</b>					
<b>Code OB Description:</b>					
<b>Open Hole:</b>					
<b>Date Completed:</b>	03-JUL-15				
<b>Remarks:</b>					
<b>Zone:</b>	18				
<b>East 83:</b>	443930				
<b>North 83:</b>	5028129				
<b>UTMRC:</b>	4				
<b>UTMRC Description:</b>	margin of error : 30 m - 100 m				
<b>Location Method:</b>	wvr				
<b>Org CS:</b>	UTM83				
<b>Elevation:</b>					
<b>Elevrc:</b>					
<b>Elevrc Description:</b>					
<b>Location Source Date:</b>					
<b>Source Revision Comment:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Supplier Comment:</b>					
<b>Spatial Status:</b>					
--	--				
<b>Overburden and Bedrock Materials Interval</b>					
--	--				
<b>Formation ID:</b>	1005652270				
<b>Layer:</b>	1				
<b>General Color:</b>	BROWN				
<b>Most Common Material:</b>	TOPSOIL				
<b>Other Materials:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>	0				
<b>Formation End Depth:</b>	4				
<b>Formation End Depth UOM:</b>	ft				
--	--				
<b>Formation ID:</b>	1005652271				
<b>Layer:</b>	2				
<b>General Color:</b>	BROWN				
<b>Most Common Material:</b>	CLAY				
<b>Other Materials:</b>	SILT				
<b>Other Materials:</b>	GRAVEL				
<b>Formation Top Depth:</b>	4				
<b>Formation End Depth:</b>	10				
<b>Formation End Depth UOM:</b>	ft				
--	--				
<b>Formation ID:</b>	1005652272				
<b>Layer:</b>	3				
<b>General Color:</b>	GREY				
<b>Most Common Material:</b>	CLAY				
<b>Other Materials:</b>	SILT				
<b>Other Materials:</b>	WATER-BEARING				
<b>Formation Top Depth:</b>	10				
<b>Formation End Depth:</b>	22				
<b>Formation End Depth UOM:</b>	ft				
--	--				
<b>Annular Space/Abandonment Sealing Record</b>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
--	--	--	--	--	--
<b>Plug ID:</b>		1005652278			
<b>Layer:</b>		1			
<b>Plug From:</b>		22			
<b>Plug To:</b>		8			
<b>Plug Depth UOM:</b>		ft			
--	--	--	--	--	--
<b>Plug ID:</b>		1005652279			
<b>Layer:</b>		2			
<b>Plug From:</b>		8			
<b>Plug To:</b>		0			
<b>Plug Depth UOM:</b>		ft			
--	--	--	--	--	--
<b>Method of Construction &amp; Well Use</b>					
--	--	--	--	--	--
<b>Method Construction ID:</b>		1005652277			
<b>Method Construction Code:</b>		2			
<b>Method Construction:</b>		Rotary (Convent.)			
<b>Other Method Construction:</b>					
--	--	--	--	--	--
<b>Pipe Information</b>					
--	--	--	--	--	--
<b>Pipe ID:</b>		1005652269			
<b>Casing Number:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
--	--	--	--	--	--
<b>Construction Record - Casing</b>					
--	--	--	--	--	--
<b>Casing ID:</b>		1005652275			
<b>Layer:</b>		1			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		12			
<b>Depth To:</b>		0			
<b>Casing Diameter:</b>		2			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
--	--	--	--	--	--
--	--	--	--	--	--
<b>Construction Record - Screen</b>					
--	--	--	--	--	--
<b>Screen ID:</b>		1005652276			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		22			
<b>Screen End Depth:</b>		12			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		2			
--	--	--	--	--	--
<b>Hole Diameter</b>					
--	--	--	--	--	--
<b>Hole ID:</b>		1005652273			
<b>Diameter:</b>		8			
<b>Depth From:</b>		0			
<b>Depth To:</b>		22			
<b>Hole Depth UOM:</b>		ft			
<b>Hole Diameter UOM:</b>		inch			
--	--	--	--	--	--
--	--	--	--	--	--

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Well ID:</b>	7245909			<b>Lot:</b>	
<b>Construction Date::</b>				<b>Concession:</b>	
<b>Primary Water Use::</b>	Monitoring			<b>Concession Name:</b>	
<b>Sec. Water Use::</b>				<b>Easting NAD83::</b>	
<b>Final Well Status::</b>	Observation Wells			<b>Northing NAD83::</b>	
<b>Specific Capacity::</b>				<b>Zone::</b>	
<b>Municipality:</b>	NEPEAN TOWNSHIP			<b>UTM Reliability::</b>	
<b>County:</b>	OTTAWA-CARLETON				
<b>Bore Hole Information</b>					
--	--				
<b>Bore Hole ID:</b>	1005538753				
<b>DP2BR:</b>					
<b>Code OB:</b>					
<b>Code OB Description:</b>					
<b>Open Hole:</b>					
<b>Date Completed:</b>	02-JUL-15				
<b>Remarks:</b>					
<b>Zone:</b>	18				
<b>East 83:</b>	443940				
<b>North 83:</b>	5028103				
<b>UTMRC:</b>	4				
<b>UTMRC Description:</b>	margin of error : 30 m - 100 m				
<b>Location Method:</b>	wwr				
<b>Org CS:</b>	UTM83				
<b>Elevation:</b>					
<b>Elevrc:</b>					
<b>Elevrc Description:</b>					
<b>Location Source Date:</b>					
<b>Source Revision Comment:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Supplier Comment:</b>					
<b>Spatial Status:</b>					
--	--				
<b>Overburden and Bedrock</b>					
<b>Materials Interval</b>					
--	--				
<b>Formation ID:</b>	1005652321				
<b>Layer:</b>	1				
<b>General Color:</b>	BROWN				
<b>Most Common Material:</b>	TOPSOIL				
<b>Other Materials:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>	0				
<b>Formation End Depth:</b>	8				
<b>Formation End Depth UOM:</b>	ft				
--	--				
<b>Formation ID:</b>	1005652322				
<b>Layer:</b>	2				
<b>General Color:</b>	BROWN				
<b>Most Common Material:</b>	CLAY				
<b>Other Materials:</b>	SILT				
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>	8				
<b>Formation End Depth:</b>	10				
<b>Formation End Depth UOM:</b>	ft				
--	--				
<b>Formation ID:</b>	1005652323				
<b>Layer:</b>	3				
<b>General Color:</b>	GREY				
<b>Most Common Material:</b>	CLAY				
<b>Other Materials:</b>	SILT				
<b>Other Materials:</b>	WATER-BEARING				
<b>Formation Top Depth:</b>	10				



<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Formation End Depth:</b>		18			
<b>Formation End Depth UOM:</b>		ft			
--		--			
<b>Formation ID:</b>		1005652324			
<b>Layer:</b>		4			
<b>General Color:</b>					
<b>Most Common Material:</b>		ROCK			
<b>Other Materials:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		18			
<b>Formation End Depth:</b>		18.167			
<b>Formation End Depth UOM:</b>		ft			
--		--			
<b>Annular Space/Abandonment Sealing Record</b>					
--		--			
<b>Plug ID:</b>		1005652331			
<b>Layer:</b>		1			
<b>Plug From:</b>		18			
<b>Plug To:</b>		6			
<b>Plug Depth UOM:</b>		ft			
--		--			
<b>Plug ID:</b>		1005652332			
<b>Layer:</b>		2			
<b>Plug From:</b>		6			
<b>Plug To:</b>		0			
<b>Plug Depth UOM:</b>		ft			
--		--			
<b>Method of Construction &amp; Well Use</b>					
--		--			
<b>Method Construction ID:</b>		1005652330			
<b>Method Construction Code:</b>		2			
<b>Method Construction:</b>		Rotary (Convent.)			
<b>Other Method Construction:</b>					
--		--			
<b>Pipe Information</b>					
--		--			
<b>Pipe ID:</b>		1005652320			
<b>Casing Number:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
--		--			
<b>Construction Record - Casing</b>					
--		--			
<b>Casing ID:</b>		1005652327			
<b>Layer:</b>		1			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		8			
<b>Depth To:</b>		0			
<b>Casing Diameter:</b>		2			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
--		--			
--		--			
<b>Construction Record - Screen</b>					
--		--			
<b>Screen ID:</b>		1005652328			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		18			
<b>Screen End Depth:</b>		8			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		2			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
--		--			
<b>Hole Diameter</b>					
--		--			
<b>Hole ID:</b>		1005652325			
<b>Diameter:</b>		8			
<b>Depth From:</b>		0			
<b>Depth To:</b>		18			
<b>Hole Depth UOM:</b>		ft			
<b>Hole Diameter UOM:</b>		inch			
--		--			
--		--			

<a href="#">20</a>	1 of 1	NW/17.4	65.1	Beacon Lite Ltd. 131 Loretta Ave N Ottawa ON K1Y 2J7	SCT
<b>Established:</b> 01-JUL-64					
<b>Plant Size (ft²):</b> 10000					
<b>Employment:</b>					
<b>--Details--</b>					
<b>Description:</b> Industrial Machinery, Equipment and Supplies Wholesaler-Distributors					
<b>SIC/NAICS Code:</b> 417230					
<b>Description:</b> Sign Manufacturing					
<b>SIC/NAICS Code:</b> 339950					
<b>Description:</b> Other Commercial and Industrial Machinery and Equipment Rental and Leasing					
<b>SIC/NAICS Code:</b> 532490					

<a href="#">21</a>	1 of 1	ESE/18.4	64.6	Ottawa ON	WWIS
<b>Well ID:</b>	7183729			<b>Lot:</b>	
<b>Construction Date::</b>				<b>Concession:</b>	
<b>Primary Water Use::</b>	Monitoring and Test Hole			<b>Concession Name:</b>	
<b>Sec. Water Use::</b>				<b>Easting NAD83::</b>	
<b>Final Well Status::</b>	Test Hole			<b>Northing NAD83::</b>	
<b>Specific Capacity::</b>				<b>Zone::</b>	
<b>Municipality:</b>	NEPEAN TOWNSHIP			<b>UTM Reliability::</b>	
<b>County:</b>	OTTAWA-CARLETON				
<b>Bore Hole Information</b>					
--		--			
<b>Bore Hole ID:</b>	1003965251				
<b>DP2BR:</b>					
<b>Code OB:</b>					
<b>Code OB Description:</b>					
<b>Open Hole:</b>					
<b>Date Completed:</b>	11-JUN-12				
<b>Remarks:</b>					
<b>Zone:</b>	18				
<b>East 83:</b>	444099				
<b>North 83:</b>	5028058				
<b>UTMRC:</b>	4				
<b>UTMRC Description:</b>	margin of error : 30 m - 100 m				
<b>Location Method:</b>	wwr				
<b>Org CS:</b>	UTM83				
<b>Elevation:</b>					
<b>Elevrc:</b>					
<b>Elevrc Description:</b>					
<b>Location Source Date:</b>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<i>Source Revision Comment:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Supplier Comment:</i>					
<i>Spatial Status:</i>					
--					
<i>Overburden and Bedrock Materials Interval</i>					
--					
<i>Formation ID:</i> 1004345975					
<i>Layer:</i> 1					
<i>General Color:</i> BROWN					
<i>Most Common Material:</i> FILL					
<i>Other Materials:</i> GRAVEL					
<i>Other Materials:</i> PACKED					
<i>Formation Top Depth:</i> 0					
<i>Formation End Depth:</i> 1.5					
<i>Formation End Depth UOM:</i> m					
--					
<i>Formation ID:</i> 1004345976					
<i>Layer:</i> 2					
<i>General Color:</i> GREY					
<i>Most Common Material:</i> CLAY					
<i>Other Materials:</i> SILTY					
<i>Other Materials:</i> GRAVEL					
<i>Formation Top Depth:</i> 1.5					
<i>Formation End Depth:</i> 2.74					
<i>Formation End Depth UOM:</i> m					
--					
<i>Formation ID:</i> 1004345977					
<i>Layer:</i> 3					
<i>General Color:</i> GREY					
<i>Most Common Material:</i> CLAY					
<i>Other Materials:</i> SAND					
<i>Other Materials:</i> SOFT					
<i>Formation Top Depth:</i> 2.74					
<i>Formation End Depth:</i> 4.27					
<i>Formation End Depth UOM:</i> m					
--					
<i>Annular Space/Abandonment Sealing Record</i>					
--					
<i>Plug ID:</i> 1004345985					
<i>Layer:</i> 1					
<i>Plug From:</i> 0					
<i>Plug To:</i> .31					
<i>Plug Depth UOM:</i> m					
--					
<i>Plug ID:</i> 1004345986					
<i>Layer:</i> 2					
<i>Plug From:</i> .31					
<i>Plug To:</i> .931					
<i>Plug Depth UOM:</i> m					
--					
<i>Plug ID:</i> 1004345987					
<i>Layer:</i> 3					
<i>Plug From:</i> .91					
<i>Plug To:</i> 4.27					
<i>Plug Depth UOM:</i> m					
--					
<i>Method of Construction &amp; Well Use</i>					
--					
<i>Method Construction ID:</i> 1004345984					
<i>Method Construction Code:</i> B					
<i>Method Construction:</i> Other Method					



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Other Method Construction:</b>		DIRECT PUSH			
--		--			
<b>Pipe Information</b>		--			
--		--			
<b>Pipe ID:</b>		1004345974			
<b>Casing Number:</b>		0			
<b>Comment:</b>		--			
<b>Alt Name:</b>		--			
<b>Construction Record - Casing</b>		--			
--		--			
<b>Casing ID:</b>		1004345980			
<b>Layer:</b>		1			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		1.22			
<b>Casing Diameter:</b>		4.03			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
--		--			
--		--			
<b>Construction Record - Screen</b>		--			
--		--			
<b>Screen ID:</b>		1004345981			
<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>		4.82			
--		--			
<b>Hole Diameter</b>		--			
--		--			
<b>Hole ID:</b>		1004345978			
<b>Diameter:</b>		8.25			
<b>Depth From:</b>		0			
<b>Depth To:</b>		4.27			
<b>Hole Depth UOM:</b>		m			
<b>Hole Diameter UOM:</b>		cm			
--		--			
--		--			

[22](#)

1 of 1

ESE/18.6

64.5

OTTAWA ON

WWIS

**Well ID:** 7183732  
**Construction Date::**  
**Primary Water Use::** Monitoring and Test Hole  
**Sec. Water Use::**  
**Final Well Status::**  
**Specific Capacity::**  
**Municipality:** NEPEAN TOWNSHIP  
**County:** OTTAWA-CARLETON

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

**Bore Hole Information**

--  
**Bore Hole ID:** 1003965637  
**DP2BR:**  
**Code OB:**  
**Code OB Description:**  
**Open Hole:**  
**Date Completed:** 11-JUN-12  
**Remarks:**

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Zone:</b>		18			
<b>East 83:</b>		444100			
<b>North 83:</b>		5028061			
<b>UTMRC:</b>		4			
<b>UTMRC Description:</b>		margin of error : 30 m - 100 m			
<b>Location Method:</b>		wwr			
<b>Org CS:</b>		UTM83			
<b>Elevation:</b>					
<b>Elevrc:</b>					
<b>Elevrc Description:</b>					
<b>Location Source Date:</b>					
<b>Source Revision Comment:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Supplier Comment:</b>					
<b>Spatial Status:</b>					
--		--			
<b>Overburden and Bedrock Materials Interval</b>					
--		--			
<b>Formation ID:</b>		1004346098			
<b>Layer:</b>		1			
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>		FILL			
<b>Other Materials:</b>		GRAVEL			
<b>Other Materials:</b>		PACKED			
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		1.83			
<b>Formation End Depth UOM:</b>		m			
--		--			
<b>Formation ID:</b>		1004346099			
<b>Layer:</b>		2			
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>		FILL			
<b>Other Materials:</b>		GRAVEL			
<b>Other Materials:</b>		PACKED			
<b>Formation Top Depth:</b>		1.83			
<b>Formation End Depth:</b>		3.1			
<b>Formation End Depth UOM:</b>		m			
--		--			
<b>Formation ID:</b>		1004346100			
<b>Layer:</b>		3			
<b>General Color:</b>		GREY			
<b>Most Common Material:</b>		CLAY			
<b>Other Materials:</b>		SAND			
<b>Other Materials:</b>		SOFT			
<b>Formation Top Depth:</b>		3.1			
<b>Formation End Depth:</b>		4.88			
<b>Formation End Depth UOM:</b>		m			
--		--			
<b>Annular Space/Abandonment Sealing Record</b>					
--		--			
<b>Plug ID:</b>		1004346108			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		.31			
<b>Plug Depth UOM:</b>		m			
--		--			
<b>Plug ID:</b>		1004346109			
<b>Layer:</b>		2			
<b>Plug From:</b>		.31			
<b>Plug To:</b>		1.5			
<b>Plug Depth UOM:</b>		m			
--		--			
<b>Plug ID:</b>		1004346110			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Layer:		3			
Plug From:		1.5			
Plug To:		4.88			
Plug Depth UOM:		m			
--		--			
<b>Method of Construction &amp; Well Use</b>					
--		--			
Method Construction ID:		1004346107			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			
--		--			
<b>Pipe Information</b>					
--		--			
Pipe ID:		1004346097			
Casing Number:		0			
Comment:					
Alt Name:					
--		--			
<b>Construction Record - Casing</b>					
--		--			
Casing ID:		1004346103			
Layer:		1			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.83			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
--		--			
--		--			
<b>Construction Record - Screen</b>					
--		--			
Screen ID:		1004346104			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.83			
Screen End Depth:		4.88			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
--		--			
<b>Hole Diameter</b>					
--		--			
Hole ID:		1004346101			
Diameter:		8.25			
Depth From:		0			
Depth To:		4.88			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
--		--			
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1 of 1

SE/19.0

65.1

OTTAWA ON

[WWIS](#)

Well ID: 7183730  
 Construction Date:  
 Primary Water Use:: Monitoring and Test Hole  
 Sec. Water Use::  
 Final Well Status:: Test Hole  
 Specific Capacity::  
 Municipality: NEPEAN TOWNSHIP

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



<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>County:</b>		OTTAWA-CARLETON			
<b>Bore Hole Information</b>					
--					
<b>Bore Hole ID:</b>			1003965254		
<b>DP2BR:</b>					
<b>Code OB:</b>					
<b>Code OB Description:</b>					
<b>Open Hole:</b>					
<b>Date Completed:</b>		11-JUN-12			
<b>Remarks:</b>					
<b>Zone:</b>		18			
<b>East 83:</b>		444077			
<b>North 83:</b>		5028041			
<b>UTMRC:</b>		4			
<b>UTMRC Description:</b>		margin of error : 30 m - 100 m			
<b>Location Method:</b>		wwr			
<b>Org CS:</b>		UTM83			
<b>Elevation:</b>					
<b>Elevrc:</b>					
<b>Elevrc Description:</b>					
<b>Location Source Date:</b>					
<b>Source Revision Comment:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Supplier Comment:</b>					
<b>Spatial Status:</b>					
--					
<b>Overburden and Bedrock</b>					
<b>Materials Interval</b>					
--					
<b>Formation ID:</b>			1004346070		
<b>Layer:</b>			1		
<b>General Color:</b>			BROWN		
<b>Most Common Material:</b>			SAND		
<b>Other Materials:</b>			GRAVEL		
<b>Other Materials:</b>			PACKED		
<b>Formation Top Depth:</b>			0		
<b>Formation End Depth:</b>			.91		
<b>Formation End Depth UOM:</b>			m		
--					
<b>Formation ID:</b>			1004346071		
<b>Layer:</b>			2		
<b>General Color:</b>			BROWN		
<b>Most Common Material:</b>			TILL		
<b>Other Materials:</b>					
<b>Other Materials:</b>			HARD		
<b>Formation Top Depth:</b>			.91		
<b>Formation End Depth:</b>			2.13		
<b>Formation End Depth UOM:</b>			m		
--					
<b>Formation ID:</b>			1004346072		
<b>Layer:</b>			3		
<b>General Color:</b>			GREY		
<b>Most Common Material:</b>			CLAY		
<b>Other Materials:</b>			SAND		
<b>Other Materials:</b>			SOFT		
<b>Formation Top Depth:</b>			2.13		
<b>Formation End Depth:</b>			5.18		
<b>Formation End Depth UOM:</b>			m		
--					
<b>Annular Space/Abandonment</b>					
<b>Sealing Record</b>					
--					
<b>Plug ID:</b>			1004346080		
<b>Layer:</b>			1		

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elevation (m)</i>	<i>Site</i>	<i>DB</i>
<i>Plug From:</i>		0			
<i>Plug To:</i>		.31			
<i>Plug Depth UOM:</i>		m			
--		--			
<i>Plug ID:</i>		1004346081			
<i>Layer:</i>		2			
<i>Plug From:</i>		.31			
<i>Plug To:</i>		1.83			
<i>Plug Depth UOM:</i>		m			
--		--			
<i>Plug ID:</i>		1004346082			
<i>Layer:</i>		3			
<i>Plug From:</i>		1.83			
<i>Plug To:</i>		5.18			
<i>Plug Depth UOM:</i>		m			
--		--			
<i>Method of Construction &amp; Well Use</i>					
--		--			
<i>Method Construction ID:</i>		1004346079			
<i>Method Construction Code:</i>		B			
<i>Method Construction:</i>		Other Method			
<i>Other Method Construction:</i>		DIRECT PUSH			
--		--			
<i>Pipe Information</i>					
--		--			
<i>Pipe ID:</i>		1004346069			
<i>Casing Number:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
--		--			
<i>Construction Record - Casing</i>					
--		--			
<i>Casing ID:</i>		1004346075			
<i>Layer:</i>		1			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>		0			
<i>Depth To:</i>		2.13			
<i>Casing Diameter:</i>		4.03			
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			
--		--			
--		--			
<i>Construction Record - Screen</i>					
--		--			
<i>Screen ID:</i>		1004346076			
<i>Layer:</i>		1			
<i>Slot:</i>		10			
<i>Screen Top Depth:</i>		2.13			
<i>Screen End Depth:</i>		5.18			
<i>Screen Material:</i>		5			
<i>Screen Depth UOM:</i>		m			
<i>Screen Diameter UOM:</i>		cm			
<i>Screen Diameter:</i>		4.82			
--		--			
<i>Hole Diameter</i>					
--		--			
<i>Hole ID:</i>		1004346073			
<i>Diameter:</i>		8.25			
<i>Depth From:</i>		0			
<i>Depth To:</i>		5.18			
<i>Hole Depth UOM:</i>		m			
<i>Hole Diameter UOM:</i>		cm			
--		--			
--		--			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">24</a>	1 of 1	NNW/21.1	64.7	131 Loretta Avenue Ottawa ON	EHS

**Postal Code:**

**City:**

**Address2:**

**Address1:**

**Provstate:**

**Order No.:**

20130205035

**Addit. Info Ordered::**

Fire Insur. Maps and/or Site Plans; Title Searches; Topographic Maps; City Directory; Aerial Photos

**Report Date:**

14-FEB-13

**Report Type:**

Standard Select Report

**Search Radius (km):**

.25

<a href="#">25</a>	1 of 1	SE/24.3	65.1	OTTAWA ON	WWIS
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**Well ID:**

7183731

**Construction Date::**

**Primary Water Use::**

Monitoring and Test Hole

**Sec. Water Use::**

**Final Well Status::**

Test Hole

**Specific Capacity::**

**Municipality:**

NEPEAN TOWNSHIP

**County:**

OTTAWA-CARLETON

**Lot:**

**Concession:**

**Concession Name:**

**Easting NAD83::**

**Northing NAD83::**

**Zone::**

**UTM Reliability::**

**Bore Hole Information**

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**Bore Hole ID:**

1003965619

**DP2BR:**

**Code OB:**

**Code OB Description:**

**Open Hole:**

**Date Completed:**

11-JUN-12

**Remarks:**

**Zone:**

18

**East 83:**

444081

**North 83:**

5028037

**UTMRC:**

4

**UTMRC Description:**

margin of error : 30 m - 100 m

**Location Method:**

wwr

**Org CS:**

UTM83

**Elevation:**

**Elevrc:**

**Elevrc Description:**

**Location Source Date:**

**Source Revision Comment:**

**Improvement Location Source:**

**Improvement Location Method:**

**Supplier Comment:**

**Spatial Status:**

--

--

**Overburden and Bedrock**

**Materials Interval**

--

--

**Formation ID:**

1004346084

**Layer:**

1

**General Color:**

BROWN

**Most Common Material:**

SAND

**Other Materials:**

GRAVEL

**Other Materials:**

PACKED

**Formation Top Depth:**

0

**Formation End Depth:**

1.22



<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Formation End Depth UOM:</b>		m			
--		--			
<b>Formation ID:</b>		1004346085			
<b>Layer:</b>		2			
<b>General Color:</b>		GREY			
<b>Most Common Material:</b>		CLAY			
<b>Other Materials:</b>		SAND			
<b>Other Materials:</b>		SOFT			
<b>Formation Top Depth:</b>		1.22			
<b>Formation End Depth:</b>		2.44			
<b>Formation End Depth UOM:</b>		m			
--		--			
<b>Formation ID:</b>		1004346086			
<b>Layer:</b>		3			
<b>General Color:</b>		GREY			
<b>Most Common Material:</b>		CLAY			
<b>Other Materials:</b>		SAND			
<b>Other Materials:</b>		SOFT			
<b>Formation Top Depth:</b>		2.44			
<b>Formation End Depth:</b>		5.18			
<b>Formation End Depth UOM:</b>		m			
--		--			
<b>Annular Space/Abandonment Sealing Record</b>					
--		--			
<b>Plug ID:</b>		1004346094			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		.31			
<b>Plug Depth UOM:</b>		m			
--		--			
<b>Plug ID:</b>		1004346095			
<b>Layer:</b>		2			
<b>Plug From:</b>		.31			
<b>Plug To:</b>		1.83			
<b>Plug Depth UOM:</b>		m			
--		--			
<b>Plug ID:</b>		1004346096			
<b>Layer:</b>		3			
<b>Plug From:</b>		1.83			
<b>Plug To:</b>		5.18			
<b>Plug Depth UOM:</b>		m			
--		--			
<b>Method of Construction &amp; Well Use</b>					
--		--			
<b>Method Construction ID:</b>		1004346093			
<b>Method Construction Code:</b>		B			
<b>Method Construction:</b>		Other Method			
<b>Other Method Construction:</b>		DIRECT PUSH			
--		--			
<b>Pipe Information</b>					
--		--			
<b>Pipe ID:</b>		1004346083			
<b>Casing Number:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
--		--			
<b>Construction Record - Casing</b>					
--		--			
<b>Casing ID:</b>		1004346089			
<b>Layer:</b>		1			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		2.13			
<b>Casing Diameter:</b>		4.03			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
--		--			
--		--			
Construction Record - Screen					
--		--			
Screen ID:		1004346090			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.13			
Screen End Depth:		5.18			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
--		--			
Hole Diameter					
--		--			
Hole ID:		1004346087			
Diameter:		8.25			
Depth From:		0			
Depth To:		5.18			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
--		--			
--		--			

26      1 of 1      WNW/25.6      66.7      ON      BORE

<b>Borehole ID:</b>	613129	<b>Type:</b>	Borehole
<b>Use:</b>		<b>Status::</b>	
<b>Drill Method::</b>		<b>UTM Zone::</b>	18
<b>Easting::</b>	443911	<b>Northing::</b>	5028142
<b>Location Accuracy::</b>		<b>Orig. Ground Elev m::</b>	65.5
<b>Elev. Reliability Note::</b>		<b>DEM Ground Elev m::</b>	65.3
<b>Total Depth m::</b>	-999	<b>Primary Name::</b>	
<b>Township::</b>		<b>Concession::</b>	
<b>Lot::</b>		<b>Municipality:</b>	
<b>Completion Date::</b>		<b>Static Water Level::</b>	7.4
<b>Primary Water Use::</b>		<b>Sec. Water Use::</b>	
<b>--Details--</b>			
<b>Stratum ID:</b>	218393823	<b>Top Depth(m):</b>	0.0
<b>Bottom Depth(m):</b>	0.6	<b>Stratum Desc:</b>	SILT.
<b>Stratum ID:</b>	218393824	<b>Top Depth(m):</b>	0.6
<b>Bottom Depth(m):</b>	1.5	<b>Stratum Desc:</b>	GRAVEL.
<b>Stratum ID:</b>	218393825	<b>Top Depth(m):</b>	1.5
<b>Bottom Depth(m):</b>	4.7	<b>Stratum Desc:</b>	GRAVEL. COMPACT.
<b>Stratum ID:</b>	218393826	<b>Top Depth(m):</b>	4.7
<b>Bottom Depth(m):</b>	4.9	<b>Stratum Desc:</b>	SAND.
<b>Stratum ID:</b>	218393827	<b>Top Depth(m):</b>	4.9
<b>Bottom Depth(m):</b>	5.0	<b>Stratum Desc:</b>	GRAVEL. HARD.
<b>Stratum ID:</b>	218393828	<b>Top Depth(m):</b>	5.0
<b>Bottom Depth(m):</b>		<b>Stratum Desc:</b>	BEDROCK. BEDROCK. 013 00005 021 00050 081 000100670000500900050049COMPACT, W

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">27</a>	1 of 1	N/29.0	56.4	Ottawa ON	WWIS
<b>Well ID:</b>		7205660		<b>Lot:</b>	
<b>Construction Date::</b>				<b>Concession:</b>	
<b>Primary Water Use::</b>				<b>Concession Name:</b>	
<b>Sec. Water Use::</b>				<b>Easting NAD83::</b>	
<b>Final Well Status::</b>		Abandoned-Other		<b>Northing NAD83::</b>	
<b>Specific Capacity::</b>				<b>Zone::</b>	
<b>Municipality:</b>		NEPEAN TOWNSHIP		<b>UTM Reliability::</b>	
<b>County:</b>		OTTAWA-CARLETON			
<b>Bore Hole Information</b>					
--					
<b>Bore Hole ID:</b>		1004479434			
<b>DP2BR:</b>					
<b>Code OB:</b>					
<b>Code OB Description:</b>					
<b>Open Hole:</b>					
<b>Date Completed:</b>					
<b>Remarks:</b>					
<b>Zone:</b>		18			
<b>East 83:</b>		443981			
<b>North 83:</b>		5028199			
<b>UTMRC:</b>		4			
<b>UTMRC Description:</b>		margin of error : 30 m - 100 m			
<b>Location Method:</b>		wwr			
<b>Org CS:</b>		UTM83			
<b>Elevation:</b>					
<b>Elevrc:</b>					
<b>Elevrc Description:</b>					
<b>Location Source Date:</b>					
<b>Source Revision Comment:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Supplier Comment:</b>					
<b>Spatial Status:</b>					
--					
<b>Overburden and Bedrock</b>					
<b>Materials Interval</b>					
--					
<b>Formation ID:</b>		1004980776			
<b>Layer:</b>					
<b>General Color:</b>					
<b>Most Common Material:</b>					
<b>Other Materials:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>					
<b>Formation End Depth:</b>					
<b>Formation End Depth UOM:</b>		m			
--					
<b>Method of Construction &amp; Well Use</b>					
--					
<b>Method Construction ID:</b>		1004980781			
<b>Method Construction Code:</b>					
<b>Method Construction:</b>					
<b>Other Method Construction:</b>					
--					
<b>Pipe Information</b>					
--					
<b>Pipe ID:</b>		1004980775			
<b>Casing Number:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
--	--	--	--	--	--
<b>Construction Record - Casing</b>					
--	--	--	--	--	--
<b>Casing ID:</b>		1004980779			
<b>Layer:</b>					
<b>Open Hole or Material:</b>					
<b>Depth From:</b>					
<b>Depth To:</b>					
<b>Casing Diameter:</b>					
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
--	--	--	--	--	--
<b>Construction Record - Screen</b>					
--	--	--	--	--	--
<b>Screen ID:</b>		1004980780			
<b>Layer:</b>					
<b>Slot:</b>					
<b>Screen Top Depth:</b>					
<b>Screen End Depth:</b>					
<b>Screen Material:</b>					
<b>Screen Depth UOM:</b>		m			
<b>Screen Diameter UOM:</b>		cm			
<b>Screen Diameter:</b>					
--	--	--	--	--	--
<b>Hole Diameter</b>					
--	--	--	--	--	--
<b>Hole ID:</b>		1004980777			
<b>Diameter:</b>					
<b>Depth From:</b>					
<b>Depth To:</b>					
<b>Hole Depth UOM:</b>		m			
<b>Hole Diameter UOM:</b>		cm			
--	--	--	--	--	--
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[28](#)

1 of 1

SSE/32.7

69.5

ON

BORE

**Borehole ID:** 808372  
**Use:** Geotechnical/Geological Investigation  
**Drill Method::** Hollow stem auger  
**Easting::** 444022.05  
**Location Accuracy::**  
**Elev. Reliability Note::**  
**Total Depth m::** 4.6  
**Township::**  
**Lot::**  
**Completion Date::** 18-AUG-2003  
**Primary Water Use::**

**Type:** Borehole  
**Status::**  
**UTM Zone::** 18  
**Northing::** 5027998.32  
**Orig. Ground Elev m::** 99.9  
**DEM Ground Elev m::** 68.2  
**Primary Name::** LRBH 03-3  
**Concession::**  
**Municipality:**  
**Static Water Level::** 3  
**Sec. Water Use::**

**--Details--**

**Stratum ID:** 218596124  
**Bottom Depth(m):** 0.2

**Top Depth(m):** 0.0  
**Stratum Desc:** Asphalt

**Stratum ID:** 218596125  
**Bottom Depth(m):** 2.3

**Top Depth(m):** 0.2  
**Stratum Desc:** Grey-Brown Compact to Dense Fill-Misc Sand - Gravel Trace: Si

**Stratum ID:** 218596126  
**Bottom Depth(m):** 2.4

**Top Depth(m):** 2.3  
**Stratum Desc:** Grey-Brown Loose to Compact Till sand silt With: Cob W Blds Trace: Cl Tr Gr

**Stratum ID:** 218596127

**Top Depth(m):** 2.4

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Bottom Depth(m):</b>	4.0			<b>Stratum Desc:</b>	Grey-Brown Very Stiff Weathered Crust Silty Clay
<b>Stratum ID:</b>	218596128			<b>Top Depth(m):</b>	4.0
<b>Bottom Depth(m):</b>	4.6			<b>Stratum Desc:</b>	Grey-Brown Hard Till sand silt Trace: Cl Tr Gr

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1 of 1

S/37.7

68.9

ON

BORE

**Borehole ID:** 808369  
**Use:** Geotechnical/Geological Investigation  
**Drill Method::** Hollow stem auger  
**Easting::** 444015.36  
**Location Accuracy::**  
**Elev. Reliability Note::**  
**Total Depth m::** 4.6  
**Township::**  
**Lot::**  
**Completion Date::** 14-AUG-2003  
**Primary Water Use::**

**Type:** Borehole  
**Status::**  
**UTM Zone::** 18  
**Northing::** 5027989.44  
**Orig. Ground Elev m::** 100  
**DEM Ground Elev m::** 68.6  
**Primary Name::** LRBH 03-1  
**Concession::**  
**Municipality:**  
**Static Water Level::** 2.9  
**Sec. Water Use::**

**--Details--**

**Stratum ID:** 218596110  
**Bottom Depth(m):** 0.2

**Top Depth(m):** 0.0  
**Stratum Desc:** Asphalt

**Stratum ID:** 218596111  
**Bottom Depth(m):** 0.6

**Top Depth(m):** 0.2  
**Stratum Desc:** Grey Compact Fill-Misc Sand - Gravel

**Stratum ID:** 218596112  
**Bottom Depth(m):** 1.8

**Top Depth(m):** 0.6  
**Stratum Desc:** Brown Compact Fill-Misc Sand Trace: Gr

**Stratum ID:** 218596113  
**Bottom Depth(m):** 2.9

**Top Depth(m):** 1.8  
**Stratum Desc:** Grey-Brown Very Stiff Weathered Crust Silty Clay

**Stratum ID:** 218596114  
**Bottom Depth(m):** 4.6

**Top Depth(m):** 2.9  
**Stratum Desc:** Grey Loose Till Silt - Sand Trace: Cl Tr Gr

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1 of 1

SW/39.3

68.8

ON

BORE

**Borehole ID:** 613116  
**Use:**  
**Drill Method::**  
**Easting::** 443941  
**Location Accuracy::**  
**Elev. Reliability Note::**  
**Total Depth m::** -999  
**Township::**  
**Lot::**  
**Completion Date::**  
**Primary Water Use::**

**Type:** Borehole  
**Status::**  
**UTM Zone::** 18  
**Northing::** 5028042  
**Orig. Ground Elev m::** 61.5  
**DEM Ground Elev m::** 68.1  
**Primary Name::**  
**Concession::**  
**Municipality:**  
**Static Water Level::** -999.9  
**Sec. Water Use::**

**--Details--**

**Stratum ID:** 218393781  
**Bottom Depth(m):** 4.3

**Top Depth(m):** 3.8  
**Stratum Desc:** CLAY.

**Stratum ID:** 218393782  
**Bottom Depth(m):**

**Top Depth(m):** 4.3  
**Stratum Desc:** BEDROCK. FEET.SAND. GRAVEL. COMPACT. GRAVEL. COMPACT. FIBROUS. SAND. GREY,COMPACT.

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Stratum ID:</b>	218393779			<b>Top Depth(m):</b>	0.0
<b>Bottom Depth(m):</b>	3.4			<b>Stratum Desc:</b>	CLAY. HARD.
<b>Stratum ID:</b>	218393780			<b>Top Depth(m):</b>	3.4
<b>Bottom Depth(m):</b>	3.8			<b>Stratum Desc:</b>	PEBBLES.
<b>31</b>	1 of 1	<b>NNE/41.6</b>	<b>62.0</b>	<b>ON</b>	<b>BORE</b>
<b>Borehole ID:</b>	847977			<b>Type:</b>	Borehole
<b>Use:</b>	Geotechnical/Geological Investigation			<b>Status::</b>	Decommissioned
<b>Drill Method::</b>	Diamond Drill			<b>UTM Zone::</b>	18
<b>Easting::</b>	444023			<b>Northing::</b>	5028180
<b>Location Accuracy::</b>				<b>Orig. Ground Elev m::</b>	59.9
<b>Elev. Reliability Note::</b>				<b>DEM Ground Elev m::</b>	57.3
<b>Total Depth m::</b>	3.2			<b>Primary Name::</b>	
<b>Township::</b>	NEPEAN			<b>Concession::</b>	CON 1 ON OTTAWA RIVER
<b>Lot::</b>	LOT 38			<b>Municipality:</b>	
<b>Completion Date::</b>	05-DEC-1962			<b>Static Water Level::</b>	-999.9
<b>Primary Water Use::</b>				<b>Sec. Water Use::</b>	
<b>--Details--</b>					
<b>Stratum ID:</b>	6559452			<b>Top Depth(m):</b>	0.0
<b>Bottom Depth(m):</b>	1.8			<b>Stratum Desc:</b>	GREY-BROWN CLAYEY SILT AND GRAVEL FILL
<b>Stratum ID:</b>	6559453			<b>Top Depth(m):</b>	1.8
<b>Bottom Depth(m):</b>	3.2			<b>Stratum Desc:</b>	GREY, CLAYEY SILT, FINE SAND, GRAVEL (GLACIAL TILL)
<b>32</b>	1 of 1	<b>SSE/44.6</b>	<b>69.3</b>	<b>ON</b>	<b>BORE</b>
<b>Borehole ID:</b>	808371			<b>Type:</b>	Borehole
<b>Use:</b>	Geotechnical/Geological Investigation			<b>Status::</b>	
<b>Drill Method::</b>	Hollow stem auger			<b>UTM Zone::</b>	18
<b>Easting::</b>	444030.19			<b>Northing::</b>	5027989.17
<b>Location Accuracy::</b>				<b>Orig. Ground Elev m::</b>	100
<b>Elev. Reliability Note::</b>				<b>DEM Ground Elev m::</b>	68.4
<b>Total Depth m::</b>	4.6			<b>Primary Name::</b>	LRBH 03-2
<b>Township::</b>				<b>Concession::</b>	
<b>Lot::</b>				<b>Municipality:</b>	
<b>Completion Date::</b>	15-AUG-2003			<b>Static Water Level::</b>	3.1
<b>Primary Water Use::</b>				<b>Sec. Water Use::</b>	
<b>--Details--</b>					
<b>Stratum ID:</b>	218596121			<b>Top Depth(m):</b>	0.0
<b>Bottom Depth(m):</b>	0.2			<b>Stratum Desc:</b>	Asphalt
<b>Stratum ID:</b>	218596122			<b>Top Depth(m):</b>	0.2
<b>Bottom Depth(m):</b>	3.0			<b>Stratum Desc:</b>	Grey-Brown Compact Fill-Misc Sand - Gravel With: Si W Cob W Blds
<b>Stratum ID:</b>	218596123			<b>Top Depth(m):</b>	3.0
<b>Bottom Depth(m):</b>	4.6			<b>Stratum Desc:</b>	Grey-Brown Loose to Compact Till sand silt With: Cob W Blds Trace: Cl Tr Gr

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">33</a>	1 of 4	SSE/46.1	68.4	DAVID BERMAN TYPOGRAPHICS LTD. 950 GLADSTONE AVE., 3RD FLOOR OTTAWA ON K1Y 3E6	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b> ON0861503					
<b>Approval Yrs.:</b> 94,95,96,97,98					
<b>SIC Code:</b> 2819					
<b>SIC Description:</b> OTHER COMM. PRINTING					
<b>--Details--</b>					
<b>Waste Code:</b> 264					
<b>Waste Description:</b> PHOTOPROCESSING WASTES					
<a href="#">33</a>	2 of 4	SSE/46.1	68.4	DAVID BERMAN TYPOGRAPHICS LIMITED 950 GLADSTONE AVENUE 3RD FLOOR OTTAWA ON K1Y 3E6	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b> ON0861503					
<b>Approval Yrs.:</b> 99,00,01,02,03,04					
<b>SIC Code:</b> 2819					
<b>SIC Description:</b> OTHER COMM. PRINTING					
<b>--Details--</b>					
<b>Waste Code:</b> 264					
<b>Waste Description:</b> PHOTOPROCESSING WASTES					
<a href="#">33</a>	3 of 4	SSE/46.1	68.4	DAVID BERMAN TYPOGRAPHICS LTD. 950 GLADSTONE AVE OTTAWA ON K1Y 3E6	SCT
<b>Established:</b> 0000					
<b>Plant Size (ft²):</b> 0					
<b>Employment:</b> 0					
<b>--Details--</b>					
<b>Description:</b> Support Activities for Printing					
<b>SIC/NAICS Code:</b> 323120					
<a href="#">33</a>	4 of 4	SSE/46.1	68.4	TRADER MEDIA CORP. 950 GLADSTONE AVE OTTAWA ON K1Y 3E6	SCT
<b>Established:</b> 0000					
<b>Plant Size (ft²):</b> 0					
<b>Employment:</b> 20					
<b>--Details--</b>					
<b>Description:</b> Periodical Publishers					
<b>SIC/NAICS Code:</b> 511120					



<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<a href="#"><u>34</u></a>	1 of 1	NW/48.6	64.9	<b>Buchanan Lighting Ltd. 129 Loretta Ave N Ottawa ON K1Y 2J7</b>	<b>SCT</b>
<b>Established:</b>		01-DEC-71			
<b>Plant Size (ft²):</b>		6000			
<b>Employment:</b>					
<b>--Details--</b>					
<b>Description:</b>		Electrical Wiring and Construction Supplies Wholesaler-Distributors			
<b>SIC/NAICS Code:</b>		416110			
<b>Description:</b>		Professional Machinery, Equipment and Supplies Wholesaler-Distributors			
<b>SIC/NAICS Code:</b>		417930			
<b>Description:</b>		Electrical Wiring and Construction Supplies Wholesaler-Distributors			
<b>SIC/NAICS Code:</b>		416110			
<a href="#"><u>35</u></a>	1 of 11	WSW/60.0	67.8	<b>BA BANKNOTE OTTAWA DIV., DIV OF QUEBECOR PUBLITECH INC. OTTAWA ON K1N 8V4</b>	<b>GEN</b>
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON0297401			
<b>Approval Yrs.:</b>		88			
<b>SIC Code:</b>		2819			
<b>SIC Description:</b>		OTHER COMM. PRINTING			
<b>--Details--</b>					
<b>Waste Code:</b>		112			
<b>Waste Description:</b>		ACID WASTE - HEAVY METALS			
<b>Waste Code:</b>		122			
<b>Waste Description:</b>		ALKALINE WASTES - OTHER METALS			
<b>Waste Code:</b>		145			
<b>Waste Description:</b>		PAINT/PIGMENT/COATING RESIDUES			
<b>Waste Code:</b>		146			
<b>Waste Description:</b>		OTHER SPECIFIED INORGANICS			
<b>Waste Code:</b>		211			
<b>Waste Description:</b>		AROMATIC SOLVENTS			
<b>Waste Code:</b>		241			
<b>Waste Description:</b>		HALOGENATED SOLVENTS			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<b>Waste Code:</b>		265			
<b>Waste Description:</b>		GRAPHIC ART WASTES			
<a href="#"><u>35</u></a>	2 of 11	WSW/60.0	67.8	<b>BA BANKNOTE INC. 975 Gladstone Ave. Ottawa ON K1Y 4W5</b>	<b>NPRI</b>

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Longitude:</b>		-75.7167			
<b>NPRI #:</b>		0000007358			
<b>Year:</b>		2002			
<b>Latitude:</b>		45.4038			
<b>--Details--</b>					
<b>Units:</b>		kg			
<b>Air:</b>		11			
<b>Water:</b>					
<b>Substances Released:</b>		Hexavalent chromium (and its compounds)			
<b>Land:</b>					
<b>Units:</b>		tonnes			
<b>Air:</b>		10.1			
<b>Water:</b>					
<b>Substances Released:</b>		Volatile Organic Compounds (VOCs)			
<b>Land:</b>					
<a href="#">35</a>	3 of 11	WSW/60.0	67.8	<b>BA INTERNATIONAL 975 Gladstone Avenue Ottawa ON K1Y4W5</b>	<b>NPRI</b>
<b>Longitude:</b>		-75.7167			
<b>NPRI #:</b>		0000007358			
<b>Year:</b>		2009			
<b>Latitude:</b>		45.4038			
<b>--Details--</b>					
<b>Units:</b>		kg			
<b>Air:</b>		.003			
<b>Water:</b>					
<b>Substances Released:</b>		Hexavalent chromium (and its compounds)			
<b>Land:</b>					
<a href="#">35</a>	4 of 11	WSW/60.0	67.8	<b>BA BANKNOTE INC. 975 Gladstone Avenue Ottawa ON K1Y4W5</b>	<b>NPRI</b>
<b>Longitude:</b>		-75.7167			
<b>NPRI #:</b>		0000007358			
<b>Year:</b>		2003			
<b>Latitude:</b>		45.4038			
<b>--Details--</b>					
<b>Units:</b>		kg			
<b>Air:</b>		11			
<b>Water:</b>					
<b>Substances Released:</b>		Hexavalent chromium (and its compounds)			
<b>Land:</b>					
<b>Units:</b>		tonnes			
<b>Air:</b>		11.1			
<b>Water:</b>					
<b>Substances Released:</b>		Volatile Organic Compounds (VOCs)			
<b>Land:</b>					
<a href="#">35</a>	5 of 11	WSW/60.0	67.8	<b>BA INTERNATIONAL 975 Gladstone Avenue</b>	<b>NPRI</b>



<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<a href="#">35</a>	8 of 11	WSW/60.0	67.8	BA INTERNATIONAL INC. 975 Gladstone Avenue Ottawa ON K1Y4W5	NPRI
<b>Longitude:</b> -75.7167					
<b>NPRI #:</b> 0000007358					
<b>Year:</b> 2010					
<b>Latitude:</b> 45.4038					
<b>--Details--</b>					
<b>Units:</b> kg					
<b>Air:</b> .0003					
<b>Water:</b>					
<b>Substances Released:</b> Hexavalent chromium (and its compounds)					
<b>Land:</b>					
<a href="#">35</a>	9 of 11	WSW/60.0	67.8	BA INTERNATIONAL 975 Gladstone Avenue Ottawa ON K1Y4W5	NPRI
<b>Longitude:</b> -75.7167					
<b>NPRI #:</b> 0000007358					
<b>Year:</b> 2004					
<b>Latitude:</b> 45.4038					
<b>--Details--</b>					
<b>Units:</b> tonnes					
<b>Air:</b>					
<b>Water:</b>					
<b>Substances Released:</b> Nitrous oxide					
<b>Land:</b>					
<b>Units:</b> tonnes					
<b>Air:</b>					
<b>Water:</b>					
<b>Substances Released:</b> Nitrogen oxides (expressed as NO2)					
<b>Land:</b>					
<b>Units:</b> tonnes					
<b>Air:</b> .164					
<b>Water:</b>					
<b>Substances Released:</b> GE - Ethylene glycol butyl ether acetate (EGBEA)					
<b>Land:</b>					
<b>Units:</b> tonnes					
<b>Air:</b>					
<b>Water:</b>					
<b>Substances Released:</b> Carbon dioxide					
<b>Land:</b>					
<b>Units:</b> tonnes					
<b>Air:</b> 0					
<b>Water:</b>					
<b>Substances Released:</b> Carbon black					
<b>Land:</b>					
<b>Units:</b> tonnes					
<b>Air:</b> .317					
<b>Water:</b>					
<b>Substances Released:</b> GE - Ethylene glycol propyl ether (EGPE)					
<b>Land:</b>					



<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Units:</b> <b>Air:</b> <b>Water:</b> <b>Substances Released:</b> <b>Land:</b>		tonnes			
<b>Units:</b> <b>Air:</b> <b>Water:</b> <b>Substances Released:</b> <b>Land:</b>		tonnes 8.947		MSG#2 - Hydrotreated light distillate	
<b>Units:</b> <b>Air:</b> <b>Water:</b> <b>Substances Released:</b> <b>Land:</b>		tonnes .213		Light aromatic solvent naphtha	
<b>Units:</b> <b>Air:</b> <b>Water:</b> <b>Substances Released:</b> <b>Land:</b>		tonnes 0		Titanium (and its compounds)	
<b>Units:</b> <b>Air:</b> <b>Water:</b> <b>Substances Released:</b> <b>Land:</b>		tonnes		Sulphur dioxide	
<b>Units:</b> <b>Air:</b> <b>Water:</b> <b>Substances Released:</b> <b>Land:</b>		tonnes		Methane	
<b>Units:</b> <b>Air:</b> <b>Water:</b> <b>Substances Released:</b> <b>Land:</b>		tonnes		HFC-134a Hydrofluorocarbon	
<b>Units:</b> <b>Air:</b> <b>Water:</b> <b>Substances Released:</b> <b>Land:</b>		kg .026		Hexavalent chromium (and its compounds)	
<b>Units:</b> <b>Air:</b> <b>Water:</b> <b>Substances Released:</b> <b>Land:</b>		tonnes		PM - Total Particulate Matter	
<b>Units:</b> <b>Air:</b> <b>Water:</b> <b>Substances Released:</b> <b>Land:</b>		tonnes		PM10 - Particulate Matter <= 10 Microns	
<b>Units:</b> <b>Air:</b> <b>Water:</b> <b>Substances Released:</b> <b>Land:</b>		tonnes		PM2.5 - Particulate Matter <= 2.5 Microns	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Units:</b>		tonnes			
<b>Air:</b>		13.851			
<b>Water:</b>					
<b>Substances Released:</b>		Volatile Organic Compounds (VOCs)			
<b>Land:</b>					
<a href="#">35</a>	10 of 11	WSW/60.0	67.8	BA INTERNATIONAL INC. 975 Gladstone Avenue Ottawa ON K1Y4W5	NPRI
<b>Longitude:</b>		-75.7167			
<b>NPRI #:</b>		0000007358			
<b>Year:</b>		2011			
<b>Latitude:</b>		45.4038			
<a href="#">35</a>	11 of 11	WSW/60.0	67.8	BA INTERNATIONAL 975 Gladstone Avenue Ottawa ON K1Y4W5	NPRI
<b>Longitude:</b>		-75.7167			
<b>NPRI #:</b>		0000007358			
<b>Year:</b>		2005			
<b>Latitude:</b>		45.4038			
<b>--Details--</b>					
<b>Units:</b>		tonnes			
<b>Air:</b>		.593			
<b>Water:</b>					
<b>Substances Released:</b>		GE - Ethylene glycol butyl ether acetate (EGBEA)			
<b>Land:</b>					
<b>Units:</b>		tonnes			
<b>Air:</b>		.908			
<b>Water:</b>					
<b>Substances Released:</b>		MSG#1 - Hydrotreated heavy naphtha			
<b>Land:</b>					
<b>Units:</b>		tonnes			
<b>Air:</b>		4.706			
<b>Water:</b>					
<b>Substances Released:</b>		MSG#1 - Solvent naphtha medium aliphatic			
<b>Land:</b>					
<b>Units:</b>		kg			
<b>Air:</b>		.017			
<b>Water:</b>					
<b>Substances Released:</b>		Hexavalent chromium (and its compounds)			
<b>Land:</b>					
<a href="#">36</a>	1 of 1	WNW/61.6	65.6	ON	BORE
<b>Borehole ID:</b>		613126		<b>Type:</b> Borehole	
<b>Use:</b>				<b>Status::</b>	
<b>Drill Method::</b>				<b>UTM Zone::</b> 18	
<b>Easting::</b>		443881		<b>Northing::</b> 5028122	
<b>Location Accuracy::</b>				<b>Orig. Ground Elev m::</b> 66.9	
<b>Elev. Reliability Note::</b>				<b>DEM Ground Elev m::</b> 66.1	
<b>Total Depth m::</b>		-999		<b>Primary Name::</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Township:: Lot:: Completion Date:: Primary Water Use::				Concession:: Municipality: Static Water Level:: 8.7 Sec. Water Use::	
<b>--Details--</b>					
Stratum ID:	218393811			Top Depth(m): 0.0	
Bottom Depth(m):	0.7			Stratum Desc:	SILT.
Stratum ID:	218393812			Top Depth(m): 0.7	
Bottom Depth(m):	1.0			Stratum Desc:	GRAVEL.
Stratum ID:	218393813			Top Depth(m): 1.0	
Bottom Depth(m):	2.4			Stratum Desc:	CLAY. FIRM.
Stratum ID:	218393814			Top Depth(m): 2.4	
Bottom Depth(m):	2.7			Stratum Desc:	GRAVEL.
Stratum ID:	218393815			Top Depth(m): 2.7	
Bottom Depth(m):	3.0			Stratum Desc:	CLAY.
Stratum ID:	218393816			Top Depth(m): 3.0	
Bottom Depth(m):	3.6			Stratum Desc:	GRAVEL. HARD.
Stratum ID:	218393817			Top Depth(m): 3.6	
Bottom Depth(m):	8.1			Stratum Desc:	GRAVEL.
Stratum ID:	218393818			Top Depth(m): 8.1	
Bottom Depth(m):				Stratum Desc:	BEDROCK. 013 00005 021 00050 081 000100670000500900050049COMPACT, WATER STABLE AT

<a href="#">37</a>	1 of 1	NW/61.8	64.5	ON	BORE
Borehole ID:	613137			Type:	Borehole
Use:				Status::	
Drill Method::				UTM Zone::	18
Easting::	443911			Northing::	5028212
Location Accuracy::				Orig. Ground Elev m::	0
Elev. Reliability Note::				DEM Ground Elev m::	62.9
Total Depth m::	-999			Primary Name::	
Township::				Concession::	
Lot::				Municipality:	
Completion Date::				Static Water Level::	-58
Primary Water Use::				Sec. Water Use::	

<a href="#">38</a>	1 of 1	SSE/80.9	68.6	OTTAWA ON	WWIS
Well ID:	1536545			Lot:	
Construction Date::				Concession:	
Primary Water Use::				Concession Name:	
Sec. Water Use::				Easting NAD83::	
Final Well Status::	Observation Wells			Northing NAD83::	
Specific Capacity::				Zone::	
Municipality:	OTTAWA CITY			UTM Reliability::	
County:	OTTAWA-CARLETON				
<b>Bore Hole Information</b>					
--					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Bore Hole ID:</b>		11550611			
<b>DP2BR:</b>					
<b>Code OB:</b>		0			
<b>Code OB Description:</b>		Overburden			
<b>Open Hole:</b>					
<b>Date Completed:</b>		12-JUN-06			
<b>Remarks:</b>					
<b>Zone:</b>		18			
<b>East 83:</b>		444047			
<b>North 83:</b>		5027957			
<b>UTMRC:</b>		3			
<b>UTMRC Description:</b>		margin of error : 10 - 30 m			
<b>Location Method:</b>		wwr			
<b>Org CS:</b>		UTM83			
<b>Elevation:</b>		69.24			
<b>Elevrc:</b>					
<b>Elevrc Description:</b>					
<b>Location Source Date:</b>					
<b>Source Revision Comment:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Supplier Comment:</b>					
<b>Spatial Status:</b>		--			
<b>Overburden and Bedrock Materials Interval</b>		--			
<b>Formation ID:</b>		933062950			
<b>Layer:</b>		1			
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>		SAND			
<b>Other Materials:</b>		GRAVEL			
<b>Other Materials:</b>		FILL			
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		.5			
<b>Formation End Depth UOM:</b>		m			
<b>Formation ID:</b>		933062951			
<b>Layer:</b>		2			
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>		TILL			
<b>Other Materials:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		.5			
<b>Formation End Depth:</b>		1.2			
<b>Formation End Depth UOM:</b>		m			
<b>Formation ID:</b>		933062952			
<b>Layer:</b>		3			
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>		TILL			
<b>Other Materials:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		1.2			
<b>Formation End Depth:</b>		4.9			
<b>Formation End Depth UOM:</b>		m			
<b>Annular Space/Abandonment Sealing Record</b>		--			
<b>Plug ID:</b>		933297982			
<b>Layer:</b>		1			
<b>Plug From:</b>		.3			
<b>Plug To:</b>		1.3			
<b>Plug Depth UOM:</b>		m			
		--			



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Method of Construction &amp; Well Use</b>					
--	--	--	--	--	--
	<b>Method Construction ID:</b>	961536545			
	<b>Method Construction Code:</b>	B			
	<b>Method Construction:</b>	Other Method			
	<b>Other Method Construction:</b>				
	--	--	--	--	--
<b>Pipe Information</b>					
--	--	--	--	--	--
	<b>Pipe ID:</b>	11560218			
	<b>Casing Number:</b>	1			
	<b>Comment:</b>				
	<b>Alt Name:</b>				
	--	--	--	--	--
<b>Construction Record - Casing</b>					
--	--	--	--	--	--
	<b>Casing ID:</b>	930882721			
	<b>Layer:</b>	1			
	<b>Open Hole or Material:</b>	PLASTIC			
	<b>Depth From:</b>	0			
	<b>Depth To:</b>	1.3			
	<b>Casing Diameter:</b>	51			
	<b>Casing Diameter UOM:</b>	mm			
	<b>Casing Depth UOM:</b>	m			
	--	--	--	--	--
	--	--	--	--	--
<b>Construction Record - Screen</b>					
--	--	--	--	--	--
	<b>Screen ID:</b>	933419634			
	<b>Layer:</b>	1			
	<b>Slot:</b>	10			
	<b>Screen Top Depth:</b>	1.3			
	<b>Screen End Depth:</b>	4.6			
	<b>Screen Material:</b>	5			
	<b>Screen Depth UOM:</b>	m			
	<b>Screen Diameter UOM:</b>	mm			
	<b>Screen Diameter:</b>	58			
	--	--	--	--	--
<b>Hole Diameter</b>					
--	--	--	--	--	--
	<b>Hole ID:</b>	11681319			
	<b>Diameter:</b>	20			
	<b>Depth From:</b>	0			
	<b>Depth To:</b>	4.9			
	<b>Hole Depth UOM:</b>	m			
	<b>Hole Diameter UOM:</b>	cm			
	--	--	--	--	--
	--	--	--	--	--

[39](#)

1 of 43

W/87.9

66.1

BA International Inc.  
975 Gladstone Avenue  
Ottawa ON K1Y 4W5

CA

**Certificate #:** 5712-6XRLU3  
**Application Year:** 2007  
**Issue Date:** 3/19/2007  
**Approval Type:** Air  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Contaminants::</b>					
<b>Emission Control::</b>					
<a href="#">39</a>	2 of 43	W/87.9	66.1	<b>BA Banknote Inc.</b> 975 Gladstone Avenue Ottawa ON K1Y 4W5	CA
<b>Certificate #:</b>		7660-5Z4PFX			
<b>Application Year:</b>		2004			
<b>Issue Date:</b>		6/4/2004			
<b>Approval Type:</b>		Air			
<b>Status:</b>		Revoked and/or Replaced			
<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="#">39</a>	3 of 43	W/87.9	66.1	<b>BA Banknote Inc.</b> 975 Gladstone Avenue Ottawa ON K1Y 4W5	CA
<b>Certificate #:</b>		3844-5SQTGU			
<b>Application Year:</b>		2003			
<b>Issue Date:</b>		10/29/2003			
<b>Approval Type:</b>		Air			
<b>Status:</b>		Revoked and/or Replaced			
<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="#">39</a>	4 of 43	W/87.9	66.1	<b>BA International Inc.</b> 975 Gladstone Avenue Ottawa ON K1Y 4W5	CA
<b>Certificate #:</b>		1491-63LLHD			
<b>Application Year:</b>		2006			
<b>Issue Date:</b>		3/23/2006			
<b>Approval Type:</b>		Air			
<b>Status:</b>		Revoked and/or Replaced			
<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="#">39</a>	5 of 43	W/87.9	66.1	<b>B.A. BANKNOTE INC.</b> 975 GLADSTONE AVE.	CA

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>OTTAWA CITY ON K1Y 4W5</b>					
				<b>Certificate #:</b> 8-4158-92- <b>Application Year:</b> 92 <b>Issue Date:</b> 12/23/1992 <b>Approval Type:</b> Industrial air <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> INST. MIST ELMIN., (2) GEN. EXH. SYSTEMS <b>Contaminants::</b> <b>Emission Control::</b> Packed Tower,	
<a href="#">39</a>	6 of 43	W/87.9	66.1	<b>BA International Inc.</b> <b>975 Gladstone Avenue</b> <b>Ottawa ON K1Y 4W5</b>	CA
				<b>Certificate #:</b> 1491-63LLHD <b>Application Year:</b> 2004 <b>Issue Date:</b> 11/9/2004 <b>Approval Type:</b> Air <b>Status:</b> Revoked and/or Replaced <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="#">39</a>	7 of 43	W/87.9	66.1	<b>975 Gladstone Avenue</b> <b>Ottawa ON K1Y 4W5</b>	CA
				<b>Certificate #:</b> 9223-5C6HZK <b>Application Year:</b> 02 <b>Issue Date:</b> 9/6/02 <b>Approval Type:</b> Industrial air <b>Status:</b> Approved <b>Application Type:</b> Amended CofA <b>Client Name::</b> BA Banknote Inc. <b>Client Address::</b> 975 Gladstone Avenue <b>Client City::</b> Ottawa <b>Client Postal Code::</b> K1Y 4W5 <b>Project Description::</b> The applicant seeks approval for an amendment to the existing Certificate of Approval for the installation of a silk screen press. The addition of this equipment will include construction of three stacks that will ventilate the silk screen area and will exhaust solvent vapours to the atmosphere.  <b>Contaminants::</b> <b>Emission Control::</b>	
<a href="#">39</a>	8 of 43	W/87.9	66.1	<b>975 Gladstone Avenue</b> <b>Ottawa ON K1Y 4W5</b>	CA
				<b>Certificate #:</b> 6703-4SSRE3 <b>Application Year:</b> 01 <b>Issue Date:</b> 1/8/01 <b>Approval Type:</b> Industrial air	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<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>		Revoked and/or Replaced Amended CofA BA Banknote Inc. 975 Gladstone Avenue Ottawa K1Y 4W5 Installation of one Super Simultank-212 printing press used in printing commercial paper.			
<a href="#">39</a>	9 of 43	W/87.9	66.1	<b>CANADIAN BANK NOTE COMPANY, LIMITED 975 GLADSTONE AVE OTTAWA ON</b>	<b>EASR</b>
<b>Approval No:</b> <b>Project Type:</b> <b>Date:</b> <b>Status:</b> <b>Longitude:</b> <b>Latitude:</b> <b>Record Type:</b> <b>Pdf URL:</b>		R-002-3388172978 Standby Power System 19-NOV-13 Registered			
<a href="#">39</a>	10 of 43	W/87.9	66.1	<b>CANADIAN BANK NOTE COMPANY, LIMITED 975 GLADSTONE AVE OTTAWA ON</b>	<b>EASR</b>
<b>Approval No:</b> <b>Project Type:</b> <b>Date:</b> <b>Status:</b> <b>Longitude:</b> <b>Latitude:</b> <b>Record Type:</b> <b>Pdf URL:</b>		R-003-9388039268 Heating System 19-NOV-13 Registered			
<a href="#">39</a>	11 of 43	W/87.9	66.1	<b>BA Banknote Inc. 975 Gladstone Avenue Ottawa ON K1Y 4W5</b>	<b>EBR</b>
<b>Company Name:</b> <b>Year:</b> <b>Notice Type:</b> <b>EBR Registry No.:</b> <b>Instrument Type:</b> <b>Proposal Date:</b> <b>Ministry Ref. No.:</b> <b>Location:</b> <b>Proponent Address:</b> <b>Notice Date:</b>		2000 Instrument IA00E0164 EPA s. 9 - Approval for discharge into the natural environment other than water (i.e. Air)			
<b>Company Name:</b> <b>Year:</b> <b>Notice Type:</b> <b>EBR Registry No.:</b>		975 Gladstone Avenue, Ottawa, Ontario BA Banknote Inc. 975 Gladstone Avenue, Ottawa, Ontario, K1Y 4W5			
<a href="#">39</a>	12 of 43	W/87.9	66.1	<b>BA Banknote Inc. 975 Gladstone Avenue Ottawa ON K1Y 4W5</b>	<b>EBR</b>
<b>Company Name:</b> <b>Year:</b> <b>Notice Type:</b> <b>EBR Registry No.:</b>		2006 Instrument Decision IA06E1098			



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Instrument Type:</b>		Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9			
<b>Proposal Date:</b>					
<b>Ministry Ref. No.:</b>		4981-6SKPCP			
<b>Location:</b>		975 Gladstone Avenue Ottawa Ontario			
<b>Proponent Address:</b>		975 Gladstone Avenue Ottawa Ontario K1Y 4W5			
<b>Notice Date:</b>					
<a href="#">39</a>	13 of 43	W/87.9	66.1	<b>BA Banknote Inc 975 Gladstone Avenue Ottawa ON K1Y 4W5</b>	<b>EBR</b>
<b>Company Name:</b>					
<b>Year:</b>		2001			
<b>Notice Type:</b>		Instrument			
<b>EBR Registry No.:</b>		IA01E0439			
<b>Instrument Type:</b>		EPA s. 9 - Approval for discharge into the natural environment other than water (i.e. Air)			
<b>Proposal Date:</b>		3/30/01			
<b>Ministry Ref. No.:</b>					
<b>Location:</b>		975 Gladstone Avenue, Ottawa, Ontario Ottawa			
<b>Proponent Address:</b>		BA Banknote Inc. 975 Gladstone Avenue, Ottawa, Ontario, K1Y 4W5			
<b>Notice Date:</b>					
<a href="#">39</a>	14 of 43	W/87.9	66.1	<b>Canadian Bank Note Company, Limited 975 Gladstone Avenue Ottawa K1Y 4W5 CITY OF OTTAWA ON</b>	<b>EBR</b>
<b>Company Name:</b>		Canadian Bank Note Company, Limited			
<b>Year:</b>		2014			
<b>Notice Type:</b>		Instrument Decision			
<b>EBR Registry No.:</b>		012-1359			
<b>Instrument Type:</b>		(EPA Part II.1-air) - Environmental Compliance Approval (project type: air)			
<b>Proposal Date:</b>		March 19, 2014			
<b>Ministry Ref. No.:</b>		7194-9H3LA9			
<b>Location:</b>		975 Gladstone Avenue Ottawa K1Y 4W5 CITY OF OTTAWA			
<b>Proponent Address:</b>		975 Gladstone avenue, Ottawa Ontario, Canada K1Y 4W5			
<b>Notice Date:</b>		January 04, 2017			
<a href="#">39</a>	15 of 43	W/87.9	66.1	<b>BA Banknote Inc. 975 Gladstone Avenue Ottawa ON K1Y 4W5</b>	<b>EBR</b>
<b>Company Name:</b>					
<b>Year:</b>		2004			
<b>Notice Type:</b>		Instrument Decision			
<b>EBR Registry No.:</b>		IA04E0048			
<b>Instrument Type:</b>		Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9			
<b>Proposal Date:</b>					
<b>Ministry Ref. No.:</b>		9227-5V5REP			
<b>Location:</b>		975 Gladstone Avenue Ottawa Ontario			
<b>Proponent Address:</b>		975 Gladstone Avenue Ottawa Ontario K1Y 4W5			
<b>Notice Date:</b>					
<a href="#">39</a>	16 of 43	W/87.9	66.1	<b>BA Banknote Inc. 975 Gladstone Avenue Ottawa ON K1Y 4W5</b>	<b>EBR</b>
<b>Company Name:</b>					
<b>Year:</b>		2004			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Notice Type:</b> <b>EBR Registry No.:</b> <b>Instrument Type:</b> <b>Proposal Date:</b> <b>Ministry Ref. No.:</b> <b>Location:</b> <b>Proponent Address:</b> <b>Notice Date:</b>		Instrument Decision IA04E0471 Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9 6786-5XFJPS 975 Gladstone Avenue Ottawa Ontario 975 Gladstone Avenue Ottawa Ontario K1Y 4W5			
<a href="#">39</a>	17 of 43	W/87.9	66.1	Canadian Bank Note Company, Limited 975 Gladstone Ave Ottawa ON	ECA
<b>Approval No:</b> <b>Project Type:</b> <b>Date:</b> <b>Status:</b> <b>Longitude:</b> <b>Latitude:</b> <b>Record Type:</b> <b>PDF URL:</b> <b>Full Address:</b>		3835-A7QLZW Air 12/30/2016 11:54:44 AM Approved  ECA https://www.accessenvironment.ene.gov.on.ca/instruments/7194-9H3LA9-14.pdf			
<a href="#">39</a>	18 of 43	W/87.9	66.1	975 Gladstone Avenue Ottawa ON K1Y 4W5	EHS
<b>Postal Code:</b> <b>City:</b> <b>Address2:</b> <b>Address1:</b> <b>Provstate:</b> <b>Order No.:</b> <b>Addit. Info Ordered::</b> <b>Report Date:</b> <b>Report Type:</b> <b>Search Radius (km):</b>		    20071128024 Fire Insur. Maps And /or Site Plans 11/30/2007 CAN - Complete Report 0.25			
<a href="#">39</a>	19 of 43	W/87.9	66.1	975 Gladstone Avenue Ottawa ON K1Y 4W5	EHS
<b>Postal Code:</b> <b>City:</b> <b>Address2:</b> <b>Address1:</b> <b>Provstate:</b> <b>Order No.:</b> <b>Addit. Info Ordered::</b> <b>Report Date:</b> <b>Report Type:</b> <b>Search Radius (km):</b>		    20050520015  5/31/2005  0.25			
<a href="#">39</a>	20 of 43	W/87.9	66.1	975 Gladstone Avenue n/a ON K1Y 4W5	EHS
<b>Postal Code:</b> <b>City:</b> <b>Address2:</b> <b>Address1:</b> <b>Provstate:</b>		    			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Order No.:</b>		20080226024w			
<b>Addit. Info Ordered::</b>					
<b>Report Date:</b>		2/26/2008			
<b>Report Type:</b>		Online Mapless			
<b>Search Radius (km):</b>		0.25			

<a href="#">39</a>	21 of 43	W/87.9	66.1	<b>BA INTERNATIONAL INC. 975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5</b>	<b>GEN</b>
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**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON0297401  
**Approval Yrs.:** 2009  
**SIC Code:** 323119  
**SIC Description:** Other Printing

**--Details--**

**Waste Code:** 112  
**Waste Description:** ACID WASTE - HEAVY METALS

**Waste Code:** 121  
**Waste Description:** ALKALINE WASTES - HEAVY METALS

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

**Waste Code:** 132  
**Waste Description:** NEUTRALIZED WASTES - OTHER METALS

**Waste Code:** 145  
**Waste Description:** PAINT/PIGMENT/COATING RESIDUES

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

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

**Waste Code:** 211  
**Waste Description:** AROMATIC SOLVENTS

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

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

**Waste Code:** 231  
**Waste Description:** LATEX WASTES

**Waste Code:** 233  
**Waste Description:** OTHER POLYMERIC WASTES

**Waste Code:** 241  
**Waste Description:** HALOGENATED SOLVENTS

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Waste Code:</b>		253			
<b>Waste Description:</b>		EMULSIFIED OILS			
<b>Waste Code:</b>		262			
<b>Waste Description:</b>		DETERGENTS/SOAPS			
<b>Waste Code:</b>		263			
<b>Waste Description:</b>		ORGANIC LABORATORY CHEMICALS			
<b>Waste Code:</b>		264			
<b>Waste Description:</b>		PHOTOPROCESSING WASTES			
<b>Waste Code:</b>		265			
<b>Waste Description:</b>		GRAPHIC ART WASTES			
<b>Waste Code:</b>		267			
<b>Waste Description:</b>		ORGANIC ACIDS			
<b>Waste Code:</b>		312			
<b>Waste Description:</b>		PATHOLOGICAL WASTES			
<b>Waste Code:</b>		331			
<b>Waste Description:</b>		WASTE COMPRESSED GASES			
<a href="#">39</a>	22 of 43	W/87.9	66.1	<b>Pinchin Environmental 975 Gladstone Ottawa ON K1Y 4W5</b>	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON5063272			
<b>Approval Yrs.:</b>		05			
<b>SIC Code:</b>		323119			
<b>SIC Description:</b>		Other Printing			
<b>--Details--</b>					
<b>Waste Code:</b>		222			
<b>Waste Description:</b>		HEAVY FUELS			
<a href="#">39</a>	23 of 43	W/87.9	66.1	<b>BA BANKNOTE 975 GLADSTONE AVENUE OTTAWA ON K1N 8V4</b>	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON0297401			
<b>Approval Yrs.:</b>		98,99,00,01			
<b>SIC Code:</b>		2819			
<b>SIC Description:</b>		OTHER COMM. PRINTING			
<b>--Details--</b>					
<b>Waste Code:</b>		148			
<b>Waste Description:</b>		INORGANIC LABORATORY CHEMICALS			
<b>Waste Code:</b>		211			
<b>Waste Description:</b>		AROMATIC SOLVENTS			
<b>Waste Code:</b>		212			



<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Waste Description:</b>		ALIPHATIC SOLVENTS			
<b>Waste Code:</b>		231			
<b>Waste Description:</b>		LATEX WASTES			
<b>Waste Code:</b>		233			
<b>Waste Description:</b>		OTHER POLYMERIC WASTES			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<b>Waste Code:</b>		253			
<b>Waste Description:</b>		EMULSIFIED OILS			
<b>Waste Code:</b>		263			
<b>Waste Description:</b>		ORGANIC LABORATORY CHEMICALS			
<b>Waste Code:</b>		264			
<b>Waste Description:</b>		PHOTOPROCESSING WASTES			
<b>Waste Code:</b>		265			
<b>Waste Description:</b>		GRAPHIC ART WASTES			
<b>Waste Code:</b>		267			
<b>Waste Description:</b>		ORGANIC ACIDS			
<b>Waste Code:</b>		312			
<b>Waste Description:</b>		PATHOLOGICAL WASTES			
<b>Waste Code:</b>		112			
<b>Waste Description:</b>		ACID WASTE - HEAVY METALS			
<b>Waste Code:</b>		121			
<b>Waste Description:</b>		ALKALINE WASTES - HEAVY METALS			
<b>Waste Code:</b>		122			
<b>Waste Description:</b>		ALKALINE WASTES - OTHER METALS			
<b>Waste Code:</b>		145			
<b>Waste Description:</b>		PAINT/PIGMENT/COATING RESIDUES			
<b>Waste Code:</b>		146			
<b>Waste Description:</b>		OTHER SPECIFIED INORGANICS			
<b>Waste Code:</b>		241			
<b>Waste Description:</b>		HALOGENATED SOLVENTS			

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W/87.9

66.1

**BA BANKNOTE INC.  
975 GLADSTONE AVENUE  
OTTAWA ON K1N 8V4**

**GEN**

**PO Box Num:**

**Status:**

**Country:**

**Generator #:**

ON0297401

**Approval Yrs.:**

02,03

**SIC Code:**

**SIC Description:**

**--Details--**

**Waste Code:**

112

**Waste Description:**

ACID WASTE - HEAVY METALS

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Waste Code:</b>		121			
<b>Waste Description:</b>		ALKALINE WASTES - HEAVY METALS			
<b>Waste Code:</b>		122			
<b>Waste Description:</b>		ALKALINE WASTES - OTHER METALS			
<b>Waste Code:</b>		145			
<b>Waste Description:</b>		PAINT/PIGMENT/COATING RESIDUES			
<b>Waste Code:</b>		146			
<b>Waste Description:</b>		OTHER SPECIFIED INORGANICS			
<b>Waste Code:</b>		148			
<b>Waste Description:</b>		INORGANIC LABORATORY CHEMICALS			
<b>Waste Code:</b>		211			
<b>Waste Description:</b>		AROMATIC SOLVENTS			
<b>Waste Code:</b>		212			
<b>Waste Description:</b>		ALIPHATIC SOLVENTS			
<b>Waste Code:</b>		231			
<b>Waste Description:</b>		LATEX WASTES			
<b>Waste Code:</b>		233			
<b>Waste Description:</b>		OTHER POLYMERIC WASTES			
<b>Waste Code:</b>		241			
<b>Waste Description:</b>		HALOGENATED SOLVENTS			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<b>Waste Code:</b>		253			
<b>Waste Description:</b>		EMULSIFIED OILS			
<b>Waste Code:</b>		263			
<b>Waste Description:</b>		ORGANIC LABORATORY CHEMICALS			
<b>Waste Code:</b>		264			
<b>Waste Description:</b>		PHOTOPROCESSING WASTES			
<b>Waste Code:</b>		265			
<b>Waste Description:</b>		GRAPHIC ART WASTES			
<b>Waste Code:</b>		267			
<b>Waste Description:</b>		ORGANIC ACIDS			
<b>Waste Code:</b>		312			
<b>Waste Description:</b>		PATHOLOGICAL WASTES			

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W/87.9

66.1

**BA INTERNATIONAL INC.  
975 GLADSTONE AVENUE  
OTTAWA ON K1Y 4W5**

**GEN**

**PO Box Num:**

**Status:**

**Country:**

**Generator #:**

ON0297401

**Approval Yrs.:**

2010

**SIC Code:**

323119

**SIC Description:**

Other Printing

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>--Details--</b>					
<b>Waste Code:</b>		221			
<b>Waste Description:</b>		LIGHT FUELS			
<b>Waste Code:</b>		331			
<b>Waste Description:</b>		WASTE COMPRESSED GASES			
<b>Waste Code:</b>		112			
<b>Waste Description:</b>		ACID WASTE - HEAVY METALS			
<b>Waste Code:</b>		264			
<b>Waste Description:</b>		PHOTOPROCESSING WASTES			
<b>Waste Code:</b>		267			
<b>Waste Description:</b>		ORGANIC ACIDS			
<b>Waste Code:</b>		146			
<b>Waste Description:</b>		OTHER SPECIFIED INORGANICS			
<b>Waste Code:</b>		262			
<b>Waste Description:</b>		DETERGENTS/SOAPS			
<b>Waste Code:</b>		211			
<b>Waste Description:</b>		AROMATIC SOLVENTS			
<b>Waste Code:</b>		122			
<b>Waste Description:</b>		ALKALINE WASTES - OTHER METALS			
<b>Waste Code:</b>		251			
<b>Waste Description:</b>		OIL SKIMMINGS & SLUDGES			
<b>Waste Code:</b>		132			
<b>Waste Description:</b>		NEUTRALIZED WASTES - OTHER METALS			
<b>Waste Code:</b>		253			
<b>Waste Description:</b>		EMULSIFIED OILS			
<b>Waste Code:</b>		231			
<b>Waste Description:</b>		LATEX WASTES			
<b>Waste Code:</b>		145			
<b>Waste Description:</b>		PAINT/PIGMENT/COATING RESIDUES			
<b>Waste Code:</b>		263			
<b>Waste Description:</b>		ORGANIC LABORATORY CHEMICALS			
<b>Waste Code:</b>		241			
<b>Waste Description:</b>		HALOGENATED SOLVENTS			
<b>Waste Code:</b>		121			
<b>Waste Description:</b>		ALKALINE WASTES - HEAVY METALS			
<b>Waste Code:</b>		265			
<b>Waste Description:</b>		GRAPHIC ART WASTES			
<b>Waste Code:</b>		233			
<b>Waste Description:</b>		OTHER POLYMERIC WASTES			
<b>Waste Code:</b>		212			
<b>Waste Description:</b>		ALIPHATIC SOLVENTS			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<b>Waste Code:</b>		312			
<b>Waste Description:</b>		PATHOLOGICAL WASTES			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Waste Code:</b>		148			
<b>Waste Description:</b>		INORGANIC LABORATORY CHEMICALS			
<a href="#">39</a>	26 of 43	W/87.9	66.1	<b>Canadian Bank Note Company, limited Gladstone 975 Gladstone avenue Ottawa ON</b>	<b>GEN</b>
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON8483802			
<b>Approval Yrs.:</b>		As of May 2015			
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b>--Details--</b>					
<b>Waste Code:</b>		212			
<b>Waste Description:</b>		Aliphatic solvents and residues			
<b>Waste Code:</b>		232			
<b>Waste Description:</b>		Polymeric resins			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		Waste crankcase oils and lubricants			
<b>Waste Code:</b>		331			
<b>Waste Description:</b>		Waste compressed gases including cylinders			
<b>Waste Code:</b>		122			
<b>Waste Description:</b>		Alkaline slutions - containing other metals and non-metals (not cyanide)			
<b>Waste Code:</b>		265			
<b>Waste Description:</b>		Graphic arts wastes			
<b>Waste Code:</b>		146			
<b>Waste Description:</b>		Other specified inorganic sludges, slurries or solids			
<b>Waste Code:</b>		145			
<b>Waste Description:</b>		Wastes from the use of pigments, coatings and paints			
<b>Waste Code:</b>		269			
<b>Waste Description:</b>		Organic non-halogenated pesticide and herbicide wastes			
<b>Waste Code:</b>		263			
<b>Waste Description:</b>		Misc. waste organic chemicals			
<b>Waste Code:</b>		213			
<b>Waste Description:</b>		Petroleum distillates			
<b>Waste Code:</b>		262			
<b>Waste Description:</b>		Detergents and soaps			
<b>Waste Code:</b>		131			
<b>Waste Description:</b>		Neutralized solutions - containing heavy metals			
<b>Waste Code:</b>		267			
<b>Waste Description:</b>		Organic acids			
<b>Waste Code:</b>		148			
<b>Waste Description:</b>		Misc. wastes and inorganic chemicals			



<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elevation (m)</i>	<i>Site</i>	<i>DB</i>
<a href="#">39</a>	27 of 43	W/87.9	66.1	BA INTERNATIONAL INC. 975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b> ON0297401					
<b>Approval Yrs.:</b> 2011					
<b>SIC Code:</b> 323119					
<b>SIC Description:</b> Other Printing					
<b>--Details--</b>					
<b>Waste Code:</b> 121					
<b>Waste Description:</b> ALKALINE WASTES - HEAVY METALS					
<b>Waste Code:</b> 253					
<b>Waste Description:</b> EMULSIFIED OILS					
<b>Waste Code:</b> 145					
<b>Waste Description:</b> PAINT/PIGMENT/COATING RESIDUES					
<b>Waste Code:</b> 211					
<b>Waste Description:</b> AROMATIC SOLVENTS					
<b>Waste Code:</b> 148					
<b>Waste Description:</b> INORGANIC LABORATORY CHEMICALS					
<b>Waste Code:</b> 262					
<b>Waste Description:</b> DETERGENTS/SOAPS					
<b>Waste Code:</b> 146					
<b>Waste Description:</b> OTHER SPECIFIED INORGANICS					
<b>Waste Code:</b> 132					
<b>Waste Description:</b> NEUTRALIZED WASTES - OTHER METALS					
<b>Waste Code:</b> 221					
<b>Waste Description:</b> LIGHT FUELS					
<b>Waste Code:</b> 231					
<b>Waste Description:</b> LATEX WASTES					
<b>Waste Code:</b> 251					
<b>Waste Description:</b> OIL SKIMMINGS & SLUDGES					
<b>Waste Code:</b> 212					
<b>Waste Description:</b> ALIPHATIC SOLVENTS					
<b>Waste Code:</b> 267					
<b>Waste Description:</b> ORGANIC ACIDS					
<b>Waste Code:</b> 112					
<b>Waste Description:</b> ACID WASTE - HEAVY METALS					
<b>Waste Code:</b> 265					
<b>Waste Description:</b> GRAPHIC ART WASTES					
<b>Waste Code:</b> 122					
<b>Waste Description:</b> ALKALINE WASTES - OTHER METALS					
<b>Waste Code:</b> 331					
<b>Waste Description:</b> WASTE COMPRESSED GASES					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Waste Code:</b>		241			
<b>Waste Description:</b>		HALOGENATED SOLVENTS			
<b>Waste Code:</b>		233			
<b>Waste Description:</b>		OTHER POLYMERIC WASTES			
<b>Waste Code:</b>		264			
<b>Waste Description:</b>		PHOTOPROCESSING WASTES			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<b>Waste Code:</b>		312			
<b>Waste Description:</b>		PATHOLOGICAL WASTES			
<b>Waste Code:</b>		263			
<b>Waste Description:</b>		ORGANIC LABORATORY CHEMICALS			

<a href="#">39</a>	28 of 43	W/87.9	66.1	<b>BRITISH AMERICAN BANK NOTE INC. 975 GLADSTONE AVENUE C/O P.O. BOX 399, STATION A OTTAWA ON K1Y 4W5</b>	<b>GEN</b>
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON0297401			
<b>Approval Yrs.:</b>		86,87			
<b>SIC Code:</b>		2819			
<b>SIC Description:</b>		OTHER COMM. PRINTING			
<b>--Details--</b>					
<b>Waste Code:</b>		112			
<b>Waste Description:</b>		ACID WASTE - HEAVY METALS			
<b>Waste Code:</b>		122			
<b>Waste Description:</b>		ALKALINE WASTES - OTHER METALS			
<b>Waste Code:</b>		145			
<b>Waste Description:</b>		PAINT/PIGMENT/COATING RESIDUES			
<b>Waste Code:</b>		146			
<b>Waste Description:</b>		OTHER SPECIFIED INORGANICS			
<b>Waste Code:</b>		211			
<b>Waste Description:</b>		AROMATIC SOLVENTS			
<b>Waste Code:</b>		241			
<b>Waste Description:</b>		HALOGENATED SOLVENTS			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<b>Waste Code:</b>		265			
<b>Waste Description:</b>		GRAPHIC ART WASTES			

<a href="#">39</a>	29 of 43	W/87.9	66.1	<b>BA BANKNOTE 05-931 OTTAWA DIV., DIV OF QUEBECOR PUBLITECH INC./975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5</b>	<b>GEN</b>
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<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON0297401			
<b>Approval Yrs.:</b>		94,95,96			
<b>SIC Code:</b>		2819			
<b>SIC Description:</b>		OTHER COMM. PRINTING			
<b>--Details--</b>					
<b>Waste Code:</b>		112			
<b>Waste Description:</b>		ACID WASTE - HEAVY METALS			
<b>Waste Code:</b>		121			
<b>Waste Description:</b>		ALKALINE WASTES - HEAVY METALS			
<b>Waste Code:</b>		122			
<b>Waste Description:</b>		ALKALINE WASTES - OTHER METALS			
<b>Waste Code:</b>		145			
<b>Waste Description:</b>		PAINT/PIGMENT/COATING RESIDUES			
<b>Waste Code:</b>		146			
<b>Waste Description:</b>		OTHER SPECIFIED INORGANICS			
<b>Waste Code:</b>		148			
<b>Waste Description:</b>		INORGANIC LABORATORY CHEMICALS			
<b>Waste Code:</b>		211			
<b>Waste Description:</b>		AROMATIC SOLVENTS			
<b>Waste Code:</b>		212			
<b>Waste Description:</b>		ALIPHATIC SOLVENTS			
<b>Waste Code:</b>		231			
<b>Waste Description:</b>		LATEX WASTES			
<b>Waste Code:</b>		233			
<b>Waste Description:</b>		OTHER POLYMERIC WASTES			
<b>Waste Code:</b>		241			
<b>Waste Description:</b>		HALOGENATED SOLVENTS			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<b>Waste Code:</b>		253			
<b>Waste Description:</b>		EMULSIFIED OILS			
<b>Waste Code:</b>		263			
<b>Waste Description:</b>		ORGANIC LABORATORY CHEMICALS			
<b>Waste Code:</b>		264			
<b>Waste Description:</b>		PHOTOPROCESSING WASTES			
<b>Waste Code:</b>		265			
<b>Waste Description:</b>		GRAPHIC ART WASTES			
<b>Waste Code:</b>		267			
<b>Waste Description:</b>		ORGANIC ACIDS			
<b>Waste Code:</b>		312			
<b>Waste Description:</b>		PATHOLOGICAL WASTES			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<a href="#">39</a>	30 of 43	W/87.9	66.1	<b>BA INTERNATIONAL INC. 975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5</b>	<b>GEN</b>

**PO Box Num:**

**Status:**

**Country:**

**Generator #:**

ON0297401

**Approval Yrs.:**

2012

**SIC Code:**

323119

**SIC Description:**

Other Printing

**--Details--**

**Waste Code:**

312

**Waste Description:**

PATHOLOGICAL WASTES

**Waste Code:**

145

**Waste Description:**

PAINT/PIGMENT/COATING RESIDUES

**Waste Code:**

231

**Waste Description:**

LATEX WASTES

**Waste Code:**

331

**Waste Description:**

WASTE COMPRESSED GASES

**Waste Code:**

122

**Waste Description:**

ALKALINE WASTES - OTHER METALS

**Waste Code:**

251

**Waste Description:**

OIL SKIMMINGS & SLUDGES

**Waste Code:**

132

**Waste Description:**

NEUTRALIZED WASTES - OTHER METALS

**Waste Code:**

264

**Waste Description:**

PHOTOPROCESSING WASTES

**Waste Code:**

233

**Waste Description:**

OTHER POLYMERIC WASTES

**Waste Code:**

252

**Waste Description:**

WASTE OILS & LUBRICANTS

**Waste Code:**

253

**Waste Description:**

EMULSIFIED OILS

**Waste Code:**

211

**Waste Description:**

AROMATIC SOLVENTS

**Waste Code:**

265

**Waste Description:**

GRAPHIC ART WASTES

**Waste Code:**

262

**Waste Description:**

DETERGENTS/SOAPS

**Waste Code:**

263

**Waste Description:**

ORGANIC LABORATORY CHEMICALS

**Waste Code:**

267

**Waste Description:**

ORGANIC ACIDS

**Waste Code:**

212

**Waste Description:**

ALIPHATIC SOLVENTS



<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Waste Code:</b>		121			
<b>Waste Description:</b>		ALKALINE WASTES - HEAVY METALS			
<b>Waste Code:</b>		241			
<b>Waste Description:</b>		HALOGENATED SOLVENTS			
<b>Waste Code:</b>		148			
<b>Waste Description:</b>		INORGANIC LABORATORY CHEMICALS			
<b>Waste Code:</b>		146			
<b>Waste Description:</b>		OTHER SPECIFIED INORGANICS			
<b>Waste Code:</b>		112			
<b>Waste Description:</b>		ACID WASTE - HEAVY METALS			
<b>Waste Code:</b>		221			
<b>Waste Description:</b>		LIGHT FUELS			

<a href="#">39</a>	31 of 43	W/87.9	66.1	<b>BA INTERNATIONAL INC. 975 GLADSTONE AVENUE OTTAWA ON K1N 8V4</b>	<b>GEN</b>
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b> ON0297401					
<b>Approval Yrs.:</b> 04,05,06,07,08					
<b>SIC Code:</b> 323119					
<b>SIC Description:</b> Other Printing					
<b>--Details--</b>					
<b>Waste Code:</b> 221					
<b>Waste Description:</b> LIGHT FUELS					
<b>Waste Code:</b> 262					
<b>Waste Description:</b> DETERGENTS/SOAPS					
<b>Waste Code:</b> 251					
<b>Waste Description:</b> OIL SKIMMINGS & SLUDGES					
<b>Waste Code:</b> 254					
<b>Waste Description:</b> TRANSFER STATION OILS WASTES					
<b>Waste Code:</b> 998					
<b>Waste Description:</b> NONHAZARDOUS WASTE					
<b>Waste Code:</b> 132					
<b>Waste Description:</b> NEUTRALIZED WASTES - OTHER METALS					
<b>Waste Code:</b> 331					
<b>Waste Description:</b> WASTE COMPRESSED GASES					
<b>Waste Code:</b> 145					
<b>Waste Description:</b> PAINT/PIGMENT/COATING RESIDUES					
<b>Waste Code:</b> 146					
<b>Waste Description:</b> OTHER SPECIFIED INORGANICS					
<b>Waste Code:</b> 148					
<b>Waste Description:</b> INORGANIC LABORATORY CHEMICALS					
<b>Waste Code:</b> 211					
<b>Waste Description:</b> AROMATIC SOLVENTS					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elevation (m)</i>	<i>Site</i>	<i>DB</i>
<i>Waste Code:</i>		212			
<i>Waste Description:</i>		ALIPHATIC SOLVENTS			
<i>Waste Code:</i>		231			
<i>Waste Description:</i>		LATEX WASTES			
<i>Waste Code:</i>		233			
<i>Waste Description:</i>		OTHER POLYMERIC WASTES			
<i>Waste Code:</i>		241			
<i>Waste Description:</i>		HALOGENATED SOLVENTS			
<i>Waste Code:</i>		252			
<i>Waste Description:</i>		WASTE OILS & LUBRICANTS			
<i>Waste Code:</i>		253			
<i>Waste Description:</i>		EMULSIFIED OILS			
<i>Waste Code:</i>		263			
<i>Waste Description:</i>		ORGANIC LABORATORY CHEMICALS			
<i>Waste Code:</i>		264			
<i>Waste Description:</i>		PHOTOPROCESSING WASTES			
<i>Waste Code:</i>		265			
<i>Waste Description:</i>		GRAPHIC ART WASTES			
<i>Waste Code:</i>		267			
<i>Waste Description:</i>		ORGANIC ACIDS			
<i>Waste Code:</i>		312			
<i>Waste Description:</i>		PATHOLOGICAL WASTES			
<i>Waste Code:</i>		112			
<i>Waste Description:</i>		ACID WASTE - HEAVY METALS			
<i>Waste Code:</i>		121			
<i>Waste Description:</i>		ALKALINE WASTES - HEAVY METALS			
<i>Waste Code:</i>		122			
<i>Waste Description:</i>		ALKALINE WASTES - OTHER METALS			
<a href="#">39</a>	32 of 43	W/87.9	66.1	<b>BA INTERNATIONAL INC. 975 GLADSTONE AVENUE OTTAWA ON</b>	<b>GEN</b>
<i>PO Box Num:</i>					
<i>Status:</i>					
<i>Country:</i>					
<i>Generator #:</i>		ON0297401			
<i>Approval Yrs.:</i>		2013			
<i>SIC Code:</i>		323119			
<i>SIC Description:</i>		OTHER PRINTING			
<i>--Details--</i>					
<i>Waste Code:</i>		312			
<i>Waste Description:</i>		PATHOLOGICAL WASTES			
<i>Waste Code:</i>		132			
<i>Waste Description:</i>		NEUTRALIZED WASTES - OTHER METALS			
<i>Waste Code:</i>		145			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Waste Description:</b>				PAINT/PIGMENT/COATING RESIDUES	
<b>Waste Code:</b>			233		
<b>Waste Description:</b>				OTHER POLYMERIC WASTES	
<b>Waste Code:</b>			252		
<b>Waste Description:</b>				WASTE OILS & LUBRICANTS	
<b>Waste Code:</b>			121		
<b>Waste Description:</b>				ALKALINE WASTES - HEAVY METALS	
<b>Waste Code:</b>			251		
<b>Waste Description:</b>				OIL SKIMMINGS & SLUDGES	
<b>Waste Code:</b>			264		
<b>Waste Description:</b>				PHOTOPROCESSING WASTES	
<b>Waste Code:</b>			112		
<b>Waste Description:</b>				ACID WASTE - HEAVY METALS	
<b>Waste Code:</b>			221		
<b>Waste Description:</b>				LIGHT FUELS	
<b>Waste Code:</b>			212		
<b>Waste Description:</b>				ALIPHATIC SOLVENTS	
<b>Waste Code:</b>			262		
<b>Waste Description:</b>				DETERGENTS/SOAPS	
<b>Waste Code:</b>			241		
<b>Waste Description:</b>				HALOGENATED SOLVENTS	
<b>Waste Code:</b>			331		
<b>Waste Description:</b>				WASTE COMPRESSED GASES	
<b>Waste Code:</b>			148		
<b>Waste Description:</b>				INORGANIC LABORATORY CHEMICALS	
<b>Waste Code:</b>			265		
<b>Waste Description:</b>				GRAPHIC ART WASTES	
<b>Waste Code:</b>			263		
<b>Waste Description:</b>				ORGANIC LABORATORY CHEMICALS	
<b>Waste Code:</b>			211		
<b>Waste Description:</b>				AROMATIC SOLVENTS	
<b>Waste Code:</b>			267		
<b>Waste Description:</b>				ORGANIC ACIDS	
<b>Waste Code:</b>			231		
<b>Waste Description:</b>				LATEX WASTES	
<b>Waste Code:</b>			146		
<b>Waste Description:</b>				OTHER SPECIFIED INORGANICS	
<b>Waste Code:</b>			122		
<b>Waste Description:</b>				ALKALINE WASTES - OTHER METALS	
<b>Waste Code:</b>			253		
<b>Waste Description:</b>				EMULSIFIED OILS	

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elevation (m)</i>	<i>Site</i>	<i>DB</i>
				<b>INC./975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5</b>	
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON0297401			
<b>Approval Yrs::</b>		89,90,92,93,97			
<b>SIC Code:</b>		2819			
<b>SIC Description:</b>		OTHER COMM. PRINTING			
<b>--Details--</b>					
<b>Waste Code:</b>		265			
<b>Waste Description:</b>		GRAPHIC ART WASTES			
<b>Waste Code:</b>		267			
<b>Waste Description:</b>		ORGANIC ACIDS			
<b>Waste Code:</b>		312			
<b>Waste Description:</b>		PATHOLOGICAL WASTES			
<b>Waste Code:</b>		112			
<b>Waste Description:</b>		ACID WASTE - HEAVY METALS			
<b>Waste Code:</b>		121			
<b>Waste Description:</b>		ALKALINE WASTES - HEAVY METALS			
<b>Waste Code:</b>		122			
<b>Waste Description:</b>		ALKALINE WASTES - OTHER METALS			
<b>Waste Code:</b>		145			
<b>Waste Description:</b>		PAINT/PIGMENT/COATING RESIDUES			
<b>Waste Code:</b>		146			
<b>Waste Description:</b>		OTHER SPECIFIED INORGANICS			
<b>Waste Code:</b>		148			
<b>Waste Description:</b>		INORGANIC LABORATORY CHEMICALS			
<b>Waste Code:</b>		211			
<b>Waste Description:</b>		AROMATIC SOLVENTS			
<b>Waste Code:</b>		212			
<b>Waste Description:</b>		ALIPHATIC SOLVENTS			
<b>Waste Code:</b>		231			
<b>Waste Description:</b>		LATEX WASTES			
<b>Waste Code:</b>		233			
<b>Waste Description:</b>		OTHER POLYMERIC WASTES			
<b>Waste Code:</b>		241			
<b>Waste Description:</b>		HALOGENATED SOLVENTS			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<b>Waste Code:</b>		253			
<b>Waste Description:</b>		EMULSIFIED OILS			
<b>Waste Code:</b>		263			
<b>Waste Description:</b>		ORGANIC LABORATORY CHEMICALS			
<b>Waste Code:</b>		264			
<b>Waste Description:</b>		PHOTOPROCESSING WASTES			



<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<a href="#">39</a>	34 of 43	W/87.9	66.1	<b>Canadian Bank Note Company, limited Gladstone 975 Gladstone avenue Ottawa ON K1Y 4W5</b>	<b>GEN</b>
<b>PO Box Num:</b>					
<b>Status:</b> Registered					
<b>Country:</b> Canada					
<b>Generator #:</b> ON8483802					
<b>Approval Yrs.:</b> As of Sep 2016					
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b>--Details--</b>					
<b>Waste Code:</b> 112 C					
<b>Waste Description:</b> Acid solutions - containing heavy metals					
<b>Waste Code:</b> 122 L					
<b>Waste Description:</b> Alkaline slutions - containing other metals and non-metals (not cyanide)					
<b>Waste Code:</b> 122 C					
<b>Waste Description:</b> Alkaline slutions - containing other metals and non-metals (not cyanide)					
<b>Waste Code:</b> 145 L					
<b>Waste Description:</b> Wastes from the use of pigments, coatings and paints					
<b>Waste Code:</b> 145 I					
<b>Waste Description:</b> Wastes from the use of pigments, coatings and paints					
<b>Waste Code:</b> 146 T					
<b>Waste Description:</b> Other specified inorganic sludges, slurries or solids					
<b>Waste Code:</b> 146 L					
<b>Waste Description:</b> Other specified inorganic sludges, slurries or solids					
<b>Waste Code:</b> 148 C					
<b>Waste Description:</b> Misc. wastes and inorganic chemicals					
<b>Waste Code:</b> 131 L					
<b>Waste Description:</b> Neutralized solutions - containing heavy metals					
<b>Waste Code:</b> 263 L					
<b>Waste Description:</b> Misc. waste organic chemicals					
<b>Waste Code:</b> 263 I					
<b>Waste Description:</b> Misc. waste organic chemicals					
<b>Waste Code:</b> 263 B					
<b>Waste Description:</b> Misc. waste organic chemicals					
<b>Waste Code:</b> 212 L					
<b>Waste Description:</b> Aliphatic solvents and residues					
<b>Waste Code:</b> 267 C					
<b>Waste Description:</b> Organic acids					
<b>Waste Code:</b> 213 I					
<b>Waste Description:</b> Petroleum distillates					
<b>Waste Code:</b> 252 L					
<b>Waste Description:</b> Waste crankcase oils and lubricants					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Waste Code:</b> <b>Waste Description:</b>		232 L Polymeric resins			
<b>Waste Code:</b> <b>Waste Description:</b>		232 B Polymeric resins			
<b>Waste Code:</b> <b>Waste Description:</b>		243 D PCB			
<b>Waste Code:</b> <b>Waste Description:</b>		251 L Waste oils/sludges (petroleum based)			
<b>Waste Code:</b> <b>Waste Description:</b>		150 L Inert organic wastes			
<b>Waste Code:</b> <b>Waste Description:</b>		262 L Detergents and soaps			
<b>Waste Code:</b> <b>Waste Description:</b>		265 L Graphic arts wastes			
<b>Waste Code:</b> <b>Waste Description:</b>		269 B Organic non-halogenated pesticide and herbicide wastes			
<b>Waste Code:</b> <b>Waste Description:</b>		331 I Waste compressed gases including cylinders			
<b><a href="#">39</a></b>	<b>35 of 43</b>	<b>W/87.9</b>	<b>66.1</b>	<b>B.A. Banknote Inc. 975 Gladstone Ave Ottawa ON K1Y 4W5</b>	<b>SCT</b>
<b>Established:</b> <b>Plant Size (ft²):</b> <b>Employment:</b>		1867 170			
<b>--Details--</b> <b>Description:</b> <b>SIC/NAICS Code:</b>		Other Printing 323119			
<b><a href="#">39</a></b>	<b>36 of 43</b>	<b>W/87.9</b>	<b>66.1</b>	<b>BA International Inc. 975 Gladstone Ave Ottawa ON K1Y 4W5</b>	<b>SCT</b>
<b>Established:</b> <b>Plant Size (ft²):</b> <b>Employment:</b>		1866 170			
<b>--Details--</b> <b>Description:</b> <b>SIC/NAICS Code:</b>		Other Printing 323119			
<b><a href="#">39</a></b>	<b>37 of 43</b>	<b>W/87.9</b>	<b>66.1</b>	<b>B.A. Banknote 975 Gladstone Ave Ottawa ON K1Y 4W5</b>	<b>SCT</b>
<b>Established:</b> <b>Plant Size (ft²):</b> <b>Employment:</b>		1867 170			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>--Details--</b>					
<b>Description:</b>		Other Printing			
<b>SIC/NAICS Code:</b>		323119			
<a href="#">39</a>	38 of 43	W/87.9	66.1	<b>BA International Inc. 975 Gladstone Ave Ottawa ON K1Y 4W5</b>	<b>SCT</b>
<b>Established:</b>		01-AUG-40			
<b>Plant Size (ft²):</b>					
<b>Employment:</b>					
<b>--Details--</b>					
<b>Description:</b>		Other Printing			
<b>SIC/NAICS Code:</b>		323119			
<a href="#">39</a>	39 of 43	W/87.9	66.1	<b>B A BANKNOTE 975 GLADSTONE AVE OTTAWA ON K1Y 4W5</b>	<b>SCT</b>
<b>Established:</b>		0000			
<b>Plant Size (ft²):</b>		0			
<b>Employment:</b>		252			
<b>--Details--</b>					
<b>Description:</b>		COMMERCIAL PRINTING, LITHOGRAPHIC			
<b>SIC/NAICS Code:</b>		2752			
<b>Description:</b>		COMMERCIAL PRINTING, NOT ELSEWHERE CLASSIFIED			
<b>SIC/NAICS Code:</b>		2759			
<b>Description:</b>		Other Printing			
<b>SIC/NAICS Code:</b>		323119			
<a href="#">39</a>	40 of 43	W/87.9	66.1	<b>349977 Ontario Ltd. 975 Gladstone Ave Ottawa ON K1Y 4W5</b>	<b>SPL</b>
<b>Ref No:</b>		6348-7Q2JKQ			
<b>Contaminant Code:</b>					
<b>Contaminant Name:</b>		CAUSTIC SOLUTION (< 20%)			
<b>Contaminant Quantity:</b>		20 L			
<b>Incident Cause:</b>		Unknown			
<b>Incident Dt:</b>					
<b>Incident Reason:</b>		Other - Reason not otherwise defined			
<b>Incident Summary:</b>		Lacombe: 20 L caustic sol'n to pavement. Cleaning.			
<b>MOE Reported Dt:</b>		3/11/2009			
<b>Environmental Impact:</b>		Not Anticipated			
<b>Nature of Impact:</b>					
<b>Receiving Medium:</b>					
<b>SAC Action Class:</b>		Land Spills			
<b>Sector Source Type:</b>					
<b>Receiving Environment:</b>					
<b>Incident Event:</b>					
<b>Site Municipality:</b>		Ottawa			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<a href="#">39</a>	41 of 43	W/87.9	66.1	BA International Inc. 975 Gladstone Ave Ottawa ON K1Y 4W5	SPL
<b>Ref No:</b> 0352-789G8L <b>Contaminant Code:</b> 15 <b>Contaminant Name:</b> HYDRAULIC OIL <b>Contaminant Quantity:</b> 10 L <b>Incident Cause:</b> Pipe Or Hose Leak <b>Incident Dt:</b> <b>Incident Reason:</b> Equipment Failure <b>Incident Summary:</b> BA International: Hydraulic oil to parking lot and drain <b>MOE Reported Dt:</b> 10/23/2007 <b>Environmental Impact:</b> Not Anticipated <b>Nature of Impact:</b> Other Impact(s) <b>Receiving Medium:</b> Land & Water <b>SAC Action Class:</b> <b>Sector Source Type:</b> Other <b>Receiving Environment:</b> <b>Incident Event:</b> <b>Site Municipality:</b> Ottawa					
<a href="#">39</a>	42 of 43	W/87.9	66.1	BA International Inc. 975 Gladstone Ave Ottawa ON K1Y 4W5	SPL
<b>Ref No:</b> 3258-76CGWF <b>Contaminant Code:</b> 99 <b>Contaminant Name:</b> CORROSIVE LIQUIDS, N.O.S. <b>Contaminant Quantity:</b> 0 other - see incident description <b>Incident Cause:</b> Other Discharges <b>Incident Dt:</b> <b>Incident Reason:</b> Process upset <b>Incident Summary:</b> Lacombe: small quantity 121 C liquid to parking lot <b>MOE Reported Dt:</b> 8/23/2007 <b>Environmental Impact:</b> Possible <b>Nature of Impact:</b> Soil Contamination <b>Receiving Medium:</b> Land <b>SAC Action Class:</b> <b>Sector Source Type:</b> Transport Truck <b>Receiving Environment:</b> <b>Incident Event:</b> <b>Site Municipality:</b> Brant					
<a href="#">39</a>	43 of 43	W/87.9	66.1	Drain-All Ltd. 975 Gladstone Ave Ottawa ON K1Y 4W5	SPL
<b>Ref No:</b> 7780-7HAJKY <b>Contaminant Code:</b> 41 <b>Contaminant Name:</b> EFFLUENT (NOT OTHERWISE SPECIFIED) <b>Contaminant Quantity:</b> <b>Incident Cause:</b> <b>Incident Dt:</b> <b>Incident Reason:</b> <b>Incident Summary:</b> Drain-All: 50 L effluent sol'n to rd. Cleaning. <b>MOE Reported Dt:</b> 8/7/2008 <b>Environmental Impact:</b> Not Anticipated <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>SAC Action Class:</b> Land Spills <b>Sector Source Type:</b> Other					



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Receiving Environment:</b>					
<b>Incident Event:</b>					
<b>Site Municipality:</b>		Ottawa			
<a href="#">40</a>	1 of 1	ENE/89.7	61.5	ON	BORE
<b>Borehole ID:</b>	613131			<b>Type:</b>	Borehole
<b>Use:</b>				<b>Status::</b>	
<b>Drill Method::</b>				<b>UTM Zone::</b>	18
<b>Easting::</b>	444131			<b>Northing::</b>	5028142
<b>Location Accuracy::</b>				<b>Orig. Ground Elev m::</b>	61
<b>Elev. Reliability Note::</b>				<b>DEM Ground Elev m::</b>	60.6
<b>Total Depth m::</b>	-999			<b>Primary Name::</b>	
<b>Township::</b>				<b>Concession::</b>	
<b>Lot::</b>				<b>Municipality:</b>	
<b>Completion Date::</b>				<b>Static Water Level::</b>	2.8
<b>Primary Water Use::</b>				<b>Sec. Water Use::</b>	
<b>--Details--</b>					
<b>Stratum ID:</b>	218393835			<b>Top Depth(m):</b>	0.0
<b>Bottom Depth(m):</b>	0.6			<b>Stratum Desc:</b>	GRAVEL.
<b>Stratum ID:</b>	218393836			<b>Top Depth(m):</b>	0.6
<b>Bottom Depth(m):</b>	1.5			<b>Stratum Desc:</b>	SAND,GRAVEL. BROWN.
<b>Stratum ID:</b>	218393837			<b>Top Depth(m):</b>	1.5
<b>Bottom Depth(m):</b>	2.7			<b>Stratum Desc:</b>	SAND,SILT,GRAVEL. GREY.
<b>Stratum ID:</b>	218393838			<b>Top Depth(m):</b>	2.7
<b>Bottom Depth(m):</b>	3.0			<b>Stratum Desc:</b>	BOULDERS. COMPACT.
<b>Stratum ID:</b>	218393839			<b>Top Depth(m):</b>	3.0
<b>Bottom Depth(m):</b>				<b>Stratum Desc:</b>	BEDROCK. BEDROCK. BLACK. 0050 081 000100670000500900050049COMPACT, WATER STABLE AT 190
<a href="#">41</a>	1 of 2	S/96.8	73.2	166 LORETTA AVENUE, OTTAWA ON	PINC
<b>Incident ID:</b>				<b>Health Impact:</b>	
<b>Incident No:</b>	1682814			<b>Environment Impact:</b>	
<b>Type:</b>	FS-Pipeline Incident			<b>Property Damage:</b>	Yes
<b>Status Code:</b>	Pipeline Damage Reason Est			<b>Service Interrupt:</b>	
<b>Fuel Occurrence Tp:</b>				<b>Enforce Policy:</b>	Yes
<b>Fuel Type:</b>				<b>Public Relation:</b>	
<b>Tank Status:</b>	RC Established			<b>Pipeline System:</b>	
<b>Task No:</b>	5666667			<b>Depth:</b>	
<b>Spills Action Centre:</b>				<b>Pipe Material:</b>	
<b>Method Details:</b>	E-mail			<b>PSIG:</b>	
<b>Fuel Category:</b>	Natural Gas			<b>Attribute Category:</b>	FS-Perform P-line Inc Invest
<b>Date of Occurrence:</b>				<b>Regulator Location:</b>	
<b>Occurrence Start Date:</b>	2015/08/28				
<b>Operation Type:</b>					
<b>Pipeline Type:</b>					
<b>Regulator Type:</b>					
<b>Summary:</b>	166 LORETTA AVENUE, OTTAWA - PIPELINE HIT - 1 ¼"				
<b>Reported By:</b>	Bernie Monette - ENBRIDGE				
<b>Affiliation:</b>					
<b>Occurrence Desc:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Damage Reason:</b>		Excavation practices not sufficient			
<b>Notes:</b>					
<a href="#">41</a>	2 of 2	S/96.8	73.2	Enbridge Gas Distribution Inc. 166 Loretta Ave Ottawa ON	SPL
<b>Ref No:</b>	4617-9YGGA8				
<b>Contaminant Code:</b>	35				
<b>Contaminant Name:</b>	NATURAL GAS (METHANE)				
<b>Contaminant Quantity:</b>	0 n/a				
<b>Incident Cause:</b>					
<b>Incident Dt:</b>	7/15/2015				
<b>Incident Reason:</b>	Operator/Human Error				
<b>Incident Summary:</b>	TSSA: 166 Loretta Ave, 1.25 inch, safe				
<b>MOE Reported Dt:</b>	7/16/2015				
<b>Environmental Impact:</b>					
<b>Nature of Impact:</b>					
<b>Receiving Medium:</b>					
<b>SAC Action Class:</b>	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill				
<b>Sector Source Type:</b>	Miscellaneous Industrial				
<b>Receiving Environment:</b>					
<b>Incident Event:</b>					
<b>Site Municipality:</b>	Ottawa				
<a href="#">42</a>	1 of 1	ESE/97.0	63.3	ON	BORE
<b>Borehole ID:</b>	847978			<b>Type:</b>	Borehole
<b>Use:</b>	Geotechnical/Geological Investigation			<b>Status::</b>	Decommissioned
<b>Drill Method::</b>	Diamond Drill			<b>UTM Zone::</b>	18
<b>Easting::</b>	444170			<b>Northing::</b>	5028024
<b>Location Accuracy::</b>				<b>Orig. Ground Elev m::</b>	62.6
<b>Elev. Reliability Note::</b>				<b>DEM Ground Elev m::</b>	60
<b>Total Depth m::</b>	7.4			<b>Primary Name::</b>	
<b>Township::</b>	NEPEAN			<b>Concession::</b>	CON 1 ON OTTAWA RIVER
<b>Lot::</b>	LOT 38			<b>Municipality:</b>	
<b>Completion Date::</b>	05-DEC-1961			<b>Static Water Level::</b>	-999.9
<b>Primary Water Use::</b>				<b>Sec. Water Use::</b>	
<b>--Details--</b>					
<b>Stratum ID:</b>	6559454			<b>Top Depth(m):</b>	0.0
<b>Bottom Depth(m):</b>	1.8			<b>Stratum Desc:</b>	BROWN SAND, SILT AND GRAVEL (PROBABLY FILL)
<b>Stratum ID:</b>	6559455			<b>Top Depth(m):</b>	1.8
<b>Bottom Depth(m):</b>	2.9			<b>Stratum Desc:</b>	GREY, STIFF. CLAYEY SILT
<b>Stratum ID:</b>	6559456			<b>Top Depth(m):</b>	2.9
<b>Bottom Depth(m):</b>	7.4			<b>Stratum Desc:</b>	LIMESTONE BEDROCK 80%-100% RECOVERY
<a href="#">43</a>	1 of 1	NNW/98.7	61.3	ON	BORE
<b>Borehole ID:</b>	847983			<b>Type:</b>	Borehole
<b>Use:</b>	Geotechnical/Geological Investigation			<b>Status::</b>	Decommissioned
<b>Drill Method::</b>	Diamond Drill			<b>UTM Zone::</b>	18
<b>Easting::</b>	443955			<b>Northing::</b>	5028268
<b>Location Accuracy::</b>				<b>Orig. Ground Elev m::</b>	61.3

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Elev. Reliability Note::</b>				<b>DEM Ground Elev m::</b> 58.5	
<b>Total Depth m::</b>	8.5			<b>Primary Name::</b>	
<b>Township::</b>	NEPEAN			<b>Concession::</b>	CON 1 ON OTTAWA RIVER
<b>Lot::</b>	LOT 38			<b>Municipality:</b>	
<b>Completion Date::</b>	12-NOV-1962			<b>Static Water Level::</b>	-999.9
<b>Primary Water Use::</b>				<b>Sec. Water Use::</b>	
<b>--Details--</b>					
<b>Stratum ID:</b>	6559473			<b>Top Depth(m):</b>	0.0
<b>Bottom Depth(m):</b>	0.2			<b>Stratum Desc:</b>	ASPHALT
<b>Stratum ID:</b>	6559474			<b>Top Depth(m):</b>	0.2
<b>Bottom Depth(m):</b>	0.8			<b>Stratum Desc:</b>	FILL (SILTY SAND)
<b>Stratum ID:</b>	6559475			<b>Top Depth(m):</b>	0.8
<b>Bottom Depth(m):</b>	2.3			<b>Stratum Desc:</b>	GREY CLAY, SOME GRAVEL
<b>Stratum ID:</b>	6559476			<b>Top Depth(m):</b>	2.3
<b>Bottom Depth(m):</b>	6.9			<b>Stratum Desc:</b>	SOFT, GREY CLAY
<b>Stratum ID:</b>	6559477			<b>Top Depth(m):</b>	6.9
<b>Bottom Depth(m):</b>	8.5			<b>Stratum Desc:</b>	SHALE BEDROCK
<a href="#">44</a>	1 of 1	<b>NNE/104.0</b>	<b>60.9</b>	<b>933 Gladstone Ave Ottawa ON K1A0T4</b>	<b>EHS</b>
<b>Postal Code:</b>		K1A0T4			
<b>City:</b>		Ottawa			
<b>Address2:</b>					
<b>Address1:</b>		933 Gladstone Ave			
<b>Provstate:</b>		ON			
<b>Order No.:</b>		20150303037			
<b>Addit. Info Ordered::</b>		Topographic Maps			
<b>Report Date:</b>		06-MAR-15			
<b>Report Type:</b>		Custom Report			
<b>Search Radius (km):</b>		.25			
<a href="#">45</a>	1 of 21	<b>SSE/107.1</b>	<b>67.6</b>	<b>City of Ottawa 175 Loretta Ave N Ottawa ON K1Y 4L8</b>	<b>ECA</b>
<b>Approval No:</b>		3038-8SLKC7			
<b>Project Type:</b>		Air/Noise			
<b>Date:</b>		3/23/2012			
<b>Status:</b>		Approved			
<b>Longitude:</b>					
<b>Latitude:</b>					
<b>Record Type:</b>					
<b>PDF URL:</b>					
<b>Full Address:</b>					
<a href="#">45</a>	2 of 21	<b>SSE/107.1</b>	<b>67.6</b>	<b>REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : MARC LEVESQUE 175 LORETTA AV N OTTAWA ON K1Y 4L8</b>	<b>FSTH</b>
<b>License Issue Date:</b>		1/22/1991			
<b>Tank Status:</b>		Licensed			
<b>Tank Status As Of:</b>		August 2007			
<b>Operation Type:</b>		Private Fuel Outlet			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Facility Type:</b>		Gasoline Station - Self Serve			
<b>--Details--</b>					
<b>Status:</b>		Active			
<b>Year of Installation:</b>		1991			
<b>Corrosion Protection:</b>					
<b>Capacity:</b>		22700			
<b>Tank Fuel Type:</b>		Liquid Fuel Single Wall UST - Gasoline			
<b>Status:</b>		Active			
<b>Year of Installation:</b>		1991			
<b>Corrosion Protection:</b>					
<b>Capacity:</b>		22700			
<b>Tank Fuel Type:</b>		Liquid Fuel Single Wall UST - Diesel			
<a href="#">45</a>	3 of 21	SSE/107.1	67.6	REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : MARC LEVESQUE 175 LORETTA AV N OTTAWA ON K1Y 4L8	FSTH
<b>License Issue Date:</b>		1/22/1991			
<b>Tank Status:</b>		Licensed			
<b>Tank Status As Of:</b>		December 2008			
<b>Operation Type:</b>		Private Fuel Outlet			
<b>Facility Type:</b>		Gasoline Station - Self Serve			
<b>--Details--</b>					
<b>Status:</b>		Active			
<b>Year of Installation:</b>		1991			
<b>Corrosion Protection:</b>					
<b>Capacity:</b>		22700			
<b>Tank Fuel Type:</b>		Liquid Fuel Single Wall UST - Gasoline			
<b>Status:</b>		Active			
<b>Year of Installation:</b>		1991			
<b>Corrosion Protection:</b>					
<b>Capacity:</b>		22700			
<b>Tank Fuel Type:</b>		Liquid Fuel Single Wall UST - Diesel			
<a href="#">45</a>	4 of 21	SSE/107.1	67.6	Corporation City of Ottawa 175 Loretta Ave N Ottawa ON K1Y 4L8	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON2247318			
<b>Approval Yrs.:</b>		2012			
<b>SIC Code:</b>		913150			
<b>SIC Description:</b>		Municipal Regulatory Services			
<b>--Details--</b>					
<b>Waste Code:</b>		221			
<b>Waste Description:</b>		LIGHT FUELS			
<b>Waste Code:</b>		243			
<b>Waste Description:</b>		PCBS			
<b>Waste Code:</b>		251			
<b>Waste Description:</b>		OIL SKIMMINGS & SLUDGES			



<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<b>Waste Code:</b>		145			
<b>Waste Description:</b>		PAINT/PIGMENT/COATING RESIDUES			
<b>Waste Code:</b>		146			
<b>Waste Description:</b>		OTHER SPECIFIED INORGANICS			
<a href="#">45</a>	5 of 21	SSE/107.1	67.6	Corporation City of Ottawa 175 Loretta Ave N Ottawa ON K1Y 4L8	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON2247318			
<b>Approval Yrs.:</b>		As of May 2015			
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b>--Details--</b>					
<b>Waste Code:</b>		146			
<b>Waste Description:</b>		Other specified inorganic sludges, slurries or solids			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		Waste crankcase oils and lubricants			
<b>Waste Code:</b>		251			
<b>Waste Description:</b>		Waste oils/sludges (petroleum based)			
<b>Waste Code:</b>		221			
<b>Waste Description:</b>		Light fuels			
<b>Waste Code:</b>		243			
<b>Waste Description:</b>		PCB			
<a href="#">45</a>	6 of 21	SSE/107.1	67.6	City of Ottawa 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON0303108			
<b>Approval Yrs.:</b>		2009			
<b>SIC Code:</b>		488490			
<b>SIC Description:</b>		Other Support Activities for Road Transportation			
<b>--Details--</b>					
<b>Waste Code:</b>		145			
<b>Waste Description:</b>		PAINT/PIGMENT/COATING RESIDUES			
<b>Waste Code:</b>		146			
<b>Waste Description:</b>		OTHER SPECIFIED INORGANICS			
<b>Waste Code:</b>		211			
<b>Waste Description:</b>		AROMATIC SOLVENTS			
<b>Waste Code:</b>		252			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<a href="#">45</a>	7 of 21	SSE/107.1	67.6	OTTAWA-CARLTON, REGIONAL MUN OF REGIONAL ROAD #13 AT MANOTICK 175 LORETTA AVE N OTTAWA ON K1Y 4L8	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON0303100			
<b>Approval Yrs.:</b>		86,87			
<b>SIC Code:</b>		8351			
<b>SIC Description:</b>		EXEC./LEGIS. ADMIN.			
<b>--Details--</b>					
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<a href="#">45</a>	8 of 21	SSE/107.1	67.6	Corporation City of Ottawa 175 Loretta Ave N Ottawa ON K1Y 4L8	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON2247318			
<b>Approval Yrs.:</b>		2009			
<b>SIC Code:</b>		913150			
<b>SIC Description:</b>		Municipal Regulatory Services			
<b>--Details--</b>					
<b>Waste Code:</b>		145			
<b>Waste Description:</b>		PAINT/PIGMENT/COATING RESIDUES			
<b>Waste Code:</b>		146			
<b>Waste Description:</b>		OTHER SPECIFIED INORGANICS			
<b>Waste Code:</b>		221			
<b>Waste Description:</b>		LIGHT FUELS			
<b>Waste Code:</b>		251			
<b>Waste Description:</b>		OIL SKIMMINGS & SLUDGES			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<a href="#">45</a>	9 of 21	SSE/107.1	67.6	OTTAWA-CARLTON, REGIONAL MUN. OF SIGNALS AND COMMUNICATIONS 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON0303108			
<b>Approval Yrs.:</b>		89,90			
<b>SIC Code:</b>		8371			
<b>SIC Description:</b>		TRANSPORTATION ADMIN			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>--Details--</b>					
			146		
			OTHER SPECIFIED INORGANICS		
			211		
			AROMATIC SOLVENTS		
			213		
			PETROLEUM DISTILLATES		

<a href="#">45</a>	10 of 21	SSE/107.1	67.6	Corporation City of Ottawa 175 Loretta Ave N Ottawa ON K1Y 4L8	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b> ON2247318					
<b>Approval Yrs.:</b> 2011					
<b>SIC Code:</b> 913150					
<b>SIC Description:</b> Municipal Regulatory Services					
<b>--Details--</b>					
			252		
			WASTE OILS & LUBRICANTS		
			221		
			LIGHT FUELS		
			251		
			OIL SKIMMINGS & SLUDGES		
			145		
			PAINT/PIGMENT/COATING RESIDUES		
			243		
			PCBS		
			146		
			OTHER SPECIFIED INORGANICS		

<a href="#">45</a>	11 of 21	SSE/107.1	67.6	City of Ottawa 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b> ON0303108					
<b>Approval Yrs.:</b> 2011					
<b>SIC Code:</b> 488490					
<b>SIC Description:</b> Other Support Activities for Road Transportation					
<b>--Details--</b>					
			145		
			PAINT/PIGMENT/COATING RESIDUES		
			252		
			WASTE OILS & LUBRICANTS		





Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>SIC Code:</b>		8371			
<b>SIC Description:</b>		TRANSPORTATION ADMIN.			
<b>--Details--</b>					
<b>Waste Code:</b>		213			
<b>Waste Description:</b>		PETROLEUM DISTILLATES			
<a href="#">45</a>	15 of 21	SSE/107.1	67.6	OTTAWA-CARLTON, REGIONAL MUNICIPALITY OF 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON0303108			
<b>Approval Yrs::</b>		92,93,94,95,96,97,98,99,00,01			
<b>SIC Code:</b>		8371			
<b>SIC Description:</b>		TRANSPORTATION ADMIN			
<b>--Details--</b>					
<b>Waste Code:</b>		121			
<b>Waste Description:</b>		ALKALINE WASTES - HEAVY METALS			
<b>Waste Code:</b>		146			
<b>Waste Description:</b>		OTHER SPECIFIED INORGANICS			
<b>Waste Code:</b>		211			
<b>Waste Description:</b>		AROMATIC SOLVENTS			
<b>Waste Code:</b>		213			
<b>Waste Description:</b>		PETROLEUM DISTILLATES			
<a href="#">45</a>	16 of 21	SSE/107.1	67.6	Corporation City of Ottawa 175 Loretta Ave N Ottawa ON K1Y 4L8	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON2247318			
<b>Approval Yrs::</b>		02,03,04,05,06,07,08			
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b>--Details--</b>					
<b>Waste Code:</b>		146			
<b>Waste Description:</b>		OTHER SPECIFIED INORGANICS			
<b>Waste Code:</b>		145			
<b>Waste Description:</b>		PAINT/PIGMENT/COATING RESIDUES			
<b>Waste Code:</b>		251			
<b>Waste Description:</b>		OIL SKIMMINGS & SLUDGES			
<b>Waste Code:</b>		221			
<b>Waste Description:</b>		LIGHT FUELS			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">45</a>	17 of 21	SSE/107.1	67.6	Corporation City of Ottawa 175 Loretta Ave N Ottawa ON K1Y 4L8	GEN

**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON2247318  
**Approval Yrs.:** 2010  
**SIC Code:** 913150  
**SIC Description:** Municipal Regulatory Services

**--Details--**

**Waste Code:** 146  
**Waste Description:** OTHER SPECIFIED INORGANICS  
  
**Waste Code:** 251  
**Waste Description:** OIL SKIMMINGS & SLUDGES  
  
**Waste Code:** 243  
**Waste Description:** PCBS  
  
**Waste Code:** 252  
**Waste Description:** WASTE OILS & LUBRICANTS  
  
**Waste Code:** 145  
**Waste Description:** PAINT/PIGMENT/COATING RESIDUES  
  
**Waste Code:** 221  
**Waste Description:** LIGHT FUELS

<a href="#">45</a>	18 of 21	SSE/107.1	67.6	City of Ottawa 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	GEN
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**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON0303108  
**Approval Yrs.:** 02,03,04,05,06,07,08  
**SIC Code:**  
**SIC Description:**

**--Details--**

**Waste Code:** 252  
**Waste Description:** WASTE OILS & LUBRICANTS  
  
**Waste Code:** 145  
**Waste Description:** PAINT/PIGMENT/COATING RESIDUES  
  
**Waste Code:** 145  
**Waste Description:** PAINT/PIGMENT/COATING RESIDUES  
  
**Waste Code:** 121  
**Waste Description:** ALKALINE WASTES - HEAVY METALS  
  
**Waste Code:** 213  
**Waste Description:** PETROLEUM DISTILLATES  
  
**Waste Code:** 146  
**Waste Description:** OTHER SPECIFIED INORGANICS

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Waste Code:</b>		211			
<b>Waste Description:</b>		AROMATIC SOLVENTS			
<a href="#">45</a>	19 of 21	SSE/107.1	67.6	City of Ottawa 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON0303108			
<b>Approval Yrs.:</b>		2012			
<b>SIC Code:</b>		488490			
<b>SIC Description:</b>		Other Support Activities for Road Transportation			
<b>--Details--</b>					
<b>Waste Code:</b>		145			
<b>Waste Description:</b>		PAINT/PIGMENT/COATING RESIDUES			
<b>Waste Code:</b>		211			
<b>Waste Description:</b>		AROMATIC SOLVENTS			
<b>Waste Code:</b>		146			
<b>Waste Description:</b>		OTHER SPECIFIED INORGANICS			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<a href="#">45</a>	20 of 21	SSE/107.1	67.6	REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : DO 175 LORETTA AV N OTTAWA ON K1Y 4L8	PRT
<b>Location ID:</b>		10987			
<b>Type:</b>		private			
<b>Expiry Date:</b>					
<b>Capacity (L):</b>		45000.00			
<b>Licence #:</b>		0001056845			
<a href="#">45</a>	21 of 21	SSE/107.1	67.6	KENT FUELS 175 LORETTA AVE. RMOG GARAGE TANK TRUCK (CARGO) OTTAWA CITY ON	SPL
<b>Ref No:</b>		79770			
<b>Contaminant Code:</b>					
<b>Contaminant Name:</b>					
<b>Contaminant Quantity:</b>					
<b>Incident Cause:</b>		UNDERGROUND TANK LEAK			
<b>Incident Dt:</b>		12/10/1992			
<b>Incident Reason:</b>		ERROR			
<b>Incident Summary:</b>		KENT FUELS - 25 L OF DIESEL FUEL TO GROUND DUE TO OVERFILL OF TANK			
<b>MOE Reported Dt:</b>		12/10/1992			
<b>Environmental Impact:</b>		NOT ANTICIPATED			
<b>Nature of Impact:</b>					
<b>Receiving Medium:</b>		LAND			
<b>SAC Action Class:</b>					
<b>Sector Source Type:</b>					
<b>Receiving Environment:</b>					
<b>Incident Event:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Site Municipality:		20101			

[46](#) 1 of 1 SSE/109.4 70.1 ON WWIS

<b>Well ID:</b>	1508421	<b>Lot:</b>	
<b>Construction Date::</b>		<b>Concession:</b>	
<b>Primary Water Use::</b>	Domestic	<b>Concession Name:</b>	
<b>Sec. Water Use::</b>		<b>Easting NAD83::</b>	
<b>Final Well Status::</b>	Water Supply	<b>Northing NAD83::</b>	
<b>Specific Capacity::</b>		<b>Zone::</b>	
<b>Municipality:</b>	OTTAWA CITY	<b>UTM Reliability::</b>	
<b>County:</b>	OTTAWA-CARLETON		

**Bore Hole Information**

-- --

**Bore Hole ID:** 10030455  
**DP2BR:** 80  
**Code OB:** r  
**Code OB Description:** Bedrock  
**Open Hole:**  
**Date Completed:** 07-FEB-50  
**Remarks:**  
**Zone:** 18  
**East 83:** 444040.7  
**North 83:** 5027922  
**UTMRC:** 9  
**UTMRC Description:** unknown UTM  
**Location Method:** p9  
**Org CS:**  
**Elevation:** 70.93  
**Elevrc:**  
**Elevrc Description:**  
**Location Source Date:**  
**Source Revision Comment:**  
**Improvement Location Source:**  
**Improvement Location Method:**  
**Supplier Comment:**  
**Spatial Status:**

-- --

**Overburden and Bedrock  
Materials Interval**

-- --

**Formation ID:** 931009623  
**Layer:** 1  
**General Color:**  
**Most Common Material:** MEDIUM SAND  
**Other Materials:**  
**Other Materials:**  
**Formation Top Depth:** 0  
**Formation End Depth:** 75  
**Formation End Depth UOM:** ft  
-- --

**Formation ID:** 931009624  
**Layer:** 2  
**General Color:**  
**Most Common Material:** CLAY  
**Other Materials:** SILT  
**Other Materials:**  
**Formation Top Depth:** 75  
**Formation End Depth:** 80  
**Formation End Depth UOM:** ft  
-- --

**Formation ID:** 931009625



<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Layer:</b>	3				
<b>General Color:</b>					
<b>Most Common Material:</b>	ROCK				
<b>Other Materials:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>	80				
<b>Formation End Depth:</b>	139				
<b>Formation End Depth UOM:</b>	ft				
--	--				
<b>Method of Construction &amp; Well Use</b>					
--	--				
<b>Method Construction ID:</b>	961508421				
<b>Method Construction Code:</b>	1				
<b>Method Construction:</b>	Cable Tool				
<b>Other Method Construction:</b>					
--	--				
<b>Pipe Information</b>					
--	--				
<b>Pipe ID:</b>	10579025				
<b>Casing Number:</b>	1				
<b>Comment:</b>					
<b>Alt Name:</b>					
--	--				
<b>Construction Record - Casing</b>					
--	--				
<b>Casing ID:</b>	930053558				
<b>Layer:</b>	1				
<b>Open Hole or Material:</b>	STEEL				
<b>Depth From:</b>					
<b>Depth To:</b>	80				
<b>Casing Diameter:</b>	5				
<b>Casing Diameter UOM:</b>	inch				
<b>Casing Depth UOM:</b>	ft				
--	--				
<b>Casing ID:</b>	930053559				
<b>Layer:</b>	2				
<b>Open Hole or Material:</b>	OPEN HOLE				
<b>Depth From:</b>					
<b>Depth To:</b>	139				
<b>Casing Diameter:</b>	5				
<b>Casing Diameter UOM:</b>	inch				
<b>Casing Depth UOM:</b>	ft				
--	--				
<b>Well Yield Testing</b>					
--	--				
<b>Pump Test ID:</b>	991508421				
<b>Pump Set At:</b>					
<b>Static Level:</b>	17				
<b>Final Level After Pumping:</b>	17				
<b>Recommended Pump Depth:</b>					
<b>Pumping Rate:</b>	5				
<b>Flowing Rate:</b>					
<b>Recommended Pump Rate:</b>	5				
<b>Levels UOM:</b>	ft				
<b>Rate UOM:</b>	GPM				
<b>Water State After Test Code:</b>	1				
<b>Water State After Test:</b>	CLEAR				
<b>Pumping Test Method:</b>	1				
<b>Pumping Duration HR:</b>	0				
<b>Pumping Duration MIN:</b>	30				
<b>Flowing:</b>	N				
--	--				
<b>Water Details</b>					
--	--				
<b>Water ID:</b>	933462916				

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		92			
Water Found Depth UOM:		ft			
--		--			
--		--			
<a href="#">47</a>	1 of 15	SSE/109.8	67.8	CITY OF OTTAWA 175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	NPRI
Longitude:		-75.7144			
NPRI #:		0000004773			
Year:		2005			
Latitude:		45.4028			
--Details--					
Units:		tonnes			
Air:		.27			
Water:					
Substances Released:		Toluene			
Land:					
<a href="#">47</a>	2 of 15	SSE/109.8	67.8	CITY OF OTTAWA 175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	NPRI
Longitude:		-75.7144			
NPRI #:		0000004773			
Year:		2007			
Latitude:		45.4028			
--Details--					
Units:		tonnes			
Air:					
Water:					
Substances Released:		Toluene			
Land:					
<a href="#">47</a>	3 of 15	SSE/109.8	67.8	REGIONAL MUNICIPALITY OF OTTAWA CARLETON 175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	NPRI
Longitude:		-75.7144			
NPRI #:		0000004773			
Year:		1998			
Latitude:		45.4028			
--Details--					
Units:		tonnes			
Air:					
Water:					
Substances Released:		Toluene			
Land:					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<a href="#">47</a>	4 of 15	SSE/109.8	67.8	REGIONAL MUNICIPALITY OF OTTAWA CARLETON 175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	NPRI
<b>Longitude:</b> -75.7144					
<b>NPRI #:</b> 0000004773					
<b>Year:</b> 1999					
<b>Latitude:</b> 45.4028					
<b>--Details--</b>					
<b>Units:</b> tonnes					
<b>Air:</b>					
<b>Water:</b>					
<b>Substances Released:</b> Toluene					
<b>Land:</b>					
<a href="#">47</a>	5 of 15	SSE/109.8	67.8	City of Ottawa 175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	NPRI
<b>Longitude:</b> -75.7144					
<b>NPRI #:</b> 0000004773					
<b>Year:</b> 2001					
<b>Latitude:</b> 45.4028					
<b>--Details--</b>					
<b>Units:</b> tonnes					
<b>Air:</b>					
<b>Water:</b>					
<b>Substances Released:</b> Toluene					
<b>Land:</b>					
<a href="#">47</a>	6 of 15	SSE/109.8	67.8	CITY OF OTTAWA 175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	NPRI
<b>Longitude:</b> -75.7144					
<b>NPRI #:</b> 0000004773					
<b>Year:</b> 2009					
<b>Latitude:</b> 45.4028					
<b>--Details--</b>					
<b>Units:</b> tonnes					
<b>Air:</b>					
<b>Water:</b>					
<b>Substances Released:</b> Toluene					
<b>Land:</b>					
<a href="#">47</a>	7 of 15	SSE/109.8	67.8	REGIONAL MUNICIPALITY OF OTTAWA CARLETON 175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	NPRI
<b>Longitude:</b> -75.7144					
<b>NPRI #:</b> 0000004773					
<b>Year:</b> 1997					
<b>Latitude:</b> 45.4028					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>--Details--</b>					
		tonnes			
		Air:			
		Water:			
		Substances Released:	Toluene		
		Land:			
<a href="#">47</a>	8 of 15	SSE/109.8	67.8	CITY OF OTTAWA 175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	NPRI
		Longitude:	-75.7144		
		NPRI #:	0000004773		
		Year:	2006		
		Latitude:	45.4028		
<b>--Details--</b>					
		tonnes			
		Air:	.22		
		Water:			
		Substances Released:	Toluene		
		Land:			
<a href="#">47</a>	9 of 15	SSE/109.8	67.8	CITY OF OTTAWA 175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	NPRI
		Longitude:	-75.7144		
		NPRI #:	0000004773		
		Year:	2002		
		Latitude:	45.4028		
<b>--Details--</b>					
		tonnes			
		Air:	.21		
		Water:			
		Substances Released:	Toluene		
		Land:			
<a href="#">47</a>	10 of 15	SSE/109.8	67.8	CITY OF OTTAWA 175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	NPRI
		Longitude:	-75.7144		
		NPRI #:	0000004773		
		Year:	2003		
		Latitude:	45.4028		
<b>--Details--</b>					
		tonnes			
		Air:	.22		
		Water:			
		Substances Released:	Toluene		
		Land:			



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">47</a>	11 of 15	SSE/109.8	67.8	City of Ottawa 175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	NPRI
<i>Longitude:</i> -75.7144					
<i>NPRI #:</i> 0000004773					
<i>Year:</i> 2000					
<i>Latitude:</i> 45.4028					
<b>--Details--</b>					
<i>Units:</i> tonnes					
<i>Air:</i>					
<i>Water:</i>					
<i>Substances Released:</i> Toluene					
<i>Land:</i>					
<a href="#">47</a>	12 of 15	SSE/109.8	67.8	TRAFFIC OPERATIONS BRANCH R.M.O.C 175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	NPRI
<i>Longitude:</i> -75.7144					
<i>NPRI #:</i> 0000004773					
<i>Year:</i> 1995					
<i>Latitude:</i> 45.4028					
<b>--Details--</b>					
<i>Units:</i> tonnes					
<i>Air:</i>					
<i>Water:</i>					
<i>Substances Released:</i> Toluene					
<i>Land:</i>					
<a href="#">47</a>	13 of 15	SSE/109.8	67.8	CITY OF OTTAWA 175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	NPRI
<i>Longitude:</i> -75.7144					
<i>NPRI #:</i> 0000004773					
<i>Year:</i> 2004					
<i>Latitude:</i> 45.4028					
<b>--Details--</b>					
<i>Units:</i> tonnes					
<i>Air:</i> .23					
<i>Water:</i>					
<i>Substances Released:</i> Toluene					
<i>Land:</i>					
<a href="#">47</a>	14 of 15	SSE/109.8	67.8	CITY OF OTTAWA 175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	NPRI
<i>Longitude:</i> -75.7144					
<i>NPRI #:</i> 0000004773					
<i>Year:</i> 2008					
<i>Latitude:</i> 45.4028					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>--Details--</b>					
<b>Units:</b>		tonnes			
<b>Air:</b>					
<b>Water:</b>					
<b>Substances Released:</b>		Toluene			
<b>Land:</b>					
<a href="#">47</a>	15 of 15	SSE/109.8	67.8	REGIONAL MUNICIPALITY OF OTTAWA CARLETON 175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	NPRI
<b>Longitude:</b>		-75.7144			
<b>NPRI #:</b>		0000004773			
<b>Year:</b>		1996			
<b>Latitude:</b>		45.4028			
<b>--Details--</b>					
<b>Units:</b>		tonnes			
<b>Air:</b>					
<b>Water:</b>					
<b>Substances Released:</b>		Toluene			
<b>Land:</b>					
<a href="#">48</a>	1 of 8	SSE/113.8	67.7	CITY OF OTTAWA 175 LORETTA OTTAWA ON	EASR
<b>Approval No:</b>		R-002-5384270056			
<b>Project Type:</b>		Standby Power System			
<b>Date:</b>		31-OCT-13			
<b>Status:</b>		Registered			
<b>Longitude:</b>					
<b>Latitude:</b>					
<b>Record Type:</b>					
<b>Pdf URL:</b>					
<a href="#">48</a>	2 of 8	SSE/113.8	67.7	REGIONAL MUNICIPALITY OF OTTAWA CARLETON 175 LORETTA AVE N OTTAWA ON K1Y 4L8	FST
<b>Instance No:</b>		10904127			
<b>Cont Name:</b>					
<b>Instance Type:</b>		FS Liquid Fuel Tank			
<b>Fuel Type:</b>		Gasoline			
<b>Status:</b>		Active			
<b>Capacity:</b>		22700			
<b>Tank Material:</b>		Steel			
<b>Corrosion Protection:</b>		Sacrificial anode			
<b>Tank Type:</b>		Single Wall UST			
<b>Install Year:</b>		1991			
<b>Parent Facility Type:</b>		Fuels Safety Private Fuel Outlet - Self Serve			
<b>Facility Type:</b>		FS Liquid Fuel Tank			
<a href="#">48</a>	3 of 8	SSE/113.8	67.7	REGIONAL MUNICIPALITY OF OTTAWA CARLETON	FST

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
				175 LORETTA AVE N OTTAWA ON K1Y 4L8	
<b>Instance No:</b>		10904148			
<b>Cont Name:</b>					
<b>Instance Type:</b>		FS Liquid Fuel Tank			
<b>Fuel Type:</b>		Diesel			
<b>Status:</b>		Active			
<b>Capacity:</b>		22700			
<b>Tank Material:</b>		Steel			
<b>Corrosion Protection:</b>		Sacrificial anode			
<b>Tank Type:</b>		Single Wall UST			
<b>Install Year:</b>		1991			
<b>Parent Facility Type:</b>		Fuels Safety Private Fuel Outlet - Self Serve			
<b>Facility Type:</b>		FS Liquid Fuel Tank			
<a href="#">48</a>	4 of 8	SSE/113.8	67.7	Corporation City of Ottawa 175 Loretta Ave N Ottawa ON K1Y-4L8	GEN
<b>PO Box Num:</b>					
<b>Status:</b>		Registered			
<b>Country:</b>		Canada			
<b>Generator #:</b>		ON2247318			
<b>Approval Yrs.:</b>		As of Sep 2016			
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b>--Details--</b>					
<b>Waste Code:</b>		146 T			
<b>Waste Description:</b>		Other specified inorganic sludges, slurries or solids			
<b>Waste Code:</b>		252 L			
<b>Waste Description:</b>		Waste crankcase oils and lubricants			
<b>Waste Code:</b>		221 L			
<b>Waste Description:</b>		Light fuels			
<b>Waste Code:</b>		243 D			
<b>Waste Description:</b>		PCB			
<b>Waste Code:</b>		251 L			
<b>Waste Description:</b>		Waste oils/sludges (petroleum based)			
<a href="#">48</a>	5 of 8	SSE/113.8	67.7	Corporation City of Ottawa 175 Loretta Ave N Ottawa ON	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON2247318			
<b>Approval Yrs.:</b>		2013			
<b>SIC Code:</b>		913150			
<b>SIC Description:</b>					
<b>--Details--</b>					
<b>Waste Code:</b>		221			
<b>Waste Description:</b>		LIGHT FUELS			
<b>Waste Code:</b>		145			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Waste Description:</b>		PAINT/PIGMENT/COATING RESIDUES			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<b>Waste Code:</b>		251			
<b>Waste Description:</b>		OIL SKIMMINGS & SLUDGES			
<b>Waste Code:</b>		243			
<b>Waste Description:</b>		PCBS			
<b>Waste Code:</b>		146			
<b>Waste Description:</b>		OTHER SPECIFIED INORGANICS			

<a href="#">48</a>	6 of 8	SSE/113.8	67.7	City of Ottawa Public Works Department 175 Loretta Ave N. Ottawa ON	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>					
<b>Approval Yrs.:</b>					
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b>--Details--</b>					
<b>Waste Code:</b>					
<b>Waste Description:</b>					
<b>Waste Code:</b>					
<b>Waste Description:</b>					
<b>Waste Code:</b>					
<b>Waste Description:</b>					

<a href="#">48</a>	7 of 8	SSE/113.8	67.7	City of Ottawa Public Works Department 175 Loretta Ave N. Ottawa ON K1Y 4L8	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>					
<b>Approval Yrs.:</b>					
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b>--Details--</b>					
<b>Waste Code:</b>					
<b>Waste Description:</b>					
<b>Waste Code:</b>					
<b>Waste Description:</b>					
<b>Waste Code:</b>					
<b>Waste Description:</b>					
<b>Waste Code:</b>					
<b>Waste Description:</b>					



<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Waste Code:</b>		211 H			
<b>Waste Description:</b>		Aromatic solvents and residues			
<b>Waste Code:</b>		252 L			
<b>Waste Description:</b>		Waste crankcase oils and lubricants			
<a href="#">48</a>	8 of 8	SSE/113.8	67.7	City of Ottawa 175 LORETTA AVENUE NORTH OTTAWA ON	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON0303108			
<b>Approval Yrs.:</b>		2013			
<b>SIC Code:</b>		488490			
<b>SIC Description:</b>		OTHER SUPPORT ACTIVITIES FOR ROAD TRANSPORTATION			
<b>--Details--</b>					
<b>Waste Code:</b>		146			
<b>Waste Description:</b>		OTHER SPECIFIED INORGANICS			
<b>Waste Code:</b>		211			
<b>Waste Description:</b>		AROMATIC SOLVENTS			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<b>Waste Code:</b>		145			
<b>Waste Description:</b>		PAINT/PIGMENT/COATING RESIDUES			
<a href="#">49</a>	1 of 1	W/116.9	66.6	City of Ottawa Breezehill Ave N between Laurel and Gladstone Ottawa ON	SPL
<b>Ref No:</b>		0381-83NPSF			
<b>Contaminant Code:</b>		41			
<b>Contaminant Name:</b>		PAINT AND PIGMENT WASTES			
<b>Contaminant Quantity:</b>					
<b>Incident Cause:</b>		Discharge Or Bypass To A Watercourse			
<b>Incident Dt:</b>					
<b>Incident Reason:</b>		Negligence (Apparent) - Caused by lack of diligence			
<b>Incident Summary:</b>		Spill of paint to storm system			
<b>MOE Reported Dt:</b>		3/18/2010			
<b>Environmental Impact:</b>		Not Anticipated			
<b>Nature of Impact:</b>		Surface Water Pollution			
<b>Receiving Medium:</b>					
<b>SAC Action Class:</b>		Watercourse Spills			
<b>Sector Source Type:</b>		Other			
<b>Receiving Environment:</b>					
<b>Incident Event:</b>					
<b>Site Municipality:</b>					
<a href="#">50</a>	1 of 1	E/120.3	61.0	Lot 7, Bk 123, Reg. Plan 34, 930-934 Gladstone Ave Ottawa ON K1R 6Y4	CA
<b>Certificate #:</b>		0868-4ZPQAJ			
<b>Application Year:</b>		01			
<b>Issue Date:</b>		8/20/01			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<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>		Municipal & Private sewage Approved New Certificate of Approval Ottawa Salus Corporation 945 Wellington Street, Suite 200 Ottawa K1Y 2X5 This application is for a stormwater management facility, consisting of manhole and catchbasin storage plus parking lot ponding for the proposed development at 930-934 Gladstone Avenue, approximately 100 m west of Preston Street in the City of Ottawa.			
<b>Contaminants::</b> <b>Emission Control::</b>					
<a href="#">51</a>	1 of 2	E/125.7	60.9	L'ORA DI OTTAWA 203 LOUISA ST OTTAWA ON K1R 6Y9	SCT
<b>Established:</b> <b>Plant Size (ft²):</b> <b>Employment:</b>		1969 0 4			
<b>--Details--</b> <b>Description:</b> <b>SIC/NAICS Code:</b>		Newspaper Publishers 511110			
<a href="#">51</a>	2 of 2	E/125.7	60.9	L'Ora di Ottawa (1987) Ltd. 203 Louisa St Ottawa ON K1R 6Y9	SCT
<b>Established:</b> <b>Plant Size (ft²):</b> <b>Employment:</b>		01-AUG-68			
<b>--Details--</b> <b>Description:</b> <b>SIC/NAICS Code:</b>		Newspaper Publishers 511110			
<a href="#">52</a>	1 of 1	SSW/128.9	73.4	PRIVATE RESIDENCE 189 BREEZEHILL N., FURNACE OIL TANK FURNACE OIL TANK OTTAWA CITY ON	SPL
<b>Ref No:</b> <b>Contaminant Code:</b> <b>Contaminant Name:</b> <b>Contaminant Quantity:</b> <b>Incident Cause:</b> <b>Incident Dt:</b> <b>Incident Reason:</b> <b>Incident Summary:</b> <b>MOE Reported Dt:</b> <b>Environmental Impact:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>SAC Action Class:</b> <b>Sector Source Type:</b> <b>Receiving Environment:</b> <b>Incident Event:</b> <b>Site Municipality:</b>		222346   ABOVE-GROUND TANK LEAK 3/1/2002 UNKNOWN PRIVATE RESIDENCE: OIL TO FLOOR, DRAIN, UNKNOWN QTY 3/1/2002 POSSIBLE Water course or lake WATER   20107			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<a href="#">53</a>	1 of 2	NW/137.0	64.8	Grandtech Auto Inc. 111 Breezehill Avenue North Ottawa ON K1Y 2H6	CA
<b>Certificate #:</b> 6533-5TGM3J <b>Application Year:</b> 2003 <b>Issue Date:</b> 11/21/2003 <b>Approval Type:</b> Air <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="#">53</a>	2 of 2	NW/137.0	64.8	Grandtech Auto Inc. 111 Breezehill Avenue North Ottawa ON K1Y 2H6	EBR
<b>Company Name:</b> <b>Year:</b> 2003 <b>Notice Type:</b> Instrument Decision <b>EBR Registry No.:</b> IA03E0588 <b>Instrument Type:</b> Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9 <b>Proposal Date:</b> 5/2/03 <b>Ministry Ref. No.:</b> 8463-5M5SK5 <b>Location:</b> 111 Breezehill Avenue North Suite 3-4 Ottawa Ontario K1Y 2H6 <b>Proponent Address:</b> 111 Breezehill Avenue North 3-4 Ottawa Ontario K1Y 2H6 <b>Notice Date:</b>					
<a href="#">54</a>	1 of 1	WSW/141.1	67.9	150 BREEZEHILL AVENUE NORTH OTTAWA ON K1Y 2H8	HINC
<b>External File Num:</b> FS INC 0905-02838 <b>Date of Occurrence:</b> <b>Fuel Occurrence Type:</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>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">55</a>	1 of 10	NW/143.5	64.5	CARQUEST CANADA LTD. AUTO PAINT SUPPLY 35A LAUREL STREET OTTAWA ON K1Y 4M4	GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON2231902 <b>Approval Yrs::</b> 99,00,01 <b>SIC Code:</b> 3259 <b>SIC Description:</b> OTHER VEHICLE ACCES.					
<b>--Details--</b> <b>Waste Code:</b> 145 <b>Waste Description:</b> PAINT/PIGMENT/COATING RESIDUES					
<a href="#">55</a>	2 of 10	NW/143.5	64.5	LEBRUN BUILDING SERVICES 75 G Breezehill North Ottawa ON K1Y 2H7	GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON1423690 <b>Approval Yrs::</b> 02,03,04,05,06 <b>SIC Code:</b> <b>SIC Description:</b>					
<b>--Details--</b> <b>Waste Code:</b> 212 <b>Waste Description:</b> ALIPHATIC SOLVENTS					
<a href="#">55</a>	3 of 10	NW/143.5	64.5	CARQUEST CANADA LTD. 35A LAUREL STREET OTTAWA ON K1Y 4M4	GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON2231902 <b>Approval Yrs::</b> 97,98,02,03,04 <b>SIC Code:</b> 3259 <b>SIC Description:</b> OTHER VEHICLE ACCES.					
<b>--Details--</b> <b>Waste Code:</b> 145 <b>Waste Description:</b> PAINT/PIGMENT/COATING RESIDUES					
<a href="#">55</a>	4 of 10	NW/143.5	64.5	MCKERLIE-MILLEN INC. 35A LAUREL STREET OTTAWA ON K1Y 4M4	GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON0212446 <b>Approval Yrs::</b> 96,97 <b>SIC Code:</b> 3259					



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>SIC Description:</b>		OTHER VEHICLE ACCES.			
<b>--Details--</b>					
<b>Waste Code:</b>		145			
<b>Waste Description:</b>		PAINT/PIGMENT/COATING RESIDUES			
<a href="#">55</a>	5 of 10	NW/143.5	64.5	MCKERLIE MILLEN (SEE & USE ON2231907) 35A LAUREL STREET OTTAWA ON K1Y 4M4	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON0212446			
<b>Approval Yrs.:</b>		98			
<b>SIC Code:</b>		3259			
<b>SIC Description:</b>		OTHER VEHICLE ACCES.			
<b>--Details--</b>					
<b>Waste Code:</b>		145			
<b>Waste Description:</b>		PAINT/PIGMENT/COATING RESIDUES			
<a href="#">55</a>	6 of 10	NW/143.5	64.5	merge design, print & promo 35B Laurel St Ottawa ON K1Y 4M4	SCT
<b>Established:</b>		01-SEP-04			
<b>Plant Size (ft²):</b>		1000			
<b>Employment:</b>					
<b>--Details--</b>					
<b>Description:</b>		Advertising Agencies			
<b>SIC/NAICS Code:</b>		541810			
<b>Description:</b>		All Other Wholesaler-Distributors			
<b>SIC/NAICS Code:</b>		418990			
<b>Description:</b>		Graphic Design Services			
<b>SIC/NAICS Code:</b>		541430			
<b>Description:</b>		Business Service Centres			
<b>SIC/NAICS Code:</b>		561430			
<a href="#">55</a>	7 of 10	NW/143.5	64.5	Wake Cup Coffee Roasters 35 Laurel St Ottawa ON K1Y 4M4	SCT
<b>Established:</b>		01-AUG-08			
<b>Plant Size (ft²):</b>					
<b>Employment:</b>					
<b>--Details--</b>					
<b>Description:</b>		Coffee and Tea Manufacturing			
<b>SIC/NAICS Code:</b>		311920			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">55</a>	8 of 10	NW/143.5	64.5	Breezehill Heating Ltd. 75 Breezehill Ave N Unit D Ottawa ON K1Y 2H6	SCT
<b>Established:</b>		01-JUL-82			
<b>Plant Size (ft²):</b>					
<b>Employment:</b>					
<b>--Details--</b>					
<b>Description:</b>		Other Ornamental and Architectural Metal Product Manufacturing			
<b>SIC/NAICS Code:</b>		332329			
<b>Description:</b>		All Other Miscellaneous Fabricated Metal Product Manufacturing			
<b>SIC/NAICS Code:</b>		332999			
<a href="#">55</a>	9 of 10	NW/143.5	64.5	Paper Sign Man 35B Laurel St Ottawa ON K1Y 4M4	SCT
<b>Established:</b>		01-AUG-96			
<b>Plant Size (ft²):</b>					
<b>Employment:</b>					
<b>--Details--</b>					
<b>Description:</b>		Sign Manufacturing			
<b>SIC/NAICS Code:</b>		339950			
<b>Description:</b>		Sign Manufacturing			
<b>SIC/NAICS Code:</b>		339950			
<a href="#">55</a>	10 of 10	NW/143.5	64.5	Signs in 23 hours.com 35B Laurel St Ottawa ON K1Y 4M4	SCT
<b>Established:</b>		01-AUG-87			
<b>Plant Size (ft²):</b>					
<b>Employment:</b>					
<b>--Details--</b>					
<b>Description:</b>		Sign Manufacturing			
<b>SIC/NAICS Code:</b>		339950			
<b>Description:</b>		Coating, Engraving, Heat Treating and Allied Activities			
<b>SIC/NAICS Code:</b>		332810			
<b>Description:</b>		Sign Manufacturing			
<b>SIC/NAICS Code:</b>		339950			
<a href="#">56</a>	1 of 1	WNW/144.7	64.9	907462 ONTARIO LIMITED 111-113 BREEZEHILL AVE.N., SWM OTTAWA CITY ON K1Y 2H6	CA
<b>Certificate #:</b>		3-0953-97-			
<b>Application Year:</b>		97			
<b>Issue Date:</b>		9/9/1997			
<b>Approval Type:</b>		Municipal sewage			
<b>Status:</b>		Approved			
<b>Application Type:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<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="#">57</a>	1 of 2	E/156.6	60.4	916 Gladstone Avenue Ottawa ON K1R 6Y4	EHS
<b>Postal Code:</b> <b>City:</b> <b>Address2:</b> <b>Address1:</b> <b>Provstate:</b> <b>Order No.:</b> 20060214012 <b>Addit. Info Ordered::</b> Fire Insur. Maps and/or Site Plans <b>Report Date:</b> 2/23/2006 <b>Report Type:</b> Custom Report <b>Search Radius (km):</b> 0.25					
<a href="#">57</a>	2 of 2	E/156.6	60.4	lot 39 con 1 OTTAWA ON	WWIS
<b>Well ID:</b> 1536292 <b>Construction Date::</b> <b>Primary Water Use::</b> <b>Sec. Water Use::</b> <b>Final Well Status::</b> <b>Specific Capacity::</b> <b>Municipality:</b> OTTAWA CITY <b>County:</b> OTTAWA-CARLETON <b>Lot:</b> 039 <b>Concession:</b> 01 <b>Concession Name:</b> <b>Easting NAD83::</b> <b>Northing NAD83::</b> <b>Zone::</b> <b>UTM Reliability::</b>					
<b>Bore Hole Information</b> -- <b>Bore Hole ID:</b> 11550358 <b>DP2BR:</b> <b>Code OB:</b> o <b>Code OB Description:</b> Overburden <b>Open Hole:</b> <b>Date Completed:</b> 08-MAR-06 <b>Remarks:</b> <b>Zone:</b> <b>East 83:</b> <b>North 83:</b> <b>UTMRC:</b> 9 <b>UTMRC Description:</b> unknown UTM <b>Location Method:</b> na <b>Org CS:</b> <b>Elevation:</b> <b>Elevrc:</b> <b>Elevrc Description:</b> <b>Location Source Date:</b> <b>Source Revision Comment:</b> <b>Improvement Location Source:</b> <b>Improvement Location Method:</b> <b>Supplier Comment:</b> <b>Spatial Status:</b> -- <b>Overburden and Bedrock</b> <b>Materials Interval</b>					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elevation (m)</i>	<i>Site</i>	<i>DB</i>
--	--				
<b>Formation ID:</b>		933053139			
<b>Layer:</b>		1			
<b>General Color:</b>		BLACK			
<b>Most Common Material:</b>		TOPSOIL			
<b>Other Materials:</b>		FILL			
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		.3			
<b>Formation End Depth UOM:</b>		m			
--	--				
<b>Formation ID:</b>		933053140			
<b>Layer:</b>		2			
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>		SAND			
<b>Other Materials:</b>		SILT			
<b>Other Materials:</b>		LOOSE			
<b>Formation Top Depth:</b>		.3			
<b>Formation End Depth:</b>		1.83			
<b>Formation End Depth UOM:</b>		m			
--	--				
<b>Formation ID:</b>		933053141			
<b>Layer:</b>		3			
<b>General Color:</b>		GREY			
<b>Most Common Material:</b>		SILT			
<b>Other Materials:</b>		SAND			
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		1.83			
<b>Formation End Depth:</b>		3.66			
<b>Formation End Depth UOM:</b>		m			
--	--				
<b>Annular Space/Abandonment Sealing Record</b>					
--	--				
<b>Plug ID:</b>		933293045			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		.3			
<b>Plug Depth UOM:</b>		m			
--	--				
<b>Plug ID:</b>		933293046			
<b>Layer:</b>		2			
<b>Plug From:</b>		.3			
<b>Plug To:</b>		1.83			
<b>Plug Depth UOM:</b>		m			
--	--				
<b>Plug ID:</b>		933293047			
<b>Layer:</b>		3			
<b>Plug From:</b>		1.83			
<b>Plug To:</b>		3.66			
<b>Plug Depth UOM:</b>		m			
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<b>Method of Construction &amp; Well Use</b>					
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<b>Method Construction ID:</b>		961536292			
<b>Method Construction Code:</b>		B			
<b>Method Construction:</b>		Other Method			
<b>Other Method Construction:</b>					
--	--				
<b>Pipe Information</b>					
--	--				
<b>Pipe ID:</b>		11559965			
<b>Casing Number:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
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<b>Construction Record - Casing</b>					
--	--	--	--		
<b>Casing ID:</b>		930878924			
<b>Layer:</b>		1			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		2.13			
<b>Casing Diameter:</b>		3.17			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
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<b>Construction Record - Screen</b>					
--	--	--	--		
<b>Screen ID:</b>		933418301			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		2.13			
<b>Screen End Depth:</b>		3.66			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		m			
<b>Screen Diameter UOM:</b>		cm			
<b>Screen Diameter:</b>		3.17			
--	--	--	--		
<b>Hole Diameter</b>					
--	--	--	--		
<b>Hole ID:</b>		11681039			
<b>Diameter:</b>		5.08			
<b>Depth From:</b>		0			
<b>Depth To:</b>		3.66			
<b>Hole Depth UOM:</b>		m			
<b>Hole Diameter UOM:</b>		cm			
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<a href="#">58</a>	1 of 3	SW/159.5	73.2	G P CYCLE 1004 GLADSTONE AVENUE OTTAWA ON K1Y 3E9	GEN
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**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON1401000  
**Approval Yrs::** 99,00,01  
**SIC Code:** 6542  
**SIC Description:** BICYCLE SHOPS

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

<a href="#">58</a>	2 of 3	SW/159.5	73.2	G P CYCLE 1004 GLADSTONE AVE. OTTAWA ON K1Y 3E9	17-460 GEN
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**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON1401000  
**Approval Yrs::** 92,93,94,95,96,97,98  
**SIC Code:** 6542

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>SIC Description:</b>		BICYCLE SHOPS			
<b>--Details--</b>					
<b>Waste Code:</b>		213			
<b>Waste Description:</b>		PETROLEUM DISTILLATES			
<a href="#">58</a>	3 of 3	SW/159.5	73.2	G P CYCLE 1004 GLADSTONE AVE. OTTAWA ON K1Y 3E9	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON1401000			
<b>Approval Yrs.:</b>		90			
<b>SIC Code:</b>		6542			
<b>SIC Description:</b>		BICYCLE SHOPS			
<b>--Details--</b>					
<b>Waste Code:</b>		213			
<b>Waste Description:</b>		PETROLEUM DISTILLATES			
<a href="#">59</a>	1 of 1	NE/160.3	61.1	V Steel Works Ltd. 17 Larch St Ottawa ON K1R 6W4	SCT
<b>Established:</b>		7/1/1975			
<b>Plant Size (ft²):</b>					
<b>Employment:</b>					
<b>--Details--</b>					
<b>Description:</b>		All Other Industrial Machinery Manufacturing			
<b>SIC/NAICS Code:</b>		333299			
<b>Description:</b>		Other Plate Work and Fabricated Structural Product Manufacturing			
<b>SIC/NAICS Code:</b>		332319			
<b>Description:</b>		Other Ornamental and Architectural Metal Product Manufacturing			
<b>SIC/NAICS Code:</b>		332329			
<a href="#">60</a>	1 of 1	NW/164.2	64.6	OTTAWA HYDRO 99 BREEZE HILL AVENUE TRANSFORMER OTTAWA CITY ON	SPL
<b>Ref No:</b>		117044			
<b>Contaminant Code:</b>					
<b>Contaminant Name:</b>					
<b>Contaminant Quantity:</b>					
<b>Incident Cause:</b>		COOLING SYSTEM LEAK			
<b>Incident Dt:</b>		8/11/1995			
<b>Incident Reason:</b>		EQUIPMENT FAILURE			
<b>Incident Summary:</b>		OTTAWA HYDRO: 5 L OF TRANSFORMER OIL TO GRASS & SOIL: CLEANING UP			
<b>MOE Reported Dt:</b>		8/11/1995			
<b>Environmental Impact:</b>		POSSIBLE			
<b>Nature of Impact:</b>		Soil contamination			
<b>Receiving Medium:</b>		LAND			
<b>SAC Action Class:</b>					
<b>Sector Source Type:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Receiving Environment:</b>					
<b>Incident Event:</b>					
<b>Site Municipality:</b>		20101			
<a href="#">61</a>	1 of 2	E/173.1	60.4	GREAT CANADIAN THEATRE COMPANY, THE 910 GLADSTONE AVENUE OTTAWA ON K1R 6Y3	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON2272500			
<b>Approval Yrs::</b>		97,98,99,00,01			
<b>SIC Code:</b>		9631			
<b>SIC Description:</b>		ENTER. PROD. CO./ART.			
<b>--Details--</b>					
<b>Waste Code:</b>		145			
<b>Waste Description:</b>		PAINT/PIGMENT/COATING RESIDUES			
<b>Waste Code:</b>		331			
<b>Waste Description:</b>		WASTE COMPRESSED GASES			
<a href="#">61</a>	2 of 2	E/173.1	60.4	Great Canadian Theatre Company 910 Gladstone Ottawa ON K1R 6Y4	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON8458399			
<b>Approval Yrs::</b>		04			
<b>SIC Code:</b>		711190			
<b>SIC Description:</b>		Other Performing Arts Companies			
<a href="#">62</a>	1 of 1	SE/175.5	64.9	ON	BORE
<b>Borehole ID:</b>		847367		<b>Type:</b> Borehole	
<b>Use:</b>		Geotechnical/Geological Investigation		<b>Status::</b> Decommissioned	
<b>Drill Method::</b>		Diamond Drill		<b>UTM Zone::</b> 18	
<b>Easting::</b>		444191		<b>Northing::</b> 5027927	
<b>Location Accuracy::</b>				<b>Orig. Ground Elev m::</b> 63.1	
<b>Elev. Reliability Note::</b>				<b>DEM Ground Elev m::</b> 67.7	
<b>Total Depth m::</b>		5		<b>Primary Name::</b>	
<b>Township::</b>		NEPEAN		<b>Concession::</b> CON 1 ON OTTAWA RIVER	
<b>Lot::</b>		LOT 38		<b>Municipality:</b>	
<b>Completion Date::</b>		08-MAY-1959		<b>Static Water Level::</b> -999.9	
<b>Primary Water Use::</b>				<b>Sec. Water Use::</b>	
<b>--Details--</b>					
<b>Stratum ID:</b>		6557036		<b>Top Depth(m):</b> 0.0	
<b>Bottom Depth(m):</b>		1.2		<b>Stratum Desc:</b> FILL	
<b>Stratum ID:</b>		6557037		<b>Top Depth(m):</b> 1.2	
<b>Bottom Depth(m):</b>		1.8		<b>Stratum Desc:</b> MEDIUM DENSE FINE SAND	
<b>Stratum ID:</b>		6557038		<b>Top Depth(m):</b> 1.8	
<b>Bottom Depth(m):</b>		2.3		<b>Stratum Desc:</b> MEDIUM DENSE SANDY SILT WITH FEW	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
					PEBBLES
<b>Stratum ID:</b>	6557039			<b>Top Depth(m):</b>	2.3
<b>Bottom Depth(m):</b>	3.4			<b>Stratum Desc:</b>	SHALEY LIMESTONE, CORE RECOVERY 85%
<b>Stratum ID:</b>	6557040			<b>Top Depth(m):</b>	3.4
<b>Bottom Depth(m):</b>	5.0			<b>Stratum Desc:</b>	SHALEY LIMESTONE, CORE RECOVERY 80%
<b>63</b>	1 of 1	<b>SW/184.7</b>	<b>73.0</b>	<b>995 GLADSTONE AVENUE OTTAWA ON K1Y 3E8</b>	<b>HINC</b>
<b>External File Num:</b>	FS INC 0707-03960				
<b>Date of Occurrence:</b>	7/12/2007				
<b>Fuel Occurrence Type:</b>	Pipeline Strike				
<b>Fuel Type Involved:</b>	Natural Gas				
<b>Status Desc::</b>	Completed - Causal Analysis(End)				
<b>Job Type Desc::</b>	Incident/Near-Miss Occurrence (FS)				
<b>Oper. Type Involved::</b>	Construction Site (pipeline strike)				
<b>Service Interruptions::</b>	Yes				
<b>Property Damage::</b>	Yes				
<b>Fuel Life Cycle Stage::</b>	Transmission, Distribution and Transportation				
<b>Root Cause::</b>	Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training:Yes Management:Yes Human Factors:Yes				
<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>					
<b>64</b>	1 of 1	<b>SE/192.1</b>	<b>63.4</b>	<b>ON</b>	<b>BORE</b>
<b>Borehole ID:</b>	847368			<b>Type:</b>	Borehole
<b>Use:</b>	Geotechnical/Geological Investigation			<b>Status::</b>	Decommissioned
<b>Drill Method::</b>	Diamond Drill			<b>UTM Zone::</b>	18
<b>Easting::</b>	444227			<b>Northing::</b>	5027939
<b>Location Accuracy::</b>				<b>Orig. Ground Elev m::</b>	61.6
<b>Elev. Reliability Note::</b>				<b>DEM Ground Elev m::</b>	68.4
<b>Total Depth m::</b>	5.4			<b>Primary Name::</b>	
<b>Township::</b>	NEPEAN			<b>Concession::</b>	CON 1 ON OTTAWA RIVER
<b>Lot::</b>	LOT 38			<b>Municipality:</b>	
<b>Completion Date::</b>	05-MAY-1959			<b>Static Water Level::</b>	.8
<b>Primary Water Use::</b>				<b>Sec. Water Use::</b>	
<b>--Details--</b>					
<b>Stratum ID:</b>	6557041			<b>Top Depth(m):</b>	0.0
<b>Bottom Depth(m):</b>	1.7			<b>Stratum Desc:</b>	FILL
<b>Stratum ID:</b>	6557042			<b>Top Depth(m):</b>	1.7
<b>Bottom Depth(m):</b>	2.3			<b>Stratum Desc:</b>	WEATHERED OR FRACTURED LIMESTONE, CORE RECOVERY 54%
<b>Stratum ID:</b>	6557043			<b>Top Depth(m):</b>	2.3
<b>Bottom Depth(m):</b>	3.8			<b>Stratum Desc:</b>	SHALEY LIMESTONE, CORE RECOVERY 77%



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Stratum ID:</b> 6557044				<b>Top Depth(m):</b> 3.8	
<b>Bottom Depth(m):</b> 5.4				<b>Stratum Desc:</b> SHALEY LIMESTONE, CORE NOT RECOVERED	
<a href="#">65</a>	1 of 4	ESE/192.5	60.7	KEITEL FURNITURE REPAIR LTD 184 LOUISA STREET OTTAWA ON K1R 6Z1	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b> ON2295700					
<b>Approval Yrs::</b> 97,98,99,00,01,02,03,04,05,06,07,08					
<b>SIC Code:</b> 5421					
<b>SIC Description:</b> HOUSEHOLD FURN.					
<b>--Details--</b>					
<b>Waste Code:</b> 211					
<b>Waste Description:</b> AROMATIC SOLVENTS					
<a href="#">65</a>	2 of 4	ESE/192.5	60.7	KEITEL FURNITURE REPAIR LTD 184 Louisa Street Ottawa ON K1R 6Z1	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b> ON2295700					
<b>Approval Yrs::</b> 2010					
<b>SIC Code:</b> 321999					
<b>SIC Description:</b> All Other Miscellaneous Wood Product Manufacturing					
<b>--Details--</b>					
<b>Waste Code:</b> 211					
<b>Waste Description:</b> AROMATIC SOLVENTS					
<a href="#">65</a>	3 of 4	ESE/192.5	60.7	KEITEL FURNITURE REPAIR LTD 184 Louisa Street Ottawa ON K1R 6Z1	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b> ON2295700					
<b>Approval Yrs::</b> 2009					
<b>SIC Code:</b> 321999					
<b>SIC Description:</b> All Other Miscellaneous Wood Product Manufacturing					
<b>--Details--</b>					
<b>Waste Code:</b> 211					
<b>Waste Description:</b> AROMATIC SOLVENTS					
<a href="#">65</a>	4 of 4	ESE/192.5	60.7	KEITEL FURNITURE REPAIR LTD 184 Louisa Street Ottawa ON K1R 6Z1	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON2295700 <b>Approval Yrs.:</b> 2011 <b>SIC Code:</b> 321999 <b>SIC Description:</b> All Other Miscellaneous Wood Product Manufacturing					
<b>--Details--</b> <b>Waste Code:</b> 211 <b>Waste Description:</b> AROMATIC SOLVENTS					
<a href="#">66</a>	1 of 7	NNW/195.5	61.8	DSS CAPITAL REGION SUPPLY CENTRE 13-297 933 GLADSTONE AVENUE OTTAWA ON K1A 0T4	GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON0989500 <b>Approval Yrs.:</b> 94 <b>SIC Code:</b> 8159 <b>SIC Description:</b> OTHER GEN. ADMIN.					
<b>--Details--</b> <b>Waste Code:</b> 213 <b>Waste Description:</b> PETROLEUM DISTILLATES					
<b>Waste Code:</b> 252 <b>Waste Description:</b> WASTE OILS & LUBRICANTS					
<a href="#">66</a>	2 of 7	NNW/195.5	61.8	GVT. OF CAN.- PUBLIC WORKS CANADA 18-375 CHP PLOUFFE PARK 933 GLADSTONE AVE. C/O PLACE DU PORTAGE PHASE IV LEVEL II HULL OTTAWA ON K1A 0T4	GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON0144774 <b>Approval Yrs.:</b> 92,93,94 <b>SIC Code:</b> 8159 <b>SIC Description:</b> OTHER GEN. ADMIN.					
<b>--Details--</b> <b>Waste Code:</b> 221 <b>Waste Description:</b> LIGHT FUELS					
<b>Waste Code:</b> 252 <b>Waste Description:</b> WASTE OILS & LUBRICANTS					
<a href="#">66</a>	3 of 7	NNW/195.5	61.8	GVT. OF CAN.- PUBLIC WORKS CANADA 18-375 CHP PLOUFFE PARK 933 GLADSTONE AVE. C/O PLACE DU PORTAGE PHASE IV LEVEL II ON K1A 0T4	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON0144774 <b>Approval Yrs::</b> 95,96,97 <b>SIC Code:</b> 8159 <b>SIC Description:</b> OTHER GEN. ADMIN.					
<b>--Details--</b> <b>Waste Code:</b> 221 <b>Waste Description:</b> LIGHT FUELS					
<b>Waste Code:</b> 252 <b>Waste Description:</b> WASTE OILS & LUBRICANTS					
<a href="#">66</a>	4 of 7	NNW/195.5	61.8	<b>PUBLIC WORKS AND GOVT SERVICES  CANADA  CAPITAL REGION SUPPLY CENTRE (CRSC) 933  GLADSTONE AVENUE  OTTAWA ON K1A 0T4</b>	<b>GEN</b>
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON0989500 <b>Approval Yrs::</b> 92,93,95,96,97,98,99,00,01 <b>SIC Code:</b> 8159 <b>SIC Description:</b> OTHER GEN. ADMIN.					
<b>--Details--</b> <b>Waste Code:</b> 148 <b>Waste Description:</b> INORGANIC LABORATORY CHEMICALS					
<b>Waste Code:</b> 213 <b>Waste Description:</b> PETROLEUM DISTILLATES					
<b>Waste Code:</b> 252 <b>Waste Description:</b> WASTE OILS & LUBRICANTS					
<b>Waste Code:</b> 261 <b>Waste Description:</b> PHARMACEUTICALS					
<b>Waste Code:</b> 263 <b>Waste Description:</b> ORGANIC LABORATORY CHEMICALS					
<a href="#">66</a>	5 of 7	NNW/195.5	61.8	<b>GVT. OF CAN.- PUBLIC WORKS CANADA  CHP PLOUFFE PARK 933 GLADSTONE AVE.  C/O PLACE DU PORTAGE PHASE IV LEVEL II  OTTAWA ON K1A 0T4</b>	<b>GEN</b>
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON0144774 <b>Approval Yrs::</b> 90 <b>SIC Code:</b> 8159 <b>SIC Description:</b> OTHER GEN. ADMIN.					
<b>--Details--</b> <b>Waste Code:</b> 221					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Waste Description:</b>		LIGHT FUELS			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<a href="#">66</a>	6 of 7	NNW/195.5	61.8	DSS CAPITAL REGION SUPPLY CENTRE 933 GLADSTONE AVENUE OTTAWA ON K1A 0T4	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON0989500			
<b>Approval Yrs.:</b>		88,89,90			
<b>SIC Code:</b>		8159			
<b>SIC Description:</b>		OTHER GEN. ADMIN.			
<b>--Details--</b>					
<b>Waste Code:</b>		213			
<b>Waste Description:</b>		PETROLEUM DISTILLATES			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<a href="#">66</a>	7 of 7	NNW/195.5	61.8	UNKNOWN 933 GLADSTONE OTTAWA CITY ON K1A 0T4	SPL
<b>Ref No:</b>		231625			
<b>Contaminant Code:</b>					
<b>Contaminant Name:</b>					
<b>Contaminant Quantity:</b>					
<b>Incident Cause:</b>		PIPE/HOSE LEAK			
<b>Incident Dt:</b>		7/11/2002			
<b>Incident Reason:</b>		EQUIPMENT FAILURE			
<b>Incident Summary:</b>		TOW TRUCK:8L HYDRAULIC OIL TO GRD AND STORM SEW-ER, CLEANING			
<b>MOE Reported Dt:</b>		7/11/2002			
<b>Environmental Impact:</b>		POSSIBLE			
<b>Nature of Impact:</b>		Water course or lake			
<b>Receiving Medium:</b>		LAND, WATER			
<b>SAC Action Class:</b>					
<b>Sector Source Type:</b>					
<b>Receiving Environment:</b>					
<b>Incident Event:</b>					
<b>Site Municipality:</b>		20107			
<a href="#">67</a>	1 of 1	SE/195.7	61.4	ON	BORE
<b>Borehole ID:</b>		847366		<b>Type:</b> Borehole	
<b>Use:</b>		Geotechnical/Geological Investigation		<b>Status:</b> Decommissioned	
<b>Drill Method:</b>		Diamond Drill		<b>UTM Zone:</b> 18	
<b>Easting:</b>		444208		<b>Northing:</b> 5027915	
<b>Location Accuracy:</b>				<b>Orig. Ground Elev m:</b> 63.2	
<b>Elev. Reliability Note:</b>				<b>DEM Ground Elev m:</b> 69	
<b>Total Depth m:</b>		5.7		<b>Primary Name:</b>	
<b>Township:</b>		NEPEAN		<b>Concession:</b> CON 1 ON OTTAWA RIVER	
<b>Lot:</b>		LOT 38		<b>Municipality:</b>	
<b>Completion Date:</b>		07-MAY-1959		<b>Static Water Level:</b> -999.9	
<b>Primary Water Use:</b>				<b>Sec. Water Use:</b>	



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>--Details--</b>					
<b>Stratum ID:</b>	6557030			<b>Top Depth(m):</b>	0.0
<b>Bottom Depth(m):</b>	0.8			<b>Stratum Desc:</b>	FILL
<b>Stratum ID:</b>	6557031			<b>Top Depth(m):</b>	0.8
<b>Bottom Depth(m):</b>	1.8			<b>Stratum Desc:</b>	MEDIUM DENSE FINE SAND
<b>Stratum ID:</b>	6557032			<b>Top Depth(m):</b>	1.8
<b>Bottom Depth(m):</b>	2.4			<b>Stratum Desc:</b>	MEDIUM DENSE SANDY SILT
<b>Stratum ID:</b>	6557033			<b>Top Depth(m):</b>	2.4
<b>Bottom Depth(m):</b>	2.7			<b>Stratum Desc:</b>	DENSE SILT AND STONES WITH A LITTLE SAND
<b>Stratum ID:</b>	6557034			<b>Top Depth(m):</b>	2.7
<b>Bottom Depth(m):</b>	4.2			<b>Stratum Desc:</b>	SHALEY LIMESTONE, CORE RECOVERY 88%
<b>Stratum ID:</b>	6557035			<b>Top Depth(m):</b>	4.2
<b>Bottom Depth(m):</b>	5.7			<b>Stratum Desc:</b>	SHALEY LIMESTONE, CORE RECOVERY 98%
<a href="#">68</a>	1 of 1	SE/198.2	59.1	Hwy 417, 200m East of Parkdale - 45.402599, - 75.712738 Ottawa ON	SPL
<b>Ref No:</b>	4075-ABZHBP				
<b>Contaminant Code:</b>	14				
<b>Contaminant Name:</b>	ASPHALT EMULSION				
<b>Contaminant Quantity:</b>	5 L				
<b>Incident Cause:</b>					
<b>Incident Dt:</b>	2016/07/18				
<b>Incident Reason:</b>	Weather Conditions				
<b>Incident Summary:</b>	Ottawa: Asphalt Emulsion to Grd/Ditch, cntd, clng.				
<b>MOE Reported Dt:</b>	2016/07/19				
<b>Environmental Impact:</b>					
<b>Nature of Impact:</b>					
<b>Receiving Medium:</b>					
<b>SAC Action Class:</b>	Watercourse Spills				
<b>Sector Source Type:</b>	Miscellaneous Industrial				
<b>Receiving Environment:</b>	Land; Surface Water				
<b>Incident Event:</b>	Leak/Break				
<b>Site Municipality:</b>	Ottawa				
<a href="#">69</a>	1 of 2	W/198.7	68.7	The Original Maple Bat Company 93 Bayswater Ave Ottawa ON K1Y 2G2	SCT
<b>Established:</b>	1996				
<b>Plant Size (ft²):</b>					
<b>Employment:</b>					
<b>--Details--</b>					
<b>Description:</b>	Sporting and Athletic Goods Manufacturing				
<b>SIC/NAICS Code:</b>	339920				
<a href="#">69</a>	2 of 2	W/198.7	68.7	The Original Maple Bat Company 93 Bayswater Ave Unit A	SCT

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Ottawa ON K1Y 2G2					
<b>Established:</b>					
<b>Plant Size (ft²):</b>					
<b>Employment:</b>	3				
<b>--Details--</b>					
<b>Description:</b>		Sporting and Athletic Goods Manufacturing			
<b>SIC/NAICS Code:</b>		339920			

<u>70</u>	1 of 1	SSE/201.6	66.9	ON	BORE
<b>Borehole ID:</b>	847372			<b>Type:</b>	Borehole
<b>Use:</b>	Geotechnical/Geological Investigation			<b>Status::</b>	Decommissioned
<b>Drill Method::</b>	Diamond Drill			<b>UTM Zone::</b>	18
<b>Easting::</b>	444144			<b>Northing::</b>	5027870
<b>Location Accuracy::</b>				<b>Orig. Ground Elev m::</b>	65.8
<b>Elev. Reliability Note::</b>				<b>DEM Ground Elev m::</b>	72.1
<b>Total Depth m::</b>	9.1			<b>Primary Name::</b>	
<b>Township::</b>	NEPEAN			<b>Concession::</b>	CON 1 ON OTTAWA RIVER
<b>Lot::</b>	LOT 38			<b>Municipality:</b>	
<b>Completion Date::</b>	12-MAY-1959			<b>Static Water Level::</b>	1.9
<b>Primary Water Use::</b>				<b>Sec. Water Use::</b>	
<b>--Details--</b>					
<b>Stratum ID:</b>	6557062			<b>Top Depth(m):</b>	0.0
<b>Bottom Depth(m):</b>	0.8			<b>Stratum Desc:</b>	FILL
<b>Stratum ID:</b>	6557063			<b>Top Depth(m):</b>	0.8
<b>Bottom Depth(m):</b>	1.5			<b>Stratum Desc:</b>	MEDIUM DENSE TILL
<b>Stratum ID:</b>	6557064			<b>Top Depth(m):</b>	1.5
<b>Bottom Depth(m):</b>	2.3			<b>Stratum Desc:</b>	DENSE TILL
<b>Stratum ID:</b>	6557065			<b>Top Depth(m):</b>	2.3
<b>Bottom Depth(m):</b>	3.0			<b>Stratum Desc:</b>	MEDIUM DENSE SANDY TILL
<b>Stratum ID:</b>	6557066			<b>Top Depth(m):</b>	3.0
<b>Bottom Depth(m):</b>	3.4			<b>Stratum Desc:</b>	MEDIUM DENSE TILL WITH POCKETS OF SILT AND WELL GRADED SAND
<b>Stratum ID:</b>	6557067			<b>Top Depth(m):</b>	3.4
<b>Bottom Depth(m):</b>	3.8			<b>Stratum Desc:</b>	LOOSE TILL WITH SILT POCKETS
<b>Stratum ID:</b>	6557068			<b>Top Depth(m):</b>	3.8
<b>Bottom Depth(m):</b>	4.4			<b>Stratum Desc:</b>	MEDIUM DENSE FINE SAND WITH A LITTLE COARSE SAND
<b>Stratum ID:</b>	6557069			<b>Top Depth(m):</b>	4.4
<b>Bottom Depth(m):</b>	4.7			<b>Stratum Desc:</b>	MEDIUM DENSE SANDY SILT
<b>Stratum ID:</b>	6557070			<b>Top Depth(m):</b>	4.7
<b>Bottom Depth(m):</b>	6.1			<b>Stratum Desc:</b>	MEDIUM DENSE TILL
<b>Stratum ID:</b>	6557071			<b>Top Depth(m):</b>	6.1
<b>Bottom Depth(m):</b>	7.6			<b>Stratum Desc:</b>	SHALY LIMESTONE, CORE RECOVERY 91%
<b>Stratum ID:</b>	6557072			<b>Top Depth(m):</b>	7.6
<b>Bottom Depth(m):</b>	9.1			<b>Stratum Desc:</b>	SHALY LIMESTONE, CORE RECOVERY 100%

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">71</a>	1 of 1	SE/201.8	60.3	Young Street & Loretta Avenue Ottawa ON	EHS
<b>Postal Code:</b> <b>City:</b> <b>Address2:</b> <b>Address1:</b> <b>Provstate:</b> <b>Order No.:</b> 20130110032 <b>Addit. Info Ordered::</b> <b>Report Date:</b> 21-JAN-13 <b>Report Type:</b> Standard Select Report <b>Search Radius (km):</b> .25					
<a href="#">72</a>	1 of 1	SE/205.7	59.7	ON	BORE
<b>Borehole ID:</b> 847369 <b>Use:</b> Geotechnical/Geological Investigation <b>Drill Method::</b> Diamond Drill <b>Easting::</b> 444226 <b>Location Accuracy::</b> <b>Elev. Reliability Note::</b> <b>Total Depth m::</b> 5.7 <b>Township::</b> NEPEAN <b>Lot::</b> LOT 38 <b>Completion Date::</b> 06-MAY-1959 <b>Primary Water Use::</b>					
<b>Type:</b> Borehole <b>Status::</b> Decommissioned <b>UTM Zone::</b> 18 <b>Northing::</b> 5027918 <b>Orig. Ground Elev m::</b> 62.2 <b>DEM Ground Elev m::</b> 69.1 <b>Primary Name::</b> <b>Concession::</b> CON 1 ON OTTAWA RIVER <b>Municipality:</b> <b>Static Water Level::</b> 2.1 <b>Sec. Water Use::</b>					
<b>--Details--</b>					
<b>Stratum ID:</b> 6557046 <b>Bottom Depth(m):</b> 1.5 <b>Top Depth(m):</b> 0.0 <b>Stratum Desc:</b> FILL					
<b>Stratum ID:</b> 6557047 <b>Bottom Depth(m):</b> 2.5 <b>Top Depth(m):</b> 1.5 <b>Stratum Desc:</b> DENSE FINE SAND AND STONES WITH A LITTLE CLAY AND SILT					
<b>Stratum ID:</b> 6557048 <b>Bottom Depth(m):</b> 4.0 <b>Top Depth(m):</b> 2.5 <b>Stratum Desc:</b> SHALY LIMESTONE, CORE RECOVERY 76%					
<b>Stratum ID:</b> 6557049 <b>Bottom Depth(m):</b> 4.2 <b>Top Depth(m):</b> 4.0 <b>Stratum Desc:</b> SHALY LIMESTONE, CORE RECOVERY 80%					
<b>Stratum ID:</b> 6557050 <b>Bottom Depth(m):</b> 5.7 <b>Top Depth(m):</b> 4.2 <b>Stratum Desc:</b> SHALY LIMESTONE, CORE RECOVERY 90%					
<a href="#">73</a>	1 of 1	NNW/206.1	61.3	ON	BORE
<b>Borehole ID:</b> 847982 <b>Use:</b> Geotechnical/Geological Investigation <b>Drill Method::</b> Diamond Drill <b>Easting::</b> 443869 <b>Location Accuracy::</b> <b>Elev. Reliability Note::</b> <b>Total Depth m::</b> 10.4 <b>Township::</b> NEPEAN <b>Lot::</b> LOT 38 <b>Completion Date::</b> 13-NOV-1962 <b>Primary Water Use::</b>					
<b>Type:</b> Borehole <b>Status::</b> Decommissioned <b>UTM Zone::</b> 18 <b>Northing::</b> 5028351 <b>Orig. Ground Elev m::</b> 60.7 <b>DEM Ground Elev m::</b> 59 <b>Primary Name::</b> <b>Concession::</b> CON 1 ON OTTAWA RIVER <b>Municipality:</b> <b>Static Water Level::</b> -999.9 <b>Sec. Water Use::</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>--Details--</b>					
<b>Stratum ID:</b>	6559468			<b>Top Depth(m):</b>	0.0
<b>Bottom Depth(m):</b>	0.3			<b>Stratum Desc:</b>	TOPSOIL
<b>Stratum ID:</b>	6559469			<b>Top Depth(m):</b>	0.3
<b>Bottom Depth(m):</b>	3.2			<b>Stratum Desc:</b>	FIRM, BROWNISH-GREY, SILTY, SANDY CLAY
<b>Stratum ID:</b>	6559470			<b>Top Depth(m):</b>	3.2
<b>Bottom Depth(m):</b>	5.9			<b>Stratum Desc:</b>	SOFT, GREY CLAY, TRACE OF SILT
<b>Stratum ID:</b>	6559471			<b>Top Depth(m):</b>	5.9
<b>Bottom Depth(m):</b>	9.1			<b>Stratum Desc:</b>	CLAYEY, SILTY SAND AND GRAVEL (TILL)
<b>Stratum ID:</b>	6559472			<b>Top Depth(m):</b>	9.1
<b>Bottom Depth(m):</b>	10.4			<b>Stratum Desc:</b>	BEDROCK

<b>74</b>	1 of 1	SE/206.5	66.3	ON	BORE
<b>Borehole ID:</b>	847371			<b>Type:</b>	Borehole
<b>Use:</b>	Geotechnical/Geological Investigation			<b>Status::</b>	Decommissioned
<b>Drill Method::</b>	Diamond Drill			<b>UTM Zone::</b>	18
<b>Easting::</b>	444177			<b>Northing::</b>	5027881
<b>Location Accuracy::</b>				<b>Orig. Ground Elev m::</b>	65.3
<b>Elev. Reliability Note::</b>				<b>DEM Ground Elev m::</b>	70.2
<b>Total Depth m::</b>	6.8			<b>Primary Name::</b>	
<b>Township::</b>	NEPEAN			<b>Concession::</b>	CON 1 ON OTTAWA RIVER
<b>Lot::</b>	LOT 38			<b>Municipality:</b>	
<b>Completion Date::</b>	12-MAY-1959			<b>Static Water Level::</b>	.8
<b>Primary Water Use::</b>				<b>Sec. Water Use::</b>	
<b>--Details--</b>					
<b>Stratum ID:</b>	6557056			<b>Top Depth(m):</b>	0.0
<b>Bottom Depth(m):</b>	1.2			<b>Stratum Desc:</b>	FILL
<b>Stratum ID:</b>	6557057			<b>Top Depth(m):</b>	1.2
<b>Bottom Depth(m):</b>	2.3			<b>Stratum Desc:</b>	DENSE TILL WITH SOME SMALL SAND POCKETS
<b>Stratum ID:</b>	6557058			<b>Top Depth(m):</b>	2.3
<b>Bottom Depth(m):</b>	2.7			<b>Stratum Desc:</b>	MEDIUM DENSE FINE SAND WITH PEBBLES AND A 2in. SILT LAYER
<b>Stratum ID:</b>	6557059			<b>Top Depth(m):</b>	2.7
<b>Bottom Depth(m):</b>	3.6			<b>Stratum Desc:</b>	LOOSE SANDY TILL
<b>Stratum ID:</b>	6557060			<b>Top Depth(m):</b>	3.6
<b>Bottom Depth(m):</b>	5.2			<b>Stratum Desc:</b>	SHALY LIMESTONE, CORE RECOVERY 89%
<b>Stratum ID:</b>	6557061			<b>Top Depth(m):</b>	5.2
<b>Bottom Depth(m):</b>	6.8			<b>Stratum Desc:</b>	SHALY LIMESTONE, CORE RECOVERY 84%

<b>75</b>	1 of 2	ENE/206.9	59.4	PRESTON HARDWARE 1980 LIMITED 248 PRESTON ST OTTAWA ON K1R 7R4	PES
<b>Detail Licence No.:</b>	23-01-12318-0				
<b>Licence Type:</b>	Limited Vendor				



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">75</a>	2 of 2	ENE/206.9	59.4	PRESTON HARDWARE 1980 LIMITED 248 PRESTON ST OTTAWA ON K1R 7R4	PES
Detail Licence No.:		Vendor			
Licence Type:					
<a href="#">76</a>	1 of 1	ENE/207.5	59.0	OTTAWA ON	WWIS
Well ID:		1535493	Lot:		
Construction Date::			Concession:		
Primary Water Use::			Concession Name:		
Sec. Water Use::			Easting NAD83::		
Final Well Status::		Test Hole	Northing NAD83::		
Specific Capacity::			Zone::		
Municipality:		OTTAWA CITY	UTM Reliability::		
County:		OTTAWA-CARLETON			
<b>Bore Hole Information</b>					
--					
Bore Hole ID:		11316032	Lot:		
DP2BR:			Concession:		
Code OB:		0	Concession Name:		
Code OB Description:		Overburden	Easting NAD83::		
Open Hole:			Northing NAD83::		
Date Completed:		03-MAY-05	Zone::		
Remarks:			UTM Reliability::		
Zone:		18			
East 83:		444239			
North 83:		5028200			
UTMRC:					
UTMRC Description:					
Location Method:		wwr			
Org CS:		UTM83			
Elevation:		59.35			
Elevrc:					
Elevrc Description:					
Location Source Date:					
Source Revision Comment:					
Improvement Location Source:					
Improvement Location Method:					
Supplier Comment:					
Spatial Status:					
--					
<b>Overburden and Bedrock</b>					
<b>Materials Interval</b>					
--					
Formation ID:		932996482			
Layer:		1			
General Color:		BROWN			
Most Common Material:		SAND			
Other Materials:		GRAVEL			
Other Materials:		FILL			
Formation Top Depth:		0			
Formation End Depth:		1.4			
Formation End Depth UOM:		m			
--					
Formation ID:		932996483			
Layer:		2			
General Color:		BROWN			
Most Common Material:		SAND			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elevation (m)</i>	<i>Site</i>	<i>DB</i>
<i>Other Materials:</i>		FILL			
<i>Other Materials:</i>		CLAY			
<i>Formation Top Depth:</i>		1.4			
<i>Formation End Depth:</i>		1.7			
<i>Formation End Depth UOM:</i>		m			
--		--			
<i>Formation ID:</i>		932996484			
<i>Layer:</i>		3			
<i>General Color:</i>		GREY			
<i>Most Common Material:</i>		BOULDERS			
<i>Other Materials:</i>		SAND			
<i>Other Materials:</i>		GRAVEL			
<i>Formation Top Depth:</i>		1.7			
<i>Formation End Depth:</i>		4.65			
<i>Formation End Depth UOM:</i>		m			
--		--			
<i>Annular Space/Abandonment Sealing Record</i>					
--		--			
<i>Plug ID:</i>		933268438			
<i>Layer:</i>		1			
<i>Plug From:</i>		4.27			
<i>Plug To:</i>		1			
<i>Plug Depth UOM:</i>		m			
--		--			
<i>Plug ID:</i>		933268439			
<i>Layer:</i>		2			
<i>Plug From:</i>		1			
<i>Plug To:</i>		0			
<i>Plug Depth UOM:</i>		m			
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<i>Method of Construction &amp; Well Use</i>					
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<i>Method Construction ID:</i>		961535493			
<i>Method Construction Code:</i>		6			
<i>Method Construction:</i>		Boring			
<i>Other Method Construction:</i>					
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<i>Pipe Information</i>					
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<i>Pipe ID:</i>		11330887			
<i>Casing Number:</i>		1			
<i>Comment:</i>					
<i>Alt Name:</i>					
--		--			
<i>Construction Record - Casing</i>					
--		--			
<i>Casing ID:</i>		930855305			
<i>Layer:</i>		1			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>		1.26			
<i>Depth To:</i>		0			
<i>Casing Diameter:</i>		20			
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			
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<i>Construction Record - Screen</i>					
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<i>Screen ID:</i>		933412593			
<i>Layer:</i>		1			
<i>Slot:</i>		010			
<i>Screen Top Depth:</i>		1.26			
<i>Screen End Depth:</i>		4.26			
<i>Screen Material:</i>		5			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		25			
--		--			
Hole Diameter					
--		--			
Hole ID:		11533535			
Diameter:		10			
Depth From:		0			
Depth To:		4.65			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
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<u>77</u>	1 of 1	E/208.2	60.1	179 LOUISA STREET, OTTAWA ON K1R 6Y9	INC
Incident No:		133414			
Incident ID:		2284250			
Attribute Category:		FS-Incident			
Status Code:		Causal Analysis Complete			
Incident Location:		179 LOUISA STREET, OTTAWA - 2" PIPELINE HIT			
Drainage System:					
Sub Surface Contam.:					
Aff. Prop. Use Water:					
Contam. Migrated:					
Contact Natural Env.:					
Near Body of Water:					
Approx. Quant. Rel.:					
Equipment Model:					
Serial No:					
Residential App. Type:					
Commercial App. Type:					
Industrial App. Type:					
Institutional App. Type:					
Venting Type:					
Vent Connector Mater:					
Vent Chimney Mater:					
Pipeline Type:		Main Distribution Pipeline			
Pipeline Involved:					
Pipe Material:		Steel			
Depth Ground Cover:		0.7			
Regulator Location:		Outside			
Regulator Type:		Service Regulator (up to 60 psi intake)			
Operation Pressure:		60			
Liquid Prop Make:					
Liquid Prop Model:					
Liquid Prop Serial No:					
Equipment Type:					
Cylinder Capacity:					
Cylinder Capac. Units:					
Cylinder Material Type:					
Tank Capacity:					
Fuels Occurrence Type:					
Fuel Type Involved:					
Date of Occurrence:					
Time of Occurrence:					
Occur Insp Start Date:					
Any Health Impact:					
Any Environmental Impact:					
Was Service Interrupted:					
Was Property Damaged:					
Operation Type Involved:					
Enforcement Policy:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Prc Escalation Required:</b> <b>Task No:</b> <b>Notes:</b> <b>Occurrence Narrative:</b> <b>Tank Material Type:</b> <b>Tank Storage Type:</b> <b>Tank Location Type:</b> <b>Pump Flow Rate Capac:</b> <b>Liquid Prop Notes:</b>					
<a href="#">78</a>	1 of 1	ESE/208.6	70.4	ON	BORE
<b>Borehole ID:</b>	613107			<b>Type:</b>	Borehole
<b>Use:</b>				<b>Status::</b>	
<b>Drill Method::</b>				<b>UTM Zone::</b>	18
<b>Easting::</b>	444251			<b>Northing::</b>	5027942
<b>Location Accuracy::</b>				<b>Orig. Ground Elev m::</b>	62.3
<b>Elev. Reliability Note::</b>				<b>DEM Ground Elev m::</b>	69.1
<b>Total Depth m::</b>	-999			<b>Primary Name::</b>	
<b>Township::</b>				<b>Concession::</b>	
<b>Lot::</b>				<b>Municipality:</b>	
<b>Completion Date::</b>				<b>Static Water Level::</b>	-999.9
<b>Primary Water Use::</b>				<b>Sec. Water Use::</b>	
<b>--Details--</b>					
<b>Stratum ID:</b>	218393743			<b>Top Depth(m):</b>	0.0
<b>Bottom Depth(m):</b>	1.0			<b>Stratum Desc:</b>	FILL.
<b>Stratum ID:</b>	218393744			<b>Top Depth(m):</b>	1.0
<b>Bottom Depth(m):</b>	1.3			<b>Stratum Desc:</b>	SILT.
<b>Stratum ID:</b>	218393745			<b>Top Depth(m):</b>	1.3
<b>Bottom Depth(m):</b>	2.3			<b>Stratum Desc:</b>	TILL. COMPACT.
<b>Stratum ID:</b>	218393746			<b>Top Depth(m):</b>	2.3
<b>Bottom Depth(m):</b>				<b>Stratum Desc:</b>	BEDROCK. . SAND. GREY,DENSE. SAND-FINE TO MEDIUM.GREY,DENSE. 00040 010 0000000400
<a href="#">79</a>	1 of 4	ENE/209.9	59.1	Preston Hardware (1980) Limited 234-248 Preston Street Ottawa ON K1R 7R4	CA
<b>Certificate #:</b>	3131-63XLJC				
<b>Application Year:</b>	2004				
<b>Issue Date:</b>	8/19/2004				
<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="#">79</a>	2 of 4	ENE/209.9	59.1	PRESTON HARDWARE (1980) LIMITED 234-248 PRESTON ST	PES



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
				OTTAWA ON K1R 7R4	
<b>Detail Licence No.:</b>		Limited Vendor			
<b>Licence Type:</b>					
<a href="#">79</a>	3 of 4	ENE/209.9	59.1	PRESTON HARDWARE (1980) LIMITED 234-248 PRESTON STREET OTTAWA ON K1R 7R4	PES
<b>Detail Licence No.:</b>		23-01-10903-0			
<b>Licence Type:</b>		Limited Vendor			
<a href="#">79</a>	4 of 4	ENE/209.9	59.1	PRESTON HARDWARE (1980) LIMITED 234-248 PRESTON ST OTTAWA ON K1R 7R4	PES
<b>Detail Licence No.:</b>		Vendor			
<b>Licence Type:</b>					
<a href="#">80</a>	1 of 4	NW/211.3	64.8	73 Breezehill Avenue North Ottawa ON K1Y 2H6	EHS
<b>Postal Code:</b>					
<b>City:</b>					
<b>Address2:</b>					
<b>Address1:</b>					
<b>Provstate:</b>					
<b>Order No.:</b>		20080924003			
<b>Addit. Info Ordered::</b>		Fire Insur. Maps and/or Site Plans; Title Search; City Directory			
<b>Report Date:</b>		10/2/2008			
<b>Report Type:</b>		Standard Report			
<b>Search Radius (km):</b>		0.25			
<a href="#">80</a>	2 of 4	NW/211.3	64.8	Arc Industries - Div. of OCAPDD 73 Breezehill Ave N Ottawa ON K1Y 2H6	SCT
<b>Established:</b>		1973			
<b>Plant Size (ft²):</b>		6			
<b>Employment:</b>					
<a href="#">80</a>	3 of 4	NW/211.3	64.8	A R C INDUSTRIES 73 BREEZEHILL AVE N OTTAWA ON K1Y 2H6	SCT
<b>Established:</b>		1974			
<b>Plant Size (ft²):</b>		0			
<b>Employment:</b>		15			
<b>--Details--</b>					
<b>Description:</b>		MILLWORK			
<b>SIC/NAICS Code:</b>		2431			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">80</a>	4 of 4	NW/211.3	64.8	ARC Industries 73 Breezehill Ave N Ottawa ON K1Y 2H6	SCT
<b>Established:</b>		1973			
<b>Plant Size (ft²):</b>					
<b>Employment:</b>					
<b>--Details--</b>					
<b>Description:</b>		All Other Miscellaneous Manufacturing			
<b>SIC/NAICS Code:</b>		339990			
<a href="#">81</a>	1 of 1	NNW/213.2	61.2	ON	BORE
<b>Borehole ID:</b>		847976	<b>Type:</b> Borehole		
<b>Use:</b>		Geotechnical/Geological Investigation	<b>Status::</b> Decommissioned		
<b>Drill Method::</b>		Diamond Drill	<b>UTM Zone::</b> 18		
<b>Easting::</b>		443925	<b>Northing::</b> 5028379		
<b>Location Accuracy::</b>			<b>Orig. Ground Elev m::</b> 60.3		
<b>Elev. Reliability Note::</b>			<b>DEM Ground Elev m::</b> 61		
<b>Total Depth m::</b>		7	<b>Primary Name::</b>		
<b>Township::</b>		NEPEAN	<b>Concession::</b> CON 1 ON OTTAWA RIVER		
<b>Lot::</b>		LOT 38	<b>Municipality:</b>		
<b>Completion Date::</b>		04-DEC-1962	<b>Static Water Level::</b> -999.9		
<b>Primary Water Use::</b>			<b>Sec. Water Use::</b>		
<b>--Details--</b>					
<b>Stratum ID:</b>		6559447	<b>Top Depth(m):</b> 0.0		
<b>Bottom Depth(m):</b>		0.1	<b>Stratum Desc:</b> ASPHALT		
<b>Stratum ID:</b>		6559448	<b>Top Depth(m):</b> 0.1		
<b>Bottom Depth(m):</b>		1.1	<b>Stratum Desc:</b> FILL (GRAVEL AND SAND)		
<b>Stratum ID:</b>		6559449	<b>Top Depth(m):</b> 1.1		
<b>Bottom Depth(m):</b>		4.9	<b>Stratum Desc:</b> BROWN, STIFF, CLAYEY SILT CHANGING TO STIFF TO SOFT GREY, SILTY CLAY		
<b>Stratum ID:</b>		6559450	<b>Top Depth(m):</b> 4.9		
<b>Bottom Depth(m):</b>		5.9	<b>Stratum Desc:</b> 2in. GRAVEL LAYER		
<b>Stratum ID:</b>		6559451	<b>Top Depth(m):</b> 5.9		
<b>Bottom Depth(m):</b>		7.0	<b>Stratum Desc:</b> DENSE, SILTY, FINE SAND, GRAVEL (GLACIAL TILL)		
<a href="#">82</a>	1 of 1	SE/213.7	64.9	ON	BORE
<b>Borehole ID:</b>		847365	<b>Type:</b> Borehole		
<b>Use:</b>		Geotechnical/Geological Investigation	<b>Status::</b> Decommissioned		
<b>Drill Method::</b>		Diamond Drill	<b>UTM Zone::</b> 18		
<b>Easting::</b>		444209	<b>Northing::</b> 5027893		
<b>Location Accuracy::</b>			<b>Orig. Ground Elev m::</b> 64.6		
<b>Elev. Reliability Note::</b>			<b>DEM Ground Elev m::</b> 67.9		
<b>Total Depth m::</b>		6.8	<b>Primary Name::</b>		
<b>Township::</b>		NEPEAN	<b>Concession::</b> CON 1 ON OTTAWA RIVER		
<b>Lot::</b>		LOT 38	<b>Municipality:</b>		
<b>Completion Date::</b>		13-MAY-1959	<b>Static Water Level::</b> 1.4		
<b>Primary Water Use::</b>			<b>Sec. Water Use::</b>		

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>--Details--</b>					
<b>Stratum ID:</b>	6557026			<b>Top Depth(m):</b>	0.0
<b>Bottom Depth(m):</b>	3.0			<b>Stratum Desc:</b>	FILL
<b>Stratum ID:</b>	6557027			<b>Top Depth(m):</b>	3.0
<b>Bottom Depth(m):</b>	3.8			<b>Stratum Desc:</b>	MEDIUM DENSE FINE SAND WITH A FEW PEBBLES
<b>Stratum ID:</b>	6557028			<b>Top Depth(m):</b>	3.8
<b>Bottom Depth(m):</b>	5.3			<b>Stratum Desc:</b>	SHALEY LIMESTONE, CORE RECOVERY 96%
<b>Stratum ID:</b>	6557029			<b>Top Depth(m):</b>	5.3
<b>Bottom Depth(m):</b>	6.8			<b>Stratum Desc:</b>	SHALEY LIMESTONE, CORE RECOVERY 100%
<a href="#">83</a>	1 of 2	E/217.6	59.2	R.M. OF OTTAWA-CARLETON GLADSTONE AVE/PRESTON ST. OTTAWA CITY ON	CA
<b>Certificate #:</b>		7-1017-96-			
<b>Application Year:</b>		96			
<b>Issue Date:</b>		10/18/1996			
<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="#">83</a>	2 of 2	E/217.6	59.2	OTTAWA CITY GLADSTONE AVE/PRESTON ST. CSO OTTAWA CITY ON	CA
<b>Certificate #:</b>		3-1102-97-			
<b>Application Year:</b>		97			
<b>Issue Date:</b>		8/20/1997			
<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="#">84</a>	1 of 1	NNE/219.4	59.3	ON	BORE
<b>Borehole ID:</b>	808695			<b>Type:</b>	Borehole
<b>Use:</b>	Geotechnical/Geological Investigation			<b>Status::</b>	
<b>Drill Method::</b>	Boring			<b>UTM Zone::</b>	18
<b>Easting::</b>	444076.25			<b>Northing::</b>	5028364.76
<b>Location Accuracy::</b>				<b>Orig. Ground Elev m::</b>	57.9
<b>Elev. Reliability Note::</b>				<b>DEM Ground Elev m::</b>	58.8

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Total Depth m::</b> 7.4 <b>Township::</b> <b>Lot::</b> <b>Completion Date::</b> 05-FEB-1965 <b>Primary Water Use::</b>					
<b>Primary Name::</b> BH 3 <b>Concession::</b> <b>Municipality:</b> <b>Static Water Level::</b> 3.5 <b>Sec. Water Use::</b>					
<b>--Details--</b>					
<b>Stratum ID:</b> 218597394 <b>Bottom Depth(m):</b> 1.2 <b>Top Depth(m):</b> 0.0 <b>Stratum Desc:</b> Brown Hard Silty Clay					
<b>Stratum ID:</b> 218597395 <b>Bottom Depth(m):</b> 4.7 <b>Top Depth(m):</b> 1.2 <b>Stratum Desc:</b> Grey Dense Silt - Sand					
<b>Stratum ID:</b> 218597396 <b>Bottom Depth(m):</b> 5.9 <b>Top Depth(m):</b> 4.7 <b>Stratum Desc:</b> Grey Dense Till sand silt With: Gr					
<b>Stratum ID:</b> 218597397 <b>Bottom Depth(m):</b> 7.4 <b>Top Depth(m):</b> 5.9 <b>Stratum Desc:</b> Dark Grey Limestone					
<a href="#">85</a>	1 of 3	SSE/219.5	70.9	4461916 Canada Corp. 53 Young St Lot Part of Block D, Part 1, Ref. Plan 5R-8356 Registered Plan 73 Ottawa ON	CA
<b>Certificate #:</b> 3327-8HNNH2B <b>Application Year:</b> 2011 <b>Issue Date:</b> 6/30/2011 <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="#">85</a>	2 of 3	SSE/219.5	70.9	4461916 Canada Corp. 53 Young St Ottawa ON	CA
<b>Certificate #:</b> 6058-8G4KRJ <b>Application Year:</b> 2011 <b>Issue Date:</b> 5/5/2011 <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="#">85</a>	3 of 3	SSE/219.5	70.9	4461916 Canada Corp 53 YOUNG ST, OTTAWA, ON, K1Y 3P5 ON K1S 5T5	RSC





Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<p>Instance ID: 50842  Instance Type: FS Piping  Description: FS Piping  Status: EXPIRED  TSSA Program Area:  Maximum Hazard Rank:  Facility Type:  Expired Date:</p>					
<a href="#">86</a>	4 of 11	E/221.9	60.0	MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6	EXP
<p>Instance No: 10905543  Instance ID:  Instance Type: FS Liquid Fuel Tank  Description:  Status: EXPIRED  TSSA Program Area:  Maximum Hazard Rank:  Facility Type:  Expired Date: 3/2/1995</p>					
<a href="#">86</a>	5 of 11	E/221.9	60.0	MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON	EXP
<p>Instance No: 10905567  Instance ID: 50716  Instance Type: FS Piping  Description: FS Piping  Status: EXPIRED  TSSA Program Area:  Maximum Hazard Rank:  Facility Type:  Expired Date:</p>					
<a href="#">86</a>	6 of 11	E/221.9	60.0	MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6	EXP
<p>Instance No: 9757232  Instance ID:  Instance Type: FS Facility  Description:  Status: EXPIRED  TSSA Program Area:  Maximum Hazard Rank:  Facility Type:  Expired Date: 3/2/1995</p>					
<a href="#">86</a>	7 of 11	E/221.9	60.0	MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6	EXP
<p>Instance No: 10905525  Instance ID:  Instance Type: FS Liquid Fuel Tank  Description:</p>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		EXPIRED			
<a href="#">86</a>	8 of 11	E/221.9	60.0	MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		10905534 FS Liquid Fuel Tank FS Gasoline Station - Full Serve EXPIRED			
<a href="#">86</a>	9 of 11	E/221.9	60.0	MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		10905543 FS Liquid Fuel Tank FS Gasoline Station - Full Serve EXPIRED			
<a href="#">86</a>	10 of 11	E/221.9	60.0	MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		10905525 FS Liquid Fuel Tank FS Gasoline Station - Full Serve EXPIRED			
<a href="#">86</a>	11 of 11	E/221.9	60.0	MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b>		10905534 FS Liquid Fuel Tank EXPIRED			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Facility Type:</b>					
<b>Expired Date:</b>		3/2/1995			
<a href="#">87</a>	1 of 1	E/224.6	60.0	C CORP (ONTARIO) INC ATTN ACCOUNTS PAYABLE 284 PRESTON ST OTTAWA ON K1R7R6	PRT
<b>Location ID:</b>		11043			
<b>Type:</b>		retail			
<b>Expiry Date:</b>		1996-02-28			
<b>Capacity (L):</b>		63500			
<b>Licence #:</b>		0053322001			
<a href="#">88</a>	1 of 1	SE/227.7	65.5	Lixar IT Inc. 47A Young St Ottawa ON K1S 3H6	SCT
<b>Established:</b>		01-AUG-99			
<b>Plant Size (ft²):</b>					
<b>Employment:</b>					
<b>--Details--</b>					
<b>Description:</b>		Software Publishers			
<b>SIC/NAICS Code:</b>		511210			
<b>Description:</b>		Data Processing, Hosting, and Related Services			
<b>SIC/NAICS Code:</b>		518210			
<b>Description:</b>		Software Publishers			
<b>SIC/NAICS Code:</b>		511210			
<b>Description:</b>		Computer Systems Design and Related Services			
<b>SIC/NAICS Code:</b>		541510			
<a href="#">89</a>	1 of 1	NW/229.0	65.3	ON	WWIS
<b>Well ID:</b>		7216640		<b>Lot:</b>	
<b>Construction Date::</b>				<b>Concession:</b>	
<b>Primary Water Use::</b>				<b>Concession Name:</b>	
<b>Sec. Water Use::</b>				<b>Easting NAD83::</b>	
<b>Final Well Status::</b>				<b>Northing NAD83::</b>	
<b>Specific Capacity::</b>				<b>Zone::</b>	
<b>Municipality:</b>		OTTAWA CITY		<b>UTM Reliability::</b>	
<b>County:</b>		OTTAWA-CARLETON			
<b>Bore Hole Information</b>					
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<b>Bore Hole ID:</b>		1004713335			
<b>DP2BR:</b>					
<b>Code OB:</b>					
<b>Code OB Description:</b>					
<b>Open Hole:</b>					
<b>Date Completed:</b>		04-JAN-13			
<b>Remarks:</b>					
<b>Zone:</b>		18			
<b>East 83:</b>		443739			
<b>North 83:</b>		5028276			
<b>UTMRC:</b>		4			



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>UTMRC Description:</b>		margin of error : 30 m - 100 m			
<b>Location Method:</b>		gis			
<b>Org CS:</b>		UTM83			
<b>Elevation:</b>					
<b>Elevrc:</b>					
<b>Elevrc Description:</b>					
<b>Location Source Date:</b>					
<b>Source Revision Comment:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Supplier Comment:</b>					
<b>Spatial Status:</b>					
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<u>90</u>	1 of 1	SE/229.6	63.1	ON	BORE
<b>Borehole ID:</b>	847370			<b>Type:</b>	Borehole
<b>Use:</b>	Geotechnical/Geological Investigation			<b>Status::</b>	Decommissioned
<b>Drill Method::</b>	Diamond Drill			<b>UTM Zone::</b>	18
<b>Easting::</b>	444246			<b>Northing::</b>	5027904
<b>Location Accuracy::</b>				<b>Orig. Ground Elev m::</b>	64.9
<b>Elev. Reliability Note::</b>				<b>DEM Ground Elev m::</b>	66.3
<b>Total Depth m::</b>	9.4			<b>Primary Name::</b>	
<b>Township::</b>	NEPEAN			<b>Concession::</b>	CON 1 ON OTTAWA RIVER
<b>Lot::</b>	LOT 38			<b>Municipality:</b>	
<b>Completion Date::</b>	14-MAY-1959			<b>Static Water Level::</b>	-999.9
<b>Primary Water Use::</b>				<b>Sec. Water Use::</b>	
<b>--Details--</b>					
<b>Stratum ID:</b>	6557051			<b>Top Depth(m):</b>	0.0
<b>Bottom Depth(m):</b>	4.1			<b>Stratum Desc:</b>	FILL
<b>Stratum ID:</b>	6557052			<b>Top Depth(m):</b>	4.1
<b>Bottom Depth(m):</b>	4.6			<b>Stratum Desc:</b>	MEDIUM DENSE SANDY TILL
<b>Stratum ID:</b>	6557053			<b>Top Depth(m):</b>	4.6
<b>Bottom Depth(m):</b>	6.4			<b>Stratum Desc:</b>	DENSE SANDY TILL
<b>Stratum ID:</b>	6557054			<b>Top Depth(m):</b>	6.4
<b>Bottom Depth(m):</b>	7.9			<b>Stratum Desc:</b>	SHALY LIMESTONE, CORE RECOVERY 100%
<b>Stratum ID:</b>	6557055			<b>Top Depth(m):</b>	7.9
<b>Bottom Depth(m):</b>	9.4			<b>Stratum Desc:</b>	SHALY LIMESTONE, CORE RECOVERY 100%

<u>91</u>	1 of 3	ENE/230.7	58.8	R.M. OF OTTAWA-CARLETON BALSAM AVE/PRESTON ST. OTTAWA ON	CA
<b>Certificate #:</b>	7-0346-98-				
<b>Application Year:</b>	98				
<b>Issue Date:</b>	5/14/1998				
<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>					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elevation (m)</i>	<i>Site</i>	<i>DB</i>
<i>Project Description::</i>					
<i>Contaminants::</i>					
<i>Emission Control::</i>					
<a href="#"><u>91</u></a>	2 of 3	ENE/230.7	58.8	BALSAM ST. & PRESTON ST., OTTAWA ON	INC
<i>Incident No:</i>		218290			
<i>Incident ID:</i>		2369346			
<i>Attribute Category:</i>		FS-Incident			
<i>Status Code:</i>		Causal Analysis Complete			
<i>Incident Location:</i>		BALSAM ST. & PRESTON ST., OTTAWA - PIPELINE HIT			
<i>Drainage System:</i>					
<i>Sub Surface Contam.:</i>					
<i>Aff. Prop. Use Water:</i>					
<i>Contam. Migrated:</i>					
<i>Contact Natural Env.:</i>					
<i>Near Body of Water:</i>					
<i>Approx. Quant. Rel.:</i>					
<i>Equipment Model:</i>					
<i>Serial No:</i>					
<i>Residential App. Type:</i>					
<i>Commercial App. Type:</i>					
<i>Industrial App. Type:</i>					
<i>Institutional App. Type:</i>					
<i>Venting Type:</i>					
<i>Vent Connector Mater:</i>					
<i>Vent Chimney Mater:</i>					
<i>Pipeline Type:</i>		Main Distribution Pipeline			
<i>Pipeline Involved:</i>					
<i>Pipe Material:</i>		Plastic			
<i>Depth Ground Cover:</i>		42			
<i>Regulator Location:</i>					
<i>Regulator Type:</i>					
<i>Operation Pressure:</i>		58			
<i>Liquid Prop Make:</i>					
<i>Liquid Prop Model:</i>					
<i>Liquid Prop Serial No:</i>					
<i>Equipment Type:</i>					
<i>Cylinder Capacity:</i>					
<i>Cylinder Capac. Units:</i>					
<i>Cylinder Material Type:</i>					
<i>Tank Capacity:</i>					
<i>Fuels Occurrence Type:</i>					
<i>Fuel Type Involved:</i>					
<i>Date of Occurrence:</i>					
<i>Time of Occurrence:</i>					
<i>Occur Insp Start Date:</i>					
<i>Any Health Impact:</i>					
<i>Any Environmental Impact:</i>					
<i>Was Service Interrupted:</i>					
<i>Was Property Damaged:</i>					
<i>Operation Type Involved:</i>					
<i>Enforcement Policy:</i>					
<i>Prc Escalation Required:</i>					
<i>Task No:</i>					
<i>Notes:</i>					
<i>Occurrence Narrative:</i>		Gas main was exposed then struck by backhoe operator with the labourer guiding him.			
<i>Tank Material Type:</i>					
<i>Tank Storage Type:</i>					
<i>Tank Location Type:</i>					
<i>Pump Flow Rate Capac:</i>					
<i>Liquid Prop Notes:</i>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<a href="#">91</a>	3 of 3	<b>ENE/230.7</b>	<b>58.8</b>	<b>Intersection of Balsam St and Preston St Ottawa ON</b>	<b>SPL</b>
<b>Ref No:</b>		2814-7WZHFk			
<b>Contaminant Code:</b>		35			
<b>Contaminant Name:</b>		NATURAL GAS (METHANE)			
<b>Contaminant Quantity:</b>		0 other - see incident description			
<b>Incident Cause:</b>		Discharge or Emission to Air			
<b>Incident Dt:</b>					
<b>Incident Reason:</b>		Damage By Moving Equipment - Containers damaged by moving			
<b>Incident Summary:</b>		TSSA: Gas main damage, Ottawa			
<b>MOE Reported Dt:</b>		10/20/2009			
<b>Environmental Impact:</b>		Not Anticipated			
<b>Nature of Impact:</b>					
<b>Receiving Medium:</b>					
<b>SAC Action Class:</b>		Air Spills - Gases and Vapours			
<b>Sector Source Type:</b>		Pipeline			
<b>Receiving Environment:</b>					
<b>Incident Event:</b>					
<b>Site Municipality:</b>					
<a href="#">92</a>	1 of 2	<b>SSE/234.2</b>	<b>70.8</b>	<b>Young St Ottawa ON</b>	<b>EHS</b>
<b>Postal Code:</b>					
<b>City:</b>					
<b>Address2:</b>					
<b>Address1:</b>					
<b>Provstate:</b>					
<b>Order No.:</b>		20030828009			
<b>Addit. Info Ordered::</b>					
<b>Report Date:</b>		9/8/03			
<b>Report Type:</b>		Complete Report			
<b>Search Radius (km):</b>		0.25			
<a href="#">92</a>	2 of 2	<b>SSE/234.2</b>	<b>70.8</b>	<b>53 Young Street Ottawa ON K1S 5T5</b>	<b>EHS</b>
<b>Postal Code:</b>					
<b>City:</b>					
<b>Address2:</b>					
<b>Address1:</b>					
<b>Provstate:</b>					
<b>Order No.:</b>		20100507019			
<b>Addit. Info Ordered::</b>					
<b>Report Date:</b>		5/13/2010			
<b>Report Type:</b>		Standard Report			
<b>Search Radius (km):</b>		0.25			
<a href="#">93</a>	1 of 1	<b>WNW/245.4</b>	<b>65.5</b>	<b>PRIVATE RESIDENCE 69 BAYSWATER AVE. FURNACE OIL TANK OTTAWA CITY ON K1Y 2E7</b>	<b>SPL</b>
<b>Ref No:</b>		171718			
<b>Contaminant Code:</b>					
<b>Contaminant Name:</b>					
<b>Contaminant Quantity:</b>					
<b>Incident Cause:</b>		ABOVE-GROUND TANK LEAK			
<b>Incident Dt:</b>		8/20/1999			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Incident Reason:</b> <b>Incident Summary:</b> <b>MOE Reported Dt:</b> <b>Environmental Impact:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>SAC Action Class:</b> <b>Sector Source Type:</b> <b>Receiving Environment:</b> <b>Incident Event:</b> <b>Site Municipality:</b>		CORROSION PRIVATE RESIDENCE-UNKNW AMOUNT FURNACE OIL TO BASEMENT AND DRAIN. 8/20/1999 NOT ANTICIPATED Other WATER       20101			
<a href="#">94</a>	1 of 1	NW/245.5	64.2	A & T AUTO PARTS 55 BREEZEHILL AVE N OTTAWA ON K1Y 2H6	AUWR
<b>Code:</b> <b>Facility:</b> <b>Description:</b> <b>List Name:</b>		96400 Automobile Parts & Supplies-Used & Rebuilt    			
<a href="#">95</a>	1 of 2	ENE/247.3	59.3	PRESTON AUTO CENTRE INC 241 PRESTON ST OTTAWA ON K1R 7R3	PRT
<b>Location ID:</b> <b>Type:</b> <b>Expiry Date:</b> <b>Capacity (L):</b> <b>Licence #:</b>		11042 retail 1993-12-31 7919 0056555001			
<a href="#">95</a>	2 of 2	ENE/247.3	59.3	City of Ottawa South East corner of Preston and Balsam 241 PRESTON STREET, OTTAWA<UNOFFICIAL> Ottawa ON K1R 7R3	SPL
<b>Ref No:</b> <b>Contaminant Code:</b> <b>Contaminant Name:</b> <b>Contaminant Quantity:</b> <b>Incident Cause:</b> <b>Incident Dt:</b> <b>Incident Reason:</b> <b>Incident Summary:</b> <b>MOE Reported Dt:</b> <b>Environmental Impact:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>SAC Action Class:</b> <b>Sector Source Type:</b> <b>Receiving Environment:</b> <b>Incident Event:</b> <b>Site Municipality:</b>		1823-6S4LH6 99 Hydrocarbon and lead contaminated water Not specified Unknown 7/27/2006  SE corner of Balsam & Preston: oil & lead contaminated water 7/27/2006 Possible Groundwater Pollution Land & Water Other  Ottawa			
<a href="#">96</a>	1 of 1	ENE/248.2	59.3	PRESTON AUTO CENTRE INC 241 PRESTON ST OTTAWA ON K1R 7R3	EXP
<b>Instance No:</b>		9838975			



<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elevation (m)</i>	<i>Site</i>	<i>DB</i>
<i>Instance ID:</i>					
<i>Instance Type:</i>		FS Facility			
<i>Description:</i>					
<i>Status:</i>		EXPIRED			
<i>TSSA Program Area:</i>					
<i>Maximum Hazard Rank:</i>					
<i>Facility Type:</i>					
<i>Expired Date:</i>		2/4/1993			

# Unplottable Summary

Total: **68** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	REG.MUN.OF OTTAWA-CARLETON	QUEENSWAY N.	OTTAWA ON	
CA	City of Ottawa	Gladstone Avenue	Ottawa ON	
CA	City of Ottawa	Gladstone Avenue	Ottawa ON	
CA		Gladstone Avenue	Ottawa ON	
CA	City of Ottawa	Gladstone Avenue	Ottawa ON	
CA		Gladstone Avenue	Ottawa ON	
CA	CITY	BREEZEHILL AVE.	OTTAWA CITY ON	
CA	OTTAWA CITY	BAYSWATER AVE.	OTTAWA CITY ON	
CA	OTTAWA CITY	BAYSWATER AVE.	OTTAWA CITY ON	
CA	City of Ottawa	Balsam Street	Ottawa ON	
CA	349977 Ontario Ltd.		Ottawa ON	
CA	Drain-All Ltd.	Mobile System	Ottawa ON	
CA	349977 Ontario Ltd.	Part 4, RP 5R-455	Ottawa ON	
CA	City of Ottawa	Preston Street	Ottawa ON	
CA	City of Ottawa	Preston Street (Albert Street to Carling Avenue)	Ottawa ON	
CONV	349977 ONTARIO LTD		ON	
CONV	349977 Ontario Ltd.		Ottawa ON	
CONV	DRAIN-ALL LTD.		ON	

ECA	City of Ottawa	Gladstone Avenue	City of Ottawa ON	
ECA	349977 Ontario Ltd.	Part 4, RP 5R-455	Ottawa ON	
EHS		0 Loretta Avenue	n/a ON	
EHS		Hwy 417	Ottawa ON	
EHS		0 Breezehill Avenue	n/a ON	
EHS		Highway 417, CN Rail	Ottawa ON	
GEN	PITTS ENGINEERING CONSTRUCTION	BANISTER CONT. LTD. C/O BOX 8008 OTTAWA TERMINAL HURDMAN BRIDGE AT HWY. 417	OTTAWA-CARLETON ON	K1G 3H6
GEN	Ecoplans Limited	Highway 417 West onramp accessed off Moodie Drive	Ottawa ON	K2H 8G3
GEN	PITTS ENGINEERING CONSTRUCTION 31-354	BANISTER CONT. LTD. C/O BOX 8008 OTTAWA TERMINAL HURDMAN BRIDGE AT HWY. 417	OTTAWA-CARLETON ON	K1G 3H6
GEN	PITTS (OUT OF BUS) 31-354	BANISTER CONT. LTD. C/O BOX 8008 OTTAWA TERMINAL HURDMAN BRIDGE AT HWY. 417	OTTAWA-CARLETON ON	K1G 3H6
GEN	R.W Tomlinson	LRT Central Site Hwy 417 Widening	ottawa ON	
SPL	349977 Ontario Ltd.	Buckingham QUEBEC	Ottawa ON	
SPL	CITY OF OTTAWA SNOW PLOW<UNOFFICIAL>	TERRY FOX DRIVE AT THE HWY. 417 OVERPASS<UNOFFICIAL>	Ottawa ON	
SPL	TRANSPORT TRUCK	HWY 417 AT MILE MARKER 5, EASTBOUND MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL	City of Ottawa	Highway 417	Ottawa ON	
SPL		HIGHWAY 417 EASTBOUND, EAST OF ROCKDALE EXIT<UNOFFICIAL>	Ottawa ON	
SPL	Waste Management Inc.	HWY 417 EASTBOUND, ST. LAURENT EXIT (115)<UNOFFICIAL>	Ottawa ON	
SPL	TRANSPORT TRUCK	HWY # 417 AT ROCHESTER EXIT. MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL	Waste Services Inc.	Highway 417 East bound West of Terry Fox	Ottawa ON	
SPL	LECLAIR FUELS LTD.	HWY 417 BTWN INNIS & PKWY TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	Thermal Shell	Highway 417 West of Eagleson Rd	Ottawa ON	

SPL	TRANSPORT TRUCK	HWY. 417 MOTOR VEHICLE (OPERATING FLUID)	OTTAWA ON
SPL	Sita Ontario Inc.	Highway 417(westbound) and Moodie Drive ramp	Ottawa ON
SPL		HWY 417 ONRAMP AT TERRY FOX EXIT<UNOFFICIAL>	Ottawa ON
SPL	TRANSPORT TRUCK	HWY 417 BETWEEN NICOLAS AND VANIER PARKWAY MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON
SPL	Ferguson Fuels<UNOFFICIAL>	HWY 417 EASTBOUND AT THE EAGLESON OFF RAMP<UNOFFICIAL>	Ottawa ON
SPL	Wilway Transport<UNOFFICIAL>	Highway 417 eastbound, panmure exit(exit 162) MVA - HIGHWAY 417 EASTBOUND AT PANMURE EXIT (EXIT 163)<UNOFFICIAL>	Ottawa ON
SPL		417 EASTBOUND - NICHOLAS ON RAMP<UNOFFICIAL>	Ottawa ON
SPL	S. 21(1)(f)	Hwy 417 E between Vanier Parkway and St. Laurent<UNOFFICIAL>	Ottawa ON
SPL		Hwy 417 to the corner of Rideau and King Edward	Ottawa ON
SPL	Purolator Courier Ltd.	Hwy 417 Eastbound @ Mile Marker 180	Ottawa ON
SPL		417 eastbound, east of exit 104	Ottawa ON
SPL	Enbridge Gas Distribution Inc.	HWY 417 at Vars Bridge	Ottawa ON
SPL	Ottawa LRT <UNOFFICIAL>	Hwy 417 near Lees Avenue	Ottawa ON
SPL	Drain-All Ltd.	Hwy 417 Westbound near Carling off-ramp	Ottawa ON
SPL	City of Ottawa	Hwy 417 West bound, between the Carling Ave Exit and the Maitland Exit	Ottawa ON
SPL	Tomlinson Environmental Services Ltd.; SNC-Lavalin Constructors (Pacific) Inc	Highway 417 at Hurdman Bridge	Ottawa ON
SPL		central transit way adjacent to hwy 417 between nicholas ave and lees ave	Ottawa ON
SPL		Hwy 417 at Hurdman Bridge, SW Corner	Ottawa ON
SPL	Glenview Iron and Steel Ltd.<UNOFFICIAL>	Hwy 417 - Woodroffe W. Bnd, On-Ramp	Ottawa ON
SPL	Unisource Canada, Inc.	HWY 417-West near Km 117 on the Vanier Prk Way,	Ottawa ON
SPL		Hwy 417 Under Overpass @ Castlefrank Road	Ottawa ON



SPL	Penske Truck Leasing Canada Inc.	Hwy 417 east, at exit 88, Vars	Ottawa ON
SPL	TOP VALU	PRESTON STREET, SOUTH OF GLADSTONE SERVICE STATION	OTTAWA-CARLETON R.M. ON
SPL	TRANSPORT TRUCK	QUEENSWAY MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON
SPL	UNKNOWN	BLAIR STATION AND QUEENSWAY	OTTAWA CITY ON
SPL	Loblaws Company East<UNOFFICIAL>	Queensway, from Greenbank Exit to 1735 Iris Road (Pine Crest Shopping Centre - in front of IKEA)<UNOFFICIAL>	Ottawa ON
WDS	349977 Ontario Ltd.	Part 4, RP 5R-455	Ottawa ON
WDS	349977 Ontario Ltd.	Part 4, RP 5R-455	Ottawa ON
WDS	349977 Ontario Ltd.		Ottawa ON

# Unplottable Report

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**Site:** REG.MUN.OF OTTAWA-CARLETON  
QUEENSWAY N. OTTAWA ON

**Database:**  
CA

**Certificate #:** 3-0468-85-006  
**Application Year:** 85  
**Issue Date:** 6/4/85  
**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:** City of Ottawa  
Gladstone Avenue Ottawa ON

**Database:**  
CA

**Certificate #:** 3692-6PGP9X  
**Application Year:** 2006  
**Issue Date:** 5/6/2006  
**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  
Gladstone Avenue Ottawa ON

**Database:**  
CA

**Certificate #:** 7239-738KJA  
**Application Year:** 2007  
**Issue Date:** 6/18/2007  
**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:** Gladstone Avenue Ottawa ON

**Database:**  
CA

**Certificate #:** 2461-4LXMEM

**Application Year:** 00  
**Issue Date:** 7/5/00  
**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 and Sanitary sewers on Gladstone Avenue from Bronson Avenue to Bay Street  
**Contaminants::**  
**Emission Control::**

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**Site:** City of Ottawa  
Gladstone Avenue Ottawa ON

**Database:**  
CA

**Certificate #:** 6651-73WP47  
**Application Year:** 2007  
**Issue Date:** 6/6/2007  
**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:** Gladstone Avenue Ottawa ON

**Database:**  
CA

**Certificate #:** 4558-4LXLWW  
**Application Year:** 00  
**Issue Date:** 7/5/00  
**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::** Watermains to be constructed on Gladstone Ave. and Percy St. in the City of Ottawa  
**Contaminants::**  
**Emission Control::**

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**Site:** CITY  
BREEZEHILL AVE. OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 3-1423-85-006  
**Application Year:** 85  
**Issue Date:** 11/22/85  
**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:** OTTAWA CITY  
BAYSWATER AVE. OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 3-1076-89-  
**Application Year:** 89  
**Issue Date:** 6/15/1989  
**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:** OTTAWA CITY  
BAYSWATER AVE. OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 7-0907-89-  
**Application Year:** 89  
**Issue Date:** 6/15/1989  
**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:** City of Ottawa  
Balsam Street Ottawa ON

**Database:**  
CA

**Certificate #:** 3889-6R6NVK  
**Application Year:** 2006  
**Issue Date:** 6/29/2006  
**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:** 349977 Ontario Ltd.  
Ottawa ON

**Database:**  
CA

**Certificate #:** A860156  
**Application Year:** 2010  
**Issue Date:** 4/15/2010  
**Approval Type:** Waste Management Systems  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**

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

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**Site:** *Drain-All Ltd.*  
*Mobile System Ottawa ON*

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

**Certificate #:** A860302  
**Application Year:** 2006  
**Issue Date:** 8/4/2006  
**Approval Type:** Waste Management Systems  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

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**Site:** *349977 Ontario Ltd.*  
*Part 4, RP 5R-455 Ottawa ON*

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

**Certificate #:** 5545-8ESPJ5  
**Application Year:** 2011  
**Issue Date:** 4/28/2011  
**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*  
*Preston Street Ottawa ON*

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

**Certificate #:** 0057-7EKK59  
**Application Year:** 2008  
**Issue Date:** 5/22/2008  
**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:** *City of Ottawa*  
*Preston Street (Albert Street to Carling Avenue) Ottawa ON*

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

**Certificate #:** 0959-7EGRT6  
**Application Year:** 2008



**Issue Date:** 5/15/2008  
**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:** 349977 ONTARIO LTD  
ON

**Database:**  
CONV

**File No.:**  
**Publication Title:**  
**Publication City:**  
**Url:**  
**Crown Brief No.:** 01-0136-0330  
**Ministry District:** OTTAWA  
**Region:** EASTERN REGION  
**Description:** FAIL TO CLEARLY MARK VEHICLE USED TO HAUL SEWAGE WITH "SEWAGE WASTE" ACCORDING TO THE STANDARDS.

**--Details--**

**Publication Date:**  
**Count:** 1  
**Act:** EPA  
**Regulation:**  
**Section:** 16 (1) (12)  
**Act/Regulation/Section:** EPA- -16 (1) (12)  
**Date Charged:** 9/6/01  
**Charge Disposition:** SUSPENDED SENTENCE  
**Fine:** \$305.00

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**Site:** 349977 Ontario Ltd.  
Ottawa ON

**Database:**  
CONV

**File No.:** 109022  
**Publication Title:**  
**Publication City:**  
**Url:**  
**Crown Brief No.:**  
**Ministry District:**  
**Region:**  
**Description:**

An Ottawa waste services company was fined \$100,000 for depositing waste on an unapproved site and failing to decontaminate a tanker contrary to a ministry approval and the Environmental Protection Act. "Polluters should be aware that the ministry's Investigations and Enforcement Branch will vigorously pursue charges when our environmental laws are broken," said Environment Minister Jim Bradley. 349977 Ontario Ltd., operating as Lacombe Waste Services operates a waste transportation services under a ministry approval for a waste management system. The facility is located on Power Road in the City of Ottawa. The company was contracted to provide roll-off containers for a retrofit project to remove toilets and transport them for disposal. An investigation found the toilets were taken to the company's transfer facility located on Power Road in Ottawa and later transferred to a former quarry on Bank Street. Lacombe deposited two loads of approximately 500 toilets wrapped in garbage bags, including materials that were not inert fill on Bank Street, a property that was not an approved waste disposal site. A separate investigation also found Lacombe failed to properly decontaminate tankers used to transport various liquid wastes. Ministry approval requires the tankers to be cleaned when different types of waste are to be hauled. The company failed to do so leaving a load of wastewater contaminated with industrial fuels and oils. In a global resolution, Lacombe was fined a total of \$100,000 plus victim fine surcharges of \$25,000. All fines were paid immediately after the conviction.

**--Details--**

**Publication Date:**

**Count:**  
**Act:** EPA  
**Regulation:**  
**Section:**  
**Act/Regulation/Section:** EPA  
**Date Charged:** July 23, 2013  
**Charge Disposition:** fine, victim fine surcharge  
**Fine:** \$100,000

**Publication Date:**  
**Count:**  
**Act:**  
**Regulation:**  
**Section:**  
**Act/Regulation/Section:**  
**Date Charged:** January 9, 2014  
**Charge Disposition:** fine, victim fine surcharge  
**Fine:** \$3,500

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**Site:** DRAIN-ALL LTD.  
ON

**Database:**  
CONV

**File No.:**  
**Publication Title:**  
**Publication City:**  
**Url:**  
**Crown Brief No.:** 98-0000-9004  
**Ministry District:**  
**Region:** EASTERN REGION  
**Description:** THIS IS THE EASTERN BRIEF FOR ALL P.O.A. TICKETS

**--Details--**

**Publication Date:**  
**Count:** 1  
**Act:** EPA  
**Regulation:**  
**Section:** 186(3)  
**Act/Regulation/Section:** EPA- -186(3)  
**Date Charged:** 4/14/99  
**Charge Disposition:** SUSPENDED SENTENCE  
**Fine:** \$305.00

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**Site:** City of Ottawa  
Gladstone Avenue City of Ottawa ON

**Database:**  
ECA

**Approval No.:** 3935-98BQWQ  
**Project Type:** Municipal and Private Sewage  
**Date:** 01-AUG-13  
**Status:** Approved  
**Longitude:**  
**Latitude:**  
**Record Type:**  
**PDF URL:**  
**Full Address:** Gladstone Avenue

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**Site:** 349977 Ontario Ltd.  
Part 4, RP 5R-455 Ottawa ON

**Database:**  
ECA

**Approval No.:** 7578-948QD8  
**Project Type:** Air/Noise  
**Date:** 2/13/2013  
**Status:** Approved  
**Longitude:**

Latitude:  
Record Type:  
PDF URL:  
Full Address:

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**Site:**  
0 Loretta Avenue n/a ON

**Database:**  
EHS

Postal Code:  
City:  
Address2:  
Address1:  
Provstate:  
Order No.: 20080226021w  
Addit. Info Ordered::  
Report Date: 2/26/2008  
Report Type: Online Mapless  
Search Radius (km): 0.25

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**Site:**  
Hwy 417 Ottawa ON

**Database:**  
EHS

Postal Code:  
City:  
Address2:  
Address1:  
Provstate:  
Order No.: 20120509053  
Addit. Info Ordered::  
Report Date: 5/16/2012  
Report Type: Custom Report  
Search Radius (km): 0.25

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**Site:**  
0 Breezehill Avenue n/a ON

**Database:**  
EHS

Postal Code:  
City:  
Address2:  
Address1:  
Provstate:  
Order No.: 20080226017w  
Addit. Info Ordered::  
Report Date: 2/26/2008  
Report Type: Online Mapless  
Search Radius (km): 0.25

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

**Database:**  
EHS

Postal Code:  
City:  
Address2:  
Address1:  
Provstate:  
Order No.: 20051017044  
Addit. Info Ordered::  
Report Date: 10/18/2005  
Report Type: Site Report  
Search Radius (km): 0.25

**Site:** PITTS ENGINEERING CONSTRUCTION  
BANISTER CONT. LTD. C/O BOX 8008 OTTAWA TERMINAL HURDMAN BRIDGE AT HWY. 417 OTTAWA-  
CARLETON ON K1G 3H6

**Database:**  
GEN

**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON0760802  
**Approval Yrs.:** 86,87,88,89,90  
**SIC Code:** 4121  
**SIC Description:** HIGHWAYS, STR., ETC.

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

---

**Site:** Ecoplans Limited  
Highway 417 West onramp accessed off Moodie Drive Ottawa ON K2H 8G3

**Database:**  
GEN

**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON3922236  
**Approval Yrs.:** 2010  
**SIC Code:** 541620  
**SIC Description:** Environmental Consulting Services

**--Details--**  
**Waste Code:** 241  
**Waste Description:** HALOGENATED SOLVENTS

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**Site:** PITTS ENGINEERING CONSTRUCTION 31-354  
BANISTER CONT. LTD. C/O BOX 8008 OTTAWA TERMINAL HURDMAN BRIDGE AT HWY. 417 OTTAWA-  
CARLETON ON K1G 3H6

**Database:**  
GEN

**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON0760802  
**Approval Yrs.:** 92,93,94,95,96  
**SIC Code:** 4121  
**SIC Description:** HIGHWAYS, STR., ETC.

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

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**Site:** PITTS (OUT OF BUS) 31-354  
BANISTER CONT. LTD. C/O BOX 8008 OTTAWA TERMINAL HURDMAN BRIDGE AT HWY. 417 OTTAWA-  
CARLETON ON K1G 3H6

**Database:**  
GEN

**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON0760802  
**Approval Yrs.:** 97,98  
**SIC Code:** 4121  
**SIC Description:** HIGHWAYS, STR., ETC.

**--Details--**  
**Waste Code:** 252

Waste Description: WASTE OILS & LUBRICANTS

**Site:** R.W Tomlinson  
LRT Central Site Hwy 417 Widening ottawa ON

**Database:**  
GEN

**PO Box Num:**  
**Status:**  
**Country:**  
**Generator #:** ON9834153  
**Approval Yrs::** As of May 2015  
**SIC Code:**  
**SIC Description:**

**--Details--**  
**Waste Code:** 146  
**Waste Description:** Other specified inorganic sludges, slurries or solids

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

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

**Site:** 349977 Ontario Ltd.  
Buckingham QUEBEC Ottawa ON

**Database:**  
SPL

**Ref No:** 1588-97Z4MF  
**Contaminant Code:** 15  
**Contaminant Name:** HYDRAULIC OIL  
**Contaminant Quantity:** 0 L  
**Incident Cause:** Leak/Break  
**Incident Dt:** 23-MAY-13  
**Incident Reason:** Operator/Human Error  
**Incident Summary:** Request for EGN  
**MOE Reported Dt:** 23-MAY-13  
**Environmental Impact:** Not Anticipated  
**Nature of Impact:** Soil Contamination; Surface Water Pollution  
**Receiving Medium:**  
**SAC Action Class:** Land Spills  
**Sector Source Type:** Non-Point Source (i.e. run-off)  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

**Site:** CITY OF OTTAWA SNOW PLOW<UNOFFICIAL>  
TERRY FOX DRIVE AT THE HWY. 417 OVERPASS<UNOFFICIAL> Ottawa ON

**Database:**  
SPL

**Ref No:** 0881-5HS47B  
**Contaminant Code:** 13  
**Contaminant Name:** DIESEL FUEL  
**Contaminant Quantity:** 180 L  
**Incident Cause:** Container Leak (Fuel Tank Barrels)  
**Incident Dt:** 1/13/2003  
**Incident Reason:** Error- Operator error  
**Incident Summary:** CITY OF OTTAWA - 180 L OF DIESEL FUEL TO GROUND.  
**MOE Reported Dt:** 1/13/2003  
**Environmental Impact:** Not Anticipated  
**Nature of Impact:**  
**Receiving Medium:** Land  
**SAC Action Class:** Spill to Land  
**Sector Source Type:**  
**Receiving Environment:**  
**Incident Event:**



Site Municipality: Ottawa

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**Site:** TRANSPORT TRUCK  
HWY 417 AT MILE MARKER 5, EASTBOUND MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

**Database:**  
SPL

**Ref No:** 233267  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Quantity:**  
**Incident Cause:** OTHER TRANSPORTATION ACCIDENT  
**Incident Dt:** 7/25/2002  
**Incident Reason:** UNKNOWN  
**Incident Summary:** BELFAST FRUIT INC. MVA PUT TRUCK IN DITCH. DIE-SEL FROM SADDLE TANKS.  
**MOE Reported Dt:** 7/25/2002  
**Environmental Impact:** POSSIBLE  
**Nature of Impact:** Soil contamination  
**Receiving Medium:** LAND  
**SAC Action Class:**  
**Sector Source Type:**  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** 20107

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**Site:** City of Ottawa  
Highway 417 Ottawa ON

**Database:**  
SPL

**Ref No:** 3043-7QMTYH  
**Contaminant Code:**  
**Contaminant Name:** ENGINE OIL  
**Contaminant Quantity:** 10 L  
**Incident Cause:** Pipe Or Hose Leak  
**Incident Dt:**  
**Incident Reason:** Unknown - Reason not determined  
**Incident Summary:** OC Transpo: 10L engine oil to grnd on Hwy 417  
**MOE Reported Dt:** 3/30/2009  
**Environmental Impact:** Not Anticipated  
**Nature of Impact:** Other Impact(s)  
**Receiving Medium:**  
**SAC Action Class:** Primary Assessment of Incident  
**Sector Source Type:** Other  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

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**Site:** HIGHWAY 417 EASTBOUND, EAST OF ROCKDALE EXIT<UNOFFICIAL> Ottawa ON

**Database:**  
SPL

**Ref No:** 2415-6M4SUB  
**Contaminant Code:** 12  
**Contaminant Name:** GASOLINE  
**Contaminant Quantity:** Not specified 12  
**Incident Cause:** Other Transport Accident  
**Incident Dt:** 2/17/2006  
**Incident Reason:** Equipment Failure  
**Incident Summary:** Hwy 417 eastbound, 36 vehicle MVA - operating fluid to grnd  
**MOE Reported Dt:** 2/17/2006  
**Environmental Impact:** Not Anticipated  
**Nature of Impact:** Human Health/Safety; Other Impact(s); Soil Contamination  
**Receiving Medium:** Land  
**SAC Action Class:**  
**Sector Source Type:** Other Motor Vehicle  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

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

**Database:**  
SPL

**Ref No:** 8781-6L7M7T  
**Contaminant Code:** 15  
**Contaminant Name:** HYDRAULIC OIL  
**Contaminant Quantity:** 200 L  
**Incident Cause:**  
**Incident Dt:** 1/19/2006  
**Incident Reason:**  
**Incident Summary:** HWY 417: garbage truck fire, 45 gal hyd. oil to road  
**MOE Reported Dt:** 1/19/2006  
**Environmental Impact:** Not Anticipated  
**Nature of Impact:** Soil Contamination  
**Receiving Medium:** Land  
**SAC Action Class:**  
**Sector Source Type:** Other Motor Vehicle  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

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**Site:** TRANSPORT TRUCK  
HWY # 417 AT ROCHESTER EXIT. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

**Database:**  
SPL

**Ref No:** 172543  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Quantity:**  
**Incident Cause:** OTHER CONTAINER LEAK  
**Incident Dt:** 9/10/1999  
**Incident Reason:** ADVERSE ROAD CONDITION  
**Incident Summary:** PROVIGO DISTRIBUTION-20 LDIESEL FROM TRUCK AT HWY EXIT,FD, WILL CLEANUP.  
**MOE Reported Dt:** 9/10/1999  
**Environmental Impact:** NOT ANTICIPATED  
**Nature of Impact:**  
**Receiving Medium:** LAND  
**SAC Action Class:**  
**Sector Source Type:**  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** 20101

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**Site:** Waste Services Inc.  
Highway 417 East bound West of Terry Fox Ottawa ON

**Database:**  
SPL

**Ref No:** 1683-5S3Q8B  
**Contaminant Code:** 15  
**Contaminant Name:** HYDRAULIC OIL  
**Contaminant Quantity:** 60 L  
**Incident Cause:** Other Transport Accident  
**Incident Dt:** 10/6/2003  
**Incident Reason:** Equipment Failure - Malfunction of system components  
**Incident Summary:** Waste Services Inc. - Hydraulic oil spill  
**MOE Reported Dt:** 10/6/2003  
**Environmental Impact:** Possible  
**Nature of Impact:** Soil Contamination; Surface Water Pollution  
**Receiving Medium:** Land & Water  
**SAC Action Class:** Spill to Land  
**Sector Source Type:** Other  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

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**Site:** LECLAIR FUELS LTD.  
HWY 417 BTWN INNIS & PKWY TANK TRUCK (CARGO) OTTAWA CITY ON

**Database:**  
SPL

**Ref No:** 4525  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Quantity:**  
**Incident Cause:** ABOVE-GROUND TANK LEAK  
**Incident Dt:** 5/31/1988  
**Incident Reason:** UNKNOWN  
**Incident Summary:** 15 LTR. DIESEL TO HWY. FROM TRUCK FUEL TANK.  
**MOE Reported Dt:** 5/31/1988  
**Environmental Impact:**  
**Nature of Impact:**  
**Receiving Medium:** LAND  
**SAC Action Class:**  
**Sector Source Type:**  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** 20101

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**Site:** Thermal Shell  
Highway 417 West of Eagleson Rd Ottawa ON

**Database:**  
SPL

**Ref No:** 2847-5NPPU5  
**Contaminant Code:** 13  
**Contaminant Name:** FUEL OIL  
**Contaminant Quantity:**  
**Incident Cause:** Container Leak (Fuel Tank Barrels)  
**Incident Dt:** 6/20/2003  
**Incident Reason:** Unknown - Reason not determined  
**Incident Summary:** Spill:Thermashell truck- 20L of fuel oil to ground  
**MOE Reported Dt:** 6/20/2003  
**Environmental Impact:** Possible  
**Nature of Impact:** Soil Contamination  
**Receiving Medium:** Land  
**SAC Action Class:** Spill to Land  
**Sector Source Type:**  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

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

**Database:**  
SPL

**Ref No:** 191523  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Quantity:**  
**Incident Cause:** TRUCK/TRAILER OVERTURN  
**Incident Dt:** 12/4/2000  
**Incident Reason:** OTHER  
**Incident Summary:** RSR ENVIRONMENTAL:SPILL OF 50-100 L DIESEL DUE TO ROLLOVER. CONTAINED.  
**MOE Reported Dt:** 12/4/2000  
**Environmental Impact:** POSSIBLE  
**Nature of Impact:** Soil contamination  
**Receiving Medium:** LAND  
**SAC Action Class:**  
**Sector Source Type:**  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** 20107

**Site:** Sita Ontario Inc.  
Highway 417(westbound) and Moodie Drive ramp Ottawa ON

**Database:**  
SPL

**Ref No:** 4124-6DJQGX  
**Contaminant Code:**  
**Contaminant Name:** DIESEL FUEL  
**Contaminant Quantity:**  
**Incident Cause:** Other Transport Accident  
**Incident Dt:** 6/20/2005  
**Incident Reason:**  
**Incident Summary:** MVA: SITA Can.: 50 L diesel to Hwy 417/Moodie Dr.  
**MOE Reported Dt:** 6/20/2005  
**Environmental Impact:** Not Anticipated  
**Nature of Impact:** Soil Contamination  
**Receiving Medium:** Land  
**SAC Action Class:** Spills to Highways (usually highway accidents)  
**Sector Source Type:** Transport Truck  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

**Site:** HWY 417 ONRAMP AT TERRY FOX EXIT<UNOFFICIAL> Ottawa ON

**Database:**  
SPL

**Ref No:** 5448-5KXU3S  
**Contaminant Code:** 15  
**Contaminant Name:** HYDRAULIC OIL  
**Contaminant Quantity:** 68 L  
**Incident Cause:**  
**Incident Dt:** 3/24/2003  
**Incident Reason:**  
**Incident Summary:** Dundas Drilling- 68 L hydr.oil to ditch, cleaning  
**MOE Reported Dt:** 3/24/2003  
**Environmental Impact:** Possible  
**Nature of Impact:** Soil Contamination  
**Receiving Medium:** Land  
**SAC Action Class:** Spill to Land  
**Sector Source Type:**  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

**Site:** TRANSPORT TRUCK  
HWY 417 BETWEEN NICOLAS AND VANIER PARKWAY MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

**Database:**  
SPL

**Ref No:** 240047  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Quantity:**  
**Incident Cause:** BLADDER FAILURE  
**Incident Dt:** 9/20/2002  
**Incident Reason:** DAMAGE BY MOVING EQUIPMENT  
**Incident Summary:** MOLSON'S:300L DIESEL TO GRD,50L TO SEWER, CONTAINED AND CLEANING  
**MOE Reported Dt:** 9/20/2002  
**Environmental Impact:** POSSIBLE  
**Nature of Impact:** Water course or lake  
**Receiving Medium:** LAND, WATER  
**SAC Action Class:**  
**Sector Source Type:**  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** 20107

**Site:** Ferguson Fuels<UNOFFICIAL>  
HWY 417 EASTBOUND AT THE EAGLESON OFF RAMP<UNOFFICIAL> Ottawa ON

**Database:**  
SPL

**Ref No:** 2342-6QAQYF  
**Contaminant Code:** 13  
**Contaminant Name:** DIESEL FUEL  
**Contaminant Quantity:** 60 L  
**Incident Cause:** Other Transport Accident  
**Incident Dt:** 5/30/2006  
**Incident Reason:**  
**Incident Summary:** Ferguson Fuels ~60 L diesel spill, Hwy 417, Eagleson exit  
**MOE Reported Dt:** 5/30/2006  
**Environmental Impact:** Confirmed  
**Nature of Impact:** Soil Contamination; Surface Water Pollution  
**Receiving Medium:** Land & Water  
**SAC Action Class:**  
**Sector Source Type:** Other Motor Vehicle  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

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**Site:** Wilway Transport<UNOFFICIAL>  
Highway 417 eastbound, panmure exit(exit 162) MVA - HIGHWAY 417 EASTBOUND AT PANMURE EXIT (EXIT 163)<UNOFFICIAL> Ottawa ON

**Database:**  
SPL

**Ref No:** 5853-6SC638  
**Contaminant Code:** 13  
**Contaminant Name:** DIESEL FUEL  
**Contaminant Quantity:** 50 L  
**Incident Cause:** Other Transport Accident  
**Incident Dt:** 8/3/2006  
**Incident Reason:** Equipment/Vehicles  
**Incident Summary:** MVA: Hwy 417 eastbnd, Panmure exit, diesel to median  
**MOE Reported Dt:** 8/3/2006  
**Environmental Impact:** Confirmed  
**Nature of Impact:** Soil Contamination; Vegetation Damage  
**Receiving Medium:** Land  
**SAC Action Class:**  
**Sector Source Type:** Transport Truck  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

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**Site:** 417 EASTBOUND - NICHOLAS ON RAMP<UNOFFICIAL> Ottawa ON

**Database:**  
SPL

**Ref No:** 1151-5R4LZR  
**Contaminant Code:** 13  
**Contaminant Name:** DIESEL FUEL  
**Contaminant Quantity:** 100 L  
**Incident Cause:** Other Discharges  
**Incident Dt:** 9/5/2003  
**Incident Reason:** Other - Reason not otherwise defined  
**Incident Summary:** Hwy 417 - diesel spill  
**MOE Reported Dt:** 9/5/2003  
**Environmental Impact:** Not Anticipated  
**Nature of Impact:**  
**Receiving Medium:** Land  
**SAC Action Class:**  
**Sector Source Type:** Other  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa



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

**Database:**  
SPL

**Ref No:** 1301-6XAFSY  
**Contaminant Code:** 13  
**Contaminant Name:** DIESEL FUEL  
**Contaminant Quantity:** 150 L  
**Incident Cause:** Other Transport Accident  
**Incident Dt:**  
**Incident Reason:**  
**Incident Summary:** Andleaur Transp & S. 21(1)(f) - 150 L diesel to Hwy and sewer  
**MOE Reported Dt:** 1/9/2007  
**Environmental Impact:** Not Anticipated  
**Nature of Impact:** Surface Water Pollution  
**Receiving Medium:** Water  
**SAC Action Class:**  
**Sector Source Type:** Other Motor Vehicle  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

**Site:** Hwy 417 to the corner of Rideau and King Edward Ottawa ON

**Database:**  
SPL

**Ref No:** 5750-74BMWG  
**Contaminant Code:** 15  
**Contaminant Name:** OIL (PETROLEUM BASED, NOT SPECIFIED)  
**Contaminant Quantity:** 50 L  
**Incident Cause:** Unknown  
**Incident Dt:**  
**Incident Reason:** Unknown - Reason not determined  
**Incident Summary:** UnknTransport Truck: 50L Oil to Road, Cln  
**MOE Reported Dt:** 6/19/2007  
**Environmental Impact:** Not Anticipated  
**Nature of Impact:** Other Impact(s)  
**Receiving Medium:** Land  
**SAC Action Class:**  
**Sector Source Type:** Transport Truck  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

**Site:** Purolator Courier Ltd.  
Hwy 417 Eastbound @ Mile Marker 180 Ottawa ON

**Database:**  
SPL

**Ref No:** 8553-8S9HPE  
**Contaminant Code:** 13  
**Contaminant Name:** DIESEL FUEL  
**Contaminant Quantity:**  
**Incident Cause:** Other Transport Accident  
**Incident Dt:** 10-MAR-12  
**Incident Reason:** Spill  
**Incident Summary:** TT Accident: 300L to grnd  
**MOE Reported Dt:** 10-MAR-12  
**Environmental Impact:** Not Anticipated  
**Nature of Impact:** Other Impact(s); Soil Contamination  
**Receiving Medium:** Sewage - Municipal/Private and Commercial  
**SAC Action Class:** Land Spills  
**Sector Source Type:**  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

**Site:**

**Database:**  
SPL

417 eastbound, east of exit 104 Ottawa ON

**Ref No:** 2172-9F4M4N  
**Contaminant Code:** 13  
**Contaminant Name:** DIESEL FUEL  
**Contaminant Quantity:** 100 L  
**Incident Cause:** Leak/Break  
**Incident Dt:** 2014/01/06  
**Incident Reason:** Weather Conditions  
**Incident Summary:** Day & Ross: diesel on Hwy 417 exit 104  
**MOE Reported Dt:** 2014/01/06  
**Environmental Impact:** Confirmed  
**Nature of Impact:** Soil Contamination  
**Receiving Medium:**  
**SAC Action Class:** Land Spills  
**Sector Source Type:** Motor Vehicle  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

---

**Site:** *Enbridge Gas Distribution Inc.*  
*HWY 417 at Vars Bridge Ottawa ON*

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

**Ref No:** 6748-7X7R4U  
**Contaminant Code:** 46  
**Contaminant Name:** USED MOTOR OIL  
**Contaminant Quantity:** 30 L  
**Incident Cause:**  
**Incident Dt:**  
**Incident Reason:**  
**Incident Summary:** Motor Vehicle-30 L Used Motor Oil to Hwy 417.  
**MOE Reported Dt:** 10/26/2009  
**Environmental Impact:** Not Anticipated  
**Nature of Impact:**  
**Receiving Medium:**  
**SAC Action Class:** Highway Spills (usually highway accidents)  
**Sector Source Type:**  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:**

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**Site:** *Ottawa LRT <UNOFFICIAL>*  
*Hwy 417 near Lees Avenue Ottawa ON*

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

**Ref No:** 0640-9MYHCJ  
**Contaminant Code:** 15  
**Contaminant Name:** HYDRAULIC OIL  
**Contaminant Quantity:** 15 L  
**Incident Cause:** Leak/Break  
**Incident Dt:** 2014/08/07  
**Incident Reason:** Equipment Failure  
**Incident Summary:** Ottawa LRT: late report of hyd oil spill to grnd  
**MOE Reported Dt:** 2014/08/14  
**Environmental Impact:** Not Anticipated  
**Nature of Impact:** Soil Contamination  
**Receiving Medium:**  
**SAC Action Class:** Land Spills  
**Sector Source Type:** Pipeline/Components  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

---

**Site:** *Drain-All Ltd.*  
*Hwy 417 Westbound near Carling off-ramp Ottawa ON*

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

**Ref No:** 6127-8K6T47  
**Contaminant Code:** 15  
**Contaminant Name:** MOTOR OIL  
**Contaminant Quantity:** 10 L  
**Incident Cause:** Pipe Or Hose Leak  
**Incident Dt:** 7/27/2011  
**Incident Reason:** Equipment/Vehicles  
**Incident Summary:** 10 L's of motor oil to Queensway, cleaned  
**MOE Reported Dt:** 7/27/2011  
**Environmental Impact:** Not Anticipated  
**Nature of Impact:**  
**Receiving Medium:**  
**SAC Action Class:** Highway Spills (usually highway accidents)  
**Sector Source Type:** Motor Vehicle  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

---

**Site:** *City of Ottawa*  
*Hwy 417 West bound, between the Carling Ave Exit and the Maitland Exit Ottawa ON*

**Database:**  
*SPL*

**Ref No:** 5074-6J2RLX  
**Contaminant Code:**  
**Contaminant Name:** ETHYLENE GLYCOL (ANTIFREEZE)  
**Contaminant Quantity:**  
**Incident Cause:** Pipe Or Hose Leak  
**Incident Dt:** 11/11/2005  
**Incident Reason:** Unknown - Reason not determined  
**Incident Summary:** OC Transpo (Ottawa): 20L antifreeze to grnd, clng  
**MOE Reported Dt:** 11/11/2005  
**Environmental Impact:** Confirmed  
**Nature of Impact:** Soil Contamination  
**Receiving Medium:** Land  
**SAC Action Class:** Land Spills  
**Sector Source Type:** Other Motor Vehicle  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

---

**Site:** *Tomlinson Environmental Services Ltd.; SNC-Lavalin Constructors (Pacific) Inc*  
*Highway 417 at Hurdman Bridge Ottawa ON*

**Database:**  
*SPL*

**Ref No:** 1322-9K2JFE  
**Contaminant Code:** 41  
**Contaminant Name:** WATER/SEDIMENT  
**Contaminant Quantity:** 5 L  
**Incident Cause:** Leak/Break  
**Incident Dt:** 2014/05/07  
**Incident Reason:** Unknown / N/A  
**Incident Summary:** OLRT: Spill of Concrete Drilling Fluid to Hwy 417 CB  
**MOE Reported Dt:** 2014/05/12  
**Environmental Impact:** Not Anticipated  
**Nature of Impact:** Surface Water Pollution  
**Receiving Medium:**  
**SAC Action Class:** Watercourse Spills  
**Sector Source Type:** Drilling Operation  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

---

**Site:** *central transit way adjacent to hwy 417 between nicholas ave and lees ave Ottawa ON*

**Database:**  
*SPL*

**Ref No:** 8444-9FTKCZ  
**Contaminant Code:** 99  
**Contaminant Name:** WATER  
**Contaminant Quantity:** 200 L  
**Incident Cause:** Unknown / N/A  
**Incident Dt:** 2014/01/29  
**Incident Reason:** Unknown / N/A  
**Incident Summary:** RW Tomlinson: Dewatering to CB,  
**MOE Reported Dt:** 2014/01/29  
**Environmental Impact:** Confirmed  
**Nature of Impact:** Surface Water Pollution  
**Receiving Medium:**  
**SAC Action Class:** Land Spills  
**Sector Source Type:** Unknown / N/A  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

---

**Site:** Hwy 417 at Hurdman Bridge, SW Corner Ottawa ON

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

**Ref No:** 6747-9RDR6G  
**Contaminant Code:** 13  
**Contaminant Name:** HYDROCARBON LIGHT  
**Contaminant Quantity:** 4 L  
**Incident Cause:** Unknown / N/A  
**Incident Dt:** 2014/12/01  
**Incident Reason:** Unknown / N/A  
**Incident Summary:** Ottawa LRT Project - 4L petroleum to grd, cleaning  
**MOE Reported Dt:** 2014/12/01  
**Environmental Impact:**  
**Nature of Impact:** Land  
**Receiving Medium:**  
**SAC Action Class:** Land Spills  
**Sector Source Type:** Unknown / N/A  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

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**Site:** Glenview Iron and Steel Ltd.<UNOFFICIAL>  
Hwy 417 - Woodroffe W. Bnd, On-Ramp Ottawa ON

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

**Ref No:** 0000-5NA2HN  
**Contaminant Code:** 13  
**Contaminant Name:** DIESEL FUEL  
**Contaminant Quantity:** 50 L  
**Incident Cause:** Other Transport Accident  
**Incident Dt:** 6/6/2003  
**Incident Reason:**  
**Incident Summary:** Ottawa Hwy 417 - MVA, diesel to ditch  
**MOE Reported Dt:** 6/6/2003  
**Environmental Impact:** Not Anticipated  
**Nature of Impact:** Soil Contamination  
**Receiving Medium:** Land  
**SAC Action Class:** Spill to Highway (Accident); Spill to Land  
**Sector Source Type:** Transport Truck  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

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**Site:** Unisource Canada, Inc.  
HWY 417-West near Km 117 on the Vanier Prk Way, Ottawa ON

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

**Ref No:** 5066-7B6KDT

**Contaminant Code:** 13  
**Contaminant Name:** DIESEL FUEL  
**Contaminant Quantity:** 250 L  
**Incident Cause:** Other Transport Accident  
**Incident Dt:**  
**Incident Reason:** Unknown - Reason not determined  
**Incident Summary:** TT MVA- >250L diesel HWY 417 W/ Drain-all to clean up spill.  
**MOE Reported Dt:** 1/24/2008  
**Environmental Impact:** Not Anticipated  
**Nature of Impact:**  
**Receiving Medium:**  
**SAC Action Class:** Highway Spills (usually highway accidents)  
**Sector Source Type:** Transport Truck  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

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**Site:** **Hwy 417 Under Overpass @ Castlefrank Road Ottawa ON**

**Database:**  
**SPL**

**Ref No:** 7705-67XN2B  
**Contaminant Code:** 13  
**Contaminant Name:** DIESEL FUEL  
**Contaminant Quantity:**  
**Incident Cause:** Other Transport Accident  
**Incident Dt:** 12/22/2004  
**Incident Reason:** Weather  
**Incident Summary:** MVA: 200L diesel to Ditch  
**MOE Reported Dt:** 12/23/2004  
**Environmental Impact:** Confirmed  
**Nature of Impact:** Groundwater Pollution; Other Impact(s); Soil Contamination; Surface Water Pollution  
**Receiving Medium:** Land & Water  
**SAC Action Class:**  
**Sector Source Type:** Transport Truck  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

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**Site:** **Penske Truck Leasing Canada Inc.  
Hwy 417 east, at exit 88, Vars Ottawa ON**

**Database:**  
**SPL**

**Ref No:** 5218-5LGE4L  
**Contaminant Code:** 13  
**Contaminant Name:** DIESEL FUEL  
**Contaminant Quantity:** 100 L  
**Incident Cause:**  
**Incident Dt:** 4/10/2003  
**Incident Reason:**  
**Incident Summary:** Summit Food: truck diesel to shoulder. contained  
**MOE Reported Dt:** 4/10/2003  
**Environmental Impact:** Possible  
**Nature of Impact:** Soil Contamination  
**Receiving Medium:** Land  
**SAC Action Class:** Spill to Highway (Accident)  
**Sector Source Type:** Transport Truck  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

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**Site:** **TOP VALU  
PRESTON STREET, SOUTH OF GLADSTONE SERVICE STATION OTTAWA-CARLETON R.M. ON**

**Database:**  
**SPL**

**Ref No:** 42188  
**Contaminant Code:**



**Contaminant Name:**  
**Contaminant Quantity:**  
**Incident Cause:** CONTAINER OVERFLOW  
**Incident Dt:** 10/16/1990  
**Incident Reason:** ERROR  
**Incident Summary:** TOP VALU- 5 L DIESEL FUEL TO GROUND  
**MOE Reported Dt:** 10/16/1990  
**Environmental Impact:** POSSIBLE  
**Nature of Impact:** Water course or lake  
**Receiving Medium:** LAND  
**SAC Action Class:**  
**Sector Source Type:**  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** 20000

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**Site:** TRANSPORT TRUCK  
QUEENSWAY MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

**Database:**  
SPL

**Ref No:** 224201  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Quantity:**  
**Incident Cause:** OTHER TRANSPORTATION ACCIDENT  
**Incident Dt:** 4/19/2002  
**Incident Reason:** ERROR  
**Incident Summary:** LOBLAWS: 450L DIESEL FROM TRUCK TO ROAD ONLY; OPP; MTO.  
**MOE Reported Dt:** 4/19/2002  
**Environmental Impact:** CONFIRMED  
**Nature of Impact:** Soil contamination  
**Receiving Medium:** LAND  
**SAC Action Class:**  
**Sector Source Type:**  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** 20107

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**Site:** UNKNOWN  
BLAIR STATION AND QUEENSWAY OTTAWA CITY ON

**Database:**  
SPL

**Ref No:** 239018  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Quantity:**  
**Incident Cause:** UNKNOWN  
**Incident Dt:** 9/11/2002  
**Incident Reason:** UNKNOWN  
**Incident Summary:** SOURCE UNK: UNK VOLUME OF ANTIFREEZE IN THE STORMSEWER, CLEANING  
**MOE Reported Dt:** 9/11/2002  
**Environmental Impact:** POSSIBLE  
**Nature of Impact:** Water course or lake  
**Receiving Medium:** LAND, WATER  
**SAC Action Class:**  
**Sector Source Type:**  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** 20107

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**Site:** Loblaws Company East<UNOFFICIAL>  
Queensway, from Greenbank Exit to 1735 Iris Road (Pine Crest Shopping Centre - in front of IKEA)<UNOFFICIAL>  
Ottawa ON

**Database:**  
SPL

**Ref No:** 6833-6H4GWP  
**Contaminant Code:**

**Contaminant Name:** DIESEL FUEL  
**Contaminant Quantity:**  
**Incident Cause:** Pipe Or Hose Leak  
**Incident Dt:** 10/12/2005  
**Incident Reason:** Unknown - Reason not determined  
**Incident Summary:** Loblaws: 10 to 15 L diesel to road/parking lot  
**MOE Reported Dt:** 10/12/2005  
**Environmental Impact:** Not Anticipated  
**Nature of Impact:**  
**Receiving Medium:** Land  
**SAC Action Class:** Land Spills  
**Sector Source Type:** Other Motor Vehicle  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** Ottawa

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**Site:** 349977 Ontario Ltd.  
Part 4, RP 5R-455 Ottawa ON

**Database:**  
WDS

**Certificate No.:** A460716  
**Issue Date:** 5/2/2011  
**Status:** Approved  
**Application Status:**  
**Concession:**  
**Lot:**  
**Region/County:**  
**Proponent:**  
**Address:**  
**City:**  
**Facility Type:**  
**District Office:**  
**Municipalities Served:**  
**Total Area (ha):**  
**Landfill Capacity (m<sup>3</sup>):**  
**Landfill Monitoring:**  
**Landfill Control Type:**  
**Est. Closure Date:**  
**Transfer Area (ha):**  
**Transfer Capacity (m<sup>3</sup>):**  
**Transfer Sites Certificate No.:**  
**Incinerator Area (ha):**  
**Incinerator Capacity (t):**  
**Processing Area (m<sup>3</sup>):**  
**Processing Capacity (m<sup>3</sup>/d):**  
**Processing Volume (m<sup>3</sup>):**  
**Processing Feed (m<sup>3</sup>):**  
**Mobile Units:**  
**Mobile Description:**  
**Mobile Capacity:**  
**Mobile Unit Certificate No.:**  
**Waste Type:**  
**Waste Type Other:**  
**Waste Class:**  
**Other Approvals/Permits:**  
**Approval Description:**  
**Waste Description:**  
**Site Closing Description:**  
**PDF URL:**  
**Record Type:**  
**Project Type:**  
**Latitude:**  
**Longitude:**

---

**Site:** 349977 Ontario Ltd.  
Part 4, RP 5R-455 Ottawa ON

**Database:**  
WDS

**Certificate No.:** A460716  
**Issue Date:** 3/15/2012  
**Status:** Approved  
**Application Status:**  
**Concession:**  
**Lot:**  
**Region/County:** Ottawa  
**Proponent:**  
**Address:**  
**City:**  
**Facility Type:**  
**District Office:**  
**Municipalities Served:**  
**Total Area (ha):**  
**Landfill Capacity (m<sup>3</sup>):**  
**Landfill Monitoring:**  
**Landfill Control Type:**  
**Est. Closure Date:**  
**Transfer Area (ha):**  
**Transfer Capacity (m<sup>3</sup>):**  
**Transfer Sites Certificate No.:**  
**Incinerator Area (ha):**  
**Incinerator Capacity (t):**  
**Processing Area (m<sup>3</sup>):**  
**Processing Capacity (m<sup>3</sup>/d):**  
**Processing Volume (m<sup>3</sup>):**  
**Processing Feed (m<sup>3</sup>):**  
**Mobile Units:**  
**Mobile Description:**  
**Mobile Capacity:**  
**Mobile Unit Certificate No.:**  
**Waste Type:**  
**Waste Type Other:**  
**Waste Class:**  
**Other Approvals/Permits:**  
**Approval Description:**  
**Waste Description:**  
**Site Closing Description:**  
**PDF URL:**  
**Record Type:**  
**Project Type:**  
**Latitude:**  
**Longitude:**

---

**Site:** 349977 Ontario Ltd.  
Ottawa ON

**Database:**  
WDS

**Certificate No.:** A460716  
**Issue Date:** 7/28/2010  
**Status:** Approved  
**Application Status:**  
**Concession:**  
**Lot:**  
**Region/County:**  
**Proponent:**  
**Address:**  
**City:**  
**Facility Type:**  
**District Office:**  
**Municipalities Served:**  
**Total Area (ha):**  
**Landfill Capacity (m<sup>3</sup>):**  
**Landfill Monitoring:**  
**Landfill Control Type:**  
**Est. Closure Date:**  
**Transfer Area (ha):**  
**Transfer Capacity (m<sup>3</sup>):**

**Transfer Sites Certificate No.:**  
**Incinerator Area (ha):**  
**Incinerator Capacity (t):**  
**Processing Area (m<sup>3</sup>):**  
**Processing Capacity (m<sup>3</sup>/d):**  
**Processing Volume (m<sup>3</sup>):**  
**Processing Feed (m<sup>3</sup>):**  
**Mobile Units:**  
**Mobile Description:**  
**Mobile Capacity:**  
**Mobile Unit Certificate No.:**  
**Waste Type:**  
**Waste Type Other:**  
**Waste Class:**  
**Other Approvals/Permits:**  
**Approval Description:**  
**Waste Description:**  
**Site Closing Description:**  
**PDF URL:**  
**Record Type:**  
**Project Type:**  
**Latitude:**  
**Longitude:**

# 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 2016**

## **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 - Oct 2016**

## **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**

Since May 2002, Ontario developed a new act where it became mandatory for fuel oil tanks to be registered with Technical Standards & Safety Authority (TSSA). This data would include all commercial underground fuel oil tanks in Ontario with fields such as location, registration number, tank material, age of tank and tank size.

**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 - Oct 2016**

**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 31, 2012**

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

Provincial **COAL**

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

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

**Compliance and Convictions:**

Provincial **CONV**

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

**Government Publication Date: 1989-Mar 2017**

**Certificates of Property Use:**

Provincial **CPU**

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

**Government Publication Date: 1994-Apr 2017**

**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-Aug 2015**

**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-Mar 2017**

**Environmental Registry:**

Provincial **EBR**

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

**Government Publication Date: 1994-Apr 2017**

**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-Mar 2017**

**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-Aug 2016**

**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 with removed tanks which were once 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 automatically fall under the expired facilities inventory held by TSSA.

**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: June 2000-Aug 2016**

**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-Sept 2003**

**Fuel Storage Tank:**

Provincial **FST**

The Technical Standards & Safety Authority (TSSA), under the Technical Standards & Safety Act of 2000 maintains a database of registered private and retail fuel storage tanks in Ontario with fields such as location, tank status, license date, tank type, tank capacity, fuel type, installation year and facility type.

**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-Sep 2016**

**Greenhouse Gas Emissions from Large Facilities:**

Federal **GHG**

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO2 eq).

**Government Publication Date: 2013-Dec 2015**

**TSSA Historic Incidents:**

Provincial **HINC**

This database will cover all incidences recorded by TSSA with their older system, before they moved to their new management system. 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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. The TSSA works to protect the public, the environment and property from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from pipelines, diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

**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**

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, 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. This database will include spills and leaks from diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

**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: Dec 31, 2013**

**Canadian Mine Locations:**

Private

MINE

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

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

**Mineral Occurrences:**

Provincial

MNR

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

**Government Publication Date: 1846-Feb 2017**

**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, 2014**

**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-Aug 2010**

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

Federal

NDWD

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

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

**National Energy Board Pipeline Incidents:**

Federal

NEBI

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

**Government Publication Date: 2008 - Dec 2016**

**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: 1993-2014**

**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-Jan 2017**

**Ontario Oil and Gas Wells:**

Provincial

OOGW

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

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

**Inventory of PCB Storage Sites:**

Provincial

OPCB

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

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

**Orders:**

Provincial

ORD

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

**Government Publication Date: 1994-Apr 2017**

**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**

**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-Oct 2016**

**TSSA Pipeline Incidents:**

Provincial PINC

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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. This database will include spills, strike and leaks from recorded by the TSSA.

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

**Private and Retail Fuel Storage Tanks:**

Provincial PRT

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

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

**Permit to Take Water:**

Provincial PTTW

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

**Government Publication Date: 1994-Apr 2017**

**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: 1986-2013**

**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-Apr 2017**

**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 - Oct 2016**

**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 2016**

**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: 1990-2014**

**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-Jan 2015**

**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.

**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: 1970-Mar 2017**

**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: Jun 30, 2016**

# 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.

Office Use Only

Application Number: \_\_\_\_\_ Ward Number: \_\_\_\_\_ Application Received: (dd/mm/yyyy): \_\_\_\_\_  
Client Service Centre Staff: \_\_\_\_\_ Fee Received: \$ \_\_\_\_\_



# Historic Land Use Inventory

## Application Form

### Notice of Public Record

All information and materials required in support of your application shall be made available to the public, as indicated by Section 1.0.1 of *The Planning Act*, R.S.O. 1990, C.P.13.

### Municipal Freedom of Information and Protection Act

Personal information on this form is collected under the authority the *Planning Act*, RSO 1990, c. P. 13 and will be used to process this application. Questions about this collection may be directed by mail to Manager, Business Support Services, Planning Infrastructure and Economic Development Department, 110 Laurier Avenue West, Ottawa, K1P 1J1, or by phone at (613) 580-2424, ext. 24075

### Background Information

\*Site Address or Location:

\* Mandatory Field

### Applicant/Agent Information:

Name:

Mailing Address:

Telephone:  Email Address:

### Registered Property Owner Information: Same as above

Name:

Mailing Address:

Telephone:  Email Address:

### Site Details

Legal Description and PIN:

145 Loretta Avenue North: PIN 041070013  
951 Gladstone Avenue: PIN 041070276

What is the land currently used for?

Multi-tenant commercial

Lot frontage:  m Lot depth:  m Lot area: \_\_\_\_\_ m<sup>2</sup>

OR Lot area: (irregular lot)  m<sup>2</sup>

Does the site have Full Municipal Services:  Yes  No

### Required Fees

Please don't hesitate to visit [the Historic Land Use Inventory website](#) more information. Fees must be paid in full at the time of application submission.

Planning Fee

### Submittal Requirements

The following are required to be submitted with this application:

- 1. Consent to Disclose Information:** Consultants and other third parties may make requests for information on behalf of an individual or corporation. However, if the requester is not the owner of the property, the requester must provide the City of Ottawa with a 'consent to disclose information' letter, signed by the property owner. This will authorize the City of Ottawa to release any relevant information about the property or its owner(s) to the requester. Consent for disclosure is required in the event that personal information or proprietary company information is found concerning the property and its owner. All consents must clearly indicate the name of the property owner as well as the name of the requester, and must be signed and dated.
- 2. Disclaimer:** Requesters must read and understand the conditions included in the attached disclaimer and submit a signed disclaimer to the City of Ottawa's Planning, Infrastructure and Economic Development Department. This disclaimer is related to the Historic Land Use Inventory and must be received by the City of Ottawa, signed and dated by the requestor, before the process can begin.
- 3. A site plan or key plan of the property, its location and particular features.**
- 4. Any significant dates or time frames that you would like researched.**



**Disclaimer**  
**For use with HLUI Database**

CITY OF OTTAWA ("the City") is the owner of the Historical Land Use Inventory ("HLUI"), a database of information on the type and location of land uses within the geographic area of Ottawa, which had or have the potential to cause contamination in soil, groundwater or surface water.

The City, in providing information from the HLUI, to \_\_\_\_\_ ("the Requester") does so only under the following conditions and understanding:

1. The HLUI may contain erroneous information given that such records and sources of information may be flawed. Changes in municipal addresses over time may have introduced error in such records and sources of information. The City is not responsible for any errors or omissions in the HLUI and reserves the right to change and update the HLUI without further notice. The City does not, however, make any commitment to update the HLUI. Accordingly, all information from the HLUI is provided on an "as is" basis with no representation or warranty by the City with respect to the information's accuracy or exhaustiveness in responding to the request.
2. City staff will perform a search of the HLUI based on the information given by the Requester. City staff will make every effort to be accurate, however, the City does not provide an assurance, guarantee, warranty, representation (express or implied), as to the availability, accuracy, completeness or currency of information which will be provided to the Requester. The HLUI in no way confirms the presence or absence of contamination or pollution of any kind. The information provided by the City to the Requester is provided on the assumption that it will not be relied upon by any person whatsoever. The City denies all liability to any such persons attempting to rely on any information provided from the HLUI database.
3. The City, its employees, servants, agents, boards, officials or contractors take no responsibility for any actions, claims, losses, liability, judgments, demands, expenses, costs, damages or harm suffered by any person whatsoever including negligence in compiling or disseminating information in the HLUI.
4. Copyright is reserved to the City.
5. Any use of the information provided from the HLUI which a third party makes, or any reliance on or decisions to be based on it, are the responsibilities of such third parties. The City, its employees, servants, agents, boards, officials or contractors accept no responsibility for any damages, if any, suffered by a third party as a result of decisions made as a result of an information search of the HLUI.
6. Any use of this service by the Requestor indicates an acknowledgement, acceptance and limits of this disclaimer.
7. All information collected under this request and all records provided in response to this request are subject to the provisions of the Municipal Freedom of Information and Protection of Privacy Act, R.S.O. 1990, c. M.56, as amended.

Signed: \_\_\_\_\_

Dated (dd/mm/yyyy): \_\_\_\_\_

Per: \_\_\_\_\_  
(Please print name)

Title: \_\_\_\_\_

Company: \_\_\_\_\_





Email to MNR

Clear Contact

Contact Information

Name: Kevin Bailey
Address: 550 Parkside Drive, Unit C1-B, Waterloo, ON
Phone Number: (226) 989-3143
E-mail Address: kbailey@dstgroup.com

\*All red fields are mandatory
This includes X & Y Coordinates.
Please see page 2 for assistance.

Site Information

Project Name: Phase I ESA - Gladstone & Loretta Aves, Ot

Clear Site

Township:
Lot:
Concession:
X: 45.4041 Y: -75.7154 Address: 951 Gladstone Ave & Loretta Ave N

\*\*If more than 1 site, please provide all individual coordinates in an attached spreadsheet

Type of Proposal

Clear Details

- Severance / Zoning
Drains / Roads / Culverts
Hydroline clearing
Small Scale Projects (less than 5 hectares)
RE Projects
Large Scale Projects (5 hectares or greater)
Aggregate Project
Other:

Attachments

\*\*\*Please attach a Site Map showing the area of interest

- Picture
Map(s)
Engineered Drawings
Other:

Request

I would like to request the following information for the property identified above:

Record search regarding areas of natural significance, specific interest, or species at risk.

To better respond to your request please briefly outline the purpose for which this information is required (e.g. proposed development, lot severance, etc. or attach details):

Environmental Site Assessment.

Date of works proposed: / /

Personal information contained in this form is collected in order to fulfill your request, respond to your inquiries and for other administration purposes.

Please Note: This request MUST be made by the property owner or by someone acting on their behalf. Depending on the nature of the request, it may take 6-8 weeks to respond to your inquiry. If the request does not include the mandatory information, it may delay response time.

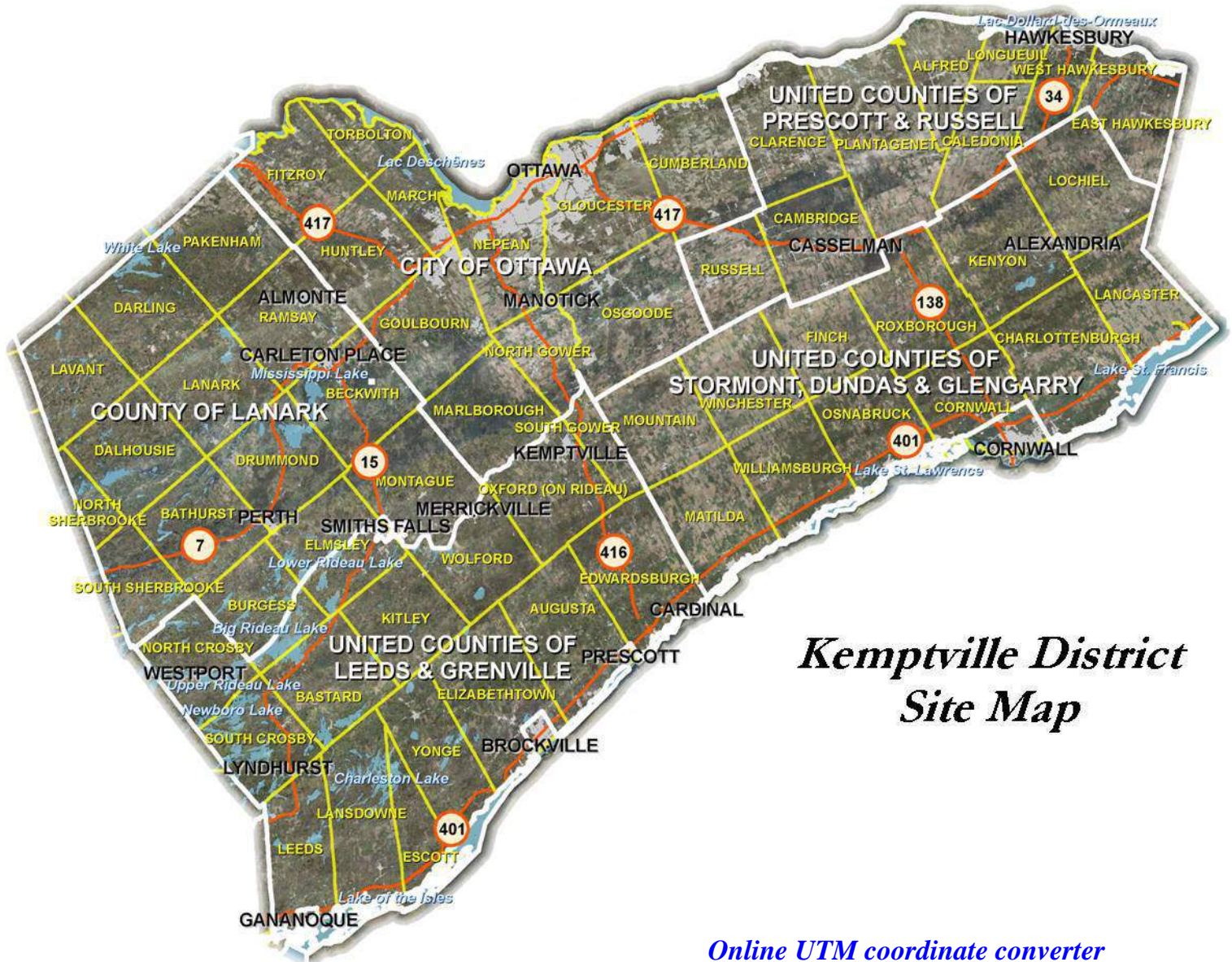
I have read the above and agree to all Terms and Conditions

Please forward the completed form to:

Kemptonville.Inforequest@Ontario.ca OR Fax: 613-258-3920

Attention: Information Requests
10 Campus Drive, Postal Bag 2002
Kemptonville, ON K0G 1J0

MNR File Number:



## *Kemptville District Site Map*

[Online UTM coordinate converter](#)

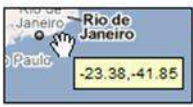
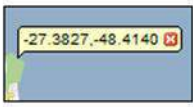
### How to get X, Y coordinates from Google Maps (2 options):

- 1.) Right-click on the map, at the point of interest, and select 'What's here?'.  
-The Latitude & Longitude of the mouse click, in decimal degrees, will automatically appear in the Search box.

**OR**

- 2.) Click on 'Maps Labs' in Google Maps.  
-The following window will appear:

[Maps Labs - help](#)  
 Google Maps - ©2012 Google - [Terms of Use](#)

	<div style="border: 1px solid #ccc; border-radius: 5px; padding: 2px; display: inline-block; margin-bottom: 5px;"><b>LatLng Tooltip</b></div> <p>Displays a tooltip next to the mouse cursor showing the latlng directly underneath it. Press SHIFT to activate tooltip.</p>	<input type="radio"/> Enable <input checked="" type="radio"/> Disable
	<div style="border: 1px solid #ccc; border-radius: 5px; padding: 2px; display: inline-block; margin-bottom: 5px;"><b>LatLng Marker</b></div> <p>Adds an option to the context menu that lets you drop a mini marker showing the latlng of the position that the cursor was pointing at when the context menu was evoked</p>	<input type="radio"/> Enable <input checked="" type="radio"/> Disable

**Important:** To save your enabled Labs for next time, you must [sign in to your Google account.](#)

- Enable the LatLng Tooltip and then Save Changes.
- Now every time the **SHIFT** button is pressed in Google Maps, a Tool tip will appear with the Latitude and Longitude of the mouse location in decimal degrees.

## Ali Williams

---

**From:** noreply@atip-aiprp.apps.gc.ca  
**Sent:** Monday, June 12, 2017 11:41 AM  
**To:** Kevin Bailey  
**Subject:** Thank you for submitting your request / Merci d'avoir soumis votre demande  
**Attachments:** R214946068.pdf

Hello Kevin Bailey,

You have successfully submitted your request under the *Access to Information Act* to Environment Canada.

Your payment receipt number is #R214946068.

The information and documents that you provided will be reviewed and processing will begin shortly.

**Please note that if you have submitted your request outside of regular business hours, the processing of your request will begin the following business day.**

If your request is complete, it will be processed within 30 calendar days from the date of receipt, unless an extension is required. Extensions may be taken for limited and specific reasons, which are listed in the following sections of the Acts:

[Section 9 of the \*Access to Information Act\*](#)

[Section 15 of the \*Privacy Act\*](#)

Your temporary request tracking number is 713812. After your request has been registered, a new number will be assigned to your request.

Should additional information or documents be required, you will be notified by the Access to Information and Privacy Division at Environment Canada.

When you receive an answer to your request, review the information to determine whether you wish to make a further request under the Act. You also have the right to file a complaint to the [Information Commissioner](#) should you believe that you have been denied any of your rights under the Act.

If you have any questions or concerns, please contact [EC's ATIP Division](#) by e-mail.

Thank you for using the Access to Information and Privacy online application.



75°43'30"W

75°43'W

75°42'30"W

75°42'W

75°41'30"W

75°41'W

Source: ANSI (ANSI) March 2017, Ontario Ministry of Natural Resources

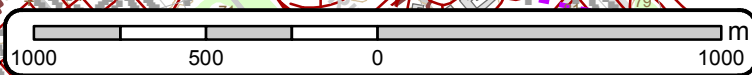
★ Site / Boundary 2000m Buffer

251213625  
VICTORIA ISLAND

251213640  
Kippewa Drive ( Eastview Limestone)

OTTAWA

1:22000



# Area of Natural & Scientific Interest (ANSI) Order No. 20170605066

+	Spot Height	—	Transportation Structure	—	Contour Line	■	Wooded Area
■	Building Point	—	Utility Line	■	Pit or Quarry	■	Conservation Authority
⊙	Towers	—	Water Structure	■	Waterbody	■	Conservation Area
●	Utility Site Point	—	Drainage Line Feature	■	Wetlands	■	Municipal Park
—	Misc. Line	—	River or Stream	■	Concession	■	Provincial Park
—	Railroads	■	Airports	■	Lots	■	National Park
—	Roads	■	Tanks	■	Municipality	■	Nature Reserve
- - -	Trail	■	Building to Scale	■	Land Ownership	■	ANSI Area



# ANSI Report

ANSI Units Found within 2000 m of

951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, ON

Page 1  
Order ID:  
20170605066



**ANSI Name:** VICTORIA ISLAND |

**ID:** 251213625 | **Type:** ANSI, Earth Science | **Significance:** Provincial | **Management Plan:** No | **Area (sqm):** 856.746 | **Comments:**

**ANSI Name:** Kippewa Drive ( Eastview Limestone) |

**ID:** 251213640 | **Type:** ANSI, Earth Science | **Significance:** Provincial | **Management Plan:** No | **Area (sqm):** 1234.663 | **Comments:**



DST Consulting Engineers Inc.  
550 Parkside Drive, Unit C1-B  
Waterloo, Ontario, Canada, N2L 5V4  
Tel.: (226) 989-3143  
Fax: (519) 725-3789  
E-Mail: kbailey@dstgroup.com

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**Date:** June 6, 2017 **Page:** 1 of 4

**Company:** Ministry of the Environment and Climate Change **Fax:** (519) 725-3789  
Freedom of Information Office **Phone:** (226)989-3143

**Attn:** To whom it may concern

**From:** Kevin Bailey

**Subject:** Freedom of Information Requests  
951 Gladstone Avenue & 145 Loretta Avenue North  
Ottawa, Ontario

**DST File No.:** TS-SO-029563

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Please find attached the completed Freedom of Information Request forms and payment form.

Do not hesitate to contact the undersigned should you have any questions or comments, or if you require further information. Thank you for your assistance.

Yours truly,  
**For DST Consulting Engineers Inc.**

A handwritten signature in blue ink that reads 'Kevin Bailey'.

Kevin Bailey  
Project Manager

Tel.: (226) 989-3143  
Fax: (519) 725-3789

## Freedom of Information Request

This form is for requesting documents which are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on the completion and use of this form. Our fax no. is (416) 314-4285.

Requester Data			For Ministry Use Only		
Name, Title, Company Name and Mailing Address of Requester  Kevin Bailey DST CONSULTING ENGINEERS INC. 550 Parkside Drive, Unit C1-B Waterloo, Ontario, Canada, N2L 5V4  Email Address: kbailey@dstgroup.com			FOI Request No.	FOI Co-ordinator Review date	
			Date Request Received	Fee Paid ACCT-CHQ-VISA-MC-  CASH	
			Response Due Date		
Telephone/Fax Nos. Tel : (226) 989-3143 Fax: (519) 725-3789	Your Project/Reference No. TS-SO-029563	Signature of Requester	<input type="checkbox"/> CNR <input type="checkbox"/> ER <input type="checkbox"/> NOR <input type="checkbox"/> SWR <input type="checkbox"/> WCR <input type="checkbox"/> SAC <input type="checkbox"/> IEB <input type="checkbox"/> EAA <input type="checkbox"/>		
Request Parameters					
Municipal Address / Lot, Concession, Geographic Township (Municipal address essential for cities, towns or regions)					
Municipal address: 951 Gladstone Avenue, Ottawa, Ontario PIN: 041070276					
Present Property Owner(s) and Date(s) of Ownership					
Trinity Development Group Inc.					
Previous Property Owner(s) and Date(s) of Ownership <b>Unknown</b>					
Present/Previous Tenant(s), (if applicable) <b>Unknown</b>					
Search Parameters			Specify Year(s) Requested		
Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.					
Environmental concerns (General correspondence, occurrence reports, abatement)			1986 to present		
Orders			1986 to present		
Spills			1986 to present		
Investigations/prosecutions ▶ Owner/tenant information must be provided			1986 to present		
Waste Generator number/classes			1986 to present		
Certificates of Approval ▶ Proponent information must be provided					
1985 and prior records are searched manually. <b>Search fees in excess of \$300.00</b> could be incurred, depending on the types and years to be searched. Specify Certificates of Approval number (s) (if known). <b>If supporting documents are also required, mark SD box</b> and specify type e.g. maps, plans, hydrogeological reports, etc.					
			<b>SD</b>	<b>Specify Year(s) Requested</b>	
air – emissions			X	1986 to present	
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)			X	1986 to present	
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations			X	1986 to present	
waste water - industrial discharge			X	1986 to present	
waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites			X	1986 to present	
waste systems	- haulers: sewage, non-hazardous & hazardous waste		X	1986 to present	
	- mobile waste processing units		X	1986 to present	
	- PCB destruction		X	1986 to present	
pesticides – licenses			X	1986 to present	

A \$5.00 non-refundable application fee, payable to the Minister of Finance, is mandatory. The cost of locating on-site and/or preparing any record is \$30.00/hour and 20 cents/page for photocopying and you will be contacted for approval for fees in excess of \$30.00.



## Freedom of Information Request

This form is for requesting documents which are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on the completion and use of this form. Our fax no. is (416) 314-4285.

Requester Data			For Ministry Use Only		
Name, Title, Company Name and Mailing Address of Requester  Kevin Bailey DST CONSULTING ENGINEERS INC. 550 Parkside Drive, Unit C1-B Waterloo, Ontario, Canada, N2L 5V4  Email Address: kbailey@dstgroup.com			FOI Request No.	FOI Co-ordinator Review date	
			Date Request Received	Fee Paid ACCT-CHQ-VISA-MC- CASH	
			Response Due Date		
Telephone/Fax Nos. Tel : (226) 989-3143 Fax: (519) 725-3789	Your Project/Reference No. TS-SO-029563	Signature of Requester <i>Kevin Bailey</i>	<input type="checkbox"/> CNR <input type="checkbox"/> ER <input type="checkbox"/> NOR <input type="checkbox"/> SWR <input type="checkbox"/> WCR <input type="checkbox"/> SAC <input type="checkbox"/> IEB <input type="checkbox"/> EAA <input type="checkbox"/>		
Request Parameters					
Municipal Address / Lot, Concession, Geographic Township (Municipal address essential for cities, towns or regions)					
Municipal address: 951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario (ONE SITE) PIN: 041070276 and 041070013					
Present Property Owner(s) and Date(s) of Ownership The Regional Group of Companies Inc.					
Previous Property Owner(s) and Date(s) of Ownership <b>Unknown</b>					
Present/Previous Tenant(s), (if applicable) <b>Unknown</b>					
Search Parameters			Specify Year(s) Requested		
Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.					
Environmental concerns (General correspondence, occurrence reports, abatement)			1986 to present		
Orders			1986 to present		
Spills			1986 to present		
Investigations/prosecutions ▶ Owner/tenant information must be provided			1986 to present		
Waste Generator number/classes			1986 to present		
<b>Certificates of Approval</b> ▶ Proponent information must be provided					
1985 and prior records are searched manually. <b>Search fees in excess of \$300.00</b> could be incurred, depending on the types and years to be searched. Specify Certificates of Approval number (s) (if known). <b>If supporting documents are also required, mark SD box</b> and specify type e.g. maps, plans, hydrogeological reports, etc.					
			<b>SD</b>	<b>Specify Year(s) Requested</b>	
air – emissions			X	1986 to present	
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)			X	1986 to present	
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations			X	1986 to present	
waste water - industrial discharge			X	1986 to present	
waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites			X	1986 to present	
waste systems	- haulers: sewage, non-hazardous & hazardous waste		X	1986 to present	
	- mobile waste processing units		X	1986 to present	
	- PCB destruction		X	1986 to present	
pesticides – licenses			X	1986 to present	

A \$5.00 non-refundable application fee, payable to the Minister of Finance, is mandatory. The cost of locating on-site and/or preparing any record is \$30.00/hour and 20 cents/page for photocopying and you will be contacted for approval for fees in excess of \$30.00.



## Kevin Bailey

---

**From:** Ruchi Chohan <rchohan@tssa.org> on behalf of Public Information Services <publicinformationservices@tssa.org>  
**Sent:** June 9, 2017 2:22 PM  
**To:** Kevin Bailey  
**Subject:** RE: Tank Record Search\_TS-SO-29563

Hello Kevin,

Thank you for your inquiry.

I have searched the below noted address (addresses) and I have located the following record:

175 Loretta Ave North, Ottawa has record 2 active underground fuel tanks

For a more detailed report including underground fuel storage tank details and copies of all inspection reports, please submit your request in writing to Public Information Services via e-mail ([publicinformationservices@tssa.org](mailto:publicinformationservices@tssa.org)) or through mail along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a cheque made payable to TSSA.

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

Thank you and have a good day!

Ruchi

---

**From:** Kevin Bailey [mailto:kbailey@dstgroup.com]  
**Sent:** Monday, June 05, 2017 3:44 PM  
**To:** Public Information Services <publicinformationservices@tssa.org>  
**Subject:** Tank Record Search\_TS-SO-29563

Good afternoon,

Would you be able to search your database for any tank records for the following properties:

933 Gladstone Avenue, Ottawa

935 Gladstone Avenue, Ottawa

950 Gladstone Avenue, Ottawa

951 Gladstone Avenue, Ottawa

975 Gladstone Avenue, Ottawa

127 Loretta Avenue North, Ottawa

131 Loretta Avenue North, Ottawa

145 Loretta Avenue North, Ottawa

175 Loretta Avenue North, Ottawa

35 Laurel Street, Ottawa

Thanks,

Kevin Bailey, M.A.Sc., EIT  
Jr. Project Manager

DST Consulting Engineers Inc.  
550 Parkside Drive, Unit C1-B  
Waterloo ON, N2L 5V4  
Canada

T 1.519.772.4521 ,271  
F 1.519.725.3789  
[www.dstgroup.com](http://www.dstgroup.com)

M 1.226.989.3143  
[kbailey@dstgroup.com](mailto:kbailey@dstgroup.com)



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<b>City Directory Information Source</b>
Vernon's Ottawa & Area, Ontario City Directory

<b>PROJECT NUMBER:</b> 20170605066	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
<b>Year:</b> 2011	
<b>Site Listing:</b>	951-Enriched Bread Artists Studios 145-Prepress Integration Inc. Digital -Digital Pre-Press Integration Inc. -Terrapro Corporation
<b>Adjacent Properties:</b>	
<b>127 Loretta Avenue North</b>	-Address Not Listed
<b>131 Loretta Avenue North</b>	-Beacon Lite
<b>175 Loretta Avenue North</b>	-Address Not Listed

<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed
<b>950 Gladstone Avenue</b>	-Hypernet Inc. -Lashley & Associates -H3 Creative Inc. -Canadian Association Of Second Language Teachers -Southam Design -Mindware -Media Awareness Network -Canadian Coalition For Global Health Research -Marsworks
<b>975 Gladstone Avenue</b>	-Res (1 Tenant)
<b>35 Laurel Street</b>	-Signsin23hours.com
<b>232 Preston Street</b>	-Address Not Listed

<b>PROJECT NUMBER:</b> 20170605066	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
<b>Year:</b> 2006-07	

<b>Site Listing:</b>	<p>951-Enriched Bread Artists</p> <p>-Canjai Trading</p> <p>-Res (1 Tenant)</p> <p>145-Terrapro Corporation</p>
<b>Adjacent Properties:</b>	
<b>127 Loretta Avenue North</b>	-Address Not Listed
<b>131 Loretta Avenue North</b>	-Beacon Lite Ltd.
<b>175 Loretta Avenue North</b>	-Address Not Listed
<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed
<b>950 Gladstone Avenue</b>	<p>-Mindware</p> <p>-Marsworks</p> <p>-Segue Inc.</p> <p>-Lixar</p> <p>-Mac Group</p> <p>-Employment News</p> <p>-Renters News</p> <p>-Auto Trader</p> <p>-Isell Classifieds</p>



<b>975 Gladstone Avenue</b>	-Address Not Listed
<b>35 Laurel Street</b>	-I D S International Duplication Services Inc.
<b>232 Preston Street</b>	-Address Not Listed

<b>PROJECT NUMBER: 20170605066</b>	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
<b>Year: 2001-02</b>	
<b>Site Listing:</b>	951-Enriched Bread Artists  -Silkwear  -Res (1 Tenant)  145-Address Not Listed
<b>Adjacent Properties:</b>	
<b>127 Loretta Avenue North</b>	-Address Not Listed
<b>131 Loretta Avenue North</b>	-Beacon Lite Ltd.
<b>175 Loretta Avenue North</b>	-Address Not Listed
<b>933 Gladstone Avenue</b>	-St. Joseph Print Group

<b>935 Gladstone Avenue</b>	-Address Not Listed
<b>950 Gladstone Avenue</b>	-Employment News -Renters News -Auto Trader -Mac Group -Adam N R -Bonsall Communications Inc. -Berman Technologies -Artistic Home Renovations -Hangar 13 Art & Design -Affinity Group
<b>975 Gladstone Avenue</b>	-B A Banknote -British American Bank Note Inc.
<b>35 Laurel Street</b>	-I D S International Duplication Services Inc. -Auto Paint Supply
<b>232 Preston Street</b>	-Address Not Listed

<b>PROJECT NUMBER:</b> 20170605066	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario

<b>Year: 1996-97</b>	
<b>Site Listing:</b>	<p>951-Trevor John Studios</p> <p>-Axiom Photography</p> <p>-Hidden Secrets</p> <p>-Aboutface Drymounting</p> <p>-Silkwear</p> <p>-Res (1 Tenant)</p> <p>145-Address Not Listed</p>
<b>Adjacent Properties:</b>	
<b>127 Loretta Avenue North</b>	-Address Not Listed
<b>131 Loretta Avenue North</b>	-Beacon Lite Ltd.
<b>175 Loretta Avenue North</b>	-Address Not Listed
<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed
<b>950 Gladstone Avenue</b>	<p>-Renters News</p> <p>-Auto Trader</p> <p>-Adam N R</p> <p>-Berman Technologies</p> <p>-Artistic Home Renovations</p>

	-Connelly Business Exhibitions -Ergo-Office Interiors -Affinity Group
<b>975 Gladstone Avenue</b>	-British American Bank Note Inc.
<b>35 Laurel Street</b>	-I D S International Duplication Services Inc. -Auto Paint Supply
<b>232 Preston Street</b>	-Address Not Listed

<b>PROJECT NUMBER:</b> 20170605066	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
<b>Year:</b> 1992	
<b>Site Listing:</b>	951-Aboutface Drymounting -Res (3 Tenants) 145-Address Not Listed
<b>Adjacent Properties:</b>	
<b>127 Loretta Avenue North</b>	-Address Not Listed
<b>131 Loretta Avenue North</b>	-Beacon Lite Ltd.

<b>175 Loretta Avenue North</b>	-Address Not Listed
<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed
<b>950 Gladstone Avenue</b>	-Auto Trader -Adam N R -Glenhil Building Specialties -Habitec General Contracting -Metro Publishing -Canadian Toy Testing Council -Blue Bird Carpet Cleaning -Genesis Graphics
<b>975 Gladstone Avenue</b>	-British American Bank Note Inc.
<b>35 Laurel Street</b>	-I D S International Duplication Services Inc.
<b>232 Preston Street</b>	-Address Not Listed

<b>PROJECT NUMBER:</b> 20170605066	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario



<b>Year: 1987</b>	
<b>Site Listing:</b>	951-Love Printing Service 145-B A Bank Note
<b>Adjacent Properties:</b>	
<b>127 Loretta Avenue North</b>	-Address Not Listed
<b>131 Loretta Avenue North</b>	-Beacon Lite Ltd.
<b>175 Loretta Avenue North</b>	-Regional Govt Of Ottawa
<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed
<b>950 Gladstone Avenue</b>	-Auto Trader -Genesis Graphics -White's Print & Copy -Herb's Small Engines Repair Service -Riecourt Adam Inc. -Sheet Metal Ltd. -Joint Venture Editions
<b>975 Gladstone Avenue</b>	-British American Bank Note Inc.

<b>35 Laurel Street</b>	-Res (1 Tenant)
<b>232 Preston Street</b>	-Address Not Listed

<b>PROJECT NUMBER:</b> 20170605066	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
<b>Year:</b> 1981-82	
<b>Site Listing:</b>	951-Love Printing Service Limited Printing 145-B A Security Research
<b>Adjacent Properties:</b>	
<b>127 Loretta Avenue North</b>	-No Return
<b>131 Loretta Avenue North</b>	-Beacon Lite Ltd.
<b>175 Loretta Avenue North</b>	-Regional Govt Of Ottawa Transportation Dept.
<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed
<b>950 Gladstone Avenue</b>	-Whiter Print & Copy

	-Herb's Small Engines -Riecourt Adam Inc. -Queensway Insulation Supply Company -Pri-Tel Inter-Connect -Decorators Associates
<b>975 Gladstone Avenue</b>	-British American Bank Note Co
<b>35 Laurel Street</b>	-Res (1 Tenant)
<b>232 Preston Street</b>	-Address Not Listed

<b>PROJECT NUMBER:</b> 20170605066	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
<b>Year:</b> 1976	
<b>Site Listing:</b>	951-Love Printing Service Limited Printing 145-Chenevert Guy Limited Heating & Air Conditioning -National Grocers Co
<b>Adjacent Properties:</b>	
<b>127 Loretta Avenue North</b>	-Res (1 Tenant)

<b>131 Loretta Avenue North</b>	-Beacon Lite Ltd.
<b>175 Loretta Avenue North</b>	-Regional Govt Of Ottawa
<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed
<b>950 Gladstone Avenue</b>	-Address Not Listed
<b>975 Gladstone Avenue</b>	-British American Bank Note Co
<b>35 Laurel Street</b>	-Address Not Listed
<b>232 Preston Street</b>	-Address Not Listed

<b>PROJECT NUMBER:</b> 20170605066	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
<b>Year:</b> 1971	
<b>Site Listing:</b>	951-Love Printing Service 145-Chenevert Guy Limited Heating & Elec Supplies -Burnside Ltd. -National Grocers Co

<b>Adjacent Properties:</b>	
<b>127 Loretta Avenue North</b>	-North American Candy Co
<b>131 Loretta Avenue North</b>	-Beacon Lite Ltd. -Empire Mtce Ltd.
<b>175 Loretta Avenue North</b>	-General Supply Co
<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed
<b>950 Gladstone Avenue</b>	-Performance Coating -Armstrong & Richards Ltd. -Electrohome Ltd. -Brisk Sanitation Cleaning Compounds
<b>975 Gladstone Avenue</b>	-British American Bank Note Co
<b>35 Laurel Street</b>	-Address Not Listed
<b>232 Preston Street</b>	-No Return

<b>PROJECT NUMBER: 20170605066</b>	
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<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
<b>Year: 1966</b>	
<b>Site Listing:</b>	951-Address Not Listed 145-Address Not Listed
<b>Adjacent Properties:</b>	
<b>127 Loretta Avenue North</b>	-North American Candy Co
<b>131 Loretta Avenue North</b>	-Vacant
<b>175 Loretta Avenue North</b>	-General Supply Co
<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed
<b>950 Gladstone Avenue</b>	-Address Not Listed
<b>975 Gladstone Avenue</b>	-British American Bank Note Co
<b>35 Laurel Street</b>	-Address Not Listed
<b>232 Preston Street</b>	-Res (1 Tenant)

<b>PROJECT NUMBER:</b> 20170605066	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
<b>Year:</b> 1961	
<b>Site Listing:</b>	951-Address Not Listed 145-Address Not Listed
<b>Adjacent Properties:</b>	
<b>127 Loretta Avenue North</b>	-North American Candy Co
<b>131 Loretta Avenue North</b>	-Vacant
<b>175 Loretta Avenue North</b>	-General Supply Co
<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed
<b>950 Gladstone Avenue</b>	-Gray-Harvey Co
<b>975 Gladstone Avenue</b>	-British American Bank Note Co
<b>35 Laurel Street</b>	-Address Not Listed

<b>232 Preston Street</b>	-Res (1 Tenant)

<b>PROJECT NUMBER:</b> 20170605066	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
<b>Year:</b> 1956	
<b>Site Listing:</b>	951-Address Not Listed 145-Address Not Listed
<b>Adjacent Properties:</b>	
<b>127 Loretta Avenue North</b>	-Address Not Listed
<b>131 Loretta Avenue North</b>	-Address Not Listed
<b>175 Loretta Avenue North</b>	-General Supply Co
<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed
<b>950 Gladstone Avenue</b>	-Address Not Listed

<b>975 Gladstone Avenue</b>	-British American Bank Note Co
<b>35 Laurel Street</b>	-Address Not Listed
<b>232 Preston Street</b>	-Res (1 Tenant)

<b>PROJECT NUMBER: 20170605066</b>	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
<b>Year: 1950</b>	
<b>Site Listing:</b>	951-Address Not Listed 145-Address Not Listed
<b>Adjacent Properties:</b>	
<b>127 Loretta Avenue North</b>	-Address Not Listed
<b>131 Loretta Avenue North</b>	-Address Not Listed
<b>175 Loretta Avenue North</b>	-General Supply Co
<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed

<b>950 Gladstone Avenue</b>	-Blackwell Dry Cleaning
<b>975 Gladstone Avenue</b>	-British American Bank Note Co
<b>35 Laurel Street</b>	-Address Not Listed
<b>232 Preston Street</b>	-Res (1 Tenant)

<b>PROJECT NUMBER:</b> 20170605066	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
<b>Year:</b> 1946	
<b>Site Listing:</b>	951-Address Not Listed 145-Address Not Listed
<b>Adjacent Properties:</b>	
<b>127 Loretta Avenue North</b>	-Address Not Listed
<b>131 Loretta Avenue North</b>	-Address Not Listed
<b>175 Loretta Avenue North</b>	-Address Not Listed



<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed
<b>950 Gladstone Avenue</b>	-Res (1 Tenant)
<b>975 Gladstone Avenue</b>	-Address Not Listed
<b>35 Laurel Street</b>	-Address Not Listed
<b>232 Preston Street</b>	-Res (1 Tenant)

<b>PROJECT NUMBER: 20170605066</b>	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
<b>Year: 1941</b>	
<b>Site Listing:</b>	951-Address Not Listed 145-Address Not Listed
<b>Adjacent Properties:</b>	
<b>127 Loretta Avenue North</b>	-Address Not Listed
<b>131 Loretta Avenue North</b>	-Address Not Listed

<b>175 Loretta Avenue North</b>	-Address Not Listed
<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed
<b>950 Gladstone Avenue</b>	940-50-Leach Cecil Co
<b>975 Gladstone Avenue</b>	-Address Not Listed
<b>35 Laurel Street</b>	-Address Not Listed
<b>232 Preston Street</b>	-Res (1 Tenant)

<b>PROJECT NUMBER:</b> 20170605066	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
<b>Year:</b> 1936	
<b>Site Listing:</b>	951-Address Not Listed 145-Address Not Listed
<b>Adjacent Properties:</b>	

<b>127 Loretta Avenue North</b>	-Address Not Listed
<b>131 Loretta Avenue North</b>	-Address Not Listed
<b>175 Loretta Avenue North</b>	-Address Not Listed
<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed
<b>950 Gladstone Avenue</b>	-Thatched Roof Co
<b>975 Gladstone Avenue</b>	-Address Not Listed
<b>35 Laurel Street</b>	-Address Not Listed
<b>232 Preston Street</b>	-Res (1 Tenant)

<b>PROJECT NUMBER: 20170605066</b>	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
<b>Year: 1931</b>	
<b>Site Listing:</b>	951-Address Not Listed 145-Address Not Listed

<b>Adjacent Properties:</b>	
<b>127 Loretta Avenue North</b>	-Address Not Listed
<b>131 Loretta Avenue North</b>	-Address Not Listed
<b>175 Loretta Avenue North</b>	-Address Not Listed
<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed
<b>950 Gladstone Avenue</b>	-Oliver & Sons Furniture
<b>975 Gladstone Avenue</b>	-Address Not Listed
<b>35 Laurel Street</b>	-Address Not Listed
<b>232 Preston Street</b>	-Address Not Listed

<b>PROJECT NUMBER:</b> 20170605066	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
<b>Year:</b> 1926	

<b>Site Listing:</b>	951-Address Not Listed 145-Address Not Listed
<b>Adjacent Properties:</b>	
<b>127 Loretta Avenue North</b>	-Address Not Listed
<b>131 Loretta Avenue North</b>	-Address Not Listed
<b>175 Loretta Avenue North</b>	-Address Not Listed
<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed
<b>950 Gladstone Avenue</b>	-Address Not Listed
<b>975 Gladstone Avenue</b>	-Address Not Listed
<b>35 Laurel Street</b>	-Address Not Listed
<b>232 Preston Street</b>	-Res (1 Tenant)

<b>PROJECT NUMBER:</b> 20170605066	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa,



	Ontario
<b>Year: 1920</b>	
<b>Site Listing:</b>	951-Address Not Listed 145-Address Not Listed
<b>Adjacent Properties:</b>	
<b>127 Loretta Avenue North</b>	-Address Not Listed
<b>131 Loretta Avenue North</b>	-Address Not Listed
<b>175 Loretta Avenue North</b>	-Address Not Listed
<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed
<b>950 Gladstone Avenue</b>	-Address Not Listed
<b>975 Gladstone Avenue</b>	-Address Not Listed
<b>35 Laurel Street</b>	-Address Not Listed
<b>232 Preston Street</b>	-Res (1 Tenant)

<b>PROJECT NUMBER:</b> 20170605066	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
<b>Year:</b> 1914	
<b>Site Listing:</b>	951-Address Not Listed 145-Address Not Listed
<b>Adjacent Properties:</b>	
<b>127 Loretta Avenue North</b>	-Address Not Listed
<b>131 Loretta Avenue North</b>	-Address Not Listed
<b>175 Loretta Avenue North</b>	-Address Not Listed
<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed
<b>950 Gladstone Avenue</b>	-Address Not Listed
<b>975 Gladstone Avenue</b>	-Address Not Listed
<b>35 Laurel Street</b>	-Address Not Listed

<b>232 Preston Street</b>	-Res (1 Tenant)

<b>PROJECT NUMBER:</b> 20170605066	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
<b>Year:</b> 1910	
<b>Site Listing:</b>	951-Address Not Listed 145-Address Not Listed
<b>Adjacent Properties:</b>	
<b>127 Loretta Avenue North</b>	-Address Not Listed
<b>131 Loretta Avenue North</b>	-Address Not Listed
<b>175 Loretta Avenue North</b>	-Address Not Listed
<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed
<b>950 Gladstone Avenue</b>	-Address Not Listed

<b>975 Gladstone Avenue</b>	-Address Not Listed
<b>35 Laurel Street</b>	-Address Not Listed
<b>232 Preston Street</b>	-Res (1 Tenant)

<b>PROJECT NUMBER: 20170605066</b>	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
<b>Year: 1905</b>	
<b>Site Listing:</b>	951-Address Not Listed 145-Address Not Listed
<b>Adjacent Properties:</b>	
<b>127 Loretta Avenue North</b>	-Address Not Listed
<b>131 Loretta Avenue North</b>	-Address Not Listed
<b>175 Loretta Avenue North</b>	-Address Not Listed
<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed

<b>950 Gladstone Avenue</b>	-Address Not Listed
<b>975 Gladstone Avenue</b>	-Address Not Listed
<b>35 Laurel Street</b>	-Address Not Listed
<b>232 Preston Street</b>	-Res (1 Tenant)

<b>PROJECT NUMBER:</b> 20170605066	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
<b>Year:</b> 1900	
<b>Site Listing:</b>	951-Address Not Listed 145-Address Not Listed
<b>Adjacent Properties:</b>	
<b>127 Loretta Avenue North</b>	-Address Not Listed
<b>131 Loretta Avenue North</b>	-Address Not Listed
<b>175 Loretta Avenue North</b>	-Address Not Listed



<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed
<b>950 Gladstone Avenue</b>	-Address Not Listed
<b>975 Gladstone Avenue</b>	-Address Not Listed
<b>35 Laurel Street</b>	-Address Not Listed
<b>232 Preston Street</b>	-Res (1 Tenant)

<b>PROJECT NUMBER: 20170605066</b>	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
<b>Year: 1894-95</b>	
<b>Site Listing:</b>	951-Address Not Listed 145-Address Not Listed
<b>Adjacent Properties:</b>	
<b>127 Loretta Avenue North</b>	-Address Not Listed
<b>131 Loretta Avenue North</b>	-Address Not Listed

<b>175 Loretta Avenue North</b>	-Address Not Listed
<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed
<b>950 Gladstone Avenue</b>	-Address Not Listed
<b>975 Gladstone Avenue</b>	-Address Not Listed
<b>35 Laurel Street</b>	-Address Not Listed
<b>232 Preston Street</b>	-Res (1 Tenant)

<b>PROJECT NUMBER:</b> 20170605066	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
<b>Year:</b> 1890-91	
<b>Site Listing:</b>	951-Address Not Listed 145-Address Not Listed
<b>Adjacent Properties:</b>	

<b>127 Loretta Avenue North</b>	-Address Not Listed
<b>131 Loretta Avenue North</b>	-Address Not Listed
<b>175 Loretta Avenue North</b>	-Address Not Listed
<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed
<b>950 Gladstone Avenue</b>	-Address Not Listed
<b>975 Gladstone Avenue</b>	-Address Not Listed
<b>35 Laurel Street</b>	-Address Not Listed
<b>232 Preston Street</b>	-Vacant

<b>PROJECT NUMBER: 20170605066</b>	
<b>Site Address:</b>	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
<b>Year: 1884-85</b>	
<b>Site Listing:</b>	951-Address Not Listed 145-Address Not Listed

<b>Adjacent Properties:</b>	
<b>127 Loretta Avenue North</b>	-Address Not Listed
<b>131 Loretta Avenue North</b>	-Address Not Listed
<b>175 Loretta Avenue North</b>	-Address Not Listed
<b>933 Gladstone Avenue</b>	-Address Not Listed
<b>935 Gladstone Avenue</b>	-Address Not Listed
<b>950 Gladstone Avenue</b>	-Address Not Listed
<b>975 Gladstone Avenue</b>	-Address Not Listed
<b>35 Laurel Street</b>	-Address Not Listed
<b>232 Preston 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