

PART OF REPORT NO. 161-17230-00

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

1040 BANK STREET,
OTTAWA, ONTARIO

May 15, 2017



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1040 BANK STREET,,
OTTAWA, ONTARIO

Prepared For: Windmill Development Group Ltd.

Project no: 161-17230-00
Date: May 15, 2017

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May 15, 2017

Windmill Development Group Ltd.
Attn: Justin George
1306 Wellington Street West
Ottawa, ON K1Y 3B2

Subject: Phase One Environmental Site Assessment
1040 Bank Street,
Ottawa, Ontario
161-17230-00

Dear Mr. George,

We are pleased to present our Phase One Environmental Site Assessment report prepared for the above-noted property, for your review.

The assessment was completed in general accordance of Ontario Regulation 153/04. As such, this report may be used to support a future Record of Site Condition application for the property. A legal survey of the property will need to be included in this report prior to filing the Record of Site Condition.

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

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

Yours truly,
WSP Canada Inc.

A handwritten signature in black ink, appearing to read "maton", written over the company name.

Kathryn Maton, C.E.T.
Environmental Technologist

A handwritten signature in black ink, appearing to read "Gmf", written over the company name.

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EXECUTIVE SUMMARY

WSP Canada Inc. (WSP) was retained by Windmill Development Group Ltd. to conduct a Phase One Environmental Site Assessment (ESA) for a property located at 1040 Bank Street, Ottawa, Ontario (the "Site").

The property is legally described as LTS 6 & 8, PL 36, E/S Galt St, LT 3, PL 36, W/S Bank St., Save & Except Parts 1 & 2, 4R 8285, Ottawa / Nepean (Appendix A). The Site location plan is shown on Figure 1.

The Site contains a development named 'Southminster United Church' (Figure 2), defined as 'community use' under O. Reg. 153/04. The operations at the Site include church function with members of the community, residential and rental spaces for indoor recreational activities (e.g., music classes, yoga, etc.) and one residential apartment.

The Site is irregular in shape with approximately 53 metres of frontage along the east side of Galt Street, 88 metres of frontage along the south side of Aylmer Avenue and 16 metres along the west side of Bank Street. The site area is approximately 3,322 square metres (0.332 hectares). There are two connected structures on the Site. These include the main church building (referred to as 'Southminster building') on the east side, and a building used for general church functions / community activities, referred to as 'Southminster Memorial building' on the west side (see Figure 2). The Site is grassed with concrete pathways leading to the entrances. Asphalt surfaces are present along the west property line and in the northwest corner of the Site. A section in the northwest corner of the Site is fenced.

We understand that the Phase One ESA is required for a potential re-zoning to include residential land use. Change in land use from 'community' to 'residential' represents a shift to a more stringent land use, a condition that would make the filing of a Record of Site Condition (RSC) mandatory under the Ontario Regulation (O. Reg.) 153/04 under the *Environmental Protection Act*.

This Phase One ESA was conducted in general accordance of O. Reg. 153/04. This report may be used to support a future RSC application for the property, provided a legal survey of the property is included prior to filing the Record of Site Condition.

The primary objective of the Phase One ESA was to assess the Site and the surrounding lands within a 250 m radius (Phase One Study Area) for potentially contaminating activities (PCAs) to identify areas of potential environmental concern (APECs) at the Site. Possible environmental concerns were identified through a site reconnaissance, interviews, and a records review consisting of a review of aerial photographs, fire insurance plans (FIPs), chain of title searches, a city directories search, Freedom of Information (FOI) requests from the City of Ottawa, and an Ecolog Environmental Risk Information Services (ERIS) database search.

Through an evaluation of the information gathered from the records review, interviews, and the Site reconnaissance, WSP has identified APECs with the potential to impact soil and groundwater conditions at the Site. These include three on-Site APECs and one off-Site APEC. Four APECs were identified that were attributed to one on-site PCA, and One of the five APECs identified on-Site had nine PCAs located off-Site with the potential for contaminant to migration through groundwater movement to the Site.

The APECs identified at the Site include:

APEC-1 (Entire Site): Fill materials of unknown origin may have been imported to the Site for construction activities between 1925 and 1931. The presence of imported fill on the Site has the potential to impact the soil and groundwater quality of the Site.

APEC-2 (Surrounding the east side of the 'Southminster Memorial building'): A hydraulic elevator has been present in the east side of the 'Southminster Memorial building' since at least 2002. The presence of a hydraulic elevator / oil tank on the Site has the potential to impact the soil and groundwater quality.

APEC-3 (The west side of the 'Southminster building'): Based on observations during the Site visit, a chute located in the storage room below the basement of the Southminster building may have been used as part of the former heating system of wood and / or coal. The historical use / storage of coal on the Site has the potential to impact the soil quality of the Site.

APEC-4 (Area along the south side of the Site): Based on observations during the time of the Site visit, review of historical records, the following former / current operations on south properties have the potential to impact the soil and groundwater quality of the Site:

- Various properties south of the Site were former gasoline service stations with associated USTs from at least 1930 to 2011.
- Automotive repair garages and car sales' centres were present on various properties south of the Site from at least 1949 to 2016.
- A printing business has been present southeast of the Site at 1069 Bank Street since 1986.
- Based on historical records review, laundries and cleaners have operated on various properties south of the Site from at least 1926 to 1958.

A Phase Two ESA is recommended to be completed for the Site, to investigate soil and groundwater quality in the vicinity of the identified APECs and assist in the preparation of a remedial or risk management strategy for the development of the Site, if required.

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1

INTRODUCTION

WSP Canada Inc. (WSP) was retained by Windmill Development Group Ltd. to conduct a Phase One Environmental Site Assessment (ESA) for a property located at 1040 Bank Street, Ottawa, Ontario (the "Site").

The property is legally described as LTS 6 & 8, PL 36, E/S Galt St, LT 3, PL 36, W/S Bank St., Save & Except Parts 1 & 2, 4R 8285, Ottawa / Nepean (Appendix A). The Site location plan is shown on Figure 2.

The Site contains a development named 'Southminster United Church' (Figure 2), defined as 'community use' under O. Reg. 153/04. The operations at the Site include church function with members of the community, residential and rental spaces for indoor recreational activities (e.g., music classes, yoga, etc.) and one residential apartment.

We understand that the Phase One ESA is required for a potential re-zoning to include residential land use. Change in land use from 'community' to 'residential' represents a shift to a more stringent land use, a condition that would make the filing of a Record of Site Condition (RSC) mandatory under the Ontario Regulation (O. Reg.) 153/04 under the *Environmental Protection Act*.

This Phase One ESA was conducted in general accordance of O. Reg. 153/04. This report may be used to support a future RSC application for the property, provided a legal survey of the property is included in the RSC application.

1.1 PHASE ONE PROPERTY INFORMATION

The Site is owned by Trustees of the Southminster United Church and Trustees of the Ottawa South Congregation of the Methodist Church. The Site is located in the northwest quadrant of the intersection of Bank Street and Aylmer Avenue in a mixed residential, commercial and parkland area of the City of Ottawa. The Site boundary is shown on Figure 2.

The Site is irregular in shape with approximately 53 metres of frontage along the east side of Galt Street, 88 metres of frontage along the south side of Aylmer Avenue and 16 metres along the west side of Bank Street. The site area is approximately 3,322 square metres (0.332 hectares). There are two connected structures on the Site. These include the main church building (referred to as 'Southminster building') on the east side, and a building used for general church functions / community activities, referred to as 'Southminster Memorial building' on the west side (see Figure 2). The Site is grassed with concrete pathways leading to the entrances. Asphalt surfaces are present along the west property line and in the northwest corner of the Site. A section in the northwest corner of the Site is fenced.

Authorization to proceed with the work was granted to WSP by Mr. Justin George of Windmill Development Group Ltd. on December 1, 2016. Mr. George can be reached at 613-325-2500 or justin.george@windmilldevelopments.com. Property information for the Site is provided in Table 1 below:

Table 1 Property Information

CRITERIA	PHASE ONE PROPERTY INFORMATION
Current Property Owners	Trustees of the Southminster United Church Trustees of the Ottawa South Congregation of the Methodist Church
Phase One Representative	Justin George Tel: 613-325-2500 Email: justin.george@windmilldevelopments.com
Municipal Address	1040 Bank Street, Ottawa, Ontario
Property Identification Number (PIN)	04143-0321 (LT)
Legal Descriptions	LTS 6 & 8, PL 36, E/S Galt St; LT 3, PL 36, W/S Bank St. Save & Except Parts 1&2, 4R 8285; Ottawa/Nepean

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2.1

SCOPE OF INVESTIGATION

GENERAL OBJECTIVES

The Phase One ESA was conducted in accordance with the general and specific objectives, outlined in O. Reg. 153/04. The general objectives of a Phase One ESA are:

- To develop a preliminary determination of the likelihood of contamination in soil or groundwater at the Site; and
- To determine the need for completion of a Phase Two ESA and, if necessary, to provide the basis for conducting a Phase Two ESA or risk assessment.

The general objectives were met through the evaluation of the information gathered from a review of records, interviews, and a site reconnaissance. Specific objectives for these components and the tasks completed to achieve these objectives are described below.

2.2

SPECIFIC TASKS

2.2.1

RECORDS REVIEW

The records' review was conducted to obtain and review records that relate to the Site and the surrounding lands within a 250 m radius (i.e., Phase One Study Area), to identify current and past uses and activities that may have contributed to contamination of the soil and groundwater at the Site. The scope of work for the records review included the following tasks:

- Review of historical environmental reports to identify current and past uses of the Site and land uses within the Phase One Study Area;
- Review of historical aerial photographs available through the City of Ottawa website. The aerial photographs were used to assist in the determination of the first developed use for the Site, identify past uses of the Site and potentially contaminating activities (PCAs) at the Site and surrounding lands that may result in areas of potential environmental concern (APECs) at the Site;
- Review of topographic, geologic, and physiographic maps for the Site. These sources were reviewed to obtain information regarding the stratigraphy of the overburden and the depth and type of bedrock. This data was used to develop the Phase One Site Conceptual Model (CSM) and assess the fate and transport of possible contaminants in soil and groundwater;

- Review of available information from the Ministry of the Environment and Climate Change (MOECC) and other regulatory agencies (i.e., Technical Standards and Safety Authority (TSSA) and Local Municipal Works (or Engineering Department), through the *Freedom of Information and Protection of Privacy Act*. These sources can provide information regarding the presence of fuel storage tanks, approval, permits, Environmental Compliance Approvals, MOECC administrative orders (such as control orders, stop orders, remedial orders), and reports submitted to the MOECC;
- Review of database information from EcoLog Environmental Risk Information Services Ltd. (ERIS). The comprehensive databases provide information with respect to above and underground storage tanks, waste disposal sites, polychlorinated biphenyl (PCB) storage information, water well inventories, compliance, convictions and spills, incidents recorded in the National Pollutant Release Inventory, the Inventory of Coal Gasification Plants, notices and instruments including RSCs, and landfill information; and,
- Review of city directories through LGI Copy Services Canada, historical land use inventory (HLUI), land title information and fire insurance plans (FIPs) through ERIS to confirm the site development history. This information was used to assess the historical ownership / occupants at the Site and any former site development.

2.2.2 INTERVIEWS

The objective of the interviews under the O. Reg. 153/04 is to assist in the identification of PCAs that may have led to APECs at the Site.

Ms. Kathryn Maton, C.E.T. interviewed Mr. Brian Kinsley, Personelle Committee Member, who has been familiar with the Site since at least 1976. The interview took place during the Site visit on December 14, 2016 at 2:30 pm. Mr. Kinsley provided a description of present / past uses of the Site and was asked about activities that could have contributed to contamination of the soil and groundwater.

2.2.3 SITE RECONNAISSANCE

The site reconnaissance was conducted to document current site conditions and to determine if APECs are present at the Site.

To meet the specific site reconnaissance objectives outlined above, the Site was visually assessed to document current conditions, evaluate the potential for environmental impacts to soil and groundwater, and to identify any possible preferential pathways such as underground utilities that may affect the fate, transport, and distribution of contaminants. Adjacent properties were assessed from publicly accessible boundaries to evaluate the potential for environmental impacts to the Site. Photographs were taken to support pertinent observations.

3

RECORDS REVIEW

3.1

GENERAL

3.1.1

PHASE ONE STUDY AREA DETERMINATION

As described in Section 2.2.1, the Phase One Study Area was determined to include the Site and properties located within a 250 m radius of the Site. The review of records did not identify any properties beyond the 250 m radius that would be very different to those that were captured in this radius. All surrounding properties in the Phase One Study Area and beyond were observed to be a mix of residential, commercial and parkland. Therefore, it was concluded that the nature and extent of APECs would not change through the consideration of properties beyond the 250 m radius.

3.1.2

FIRST DEVELOPED USE DETERMINATION

Based on review of historical records, the Site appears to have been institutional since at least 1908, when it was first developed for institutional use.

3.1.3

FIRE INSURANCE PLANS

The FIPs were used to develop a historical overview of the development of the Site and Phase One Study Area. FIPs for the Site and surrounding properties were reviewed for the years 1912, 1922, and 1958. The purpose of the historical plan review was to identify aboveground storage tanks (ASTs), underground storage tanks (USTs), and historical land uses with the potential for soil and groundwater contamination.

Based on review of the FIPs, site development occurred sometime before 1912. A copy of the fire insurance plans is included in Appendix A.

A summary of the FIP review is as follows:

1912

- A building labelled the 'Ottawa South Methodist Church' is present in the east portion of the Site. Two small buildings are present west of the church, and two other small buildings are present in the northwest and northeast corners of the Site.
- A small building is present on the adjacent property, touching the northern property line of the Site.
- A large building labelled as 'Monastery of Precious Blood' is located southeast of the intersection of Aylmer Avenue and Bank Street.
- Several small buildings, interpreted to be residential and commercial buildings, are located south and west of the Site.
- Two public school buildings are located in the northwest quadrant of the intersection of Hopewell Avenue and Bank Street.

- A series of small boat houses are present along the northern boundary of the Rideau Canal, north of the Site.
- The 'Central Canada Exhibition Grounds' are present north of the Rideau Canal, on the east side of Bank Street in the Lansdowne Park. This area has stables, storage and recreational buildings.
- Brown's Inlet is present north of the Rideau Canal, on the west side of Bank Street. Several small buildings, interpreted to be residential / small commercial buildings, are present in this area.

1922

- The Site and Phase One Study Area appear to be similar to the ones observed on the 1912 FIP, with two exceptions:
 - The building observed on the north adjacent property is no longer present; and
 - The boat houses north of the Rideau Canal no longer exist.

1958

- The small buildings observed on the 1912 and 1922 FIPs no longer exist on the Site. Instead, a large building is present on the Site. The east portion of the building is labelled as 'Southminster United Church'; the west portion of the building is labelled as 'Sunday School'.
- The adjacent property, located at 1050 Bank Street, is identified as a 'Gasoline Service Station' with three USTs.
- The property at 1060 Bank Street has a gasoline service station with three USTs.
- The property at 1080 Bank Street has a gasoline service station with two USTs.
- A large building labelled 'Perley Home for Incurables' is present in the northwest corner of the intersection of Aylmer Avenue and Barton Street, west of the Site. This building has two boilers.
- A school named 'Hopewell Avenue Public School', located at 308 Sunnyside Avenue, has two boilers and a coal bin.
- The property located at 1095 Bank Street (southeast quadrant of the Bank Street and Sunnyside Avenue) is marked as 'Chinese Laundry'.
- The property located at 1103 Bank Street is identified as 'Cleaners'.
- A shoe repair business is present at 1097-1099 Bank Street.
- A public library is present at 1049 Bank Street.
- A 'car lot' is present on the property at 1063 Bank Street.

Based on review of the Fire Insurance Plans, the following off-Site PCAs with associated PCA codes (as outlined in Table 2 of Schedule D of O. Reg. 153/04) were identified:

- The property at 1050 Bank Street was identified as a 'Gasoline Service Station' with three USTs. Operation of this business has a *PCA code #28: Gasoline and associated products storage in fixed tanks*.
- The property at 1060 Bank Street was identified as a 'Gasoline Service Station' with three USTs. Operation of this business has a *PCA code #28: Gasoline and associated products storage in fixed tanks*.

- The property located at 1080 Bank Street was identified as a Gasoline Service Station with two USTs. The *PCA code* of this activity is *#28: Gasoline and associated products storage in fixed tanks*.
- Operation of the 'Perley Home for Incurables' with two large boilers, located in the northwest corner of Aylmer Avenue and Barton Street, is associated with a *PCA code #28: Gasoline and associated products storage in fixed tanks*.
- Operation of the 'Hopewell Avenue Public School' with two boilers and a coal bin is associated with a *PCA #28: Gasoline and associated products storage in fixed tanks and a PCA (Other – coal storage)*.
- Operation of the 'Chinese Laundry' at 1095 Bank Street is associated with a *PCA code #37: Operation of Dry Cleaning Equipment (where chemicals are used)*.
- The property at 1103 Bank Street was identified as 'Cleaners'. Operation of this facility has a *PCA code #37: Operation of Dry Cleaning Equipment (where chemicals are used)*.

3.1.4

CITY DIRECTORIES

A search of the city directories was conducted by LGI Copy Services Canada for the Site and adjacent properties for the years 1905, 1910, 1915, 1920, 1926, 1930, 1935, 1940, 1945, 1949, 1954, 1959, 1965, 1970, 1975, 1980, 1984, 1990, 1995/96, 2000/01, 2004/05 and 2011. A copy of the city directories is included in Appendix A.

Review of the city directories indicated the following notable listings with their associated PCA codes (as outlined in Table 2 of Schedule D, O. Reg. 153/04):

Site

- The Site was not present in listings between 1910 and 1930. In 1930, properties present at 1 to 70 Aylmer Avenue were listed as 'residential' and as 'Ottawa South United Church'.
- Between 1935 and 1995/1996, the Site was listed as 'Southminster United Church'.
- Between 2000 and 2005, the Site was listed as 'Tancook Bell School' and 'Southminster United'.
- In 2011, the Site was listed as 'Glory Church'.

No PCAs are identified from the review of the city directories for the Site.

Phase One ESA Study Area

- For 1905, there are no listings for the following addresses: 1 to 70 Aylmer Avenue, 1035 to 1100 Bank Street, 1 to 70 Barton Street, 825 to 870 Colonel By Drive, 730 to 775 Echo Drive, 739 to 775 Echo Drive, 1 to 50 Euclid Avenue, Galt Street, 1 to 55 Grosvenor Avenue, 475 to 490 Queen Elizabeth Drive, 370 to 385 Queen Elizabeth Place and 1 to 70 Woodbine Place.
- In 1910, properties at addresses: 1 to 70 Aylmer Avenue, 1035 to 1100 Bank Street, 1 to 70 Barton Street, 1 to 70 Barton Street, 1 to 50 Euclid Avenue were listed as 'residential'. Properties at 730 to 775 Echo Street were listed as 'residential'; property at 774 was listed as 'Precious Blood Convent'.
- In 1915, properties at addresses: 1 to 70 Aylmer Avenue, 1035 to 1100 Bank Street, 1 to 70 Barton Street, 730 to 775 Echo Drive, 1 to 50 Euclid Avenue and 1 to 55 Grosvenor Avenue

were listed as 'residential'. The property at 1093 was listed as 'Chinese Laundry'; property at 774 was listed as 'Precious Blood Convent'. 'Operation of the cleaning business at 1093 Bank Street is associated with a PCA code #37: *Operation of Dry Cleaning Equipment (where chemicals are used)*.

- In 1926, the property at 774 Echo Drive was listed as 'Motor Boat Club'. Operation of this property is associated with a PCA code #52: *Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems*.
- Between 1926 and 1945, the property at 1100 Bank Street was listed as 'Chinese Laundry' and 'Wah Tom Laundry'. Operation of this business is associated with a PCA code #37: *Operation of Dry Cleaning Equipment (where chemicals are used)*.
- Between 1926 and 1954, the property at 1093 Bank Street was listed as 'Lee's Laundry' and 'Chinese Laundry'. Operation of this business is associated with a PCA code #37: *Operation of Dry Cleaning Equipment (where chemicals are used)*.
- Between 1935 and 1949, the property at 1072 Bank Street was listed as 'Assoc. Cleaners & Dyers'. Operation of this business is associated with a PCA code #37: *Operation of Dry Cleaning Equipment (where chemicals are used)*.
- Between 1935 and 1975, the property at 1050 Bank Street was listed as 'Imperial Oil Ltd sec stn', 'Imperial Oil Ltd.', 'Esso', 'Edwards Servicentre' and 'Edwards Esso Servicentre'. Operation of this business is associated with a PCA code #28: *Gasoline and associated products storage in fixed tanks*.
- In 1949, the property at 1067 Bank Street was listed as 'Star Cleaners'. Operation of this business has a PCA code #37: *Operation of Dry Cleaning Equipment (where chemicals are used)*.
- Between 1949 and 1965, the property at 1052 Bank Street was listed as 'Sproule Motor Sales'. Operation of this property is associated with a PCA code #52: *Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems*.
- Between 1954 and 1965, the property at 1060 Bank Street was listed as 'Berchil's Serv Stn' and an auto leasing facility. Operation of this business is associated with a PCA code #28: *Gasoline and associated products storage in fixed tanks*.
- In 1954, the property at 1063 Bank Street was listed as 'Patterson Motors'. Between 1959 and 2005, this property was listed as 'Roy Barber Services', 'Bowes Fred Service Station' and 'MacEwen Petroleum Inc.' Operation of this property is associated with a PCA code #28: *Gasoline and associated products storage in fixed tanks* and a PCA code #52: *Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems*.
- Between 1959 and 2011, the property at 1080 Bank Street was listed as 'Pioneer Petroleum Inc.', 'Gas Mart' and 'Shell T&P'. Operation of this business is associated with a PCA code #28: *Gasoline and associated products storage in fixed tanks*.
- In 1990, the property at 1056 Bank Street was listed as 'Chiang Computers'. Operation of this business is associated with a PCA code #19: *Electronic and Computer Equipment Manufacturing*.
- Between 1990 and 2011, property at 1069 Bank Street was listed as 'Allegra Print & Imaging' and 'Zippy Print'. Operation of this business is associated with a PCA code #31: *Ink Manufacturing, Processing and Bulk Storage*.

- Between 1995 and 1996, the property at 1054 Bank Street was listed as 'Focus Scientific'. Operation of this business is associated with a *PCA code #19: Electronic and Computer Equipment Manufacturing*.
- In 2011, the property at 5 Grosvenor Avenue was listed as 'Wellington's Silversmiths'. Based on observations made during the Site visit (see Section 5.0), this business is likely a commercial small scale operation, with very low potential for operations to have an impact on the soil and groundwater quality of the Site.

3.1.5 CHAIN OF TITLE

A chain of title search for the Phase One Property was requested by WSP through the Opta Information Intelligence (Opta). Based on the report from Opta, the Site is legally described as LTS 6 & 8, PL 36, E/S Galt St; LT 3, PL 36, W/S Bank St. Save & Except Parts 1&2, 4R 8285; Ottawa / Nepean. A copy of the chain of title is provided in Appendix C.

Based on the results of the search, the chain of ownership for the Site is summarized as follows:

- On December 03, 1908 and May 23, 1921, the property was transferred to the 'Trustees of the Ottawa South Congregation of the Methodist Church'. The name of the original owner of the property is not included on the chain of title.
- On October 27, 1930, the owner's name changed from the 'Trustees of the Ottawa South Congregation of the Methodist Church' to 'Trustees for the Congregation of Calvin-Ottawa South United Church of Canada'.
- On July 19, 2016, the owner's name changed from 'Trustees for the Congregation of Calvin-Ottawa United Church of Canada' to 'Trustees of the Southminster United Church'.

No PCAs and / or APECs are identified from the review of the chain of title search.

3.1.6 ENVIRONMENTAL REPORTS

No previous environmental reports pertaining to the Site were available for review.

3.2 ENVIRONMENTAL SOURCE INFORMATION

3.2.1 DATABASES

The ERIS report provides information from federal, provincial, and private source databases relating to a defined search area. Each database is divided into records that present information such as company names, addresses, descriptions, status, and other pertinent information. Records that fall within a defined radius of the search area are extracted from the database for review.

An ERIS database report was prepared for the Site and the Phase One Study Area, with a search area of 300 m. The complete ERIS database report is included in Appendix B. The search of the ERIS databases complies with the requirements for documentation identified in O. Reg. 153/04.

Table 2 below provides a summary of the results.

Table 2 ERIIS Search Results

DATABASE	NAME	ONSITE	WITHIN 300 M
ANDR	Anderson's Waste Disposal Sites	0	1
BORE	Boreholes	0	59
CA	Certificates of Approval	0	12
CFOT	Commercial Fuel Oil Tanks	0	1
EHS	ERIS Historical Searches	0	17
EXP	List of TSSA Expired Facilities	0	35
GEN	Ontario Regulation 347 Waste Generator's Summary	0	46
HINC	TSSA Historic Incidents	0	1
INC	TSSA Incidents	0	1
PINC	TSSA Pipeline Incidents	0	1
PRT	Private and Retail Fuel Storage Tanks	0	2
RSC	Record of Site Condition	0	2
RST	Retail Fuel Storage Tanks	0	5
SCT	Scott's Manufacturing Directory	0	11
SPL	Ontario Spills	0	11
WDSH	Waste Disposal Sites – MOE 1991 Historical Approval Inventory	0	1
WWIS	Water Well Information System	0	12
		0	218

The search of the ERIS databases identified 218 records for the Phase One Study Area. Summaries of the notable records are provided in Sections 3.2.1.1 to 3.2.1.14 of the report.

3.2.1.1 ANDERSON'S WASTE DISPOSAL SITES

Review of the Anderson's Waste Disposal Sites database identified one record of a closed dumping site located in Lansdowne Park, which was active until 1970. The dump used to be located 200 m northeast of Bank Street and 85 m north of the Rideau Canal, south of the Stadium.

This record is associated with a *PCA code #58: Waste disposal and waste management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil containers*, outlined in Table 2 of Schedule D of O. Reg. 153/04.

3.2.1.2 CERTIFICATES OF APPROVAL

Review of the Certificates of Approval database identified 12 records within the Phase One Study Area. The records included approvals for industrial air, including two emergency boilers, municipal sewage and municipal water between 1989 and 2005.

No on-Site or off-Site PCAs were identified as a result of the review of the Certificates of Approval database.

3.2.1.3 COMMERCIAL FUEL OIL TANKS

Review of the Commercial Fuel Oil Tanks database identified one record of a fuel oil tank located at 69 Aylmer Avenue, located approximately 260 m west of the Site, outside of the Phase One Study Area). The tank was listed as steel construction with an 'active' status. A date of the tank operation was not provided in the record.

No on-Site or off-Site PCAs were identified as a result of our review of the Commercial Fuel Oil Tanks database.

3.2.1.4 LIST OF TSSA EXPIRED FACILITIES

Review of the List of TSSA Expired Facilities database identified 35 records within the Phase One Study Area. A summary of the records is presented below:

- Twenty seven records for the gasoline station facility and liquid fuel tanks, located at the property titled 'Roy Barber Service Ltd' at 1063 Bank Street. The database identified that the piping expired in 2002.
- Eight records for the gasoline station facility, propane cylinder handling facility and liquid fuel tanks, located at the property titled 'Pioneer Energy Management Inc.' and 'Sunys Petroleum Inc.' at 1080 Bank Street. According to the database, the piping expired in 1997.

Based on the review of the above records, off-Site PCAs were identified for properties located at 1063 and 1080 Bank Street. These PCAs are associated with a *PCA code #28: Gasoline and associated products storage in fixed tanks* for both properties, and a *PCA code #52: Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems* for the property at 1063 Bank Street.

3.2.1.5 ONTARIO REGULATION 347 WASTE GENERATOR'S SUMMARY

Review of the Ontario Regulation 347 Waste Generator's Summary database identified 46 records within the Phase One Study Area. A summary of the notable records is presented below:

- One record is for 'Elevation Elevator Inc.' for generation of waste crankhouse oils and lubricants at the property present at 1049 Bank Street. The record indicates that the status was approved for waste generation in September 2016.
- Property at 1069 Bank Street had eight records described as 'Zippy Print' and 'Allegra Print & Imaging', registered for generating photo processing wastes from 1986 to 2013.
- Property at 1073 Bank Street had five records of '1213247 Ontario Inc.' and 'Full Cycle' registered for generating petroleum distillates from 1997 to 2011.
- Property at 43 Aylmer Avenue had two records of 'The Perley Hospital' for generating various wastes indicative of general hospital operations from 1989 to 2001.
- Property at 1075 Bank Street had one record of 'Claridge Homes Corporation' in 2011. Wastes generated were not specified in the record.
- Property at 1080 Bank Street, described as 'J.L.Mulley Pharmacy Inc.', had two records for generating pathological wastes and pharmaceuticals between May 2015 and September 2016.

- Property at 281 Sunnyside Avenue had six records of the 'Lansdowne Animal Hospital Professional Corporation' for generating photo-processing wastes and pathological wastes from 2003 to 2011.
- Property at 17 Hopewell Avenue had seven records of the 'Ottawa-Carleton District School Board' for generating wastes related to laboratory and machine operations from 2003 to 2016.
- Property at 1115 Bank Street had five records of '1213247 Ont Inc.' registered for generating petroleum distillates from 2011 to September 2016.
- Property at 2 Hopewell Avenue had three records of 'David Berman Typographics' registered for generating photo-processing wastes from 1986 to 1998.
- 1126 and 1223-1225 Bank Street had four records of 'La Pause Velo Ltee The Bike Stop' registered for petroleum distillates from 1988 to 1998.
- Property at 19 Oakland Avenue, described as 'Anne-Gunvor Arnold', had one record generating unspecified wastes in 2003 and 2004.

Based on the Site visit, all wastes generated at the above addresses are likely for general small business operations and are not expected to be produced in quantities that would impact the quality of soil and groundwater on the Site.

Based on the review of the Ontario Regulation 347 Waste Generator's Summary database, the following off-Site PCAs were identified:

- Operation of the business titled 'Zippy Print' and 'Allegra Print & Imaging' on 1069 Bank Street between 1986 and 2013, has a *PCA code: #31: Ink Manufacturing, Processing and Bulk Storage*.
- Operation of the business titled 'David Berman Typographics' on 2 Hopewell Avenue between 1986 to 1998, has a *PCA code: #31: Ink Manufacturing, Processing and Bulk Storage*.

3.2.1.6 TSSA HISTORIC INCIDENTS

Review of the TSSA Historic Incidents database identified one record of a gasoline explosion that occurred at 1125 Bank Street in 2009. No further notable details of the incident were provided. This record is associated with a *PCA code #28: Gasoline and associated products storage in fixed tanks*.

3.2.1.7 TSSA INCIDENTS

Review of the TSSA Incidents database identified one record of the discovery of an abandoned UST at 65 Aylmer Avenue. No further notable details of the incident were provided. This record is associated with a *PCA code #28: Gasoline and associated products storage in fixed tanks*, outlined in Table 2 of Schedule D in O. Reg. 153/04.

3.2.1.8 TSSA PIPELINE INCIDENTS

Review of the TSSA Pipeline Incidents database identified one record of the damage to a natural gas pipeline at 14 Wilton Crescent in 2014. It is interpreted that this incident has been dealt with and there were no significant impacts to the soil and groundwater quality of the Site.

3.2.1.9 PRIVATE AND RETAIL FUEL STORAGE TANKS

Review of the Private and Retail Fuel Storage Tanks database identified two records within the Phase One Study Area. The notable records are summarized below:

- Property at 1063 Bank Street had one record of 'Roy Barber Service Ltd.', listed as a retail facility with a 20,500 litre capacity fuel tank. The expiry date listed in the record was June 30, 1995.
- Property at 1080 Bank Street had one record of 'Sunys Petroleum Inc.' listed as a retail facility with a 68,100 litre capacity fuel tank. The expiry date listed in the record was December 31, 1995.

Based on our review of the Private and Retail Fuel Storage Tanks database, the following off-Site PCAs were identified as per Table 2 of Schedule D in O. Reg. 153/04:

- Operation of a 20,500 litre fuel tank at 1063 Bank Street is associated with a *PCA code #28: Gasoline and associated products storage in fixed tanks.*
- Operation a 68,100 litre fuel tank at 1080 Bank Street is associated with a *PCA code #28: Gasoline and associated products storage in fixed tanks.*

3.2.1.10 RECORD OF SITE CONDITION

Review of the Record of Site Condition database identified two records within the Phase One Study Area. The notable records are described below:

- Property at 1080 Bank Street, 297 and 305 Sunnyside Avenue had one record of a RSC. The analytical results were compared to the *Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for Industrial / Commercial / Community property use.* The submission date was listed as December 22, 2009.
- Property at 1014 Bank Street had one record of a RSC. The analytical results were compared to the *Full Depth Site Conditions Standard, with Non-potable Ground Water, Coarse Textured Soil, for Residential / Parkland / Institutional property use.* The date submitted was listed as September 15, 2005.

No on-Site or off-Site PCAs were identified as a result of the review of the Record of Site Condition database.

3.2.1.11 RETAIL FUEL STORAGE TANKS

Review of the Retail Fuel Storage Tanks database identified five records within the Phase One Study Area. The notable records are summarized below:

- Property at 1063 Bank Street had two records of 'Roy Barber Service Ltd.' and 'Barber Roy Services (2003) Ltd.', listed as service stations for gasoline, oil and natural gas.
- Property at 1080 Bank Street had three records of 'Pioneer' and 'Pioneer Petroleum', listed as service stations for gasoline, oil and natural gas.

Based on our review of the Retail Fuel Storage Tanks database, the following off-Site PCAs were identified as per Table 2 of Schedule D, O. Reg. 153/04:

- Operation of a service station at 1063 Bank Street is associated with a *PCA code #28: Gasoline and associated products storage in fixed tanks.*
- Operation of a service station at 1080 Bank Street is associated with a *PCA code #28: Gasoline and associated products storage in fixed tanks.*

3.2.1.12 SCOTT'S MANUFACTURING DIRECTORY

Review of the Scott's Manufacturing Directory database identified 11 records within the Phase One Study Area, seven of which were notable. The notable records are summarized below:

- Property at 774 Echo Drive had one record of 'Canadian Post-M.D. Education', which was listed as periodical publishers in 1986.
- Property at 1069 Bank Street had four records of 'Allegra Print & Imaging Inc.' and 'Zippy Print' which, which was listed as digital, quick, commercial, lithographic and other printing in 1986.
- Property at 1125 Bank Street had one record of 'Cyan Solutions Ltd.', which was listed as digital, quick and other printing in 1994.
- Property at 1134 Bank Street had one record of 'Elite Home Decorating', which was listed as a curtain and linen mills in 1963.

Based on our review of the Scott's Manufacturing Directory database, the following off-Site PCAs were identified as per Table 2 of Schedule D, O. Reg. 153/04:

- Operation of the 'Allegra Print & Imaging' and 'Zippy Print' business at 1069 Bank Street is associated with a *PCA code #31: Ink Manufacturing, Processing and Bulk Storage*.
- Operation of the periodical publishers at 774 Echo Drive is associated with a *PCA code #31: Ink Manufacturing, Processing and Bulk Storage*.
- Operation of a printing company at 1125 Bank Street is associated with a *PCA code #31: Ink Manufacturing, Processing and Bulk Storage*.
- Operation of the 'curtain and linen mills' at 1134 Bank Street is associated with a *PCA code #54: Textile Manufacturing and Processing*.

3.2.1.13 ONTARIO SPILLS

Review of the Ontario Spills database identified 11 records within the Phase One Study Area. A summary of the notable records are in

Table 3 below.

Table 3 Spill Records in the Phase One Study Area

SPILL LOCATION	MATERIAL SPILLED	QUANTITY	LOCATION OF DISCHARGE	DATE OF SPILL	ENVIRONMENTAL IMPACT	PCA ID ⁽¹⁾	RATIONALE FOR NOT BEING A PCA
Bank Street from Riverside to Aylmer Street	Hydrocarbons	Reported in four boreholes along gas stations	soil	June 1, 1994	Possible	12	

Rideau canal at the foot of Colonel By Drive and Echo Street	Operating Liquid	Unspecified (car in Rideau Canal - sheen observed on water)	Rideau Canal	Aug. 12, 2001	Confirmed	13
1080 Bank Street	Ethanol	15 litres	Ground	Aug. 8, 1996	Not anticipated	4B
317 Sunnyside Drive	Furnace Oil	65 litres	Ground and storm sewer	Aug. 26, 2002	Possible	14
7 Grosvenor Ave	Natural Gas	Not specified	Not specified	Dec. 28, 2009	Possible	15
9 Wilton Avenue	Transformer oil (98 ppm PCB)	4 Litres	Land	Oct. 2, 1989	Not anticipated	16
1018 Bank Street	Gasoline	5 litres	Ground / Catchbasin	June 11, 2013	Not anticipated	17
	Fuel	5 litres	Ground / Catchbasin	June 11, 2013	Not anticipated	

SPILL LOCATION	MATERIAL SPILLED	QUANTITY	LOCATION OF DISCHARGE	DATE OF SPILL	ENVIRONMENTAL IMPACT	PCA ID ⁽¹⁾	RATIONALE FOR NOT BEING A PCA
65 Aylmer Avenue	Fuel oil	Unspecified (from Soil UST removal)		Nov. 14, 2011	Confirmed	8B	
74 Grovenor Street	Furnace oil	20 litres	Road and storm sewer	May 15, 1998	Possible	-	Property not in Phase One Study Area
Hopewell and Grosvenor	Hydraulic oil	10 litres	Road (cleaned up)	Nov. 6, 2002	Possible	-	Location not in Phase One Study Area

⁽¹⁾ PCA are shown on Figure 2 and described in detail in Table 5.

3.2.1.14 WASTE DISPOSAL SITES – MOE 1991 HISTORICAL APPROVAL INVENTORY

Review of the Waste Disposal Sites – MOE 1991 Historical Approval database revealed one record within the Phase One Study Area. The record was for a closed landfill, which has been closed 10 to 20 years, in the area of the Lansdowne Park. The landfill was classified as 'A5 - Potential Human Impact-Urban Municipal / Domestic Waste'.

This record is associated with a *PCA code #58: Waste disposal and waste management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil containers*, as outlined in Table 2 of Schedule D in O. Reg. 153/04.

3.2.2 REGULATORY INFORMATION

On January 18, 2017, a request was made by WSP to the Freedom of Information (FOI) Office of the MOECC for any records on the Site. FOI requests consist of data from the Spills Action Centre, Investigations and Enforcement Branch, Environmental Assessment and Approvals Branch and the Environmental Monitoring and Reporting Branch, as well as records from local municipalities.

At the time of writing, the request has not yet been acknowledged by the MOECC. Once a response from the MOECC is received, it will be reviewed and forwarded to the client with evaluation of PCAs and APECs, if any were identified.

On December 12, 2016, an informal request was made by WSP to the Planning and Growth Management Branch of the City of Ottawa (the 'City') to review HLUI records related to historical use of the Site.

The response received from the City on December 22, 2016, indicated the following:

- Two City-owned landfills were used to be located within 500 metres of the Site. These landfills are described as 'UR-20 – Brown's Inlet Park' and as 'UR-27 – Lansdowne Park' in the City's letter (see Appendix A). A gap analysis conducted by the City determined that potential human health risks were not found as a result of the operation of the landfills. Based on the WSP's review, it was determined that Brown's Inlet Park is located approximately 375 metres northwest of the Site, outside of the Phase One Study Area.
- A gasoline service station / automotive repair garage named 'Burchill's Service Station' with three USTs was operational on the property at 1060 Bank Street from 1930 to 1970. This property is located south of the Site.

A search of TSSA records didn't identify any fuel storage tanks at the Site. A copy of the TSSA response is provided in Appendix A.

Based on review of the regulatory information, the following off-Site PCAs were identified:

- Lansdowne Park Landfill was identified to be present within 500 m of the Site. This former landfill is associated with a *PCA Code #58: Waste disposal and waste management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil containers.*
- A gasoline service station / automotive repair garage with three USTs were present on the property at 1060 Bank Street from 1940 to 1970. Operation of this business is associated with
 - *PCA Code #28: Gasoline and associated products storage in fixed tanks, and*
 - *PCA Code #52: Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems.*
- The 'curtain and linen mills' business was present on the property at 1134 Bank Street in 1963. Operation of this business is associated with a *PCA Code #54: Textile Manufacturing and Processing.*

3.3 PHYSICAL SETTING SOURCES

3.3.1 AERIAL PHOTOGRAPHS

Aerial photographs were reviewed from the City of Ottawa's interactive mapping software (<http://maps.ottawa.ca/geoOttawa/>) for the years of 1928, 1958, 1976, 1999 and 2014. Aerial photographs were reviewed to evaluate the development progress and potential environmental liabilities associated with the Site and surrounding lands. A copy of the aerial photography is provided in Appendix C. A summary of the pertinent findings is provided in Table 4 below.

Table 4 Aerial Photograph Interpretation

YEAR	ACTIVITIES ON SITE	ADJACENT PROPERTIES
1928	A large building and a small building (interpreted to be a shed) are present in the east portion of the Site; two small buildings are present along the west property line.	<p><u>North:</u> The area directly north of the Site appears to have trees. A road (Echo Drive) runs east-west to the north of the Site; the Rideau Canal is present north of Echo Drive. Another road (Queen Elizabeth Driveway) is clearly visible just north of the Rideau Canal. Brown's Inlet and surrounding small buildings, interpreted to be residential and commercial, are present north of the Rideau Canal. A road (Bank Street) traverses the Rideau Canal; a race track and large buildings are present on the east side of Bank Street (in the Lansdowne Park). Small buildings are present along the east and west sides of Bank Street.</p> <p><u>East:</u> A road (Bank Street) runs immediately east of the Site, in the north-south direction. A parking lot, located east of the road, is followed by a large building and a small rectangular building. The northern side of the adjacent property appears to be open space with a trail. The lands further east appear to be residential with some trees.</p> <p><u>South:</u> The scale limits an accurate view of the photo. A road (Aylmer Avenue) runs east-west directly south of the Site, followed by small buildings which are likely residential and small commercial.</p> <p><u>West:</u> A dead end road (Galt Street), oriented in the north-south direction, runs along the west property line of the Site. The properties to the west are small buildings, similar to the residential dwellings observed at the time of the Site visit. A large building is present in the corner of Barton Street and Aylmer Avenue, approximately 100 m west of the Site. All other buildings west of the Site appear to be residential.</p>
1958	The buildings observed in the 1928 aerial photograph no longer exist. Instead, a building with a west extension (referred to as 'Southminster Memorial building'), similar to what was observed during the Site visit, is present on the Site.	<p><u>North:</u> The area of the race track, located northeast of the Rideau Canal, appears to be smaller. The rest of the area is similar to the one observed on the 1928 aerial photograph.</p> <p><u>East:</u> A building is present immediately east of the road in a location where the parking lot was observed (on the 1928 aerial photograph). A small building and an UST nest are interpreted to be present directly south of the building.</p> <p><u>South:</u> Two buildings, which appear to be commercial, are present southwest of the intersection of Aylmer Avenue Bank Street. A building with suspected gas station islands are observed in the northwest corner of two roads (interpreted to be Bank Street and Sunnyside Avenue). Large buildings are present along Bank Street, which are similar to the observed during the Site visit.</p> <p><u>West:</u> The footprint of the building in the corner of Barton Street and Aylmer Avenue has now been extended to the south and west. The lands to the west are similar to observations made of the 1928 aerial photograph.</p>
1976	The Site is similar to the one shown on the 1958 photograph.	<p><u>North:</u> The scale of the photograph limits an accurate view. Properties north of the Site appear similar to observations made in the 1958 aerial photograph.</p>

YEAR	ACTIVITIES ON SITE	ADJACENT PROPERTIES
		<p><u>East:</u> The scale of the photograph limits an accurate view. The open space observed east of the Site in the 1928 photograph appears to be fully developed now. Properties east of the Site appear similar to the ones observed on the 1958 aerial photograph.</p> <p><u>South:</u> The scale of the photograph limits an accurate view. Properties south of the Site appear to be similar to the ones observed on the 1958 aerial photograph, with a exception. The footprint of the suspected gas station islands in the northwest corner of the intersection of Bank Street and Sunnyside Avenue appears to be different now.</p> <p><u>West:</u> The scale of the photograph limits an accurate view. Properties west of the Site appear to be similar to ones observed on the 1958 aerial photograph.</p>
2014	The Site is similar to the one shown on the 1976 photograph.	<p><u>North:</u> Properties north of the Site appear similar to the ones observed on the 1976 aerial photograph. The Lansdowne Park, present northeast of the Rideau Canal, appears to have disturbed areas, which are likely a result of construction activities in this area. Additional buildings are present in the northern portion of the park now.</p> <p><u>East:</u> The property located in the southeast corner of the intersection of Bank Street and Echo Drive appears to be an asphalt parking area. A new building is now present in the area where the rectangular building was, east of Bank Street (see description for the 1928 aerial). The footprint of the new building is slightly larger than the footprint of the former one. The footprint of the gas station (observed on the 1958 aerial) has been extended to the north. It is interpreted that the new extension is a garage; the tank nests are no longer observed.</p> <p><u>South:</u> The building located immediately south of the Site has been extended to the south. The gas pumps observed on the 1958 aerial photograph are no longer visible.</p> <p><u>West:</u> Properties west of the Site appear to be similar to the ones observed on the 1958 aerial photograph.</p>

Findings from the aerial photograph review are consistent with information gained from the ERIS search.

Based on our review of the aerial photographs the following off-Site PCA's were identified with associated PCA codes, as outlined in Table 2 of Schedule D in O. Reg. 153/04 within the Phase One Study Area:

- On the 1958 aerial photograph, a building with an UST nest was observed to be present east of the Site on the east side of Bank Street (at address interpreted to be 1063 Bank Street). This activity is associated with a *PCA code #28: Gasoline and associated products storage in fixed tanks*.
- On the 1958 aerial photograph, two buildings and two gas pump islands were observed south of the Site along the west side of Bank Street (at addresses interpreted to be 1050 and 1060 Bank Street). Operation of the gas pump islands is associated with a *PCA code #28. Gasoline and associated products storage in fixed tanks*.

- On the 1958 aerial photograph, the property located at 1080 Bank Street appeared to have gas pump islands. Operation of the gas pump islands is associated with a *PCA code #28: Gasoline and associated products storage in fixed tanks*.
- In 2014, the building at 1063 Bank Street have been extended further north. The new extension appears to be a garage. Operation of this business is associated with a *PCA code #52: Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems*.

3.3.2 TOPOGRAPHY, HYDROLOGY, GEOLOGY

Topography

Topographic map sheet 31G05 of the National Topographic Database, available through the Natural Resources of Canada Website, was accessed to review topographic features in the vicinity of the Site.

The review indicated that the regional topography of the area generally slopes down to the northeast. The Site is present approximately 79 meters above sea level (masl). The principle direction of local groundwater flow in the overburden is anticipated to be to the north.

The surface topography of the Site slopes down to the north towards the Rideau Canal, present approximately 45 m north of the Site. The Rideau Canal meanders to the east and then to the northeast of the Site. No other notable features of interest were identified on the topographic map.

Surficial Geology

The surficial geology of the north portion of the Site and the north portion of the Phase One Study Area consist of clay and silt deposits. The south portion of the Phase One Study Area consists of a sandy and silty compact diamicton with portions of limestone, dolomite and sandstone outcrops (Ontario Geological Survey, 2010). The thickness of the overburden is approximately 9 m on the Site, becoming thicker in the north, east and west sides of the Phase One Study Area (Ontario Geological Survey, 2010).

According to the MOECC well records, sand with varying amounts of silt extended until up to 25.3 meters below the ground surface (mbgs), overlying the bedrock.

Bedrock Geology

Bedrock within the Phase One Study Area consists of the Middle Ordovician rocks of the Shadow Lake Formation. These include limestone, dolostone, shale, arkose and sandstone (Ontario Geological Survey, 2011).

Physiography

The Phase One Study Area is situated within the physiographic region known as Ottawa Valley Clay Plains. This region is characterized by presence of clay plains with occasional ridges of rock and sand. Deep grey silty clays are mildly calcareous in nature, which means that they may have originated from more acidic rocks of the Canadian Shield (Chapman et al., 2007).

3.3.3 FILL MATERIALS

Fill materials may have been brought to the Site during construction of the buildings. This activity is associated with a *PCA code #30: Importation of Fill Material of Unknown Quality*, outlined in Table 2 of Schedule D in O. Reg. 153/04.

3.3.4 WATER BODIES AND AREAS OF NATURAL SIGNIFICANCE

Based on a review of the topographic map, the Rideau Canal is located approximately 45 m north of the Site. The Canal flows east and turns north approximately 400 m east of the Site, towards the Ottawa River. Dow's Lake is present approximately 950 m west of the Site.

The Site and Phase One Study Area are not identified as areas of natural significance.

3.3.5 WELL RECORDS

Water well records were requested by WSP through ERIS and MOECC for the Site and properties present within a 0.3 km radius of the Site. The result of the search showed that twelve well records exist in the 0.3 km radius of the Site.

Six of the water wells in the Phase One ESA Study Area were identified as monitoring wells, five wells were identified as abandoned, and one well was described as a water supply well. All wells within the Phase One Study Area were located approximately 301 to 294 m away from the Site, mostly to the east. The ground surface elevations of the wells range from 65 to 72 masl; wells are 5 to 85 mbgs deep. Records suggest that static water levels in two wells are 9.8 and 13.0 mbgs.

The stratigraphy information is provided for all twelve locations. The geology in the area consists of sand with varying amount of silt. The sand deposit was identified to be present on top of the sandy glacial till in one well at a depth of 5.8 mbgs. Bedrock was encountered in one well at the depth of 25.3 mbgs.

3.3.6 SITE OPERATING RECORDS

Operating records were not available for the Site.

4 INTERVIEWS

As described in Section 2.2.2, Mr. Brian Kinsley, Personelle Committee Member was interviewed by Ms. Kathryn Maton of WSP on December 14, 2016 to gain insight into the history and operations at the Site.

Mr. Kinsley indicated that he has been familiar with the operations at the Site circa 1976, and provided the following pertinent information:

- Calvin Presbyterian Church used to be present on the Site until 1925, when three congregations joined and demolished the building. The church, which currently occupies the east portion of the Site, was built on the Site around 1931.
- The 'Southminster building' was constructed around 1931, with the west section 'Southminster Memorial building' added in the 1950s. Mr. Kinsley was unaware of any other former structures at the Site.
- Mr. Kinsley indicated that he is aware of asbestos-containing materials present within both Site buildings (i.e., pipe wrap and vinyl floor tiles), however designated substance surveys and / or asbestos surveys have never been conducted on the Site.
- Based on Mr. Kinsley's correspondence with building inspectors in the past, the church was formerly heated with wood.
- The buildings are serviced with municipal water and sewer. Mr. Kinsley was unaware of any present / former existing wells or septic systems located on the Site.
- The east section of the Site (i.e., 'Southminster building') operates as a church with offices on the second level. The west side of the building ('Southminster Memorial building') contains rental space, including an apartment with one tenant, a yoga studio, and a music instructor office. A daycare also occupied one of the spaces at the time of the Site visit.
- Mr. Kinsley indicated that general household waste is disposed of in a dumpster located in the northwest corner of the Site and removed by 'Progressive Waste Solutions' on a biweekly basis.
- Mr. Kinsley indicated that the buildings were heated with a natural gas-fired boiler / hot water radiator system in the winter and portable window air conditioning units in the summer months.
- A hydraulic elevator reportedly services the Southminster Memorial building. However, Mr. Kinsley is unaware of any historical spills or issues with the hydraulic oil associated with the elevator.
- Mr. Kinsley was unaware of any spills or previous environmental orders / investigations for the Site.

Based on the interview with Mr. Kinsley, the following on-site PCAs were identified (with associated PCA codes as outlined in Table 2 of Schedule D in O. Reg. 153/04):

- Operation of a hydraulic elevator on the west side of the 'Southminster Memorial building' is associated with a *PCA code #28. Gasoline and associated products storage in fixed tanks.*

5

SITE RECONNAISSANCE

5.1

GENERAL SITE CONDITIONS

On December 14, 2016, between the hours of 2:00 pm and 4:30 pm, Ms. Kathryn Maton, C.E.T. of WSP visited the Site and conducted the site reconnaissance. The Site was assessed in a systematic manner by walking around the Site and recording visual and olfactory observations. The weather at the time of the site reconnaissance was overcast and the air temperature was approximately -3°C. Photographs were taken from the Site and publically accessible lands to document current site conditions. The photographs, along with their description and compass orientation, are included in Appendix C.

The Site consisted of an institutional development 'Southminster United Church'. The operations at the Site involve general church functions with members of the community, one residential apartment and rental spaces for miscellaneous classes for the general public (e.g., music classes, yoga, etc.). There are two connected structures on the Site. These include the main church building, referred to as 'Southminster building', on the east side (Photo 1), and a building 'Southminster Memorial building', which is used for general church functions / community activities, on the west side of the Site (Photo 2).

The Site is grassed with concrete pathways leading to the entrances (Photo 3). Asphalt surfaces are present along the west property line and in the northwest corner of the Site (Photo 2). A section on the northwest corner of the Site is fenced (Photo 4). The Site has a steep slope along the north property line towards Echo Drive; the Rideau Canal is located approximately 45 m north of the Site (Photo 1).

5.2

ADJACENT LANDS

The Phase One Study Area showing adjacent lands is shown in Figure 2. Adjacent properties were viewed from the Site and publicly accessible boundaries to assess potential uses which could adversely affect the Site. The following adjacent property uses were observed:

North: Walking trail bisecting open space in the east-west direction (Photo 1);

South: Commercial (Photo 5) and residential (Photo 3) developments present south of Aylmer Avenue;

East: Ottawa-Carleton Library (Photo 6), present east of Bank Street; and

West: Residential developments present west of Galt Street (Photo 7).

5.3

SPECIFIC OBSERVATIONS AT SITE

The following observations were made during the Site visit:

Two connected structures are present on the Site. These include the main church 'Southminster building' on the east side, and the 'Southminster Memorial building', used for general church functions / community activities, on the west side (Photo 1). The Site has concrete pathways through grassed

areas, leading to church entranceways and asphalt surfaces along the west property lines and in the northwest corner of the Site. These surfaces are salted regularly over the winter months.

- The east side of the 'Southminster building' has one story. This part of the building is used for congregation services. The second story of the building on the west side contains church offices. A finished basement is present, with an unfinished boiler room one level below, which is used for storage at the time of the Site visit. A plaque on the west church exterior indicates that it was built in 1931. The building was observed to be a wood frame construction with stone block walls and a slate roof with copper trim (Photo 1).
- The 'Southminster Memorial building' is one storey with a finished walk out basement, with the walk out portion on the north side (Photo 2). The building has a boiler room, one storey below the basement with a crawl space which has an exposed sand floor. The building was observed to be metal frame construction with stone block walls and a flat roof with copper trim. A plaque on the southwest corner of the building indicated that it was built in 1955.
- A locked dumpster labelled 'Progressive' is located in the northeast corner of the Site, along with a small shed used for storage (Photo 8).
- Suspected asbestos-containing materials were observed throughout both buildings, which have 9"x9" vinyl floor tiles, ceiling tiles, plaster (Photo 9 and 10), pipe wrap insulation and ceiling texture coat (Photo 11).
- A natural gas fired boiler is located in the basement boiler room of the 'Southminster Memorial building' (Photo 12), which was manufactured in 2005. The boiler appeared to be in good condition, with no evidence of staining or leaking on the surrounding concrete floor.
- A sump pit with one electric pump was observed in the boiler room. The water in the sump pit had no evidence of impacts on the water or the concrete surface surrounding the pit (Photo 13).
- A chute / chimney was observed in the storage room, located below the basement in the 'Southminster Memorial building' with visible ashes inside (Photo 14). The chute was historically used for burning wood for building heating purposes. Based on WSP's observations, and the uncertainty of historical heating of the building, it is possible the chute was also used for coal.
- General household cleaning chemicals / descenders and 1 gallon-sized cans of paint were observed in the boiler rooms and in janitor rooms / closet throughout the buildings. The chemicals were observed to be labelled properly and in good condition, with no evidence of leaks or spills surrounding the surfaces (Photo 15).
- A hydraulic elevator was located in the 'Southminster Memorial building'. The tank date of manufacture was observed to be July 2002. The tank appeared to be in good condition with no evidence of leaking or staining on the surrounding vinyl floor tiles (Photo 16).
- An asphalt surface is used for church parking along the west side of the Site.

Based on the observations made during the time of the Site visit, the following on-site PCAs were identified, with associated PCA codes as per Table 2 of Schedule D in O. Reg. 153/04:

- Fill materials of unknown origin may have been imported to the Site for construction activities between 1925 and 1931, when the buildings were constructed. A PCA code associated with these activities is #30: *Importation of Fill Material of Unknown Quality*.
- The 'Southminster building' may have been historically heated with coal. A PCA, associated with this activity is *Other – coal use*.

A hydraulic elevator with a hydraulic oil tank services the 'Southminster Memorial building'. A PCA code, associated with this activity is *#28: Gasoline and associated products storage in fixed tanks*.

6

REVIEW AND EVALUATION OF INFORMATION

6.1 CURRENT AND PAST USES

A summary of current and past uses for the Site is provided in Table 5 below:

Table 5 Current and Past Uses of the Site

YEAR	NAME OF OWNER	DESCRIPTION OF PROPERTY USE	PROPERTY USE	OTHER OBSERVATIONS FROM AERIAL PHOTOGRAPHS, FIRE INSURANCE PLANS, ETC.
1908	Trustees of the Ottawa South Congregation of the Methodist Church	Institutional	Institutional	Aerial photographs or FIPs were not available for this year.
1912	Trustees of the Ottawa South Congregation of the Methodist Church	Institutional	Institutional	Based on review of the 1912 FIP, a building labelled 'Ottawa South Methogical Church' was present in the east portion of the Site. Two small buildings were located west of the church, and two other small buildings were present in the northwest and northeast corners of the Site.
1922	Trustees of the Ottawa South Congregation of the Methodist Church	Institutional	Institutional	Based on review of the 1922 FIP, the area of the Site remained the same.
1928	Trustees of the Ottawa South Congregation of the Methodist Church	Institutional	Institutional	Based on review of the 1928 aerial photograph, a building and a small building (shed) are present in the east portion of the Site; two small buildings are present along the west property line.
1930	Trustees for the Congregation of Calvin-Ottawa South United Church of Canada	Institutional	Institutional	Aerial photographs were not available for this year.
1958	Trustees for the Congregation of Calvin-Ottawa South United Church of Canada	Institutional	Institutional	Based on review of the 1958 aerial photograph, a building with west extension, similar to what was observed during the Site visit, was present on the Site.
1976	Trustees for the Congregation of Calvin-Ottawa South United Church of Canada	Institutional	Institutional	Based on review of the 1976 aerial photograph, the building on the Site remained the same.

YEAR	NAME OF OWNER	DESCRIPTION OF PROPERTY USE	PROPERTY USE	OTHER OBSERVATIONS FROM AERIAL PHOTOGRAPHS, FIRE INSURANCE PLANS, ETC.
2014	Trustees for the Congregation of Calvin-Ottawa South United Church of Canada	Institutional	Institutional	Based on review of the 2016 aerial photograph (City of Ottawa), the building on the Site remained the same.
2016	Trustees of the Southminster United Church	Institutional	Institutional	Aerial photographs were not available for this year.

6.2 POTENTIAL CONTAMINATING ACTIVITY

During the Phase One ESA, four PCAs were identified on the Site, and 32 PCAs were identified at 28 properties present in the Phase One Study Area (see Table 6 and Figure 3).

Table 6 Summary of Potentially Contaminating Activities in the Phase One Study Area

PCA CODE	PCA ID	DESCRIPTION OF PCA	LOCATION OF PCA	DATA SOURCE	PCA RESULTED IN APEC? (YES/NO)	RATIONALE
28. Gasoline and associated products storage in fixed tanks.	1A	A hydraulic elevator has been present in the east side of 'Southminster Memorial building' since at least 2002.	Site	Interview and Site visit	Yes	The presence of a hydraulic elevator / oil tank on the Site has the potential to impact the soil and groundwater quality.
30. Importation of Fill Material of Unknown Quality.	1B	Fill materials of unknown origin may have been imported to the Site for construction activities between 1925 and 1931.	Site	Interview and Site visit	Yes	The presence of imported fill on the Site has the potential to impact the soil and groundwater quality of the Site.
Other – coal use.	1C	The 'Southminster building' may have been historically heated with coal.	Site	Interview and Site visit	Yes	The historical use / storage of coal on the Site has the potential to impact the soil quality of the Site.
58. Waste disposal and waste management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil	2	A landfill was located in Lansdowne Park (pre – 1970).	Off-Site	ERIS Record Review	No	Due to the distance between this dump and the Site and the anticipated groundwater flow towards the Rideau Canal, this is not expected have an impact to the soil or groundwater quality at the Site.

PCA CODE	PCA ID	DESCRIPTION OF PCA	LOCATION OF PCA	DATA SOURCE	PCA RESULTED IN APEC? (YES/NO)	RATIONALE
containers.						
28. Gasoline and associated products storage in fixed tanks.	3A	Property at 1063 Bank Street had records of expired fuel tanks (20,500 litres) and associated equipment in 1995 and 1997.	Off-Site	ERIS Record Review, Aerial Photographs and city directories	Yes	The presence of a gasoline service station at this property has the potential to impact the soil and groundwater quality of the Site due to distance and up-gradient location.
52. Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems.	3B	Property at 1063 Bank Street was an automotive repair shop / sales' centre from 1954 to 2011.	Off-Site	City Directories, Aerial Photographs, and Site visit	Yes	The presence of an automotive repair facility at this property has the potential to impact the soil and groundwater quality of the Site, due to distance and up-gradient location.
28. Gasoline and associated products storage in fixed tanks.	4A	Property at 1080 Bank Street was a gasoline service centre with USTs from at least 1959 to 2011.	Off-Site	ERIS Record Review and City Directories	Yes	The presence of a gasoline service station at this property has the potential to impact the soil and groundwater quality of the Site due to its up-gradient location.
Other – spill of ethanol.	4B	There is a record of 15 litres of ethanol spilled onto the ground at the Property at 1080 Bank Street in 1996.	Off-Site	ERIS Record Review and Aerial Photographs	No	It is unlikely that the small quantity of ethanol spilling to the ground 21 years ago would have an impact to the soil and groundwater quality of the Site.
31. Ink Manufacturing, Processing and Bulk Storage.	5	Property at 1069 Bank Street had a 'Zippy Print' and 'Allegra Print & Imaging' business from 1986 to 2016.	Off-Site	ERIS Record Review, City Directories and Site visit	No	Due to distance to the Site, the likelihood that operations at this property would have a low impact on the soil and groundwater quality of the Site.

PCA CODE	PCA ID	DESCRIPTION OF PCA	LOCATION OF PCA	DATA SOURCE	PCA RESULTED IN APEC? (YES/NO)	RATIONALE
31. Ink Manufacturing, Processing and Bulk Storage.	6	2 Hopewell Avenue was registered as 'David Berman Typographics' from 1986 to 1998.	Off-Site	ERIS Record Review, City Directories.	No	Due to distance to the Site, the likelihood that operations at this property would have a low impact on the soil and groundwater quality of the Site.
28. Gasoline and associated products storage in fixed tanks.	7A	A gasoline explosion that occurred at 1125 Bank Street in 2009.	Off-Site	ERIS Record Review	No	Due to distance to the Site, the likelihood that the occurrence at this property would have an impact on the soil and groundwater quality of the Site is low.
31. Ink Manufacturing, Processing and Bulk Storage.	7B	Property at 1125 Bank Street was listed as a printing company in 1994.	Off-Site	ERIS Record Review	No	Due to distance to the Site, the likelihood that operations at this property would have an impact on the soil and groundwater quality of the Site is low.
28. Gasoline and associated products storage in fixed tanks.	8	A fuel spill occurred at the property at 65 Aylmer Avenue during removed of an abandoned UST in 2011.	Off-Site	ERIS Record Review	No	The potential for an abandoned UST at this location to impact the soil and groundwater at the Site is low, due to distance and cross-gradient location.
Other – historical damage of a pipeline.	9	Property at 14 Wilton Crescent had a record of damage of a natural gas pipeline in 2014.	Off-Site	ERIS Record Review	No	Due to the distance between this property and the Site and the anticipated groundwater flow towards the Rideau Canal, this accident is not expected to have an impact to the soil or groundwater quality at the Site.
31. Ink Manufacturing, Processing and Bulk Storage.	10A	Property at 774 Echo Drive was listed as periodical publishers in 1986.	Off-Site	ERIS Record Review, City Directories	No	Based on observations during the Site visit and records review, it is unlikely that the property (Royal College of Physicians and Surgeons of Canada) stores bulk quantities of chemicals used in printing operations at the property. However, if bulk quantities of chemicals were kept on the property, it would unlikely impact the soil and

PCA CODE	PCA ID	DESCRIPTION OF PCA	LOCATION OF PCA	DATA SOURCE	PCA RESULTED IN APEC? (YES/NO)	RATIONALE
						groundwater quality of the Site due to distance the cross-gradient location.
52. Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems.	10B	Property at 774 Echo Drive was listed as a motor boat club in 1915.	Off-Site	ERIS Record Review	No	Due to the distance between this property and the Site and the anticipated groundwater flow towards the Rideau Canal, operation of the motor boat club is not expected to have an impact to the soil or groundwater quality at the Site.
54. Textile Manufacturing and Processing.	11	Property at 1134 Bank Street was listed as a curtain and linen mills in 1963.	Off-Site	ERIS Record Review	No	Due to distance to the Site, the likelihood that operations at this property would have an impact on the soil and groundwater quality of the Site is low.
Other – historical soil contamination with hydrocarbons.	12	Hydrocarbon contamination was reported in four boreholes along gas stations between Aylmer Avenue and Riverside Drive in 1994.	Off-Site	ERIS Record Review	No	Based on the date of observations (23 years ago) and large area (this location may or may not have been within the Phase One Study Area), it is not anticipated that these locations are present close to the Site. However, historical presence of gas stations within the Phase One Study Area which are APEC's will cover this potential concern.
Other – can incident.	13	A car fell into the Rideau Canal at the foot of Colonel By and Echo Street in August 12, 2001, with environmental impact 'confirmed'.	Off-Site	ERIS Record Review	No	A car falling into the Rideau Canal 15 years ago is not expected to impact the soil and groundwater quality of the Site, due to the down gradient location of the Site and flow of the canal east / north towards the Ottawa River.
Other – spill of furnace oil.	14	A volume of 65 litres of furnace oil was spilled at 317 Sunnyside Drive	Off-Site	ERIS Record Review	No	This incident is not expected to impact the soil and groundwater quality of the Site, due to the low volume of contaminant spilled and distance to the Site.

PCA CODE	PCA ID	DESCRIPTION OF PCA	LOCATION OF PCA	DATA SOURCE	PCA RESULTED IN APEC? (YES/NO)	RATIONALE
		in 1996, with environmental impact marked as 'possible'.				
Other – spill of natural gas.	15	Property at 7 Grosvenor Avenue had an unspecified quantity of natural gas spilled, leading to a fire in 2009, with environmental impact marked as 'possible'.	Off-Site	ERIS Record Review	No	This incident is not expected to impact the soil and groundwater quality of the Site, due to distance to the Site and cross-gradient location.
Other – leak of transformer oil.	16	Property at 9 Wilton Avenue had 4 litres of transformer oil leaked onto land in 1986, with environmental impact marked 'not anticipated'.	Off-Site	ERIS Record Review	No	This incident is not expected to impact the soil and groundwater quality of the Site, due to the low quantity of contaminant spilled to the ground and distance to the Site.
Other – spill of gasoline.	17	Property at 1018 Bank Street had a spill of 5 litres of gasoline (or fuel) discharged onto the ground / catch basin in 2013 with environmental impact marked as 'not anticipated'.	Off-Site	ERIS Record Review	No	This incident is not expected to impact the soil and groundwater quality of the Site, due to the low quantity of contaminant spilled to the ground and distance to the Site.
28. Gasoline and associated	18A	Property at 1060 Bank Street operated as a	Off-Site	HLUI, FIPs, Aerial Photographs	Yes	The operation of a gas station / automotive repair garage at this property has the potential to impact the soil and groundwater

PCA CODE	PCA ID	DESCRIPTION OF PCA	LOCATION OF PCA	DATA SOURCE	PCA RESULTED IN APEC? (YES/NO)	RATIONALE
products storage in fixed tanks.		gasoline service station / automotive repair garage from at least 1930 to 1970.		and City Directories		quality of the Site, due to a close distance and the Site's down gradient location.
52. Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems.	18B	Property at 1060 Bank Street operated as a gasoline service station / automotive repair garage from at least 1930 to 1970.	Off-Site	HLUI, FIPs, Aerial Photographs and City Directories	Yes	The operation of a gas station/ automotive repair garage at this property has the potential to impact the soil and groundwater quality of the Site, due to a close distance and the Site's down gradient location.
28. Gasoline and associated products storage in fixed tanks.	19	Property at 1050 Bank Street operated as a gasoline service station from at least 1935 to 1975.	Off-Site	FIPs, City Directories and Aerial Photographs	Yes	The operation of a gas station at this property has the potential to impact the soil and groundwater quality of the Site, due to a close distance and the Site's down gradient location.
28. Gasoline and associated products storage in fixed tanks.	20	The northwest corner of Aylmer Avenue and Barton Street 'Perley Home for Incurables' had two boilers, present on the 1958 FIP	Off-Site	FIPs	No	Historical operations at this property are not expected to impact the soil and groundwater quality of the Site, due to the distance and cross-gradient location.
Other – coal use.	21	'Hopewell Avenue Public School' at 308 Sunnyside Avenue contained a boiler with a coal bin in 1958.	Off-Site	FIPs	No	The presence of a coal bin on this property 60 years ago is not expected to have an impact on the soil and groundwater quality of the Site due to distance.

PCA CODE	PCA ID	DESCRIPTION OF PCA	LOCATION OF PCA	DATA SOURCE	PCA RESULTED IN APEC? (YES/NO)	RATIONALE
37. Operation of Dry Cleaning Equipment (where chemicals are used).	22	Properties at 1095 and 1093 Bank Street were identified as a Laundries from 1926 to 1958.	Off-Site	FIPs, City Directories	No	The likelihood of operations at this property to have an impact on the soil and groundwater quality of the Site is low, due to distance to the site.
37. Operation of Dry Cleaning Equipment (where chemicals are used).	23	Property at 1103 Bank Street was identified as cleaners in 1958.	Off-Site	FIPs	No	The likelihood of operations at this site to have an impact on the soil and groundwater quality of the Site to have an impact on the Site is low, due to distance.
19. Electronic and Computer Equipment Manufacturing.	24	Property at 1054 Bank Street was listed as 'Focus Scientific' in 1995-1996.	Off-Site	City Directories	No	Based on observations of aerial photographs, FIPS and observations made during the Site visit, it is unlikely that any manufacturing took place at this location. If they did, they are expected to have been low scale, with chemicals stored in small quantities.
19. Electronic and Computer Equipment Manufacturing.	25	Property at 1056 Bank Street was listed as 'Chiang Computers' in 1990.	Off-Site	City Directories	No	Based on observations of aerial photographs, FIPS and observations made during the Site visit, it is unlikely that any manufacturing took place at this location. If they did, they are expected to have been low scale, with chemicals stored in small quantities.
52. Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems.	26	Property at 1052 Bank Street was listed as 'Sproule Motor Sales' from 1949 to 1965.	Off-Site	City Directories	Yes	The operation of a motor sales' business at this property has the potential to impact the soil and groundwater quality of the Site, due to a close distance and up-gradient location to the Site.
37. Operation of Dry Cleaning Equipment (where	27	Property at 1067 Bank Street was	Off-Site	City Directories	Yes	Operations at this property have the potential to impact the soil and groundwater

PCA CODE	PCA ID	DESCRIPTION OF PCA	LOCATION OF PCA	DATA SOURCE	PCA RESULTED IN APEC? (YES/NO)	RATIONALE
chemicals are used).		listed as cleaners in 1949.				quality of the Site, due to a close distance and up-gradient location.
37. Operation of Dry Cleaning Equipment (where chemicals are used).	28	Property at 1072 Bank Street was listed as a cleaners and dyers from 1935 to 1949.	Off-Site	City Directories	Yes	Operations at this property have the potential to impact the soil and groundwater quality of the Site, due to a close distance and up-gradient location.
37. Operation of Dry Cleaning Equipment (where chemicals are used).	29	Property at 1100 Bank Street was listed as 'Chinese Laundry' and 'Wah Tom Laundry' from 1926 to 1945.	Off-Site	City Directories	No	Operations at this property have the potential to impact the soil and groundwater quality of the Site, due to a far distance.

6.3 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

WSP has identified APECs with the potential to impact soil and groundwater conditions at the Site. These include three on-Site APECs and one off-Site APEC. APECs are summarized in Table 7 and shown on Figure 4.

Table 7 Summary of Areas of Potential Environmental Concern

AREA OF POTENTIAL ENVIRONMENTAL CONCERN (APEC)	LOCATION OF AREA OF POTENTIAL ENVIRONMENTAL CONCERN ON SITE	POTENTIAL CONTAMINATING ACTIVITY	LOCATION OF POTENTIAL CONTAMINATING ACTIVITY (ON-SITE OR OFF-SITE)	CONTAMINANTS OF POTENTIAL ENVIRONMENTAL CONCERN	MEDIA POTENTIALLY IMPACTED (GROUNDWATER, SOIL AND/OR SEDIMENT)
APEC-1	Entire Site	30. Importation of Fill Material of Unknown Quality	On-site	Metals and Inorganics, PHCs and PAHs	Soil and groundwater
APEC-2	East side of the 'Southminster Memorial building'	28. Gasoline and associated products storage in fixed tanks	On-site	Metals and Inorganics, PHCs (including BTEX), and VOCs	Soil and groundwater
APEC-3	West side of 'Southminster building'	Other – coal use	On-site	PHCs and PAHs	Soil and groundwater
APEC-4	South side of the Site	28. Gasoline and associated products storage in fixed tanks 52. Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems 37. Operation of Dry Cleaning Equipment (where chemicals are used) 31. Ink Manufacturing, Processing and Bulk Storage	Off-Site	Metals and Inorganics, PHCs (including BTEX), PAHs and VOCs	Soil and groundwater

APEC-1 (Entire Site): Fill materials of unknown origin may have been imported to the Site for construction activities between 1925 and 1931. The presence of imported fill on the Site has the potential to impact the soil and groundwater quality of the Site.

APEC-2 (Surrounding the east side of the 'Southminster Memorial building'): A hydraulic elevator has been present in the east side of the 'Southminster Memorial building' since at least 2002. The presence of a hydraulic elevator / oil tank on the Site has the potential to impact the soil and groundwater quality.

APEC-3 (The west side of the 'Southminster building'): Based on observations during the Site visit, a chute located in the storage room below the basement of the Southminster building may have been used as part of the former heating system of wood and / or coal. The historical use / storage of coal on the Site has the potential to impact the soil quality of the Site.

APEC-4 (Area along the south side of the Site): Based on observations during the time of the Site visit, review of historical records, the following former / current operations on south properties have the potential to impact the soil and groundwater quality of the Site:

- Various properties south of the Site were former gasoline service stations with associated USTs from at least 1930 to 2011.
- Automotive repair garages and car sales' centres were present on various properties south of the Site from at least 1949 to 2016.
- A printing business has been present southeast of the Site at 1069 Bank Street since 1986.
- Based on historical records review, laundries and cleaners have operated on various properties south of the Site from at least 1926 to 1958.

6.4

PHASE ONE CONCEPTUAL SITE MODEL

Based on the historical review and site reconnaissance, WSP concludes that there is a potential for soil and groundwater contamination at the Site. Information presented in this report that contributes to the development of the CSM is presented in Figures 2, 3 and 4 and is summarized as follows:

- The Rideau Canal is located approximately 45 m north of the Site, which flows east, turning north approximately 400 m east of the Site towards the Ottawa River;
- Records indicated that 12 wells were used to be located in the Phase One Study Area. Eleven wells were identified as abandoned and one well was identified to be used for water supply;
- Surrounding properties are a mix of residential, commercial and parkland land use;
- Two connected buildings are currently present on the Site which are currently institutional;
- The Site is at approximately 79 masl and slopes down to the north towards the Rideau Canal. The surrounding lands generally slope down to the northeast;
- Surficial geology mapping and well records suggest the Site consists of sandy and silty compact diamicton with portions of limestone, dolomite and sandstone outcrops. Bedrock consists of the Middle Ordovician rocks, which include limestone, dolostone, shale, arkose and sandstone. The bedrock typically starts at 9 mbgs in this area;

→ Based on the review of records, interviews, and the site reconnaissance completed as part of the Phase One ESA, WSP identified several PCAs for the Phase One ESA Study Area. Based on this, four APECs were identified for the Site. These PCAs (with a PCA code) include:

- 30. Importation of Fill Material of Unknown Quality;
- 28. Gasoline and associated products storage in fixed tanks;
- Other – coal use;
- 52. Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems;
- 37. Operation of Dry Cleaning Equipment (where chemicals are used); and,
- 31. Ink Manufacturing, Processing and Bulk Storage.

Information considered for the development of this CSM was gathered from numerous sources (i.e., aerial photographs, city directories, environmental database searches, physical setting sources, historical reports, interviews and a site reconnaissance), which reduces the potential for not identifying a former property use or PCA.

7

CONCLUSIONS

Based on the findings of the Phase One ESA, potential environmental concerns are present at the Site from historical / present activities and PCAs identified at the Site and in the Phase One Study Area.

The APECs identified at the Site include:

APEC-1 (Entire Site): Fill materials of unknown origin may have been imported to the Site for construction activities between 1925 and 1931. The presence of imported fill on the Site has the potential to impact the soil and groundwater quality of the Site.

APEC-2 (Surrounding the east side of the 'Southminster Memorial building'): A hydraulic elevator has been present on the east side of the 'Southminster Memorial building' since at least 2002. The presence of a hydraulic elevator / oil tank on the Site has the potential to impact the soil and groundwater quality of the Site.

APEC-3 (The west side of the 'Southminster building'): Based on observations during the Site visit, a chute located in the storage room below the basement of the Southminster building may have been used as part of the former heating system of wood and / or coal. The historical use / storage of coal on the Site has the potential to impact the soil quality of the Site.

APEC-4 (Area along the south side of the Site): Based on observations during the time of the Site visit, review of historical records, the following former / current operations on south properties have the potential to impact the soil and groundwater quality of the Site:

- Various properties south of the Site were former gasoline service stations with associated USTs from at least 1930 to 2011.
- Automotive repair garages and car sales' centres were present on various properties south of the Site from at least 1949 to 2016.
- A printing business has been present southeast of the Site at 1069 Bank Street since 1986.
- Based on historical records review, laundries and cleaners have been present on various properties south of the Site from at least 1926 to 1958.

A Phase Two ESA is recommended to be completed for the Site, to investigate soil and groundwater quality in the vicinity of the identified APECs and assist in the preparation of a remedial or risk management strategy for the development of the Site, if required.

7.1

QUALIFIER

This assignment is limited to a data assessment, site inspection, and preliminary analysis of potential areas of contamination. During this assessment, WSP has relied on information obtained from sources as referenced in this report. Verification of the accuracy or completeness of this third-party information was not completed.

Site characterization was limited to the direct observation of visible and accessible locations. Subsurface investigations, sampling, and laboratory analyses were not completed as part of this assessment.

This Phase One Environmental Site Assessment is prepared for Windmill Development Group Ltd. solely for their exclusive use in the evaluation of project 161-17230-00. It is understood that site conditions, environmental or otherwise, are not static and that this report documents site conditions at the time of the assessment.

The conclusions provided in this report reflect our best judgment in light of the information, available at the time of report preparation. Any use, which a third party makes of this report, or any reliance on or any decisions to be made based on it, is the responsibility of such third parties. WSP accepts no responsibility for damages, if any, suffered by any third party because of decisions made or actions based on this report. If site conditions are observed to be different from those reported, please contact us.

7.2 QUALIFICATIONS OF THE ASSESSORS

The Phase One ESA was managed and completed by **Ms. Kathryn Maton, C.E.T.**, Environmental Technologist. Kathryn has over seven years of experience in environmental site assessments. She has conducted Phase One and Two Environmental Site Assessments for industrial, commercial and residential properties. In completing this work she has contributed to identifying, defining and quantifying potential environmental liabilities to satisfy due diligence and regulatory obligations.

The Phase One ESA was reviewed by **Ms. Natalia Codoban, M.Eng., P.Eng.**, Hydrogeologist / Environmental Engineer and a Project Manager at WSP. Ms. Codoban has an academic background in Earth / Environmental Sciences and Geology, and Environmental Engineering. She has over twelve years of experience in completing and managing environmental and hydrogeological investigations. Natalia has provided expertise to numerous Contamination Overview Studies and Preliminary Site Screenings, contaminated site assessments (brownfields), environmental investigations, Phase One and Two ESAs, studies for development impact assessment, on-site servicing, watershed studies and water balance evaluation, water resources development and protection, dewatering and hydrogeological projects. Natalia is a QP_{ESA} under O. Reg. 153/04, as amended.

7.3

SIGNATURES

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

Report prepared by
WSP Canada Inc.



Kathryn Maton, C.E.T.
Environmental Technologist

Reviewed by



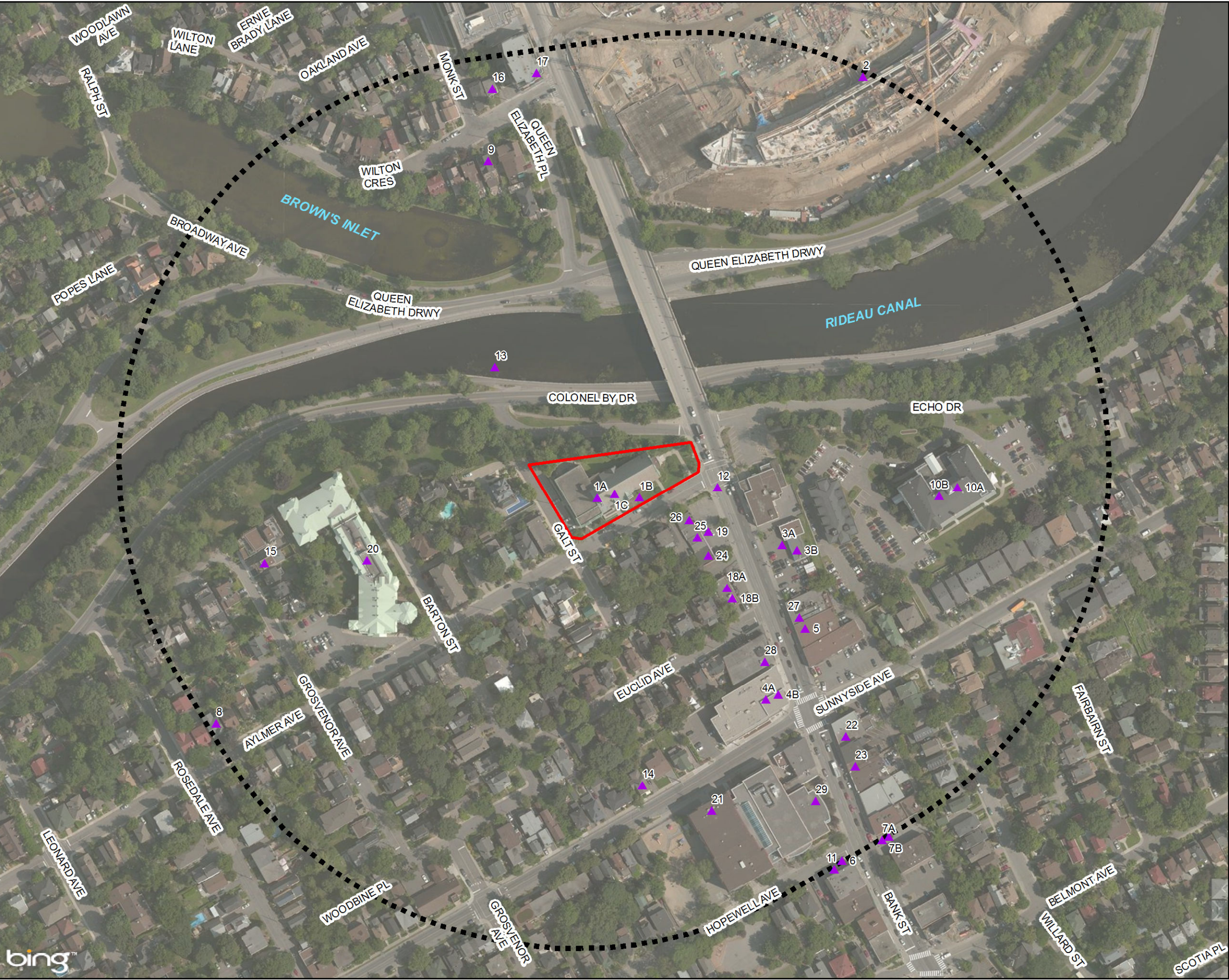
Natalia Codoban, M.Eng, P.Eng., QP_{ESA}
Hydrogeologist / Environmental Engineer

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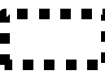

FIGURES



2611 QUEENSVIEW DRIVE, SUITE 300
OTTAWA, ONTARIO,
CANADA, K2B 8K2
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CLIENT:
WINDMILL DEVELOPMENT GROUP LTD.

PROJECT:
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
1040 BANK STREET,
OTTAWA, ONTARIO

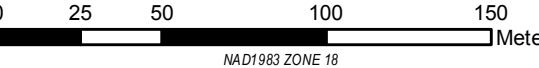
LEGEND
 SITE BOUNDARY
 PHASE ONE ESA STUDY AREA
(250 METRE BUFFER)
 POTENTIALLY CONTAMINATING
ACTIVITIES

PROJECT NUMBER: 161-17230-00 DATE: MAY 2017

DRAWN BY: KM

CHECKED BY: NC

SCALE: 1:2,300



TITLE
POTENTIALLY CONTAMINATING ACTIVITIES
IN THE PHASE ONE ESA STUDY AREA

FIGURE 3



2611 QUEENSVIEW DRIVE, SUITE 300
OTTAWA, ONTARIO,
CANADA, K2B 8K2
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CLIENT:
WINDMILL DEVELOPMENT GROUP LTD.

PROJECT:
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
1040 BANK STREET,
OTTAWA, ONTARIO

LEGEND
SITE BOUNDARY
PHASE ONE ESA STUDY AREA
(250 METRE BUFFER)

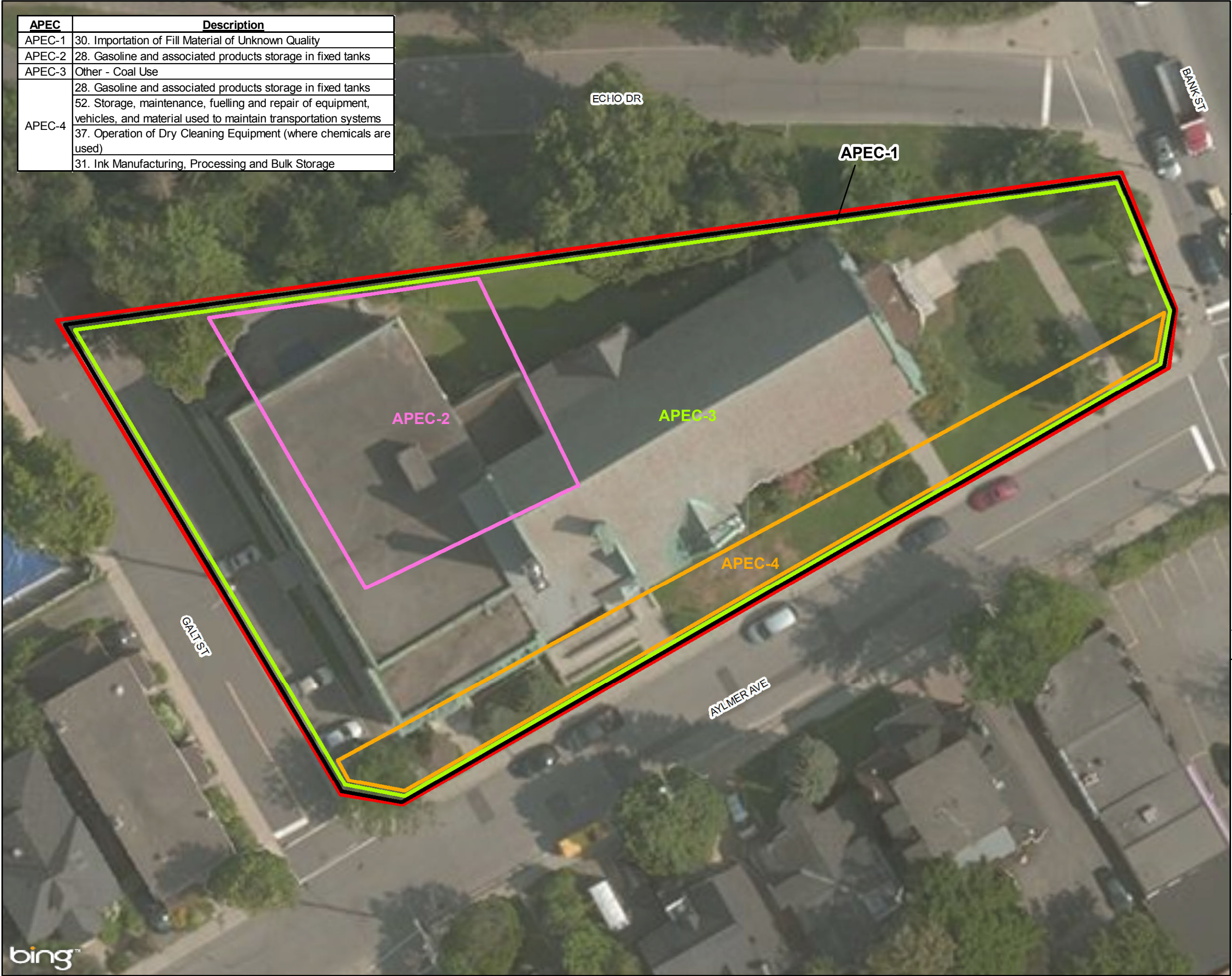
PROJECT NUMBER: 161-17230-00	DATE: MAY 2017
DRAWN BY: KM	
CHECKED BY: NC	
SCALE: 1:2,300	

TITLE

SITE PLAN

FIGURE 2

APEC	Description
APEC-1	30. Importation of Fill Material of Unknown Quality
APEC-2	28. Gasoline and associated products storage in fixed tanks
APEC-3	Other - Coal Use
APEC-4	28. Gasoline and associated products storage in fixed tanks
	52. Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems
	37. Operation of Dry Cleaning Equipment (where chemicals are used)
	31. Ink Manufacturing, Processing and Bulk Storage



2611 QUEENSVIEW DRIVE, SUITE 300
OTTAWA, ONTARIO,
CANADA, K2B 8K2
WWW.WSPGROUP.COM

CLIENT:
WINDMILL DEVELOPMENT GROUP LTD.

PROJECT:
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
1040 BANK STREET,
OTTAWA, ONTARIO

LEGEND

- SITE BOUNDARY
- APEC-1
- APEC-2
- APEC-3
- APEC-4

PROJECT NUMBER: 161-17230-00	DATE: MAY 2017
DRAWN BY: KM	
CHECKED BY: NC	
SCALE: 1:350	
 NAD1983 ZONE 18	

TITLE

AREAS OF POTENTIAL
ENVIRONMENTAL CONCERN

FIGURE 4

Path: J:\1442 Projects by Job Number\2016\161-17230-00 15 Aymer Avenue, Ottawa\Maping\15 Aymer Avenue Phase One ESA Figures\Figures\MXD\FIGURE 4 - 15 AYLMER AVE - 1040 BANK STREET _APEC and Proposed BH Locations.mxd

Appendix A

SUPPORTING DOCUMENTATION

City Directory Information Source
Vernon's Ottawa, ON City Directory

PROJECT NUMBER: WSP	
Site Address:	15 Aylmer Avenue/1040 Bank Street, Ottawa, Ontario
Year: 2011	
Site Listing:	- Glory Church
Adjacent Properties:	
Aylmer Avenue (1-70) (Coverage 1-30)	-All Residential
Bank Street (1035-1100) (Coverage 1045-1100)	1049-Ottawa Public Library 1050-Siam Kitchen 1056-Boomerang Kids Consignment Shop 1060-The Barley Mow 1063-Roy Barber Services 1065-The Mud Oven 1067-Mother Tongue Books 1069-Allegra Print & Imaging

	1070-Quinn's Ale house 1071-Wag Pet Shop & Café 1072-Opus Barber Shop 1073-The Cyclery -Café Tazza D'oro 1074-Mayfair Theatre 1075-Framed by US or You 1076-Mayfair Theatre 1080-Pioneer Petroleum 1090- Dollar It 1091-Taylor's Genuine Food & Wine Bar 1093-Soul Matters 1094-Christine Pet Parlour 1096-Sunnyside Barber Shop 1098-Penan Wok Restaurant -Vietnamese Kitchen 1099-Garden of Light
Barton Street (1-70) (Coverage 25-70)	-All Residential
Colonel By Drive (825-870)	- All Residential
Echo Drive (730-775)	- All Residential 774- Multi Tenant Medical Office
Euclid Avenue (1-50) (Coverage 1-50)	-All Residential 31-Strachan Tomlinson & Assoc

Galt Street (All) (Coverage All)	-All Residential 7-Southside Preschool of Ottawa
Grosvenor Avenue (1-55)	- All Residential 5- Wellington's Silversmiths
Queen Elizabeth Drive (475-490)	- No Listings Within Range
Queen Elizabeth Place (370-385)	- All Residential
Woodbine Place (1-70) (Coverage 1-20)	-All Residential

PROJECT NUMBER: WSP	
Site Address:	15 Aylmer Avenue/1040 Bank Street, Ottawa, Ontario
Year: 2004/05	
Site Listing:	- Tancook Bell School - Southminster United
Adjacent Properties:	
Aylmer Avenue (1-70) (Coverage 1-30)	-All Residential
Bank Street (1035-1100) (Coverage 1045-1100)	- All Residential 1049-Ottawa Public Library

	1050-Siam Kitchen 1056-Boomerang Kids Consignment Shop 1060-The Barley Mow 1063-MacEwen Petroleum Inc - Roy Barber Services Ltd 1065-The Mud Oven 1067-Mother Tongue Books 1070-Quinn's Ale house 1071-En Equilibre 1073- Café Tazza D'Oro - The Cyclery 1075-Framed by US or You 1076-Mayfair Theatre 1077- Sunnyside Sport Lounge 1090- Bloomsbury & Co Antiques 1091- Second Cup Coffee 1094-Suzanne's Beauty Salon 1096-Michael's Barber Shop 1097- Antiques by Logan 1098-Penan Wok Restaurant 1099- Friendly Wireless
Barton Street (1-70) (Coverage 25-70)	-All Residential
Colonel By Drive (825-870)	- All Residential
Echo Drive (730-775)	- All Residential 774- Multi Tenant Medical Office

Euclid Avenue (1-50) (Coverage 1-50)	-All Residential 22- Antique Alley Bed & Breakfast 31-Strachan Tomlinson & Assoc
Galt Street (All) (Coverage All)	-All Residential 7-Southside Preschool of Ottawa
Grosvenor Avenue (1-55)	- All Residential 5- Wellington's Silversmiths
Queen Elizabeth Drive (475-490)	- No Listings Within Range
Queen Elizabeth Place (370-385)	374- Res (1 Tenant)
Woodbine Place (1-70) (Coverage 1-20)	-All Residential

PROJECT NUMBER: WSP	
Site Address:	15 Aylmer Avenue/1040 Bank Street, Ottawa, Ontario
Year: 2000/01	
Site Listing:	- Tancook Bell School - Southminster United
Adjacent Properties:	

Aylmer Avenue (1-70) (Coverage 1-30)	-All Residential 43- Salon At Coloney By
Bank Street (1035-1100) (Coverage 1045-1100)	- All Residential 1050-Siam Kitchen 1056-Boomerang Kids Consignment Shop 1060-The Barley Mow 1065-The Mud Oven 1067-Mother Tongue Books 1070- Mad Cow Pub 1071-En Equilibre 1072- Eden Hair Design - Vern's VIP 1073- Café Tazza D'Oro - Full Cycle 1074- Mayfair Theatre 1075-Framed by US or You 1076-Mayfair Confectionery 1077- Sunnyside Sport Lounge 1080- Pioneer 1090- Bloomsbury & Co Antiques - Antique Cellar 1091- Second Cup Coffee 1094-Suzanne's Beauty Salon 1095- Interior Images 1096-McDougall Barber Shop 1097- Antiques by Logan

	1098-Penan Wok Restaurant 1099- Middle Kingdom
Barton Street (1-70) (Coverage 25-70)	-All Residential
Colonel By Drive (825-870)	- All Residential 834- Law Office
Echo Drive (730-775)	- All Residential 774- Multi Tenant Medical Office
Euclid Avenue (1-50) (Coverage 1-50)	-All Residential 22- Antique Alley Bed & Breakfast 31-Strachan Tomlinson & Assoc
Galt Street (All) (Coverage All)	-All Residential 7-Southside Preschool of Ottawa
Grosvenor Avenue (1-55)	- All Residential 5- Wellington's Silversmiths
Queen Elizabeth Drive (475-490)	- No Listings Within Range
Queen Elizabeth Place (370-385)	374- Res (1 Tenant)
Woodbine Place (1-70) (Coverage 1-20)	1- Res (1 Tenant)

PROJECT NUMBER: WSP	
Site Address:	15 Aylmer Avenue/1040 Bank Street, Ottawa, Ontario
Year: 1995/96	
Site Listing:	- Southminster United Church
Adjacent Properties:	
Aylmer Avenue (1-70) (Coverage 1-30)	-All Residential 43- Perley Hospital
Bank Street (1035-1100) (Coverage 1045-1100)	- All Residential 1050-Siam Kitchen 1054- Focus Scientific Ltd 1056-Boomerang Kids Consignment Shop 1060-The Barley Mow 1063- Barber Roy Service Ltd 1067-Mother Tongue Books 1070- Patty's Place Pub 1071-En Equilibre 1072- Vern's VIP 1073- Café Tazza D'Oro - Gold Reflections Jewellers - Herbalife Authorized Dist Saikaley 1074- Mayfair Theatre 1075-U Frame It - The Front Gallery

	1076-Mayfair Confectionery 1077- Sunnyside Sport Lounge 1090- Bloomsbury & Co Antiques - Antique Cellar - Art & Antique Company 1091- Boushey's Mini Mart 1094-Suzanne's Beauty Salon 1095- Yardley's Antiques 1096-McDougall Barber Shop 1097- Antiques by Logan 1098- Penan Wok Restaurant 1099- Rudolph's Tailor Shop
Barton Street (1-70) (Coverage 25-70)	-All Residential
Colonel By Drive (825-870)	- All Residential
Echo Drive (730-775)	- All Residential 774- Multi Tenant Medical Office
Euclid Avenue (1-50) (Coverage 1-50)	-All Residential 31-Strachan Tomlinson & Assoc
Galt Street (All) (Coverage All)	-All Residential 7-Southside Preschool of Ottawa
Grosvenor Avenue (1-55)	- All Residential 5- Wellington's Silversmiths

Queen Elizabeth Drive (475-490)	- No Listings Within Range
Queen Elizabeth Place (370-385)	- Street Not Listed
Woodbine Place (1-70) (Coverage 1-20)	1- Res (1 Tenant)

PROJECT NUMBER: WSP	
Site Address:	15 Aylmer Avenue/1040 Bank Street, Ottawa, Ontario
Year: 1990	
Site Listing:	- Southminster United Church
Adjacent Properties:	
Aylmer Avenue (1-70) (Coverage 1-30)	-All Residential 6- Ottawa and District Assn for Mentally Retarded 25- Figley Electric General Contractor 43- Perley Hospital
Bank Street (1035-1100) (Coverage 1045-1100)	- All Residential 1049- Ottawa Public Library 1050-Siam Kitchen 1052- Shipman Real Estate Ltd 1054- Chiang Video Inc

	1056- Chiang Computers 1060- Falories Restaurant 1063- Barber Roy Service Ltd 1069- Zippy Print 1070- Patty's Place Pub 1071- Cheeks Cabaret 1072- Vern's VIP 1073- Zig-Zag Fabrics & Draperies - Gold Reflections Jewellery 1074- Mayfair Theatre 1075-U Frame It 1076-Mayfair Confectionery 1077- Mixtures Restaurant 1080- Shell T&P 1090- Bloomsbury & Co Antiques 1091- Boushey's Mini Mart 1094-Suzanne's Beauty Salon 1095- Antiques & Stuff 1096-McDougall Barber Shop 1097- Antiques by Logan 1098-Penan Wok Restaurant 1099- Look Sharp Men's Clothing
Barton Street (1-70) (Coverage 25-70)	-All Residential 2- Perley Hospital
Colonel By Drive (825-870)	- No Listings Within Range

Echo Drive (730-775)	730- Res (2 Tenant) 774- Monastery of the Precious Blood
Euclid Avenue (1-50) (Coverage 1-50)	-All Residential 20- Uniat Design Management Ltd
Galt Street (All) (Coverage All)	-All Residential 7-Ottawa Presbytery of United Church of Canada
Grosvenor Avenue (1-55)	- All Residential
Queen Elizabeth Drive (475-490)	- No Listings Within Range
Queen Elizabeth Place (370-385)	- Street Not Listed
Woodbine Place (1-70) (Coverage 1-20)	1- Res (1 Tenant)

PROJECT NUMBER: WSP	
Site Address:	15 Aylmer Avenue/1040 Bank Street, Ottawa, Ontario
Year: 1984	
Site Listing:	- Southminster United Church
Adjacent Properties:	

Aylmer Avenue (1-70) (Coverage 1-30)	-All Residential 43-47- Perley Hospital
Bank Street (1035-1100) (Coverage 1045-1100)	- All Residential 1049- Ottawa Public Library 1050-Torino Pizza & Subs 1052- Sunnyside Travel Agency 1054- Chiang Video Inc 1060- Wizards Eatery & Pub 1063- Barber Roy Service Ltd 1069- Eldorado Steak House 1070- Patty's Place Pub 1071- Rick's Place 1072- Vern's VIP 1073- Monroe John Campaign Headquarters 1074- Mayfair Theatre 1075-Oakridge Inn 1076-Mayfair Confectionery 1080- Shell T&P 1090- Coulter Drug Stores 1091- Haddad's Market 1094-Suzanne's Beauty Salon 1095- Antiques & Stuff 1096-McDougall Barber Shop 1097- Second Time Around Bookstore 1098-Wah Wah Restaurant 1099- Rudolph's Tailor Shop

Barton Street (1-70) (Coverage 25-70)	-All Residential 2- Perley Hospital
Colonel By Drive (825-870)	- No Listings Within Range
Echo Drive (730-775)	730- Res (3 Tenant) 774- Monastery of the Precious Blood
Euclid Avenue (1-50) (Coverage 1-50)	-All Residential 20- Uniat Design Management Ltd 29-Kaisin Christiane E Translating & Editing
Galt Street (All) (Coverage All)	-All Residential 7-Ottawa Presbytery of United Church of Canada
Grosvenor Avenue (1-55)	- All Residential
Queen Elizabeth Drive (475-490)	- No Listings Within Range
Queen Elizabeth Place (370-385)	- Street Not Listed
Woodbine Place (1-70) (Coverage 1-20)	1- Res (1 Tenant)

PROJECT NUMBER: WSP	
Site Address:	15 Aylmer Avenue/1040 Bank Street, Ottawa, Ontario

Year: 1980	
Site Listing:	- Southminster United Church
Adjacent Properties:	
Aylmer Avenue (1-70) (Coverage 1-30)	-All Residential 43-47- Perley Hospital
Bank Street (1035-1100) (Coverage 1045-1100)	- All Residential 1049- Ottawa Public Library 1052- Sunnyside Travel Agency 1054- Bytown Drapery & Door 1060- Wizards Eatery & Pub 1063- Barber Roy Service Ltd 1069- Eldorado Steak House 1070- Patty's Place Pub 1071- Penthouse Discotheque 1072- Vern's VIP 1073- Sports 4 -Faces 1074- Mayfair Theatre 1075-Supersonic Disco 1090- Coulter Drug Stores 1091- Haddad's Market 1094-Suzanne's Beauty Salon 1095- Antiques & Stuff 1096-McDougall Barber Shop

	1098-Wah Wah Restaurant 1099- Rudolph's Tailor Shop
Barton Street (1-70) (Coverage 25-70)	-All Residential 2- Perley Hospital
Colonel By Drive (825-870)	- No Listings Within Range
Echo Drive (730-775)	730- Res (3 Tenant) 774- Monastery of the Precious Blood
Euclid Avenue (1-50) (Coverage 1-50)	-All Residential
Galt Street (All) (Coverage All)	-All Residential 7-Ottawa Presbytery of United Church of Canada
Grosvenor Avenue (1-55)	- All Residential
Queen Elizabeth Drive (475-490)	- No Listings Within Range
Queen Elizabeth Place (370-385)	- Street Not Listed
Woodbine Place (1-70) (Coverage 1-20)	1- No Return

PROJECT NUMBER: WSP	
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Site Address:	15 Aylmer Avenue/1040 Bank Street, Ottawa, Ontario
Year: 1975	
Site Listing:	- Southminster United Church
Adjacent Properties:	
Aylmer Avenue (1-70) (Coverage 1-30)	-All Residential 43-47- Perley Hospital
Bank Street (1035-1100) (Coverage 1045-1100)	- All Residential 1049- Ottawa Public Library 1050-Edwards Esso Servicentre 1060- Arcon Landscaping & Painting 1063- Barber Roy Service Ltd 1069- Eldorado Steak House 1070- Patty's Place Pub 1071- Therion Jiu-Jitsu Dojo -Lighthouse Learning Centre 1072- Vern's VIP 1073- The Pan Store 1074- Mayfair Theatre 1076-Mannies confectionery 1080-Gas Mart 1090- Coulter Drug Stores 1091- Haddad's Market 1094-Suzanne's Beauty Salon

	1095- Branchaud Maison Ltd 1096-McDougall Barber Shop 1097-Imperial Shoe Repair 1098-Henry viii Chick-N-Burger 1099- Rudolph's Tailor Shop
Barton Street (1-70) (Coverage 25-70)	-All Residential 2- Perley Hospital
Colonel By Drive (825-870)	- No Listings Within Range
Echo Drive (730-775)	730- Res (3 Tenant) 764- Res (1 Tenant) 774- Monastery of the Precious Blood
Euclid Avenue (1-50) (Coverage 1-50)	-All Residential 34- Beale John J Canadian Arts & Crafts
Galt Street (All) (Coverage All)	-All Residential
Grosvenor Avenue (1-55)	- All Residential
Queen Elizabeth Drive (475-490)	- No Listings
Queen Elizabeth Place (370-385)	- Street Not Listed
Woodbine Place (1-70) (Coverage 1-20)	1- Res (1 Tenant)

PROJECT NUMBER: WSP	
Site Address:	15 Aylmer Avenue/1040 Bank Street, Ottawa, Ontario
Year: 1970	
Site Listing:	- Southminster United Church
Adjacent Properties:	
Aylmer Avenue (1-70) (Coverage 1-30)	-All Residential
Bank Street (1035-1100) (Coverage 1045-1100)	- All Residential 1049- Ottawa Public Library 1050-Edwards Esso Servicentre 1060- The Pied Piper 1063- Barber Roy Service Ltd 1065-Fortune Gate Restaurant 1069- Eldorado Steak House 1070- Mayfair Restaurant 1071- Beamish RA Sotres 1072- Vern's VIP 1074- Mayfair Theatre 1075-Dominion Stores Ltd 1076-Mannies confectionery 1080-Burchills Serv Sta 1090- Coulter Drug Stores 1091- Haddad's Market

	1094-Suzanne's Beauty Salon 1095- Branchaud Maison Ltd 1096-McDougall Barber Shop 1097-Imperial Shoe Repair 1098-Centennial Lunch 1099- Rudolph's Tailor Shop
Barton Street (1-70) (Coverage 25-70)	-All Residential 2- Perley Hospital 66- Goodhue JB Co Ltd
Colonel By Drive (825-870)	- No Listings Within Range
Echo Drive (730-775)	730- Res (3 Tenant) 764- Res (1 Tenant) 774- Monastery of the Precious Blood
Euclid Avenue (1-50) (Coverage 1-50)	-All Residential 34- Beale John J Canadian Arts & Crafts
Galt Street (All) (Coverage All)	-All Residential
Grosvenor Avenue (1-55)	- All Residential
Queen Elizabeth Drive (475-490)	- Street Not Listed
Queen Elizabeth Place (370-385)	- Street Not Listed

Woodbine Place (1-70) (Coverage 1-20)	1- Res (1 Tenant)

PROJECT NUMBER: WSP	
Site Address:	15 Aylmer Avenue/1040 Bank Street, Ottawa, Ontario
Year: 1965	
Site Listing:	- Southminster United Church
Adjacent Properties:	
Aylmer Avenue (1-70) (Coverage 1-30)	-All Residential 47- Perley Hospital Nurses Residence
Bank Street (1035-1100) (Coverage 1045-1100)	- All Residential 1049- Ottawa Public Library 1050-Edwards Servicentre 1060- Burchill's Serv Stn -Five Wheels Ltd auto leasing 1063- Bowes Fred Service Station 1065-Elite Fabrics Draperies 1069- George's Coffee Shop 1070- Mayfair Restaurant 1072- South Haven Dairy Bar 1073-Beamish RA Stores Co Ltd

	1074- Mayfair Theatre 1075-Dominion Stores Ltd 1080-Wolff Shell Service Stn 1090- Coulter Drug Stores 1091- Haddad's Market 1093-1095- Branchaud Maison Ltd 1094-Duff's Taxi 1096-McDougall Barber Shop 1097-Imperial Shoe Repair 1098-Joey's Fruit Store 1099- Rudolph's Tailor Shop
Barton Street (1-70) (Coverage 25-70)	-All Residential 2- Perley Hospital 66- Goodhue JB Co Ltd
Colonel By Drive (825-870)	- No Listings Within Range
Echo Drive (730-775)	730- Res (3 Tenant) 764- Res (1 Tenant) 774- Monastery of the Precious Blood
Euclid Avenue (1-50) (Coverage 1-50)	-All Residential
Galt Street (All) (Coverage All)	-All Residential
Grosvenor Avenue (1-55)	- All Residential

Queen Elizabeth Drive (475-490)	- Street Not Listed
Queen Elizabeth Place (370-385)	- Street Not Listed
Woodbine Place (1-70) (Coverage 1-20)	1- Res (1 Tenant)

PROJECT NUMBER: WSP	
Site Address:	15 Aylmer Avenue/1040 Bank Street, Ottawa, Ontario
Year: 1959	
Site Listing:	- Southminster United Church
Adjacent Properties:	
Aylmer Avenue (1-70) (Coverage 1-30)	-All Residential
Bank Street (1035-1100) (Coverage 1045-1100)	-All Residential 1049-Library 1050-Esso 1052-Sproule Motor Sales 1060-Cdn. Oil Co. 1063-Bowes Svc. Stn. 1065-67-Reiner & Co. 1069-Coffee Shop 1070-Mayfair Tea Room

	1072-Clark Dairy Milk Bar 1073-Beamish Stores 1074-Mayfair Theatre 1075-Dominion Stores 1076-Smoke Shop 1080-Weiss Svc. Stn. 1090- Coulter's Drug Store 1091-Haddads Market 1093-95-Maison Branchaud 1094-Duff Taxi 1096-Audiotronics 1097-Imperial Shoe Repair 1098-Joey's Fruit Store 1099-Tailor Shop
Barton Street (1-70) (Coverage 25-70)	-All Residential 2- Perley Hospital 66- Goodhue JB Co Ltd
Colonel By Drive (825-870)	- Not Built On
Echo Drive (730-775)	730- Res (3 Tenant) 764- Res (1 Tenant) 774- Monastery of the Precious Blood
Euclid Avenue (1-50) (Coverage 1-50)	-All Residential
Galt Street (All) (Coverage All)	-All Residential

Grosvenor Avenue (1-55)	- All Residential
Queen Elizabeth Drive (475-490)	- Street Not Listed
Queen Elizabeth Place (370-385)	- Street Not Listed
Woodbine Place (1-70) (Coverage 1-20)	1- Res (1 Tenant)

PROJECT NUMBER: WSP	
Site Address:	15 Aylmer Avenue/1040 Bank Street, Ottawa, Ontario
Year: 1954	
Site Listing:	- Southminster United Church
Adjacent Properties:	
Aylmer Avenue (1-70) (Coverage 1-30)	-All Residential 67- Natl of Hartford Insurance Group
Bank Street (1035-1100) (Coverage 1045-1100)	-All Residential 1049-Library 1050-Imperial Oil Ltd. 1052-Sproule Motor Sales 1060-Cdn. Oil Co.

	1063-Patterson Motors 1065-67-Reiner & Co. 1069-Spaghetti House 1070-Mayfair Tea Room 1072-Clark Dairy Milk Bar 1073-Beamish Stores 1074-Mayfair Theatre 1075-Dominion Stores 1076-Smoke Shop 1080-Stoneham Svc. Stn. 1090- Coulter Drug Store 1091-Haddads Market 1093-Lee Laundry 1094-Duff Taxi 1096-Tallmire's 1097-Imperial Shoe Repair 1098-Joey's Fruit Store 1099-Tailor Shop
Barton Street (1-70) (Coverage 25-70)	-All Residential 2- Perley Home for Incurables
Colonel By Drive (825-870)	- Street Not Listed
Echo Drive (730-775)	730- Res (1 Tenant) 764- Res (1 Tenant) 774- Monastery of the Precious Blood

Euclid Avenue (1-50) (Coverage 1-50)	-All Residential
Galt Street (All) (Coverage All)	-All Residential
Grosvenor Avenue (1-55)	- All Residential
Queen Elizabeth Drive (475-490)	- Street Not Listed
Queen Elizabeth Place (370-385)	- Street Not Listed
Woodbine Place (1-70) (Coverage 1-20)	1- Res (1 Tenant)

PROJECT NUMBER: WSP	
Site Address:	15 Aylmer Avenue/1040 Bank Street, Ottawa, Ontario
Year: 1949	
Site Listing:	- Southminster United Church
Adjacent Properties:	
Aylmer Avenue (1-70) (Coverage 1-30)	-All Residential 67- Natl of Hartford Insurance Group
Bank Street (1035-1100) (Coverage 1045-1100)	-All Residential 1050-Imperial Oil Ltd.

	1052-Booth & Duff Motor Sales 1060-Cdn. Oil Co. 1065-Hunter's 1067-Star Cleaners 1070-Mayfair Tea Room 1072-Assoc. Cleaners & Dyers 1073-Beamish Stores 1074-Mayfair Theatre 1075-Dominion Stores 1076-Smoke Shop 1090- Coulter's Drug Store 1093-Lee Laundry 1094-Duff Taxi 1096-Tallmire's 1097-Imperial Shoe Repair 1098-Joey's Fruit Store 1099-Tailor Shop
Barton Street (1-70) (Coverage 25-70)	-All Residential - Perley Home for Incurables
Colonel By Drive (825-870)	- Street Not Listed
Echo Drive (730-775)	730- Res (1 Tenant) 764- Res (1 Tenant) 774- Monastery of the Precious Blood
Euclid Avenue (1-50) (Coverage 1-50)	-All Residential

Galt Street (All) (Coverage All)	-All Residential
Grosvenor Avenue (1-55)	- All Residential
Queen Elizabeth Drive (475-490)	- Street Not Listed
Queen Elizabeth Place (370-385)	- Street Not Listed
Woodbine Place (1-70) (Coverage 1-20)	1- Res (1 Tenant)

PROJECT NUMBER: WSP	
Site Address:	15 Aylmer Avenue/1040 Bank Street, Ottawa, Ontario
Year: 1945	
Site Listing:	- Southminster United Church
Adjacent Properties:	
Aylmer Avenue (1-70) (Coverage 1-30)	-All Residential
Bank Street (1035-1100) (Coverage 1045-1100)	-All Residential 1050-Imperial Oil Ltd. 1070-Mayfair Tea Room 1072-Assoc. Cleaners & Dyers

	1073-Beamish Stores 1074-Mayfair Theatre 1075-Dominion Stores 1090- Coulter's Drug Store 1093-Lee Laundry 1094-Carling Taxi 1096-Tallmire's 1097-Imperial Shoe Repair 1098-Joey's Fruit Store 1099-Tailor Shop 1100- Wall Laundry
Barton Street (1-70) (Coverage 25-70)	-All Residential - Perley Home for Incurables
Colonel By Drive (825-870)	- Street Not Listed
Echo Drive (730-775)	730- Res (1 Tenant) 764- Res (1 Tenant) 774- Monastery of the Precious Blood
Euclid Avenue (1-50) (Coverage 1-50)	-All Residential
Galt Street (All) (Coverage All)	-All Residential
Grosvenor Avenue (1-55)	- All Residential

Queen Elizabeth Drive (475-490)	- Street Not Listed
Queen Elizabeth Place (370-385)	- Street Not Listed
Woodbine Place (1-70) (Coverage 1-20)	1- Res (1 Tenant)

PROJECT NUMBER: WSP	
Site Address:	15 Aylmer Avenue/1040 Bank Street, Ottawa, Ontario
Year: 1940	
Site Listing:	- Southminster United Church
Adjacent Properties:	
Aylmer Avenue (1-70) (Coverage 1-30)	-All Residential
Bank Street (1035-1100) (Coverage 1045-1100)	-All Residential 1050-Imperial Oil Ltd serv stn -Williams Arthur Serv stn 1070-Mayfair Tea Room 1072-Parkers Dryers & Cleaners 1074-Mayfair Theatre 1076-Mayfair Tobacconist 1090- Coulter Leonard L Drugs 1091-Haddad Richd confy

	1092-Dental Office 1093-Lee Sam Laundry 1094-Carling Taxi 1095-Gervin plmbr tinsmith 1096-Tallmire's Specialty Shop 1097-Imperial Shoe Rebuilders 1098-Jerry's Fruit Store 1100- Wah Tom Laundry
Barton Street (1-70) (Coverage 25-70)	-All Residential - Perley Home for Incurables
Colonel By Drive (825-870)	- Street Not Listed
Echo Drive (730-775)	730- Res (1 Tenant) 774- Monastery of the Precious Blood
Euclid Avenue (1-50) (Coverage 1-50)	-All Residential
Galt Street (All) (Coverage All)	-All Residential
Grosvenor Avenue (1-55)	- All Residential
Queen Elizabeth Drive (475-490)	- Street Not Listed
Queen Elizabeth Place (370-385)	- Street Not Listed

Woodbine Place (1-70) (Coverage 1-20)	1- Res (1 Tenant)
--	-------------------

PROJECT NUMBER: WSP	
Site Address:	15 Aylmer Avenue/1040 Bank Street, Ottawa, Ontario
Year: 1935	
Site Listing:	- Southminster United Church
Adjacent Properties:	
Aylmer Avenue (1-70) (Coverage 1-30)	-All Residential
Bank Street (1035-1100) (Coverage 1045-1100)	-All Residential 1050-Imperial Oil Ltd serv stn 1070-Mayfair Tea Room 1072-Economy Cleaners 1074-Mayfair Theatre 1076-Mayfair Tobacconist 1090- Coulter Leonard L Drugs 1091-Haddad Richd confy 1092-Dental Office 1093-Lee Sam Laundry 1094-Carling Taxi 1095-Gervin plmbr tinsmith 1096-Stoate's Meat Market 1097-Imperial Shoe Rebuilders

	1098-Jerry's Fruit Store 1100- Wah Tom Laundry
Barton Street (1-70) (Coverage 25-70)	-All Residential - Perley Home for Incurables
Colonel By Drive (825-870)	- Street Not Listed
Echo Drive (730-775)	730- Res (1 Tenant) 764- Res (1 Tenant) 774- Monastery of the Precious Blood
Euclid Avenue (1-50) (Coverage 1-50)	-All Residential
Galt Street (All) (Coverage All)	-All Residential
Grosvenor Avenue (1-55)	- All Residential
Queen Elizabeth Drive (475-490)	- Street Not Listed
Queen Elizabeth Place (370-385)	- Street Not Listed
Woodbine Place (1-70) (Coverage 1-20)	1- Res (1 Tenant)

PROJECT NUMBER: WSP	
Site Address:	15 Aylmer Avenue/1040 Bank Street, Ottawa, Ontario

Year: 1930	
Site Listing:	- Address Not Listed
Adjacent Properties:	
Aylmer Avenue (1-70) (Coverage 1-30)	-All Residential 7- Ottawa South United Church
Bank Street (1035-1100) (Coverage 1045-1100)	-All Residential 1090- Coulter Leonard L Drugs 1091-Hill Fredk, taxi and staty 1092-Dental Office 1093-Chinese Laundry 1094-St Regis Pastry Shop 1095-Gervin & Hodgins, plmbrs 1100- Chinese Laundry
Barton Street (1-70) (Coverage 25-70)	-All Residential - Perley Home for Incurables
Colonel By Drive (825-870)	- Street Not Listed
Echo Drive (730-775)	730- Res (1 Tenant) 764- Res (1 Tenant) 774- Precious Blood Convent

Euclid Avenue (1-50) (Coverage 1-50)	-All Residential
Galt Street (All) (Coverage All)	-All Residential
Grosvenor Avenue (1-55)	- All Residential
Queen Elizabeth Drive (475-490)	- Street Not Listed
Queen Elizabeth Place (370-385)	- Street Not Listed
Woodbine Place (1-70) (Coverage 1-20)	1- Res (1 Tenant)

PROJECT NUMBER: WSP	
Site Address:	15 Aylmer Avenue/1040 Bank Street, Ottawa, Ontario
Year: 1926	
Site Listing:	- Address Not Listed
Adjacent Properties:	
Aylmer Avenue (1-70) (Coverage 1-30)	-All Residential 7- Ottawa South United Church of Can
Bank Street (1035-1100) (Coverage 1045-1100)	-All Residential

	1090- Can Packing Co Ltd 1091-Hill Fredk, taxi and staty 1092-Sunnyside Beauty Parlour -Dental Office 1093-Chinese Laundry 1095-Gervin & Hodgins, plmbrs 1097-Louis Silver, fruit 1100- Chinese Laundry
Barton Street (1-70) (Coverage 25-70)	-All Residential - Perley Home for Incurables
Colonel By Drive (825-870)	- Street Not Listed
Echo Drive (730-775)	- All Residential 774- Precious Blood Convent
Euclid Avenue (1-50) (Coverage 1-50)	-All Residential
Galt Street (All) (Coverage All)	- Not Built On
Grosvenor Avenue (1-55)	- All Residential
Queen Elizabeth Drive (475-490)	- Street Not Listed
Queen Elizabeth Place (370-385)	- Street Not Listed

Woodbine Place (1-70) (Coverage 1-20)	1- Res (1 Tenant)
--	-------------------

PROJECT NUMBER: WSP	
Site Address:	15 Aylmer Avenue/1040 Bank Street, Ottawa, Ontario
Year: 1920	
Site Listing:	- Address Not Listed
Adjacent Properties:	
Aylmer Avenue (1-70) (Coverage 1-30)	-All Residential
Bank Street (1035-1100) (Coverage 1045-1100)	-All Residential 1090- Can Packing Co Ltd 1091-Hill & Co shoes 1093-Chinese Laundry 1095-Gervin & Hodgins, plmbrs 1100-Chinese Laundry
Barton Street (1-70) (Coverage 25-70)	-All Residential - Perley Home for Incurables
Colonel By Drive (825-870)	- Street Not Listed
Echo Drive (730-775)	- All Residential

	774- Precious Blood Convent
Euclid Avenue (1-50) (Coverage 1-50)	-All Residential
Galt Street (All) (Coverage All)	- Not Built On
Grosvenor Avenue (1-55)	- All Residential
Queen Elizabeth Drive (475-490)	- Street Not Listed
Queen Elizabeth Place (370-385)	- Street Not Listed
Woodbine Place (1-70) (Coverage 1-20)	- Not Built On

PROJECT NUMBER: WSP	
Site Address:	15 Aylmer Avenue/1040 Bank Street, Ottawa, Ontario
Year: 1915	
Site Listing:	- Address Not Listed
Adjacent Properties:	
Aylmer Avenue (1-70) (Coverage 1-30)	-All Residential
Bank Street (1035-1100) (Coverage 1045-1100)	-All Residential

	1093-Chinese Laundry
Barton Street (1-70) (Coverage 25-70)	-All Residential - Perley Home for Incurables
Colonel By Drive (825-870)	- Street Not Listed
Echo Drive (730-775)	- All Residential 774- Precious Blood Convent - Ottawa Motor Boat Club
Euclid Avenue (1-50) (Coverage 1-50)	-All Residential
Galt Street (All) (Coverage All)	- Not Built On
Grosvenor Avenue (1-55)	- All Residential
Queen Elizabeth Drive (475-490)	- Street Not Listed
Queen Elizabeth Place (370-385)	- Street Not Listed
Woodbine Place (1-70) (Coverage 1-20)	- Not Built On

PROJECT NUMBER: WSP	
Site Address:	15 Aylmer Avenue/1040 Bank Street, Ottawa, Ontario

Year: 1910	
Site Listing:	- Address Not Listed
Adjacent Properties:	
Aylmer Avenue (1-70) (Coverage 1-30)	-All Residential
Bank Street (1035-1100) (Coverage 1045-1100)	-All Residential
Barton Street (1-70) (Coverage 25-70)	-All Residential
Colonel By Drive (825-870)	- Street Not Listed
Echo Drive (730-775)	- All Residential 774- Precious Blood Convent
Euclid Avenue (1-50) (Coverage 1-50)	-All Residential
Galt Street (All) (Coverage All)	- Street Not Listed
Grosvenor Avenue (1-55)	- No Listings Within Range
Queen Elizabeth Drive (475-490)	- Street Not Listed
Queen Elizabeth Place (370-385)	- Street Not Listed

Woodbine Place (1-70) (Coverage 1-20)	- Street Not Listed
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PROJECT NUMBER: WSP	
Site Address:	15 Aylmer Avenue/1040 Bank Street, Ottawa, Ontario
Year: 1905	
Site Listing:	- Address Not Listed
Adjacent Properties:	
Aylmer Avenue (1-70) (Coverage 1-30)	- Street Not Listed
Bank Street (1035-1100) (Coverage 1045-1100)	- No Listings Within Range
Barton Street (1-70) (Coverage 25-70)	- Street Not Listed
Colonel By Drive (825-870)	- Street Not Listed
Echo Drive (730-775)	- Street Not Listed
Euclid Avenue (1-50) (Coverage 1-50)	- Street Not Listed
Galt Street (All) (Coverage All)	- Street Not Listed
Grosvenor Avenue (1-55)	- Not Built On

Queen Elizabeth Drive (475-490)	- Street Not Listed
Queen Elizabeth Place (370-385)	- Street Not Listed
Woodbine Place (1-70) (Coverage 1-20)	- Street Not Listed

Site is listed as 15 Aylmer until 1984, and then switches to 1040 Bank St until 1975 when it is listed under both until it disappears

Maton, Kathryn

From: Maton, Kathryn
Sent: Thursday, December 01, 2016 10:52 AM
To: 'Public Information Services'
Subject: Tank Search Request

Good Morning,

Could you please do a search for the addresses listed as **1040 Bank Street and 15 Aylmer Avenue, Ottawa, Ontario.**

Thank you,

Kathryn Maton



Kathryn Maton, C.E.T.
Environmental Technologist

WSP Canada Inc.
2611 Queensview Drive, Suite 300
Ottawa, Ontario K2B 8K2 Canada
T +1 613-617-9237
F +1 613-829-8299

www.wspgroup.ca

Please consider the environment before printing...

PROPERTY DESCRIPTION: LTS 6 & 8, PL 36 , E/S GALT ST ; LT 3, PL 36 , W/S BANK ST. SAVE & EXCEPT PARTS 1 & 2 , 4R 8285 ; OTTAWA/NEPEAN

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:

FIRST CONVERSION FROM BOOK 65

PIN CREATION DATE:

1996/11/18

OWNERS' NAMES

TRUSTEES OF THE SOUTHMINSTER UNITED CHURCH
TRUSTEES OF THE OTTAWA SOUTH CONGREGATION OF THE
METHODIST CHURCH

CAPACITY SHARE

NC
NC

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
<div><div>**EFFECTIVE 2000/07/29</div><div>THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/11/18 ON THIS PIN**</div><div>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1996/11/18**</div><div>** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **</div><div>**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:</div><div>** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *</div><div>** AND ESCHEATS OR FORFEITURE TO THE CROWN.</div><div>** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF</div><div>** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY</div><div>** CONVENTION.</div><div>** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.</div><div>**DATE OF CONVERSION TO LAND TITLES: 1996/11/18 **</div></div>						
NP22421	1908/12/03	TRANSFER	\$1,200		TRUSTEES OF THE OTTAWA SOUTH CONGREGATION OF THE METHODIST CHURCH	C
CR158287	1921/05/23	TRANSFER	\$4,400		TRUSTEES OF THE OTTAWA SOUTH CONGREGATION OF THE METHODIST CHURCH	C
CORRECTIONS: PARTY TO NAME CHANGED FROM TRUSTEES OTTAWA SOUTH CONGREGATION OF METHODIST CHURCH TO TRUSTEES OF THE OTTAWA SOUTH CONGREGATION OF METHODIST CHURCH ON 2016/04/14 AT 11:35 BY IACOVITTI, SUZANNE.						
CR202094	1930/10/27	TRANSFER	\$30,000		TRUSTEES FOR THE CONGREGATION OF CALVIN-OTTAWA SOUTH UNITED CHURCH OF CANADA	C
OC1778953	2016/04/14	LR'S ORDER		LAND REGISTRAR, OTTAWA-CARLETON LAND REGISTRY OFFICE		C

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

* 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
OC1807520	2016/07/19	APL CH NAME OWNER		TRUSTEES FOR THE CONGREGATION OF CALVIN-OTTAWA SOUTH UNITED CHURCH OF CANADA	TRUSTEES OF THE SOUTHMINSTER UNITED CHURCH	C

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



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



Ministry of the Environment
and Climate Change

Freedom of Information and
Protection of Privacy Office

12th Floor
40 St. Clair Avenue West
Toronto ON M4V 1M2
Tel: (416) 314-4075
Fax: (416) 314-4285

Ministère de l'Environnement et de
l'Action en matière de changement
climatique

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

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



February 8, 2017

Kathryn Maton
WSP Canada Inc.
300-2611 Queensview Drive
Ottawa, ON K2B 8K2

Dear Kathryn Maton:

RE: ***Freedom of Information and Protection of Privacy Act Request***
Our File # A-2017-00381, Your Reference 161-17230-00

This letter is in response to your request made pursuant to the *Freedom of Information and Protection of Privacy Act* relating to 15 Aylmer Ave (1040 Bank St), Ottawa.

After a thorough search through the files of the Ministry's Ottawa District Office, Investigations and Enforcement Branch, Environmental Approvals Branch, Environmental Monitoring and Reporting Branch, Sector Compliance Branch and Safe Drinking Water Branch, no records were located responsive to your request. To provide you with this response and in accordance with Section 57 of the *Freedom of Information and Protection of Privacy Act*, the fee owed is \$30.00 for 1 hour of search time @ \$30.00 per hour. **We have applied the \$30.00 for this request from your initial payment. This file is now closed.**

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

If you have any questions regarding this matter, please contact Kaitlynne Low at kaitlynne.low@ontario.ca.

Yours truly,

Christopher Mastropietro
FOI Manager (A)



enviroscan



An SCM Company

175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

T: 905-882-6300
W: www.optaintel.ca

Report Completed By:
Sunita

Site Address:

1040 Bank St 15 Aylmer Ave Ottawa Ont

Project No:

20161201012

Opta Order ID:

31556

Requested by:

Eleanor Goolab
ERIS

Date Completed:

12/8/2016 6:15:33 AM



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

Date Completed: December 8, 2016 06:15:33



OPTA INFORMATION INTELLIGENCE

Opta Historical Environmental Services EnviroscanTM

Terms and Conditions

Report

The documents (hereinafter referred to as the "Documents") to be released as part of the report (hereinafter referred to as the "Report") to be delivered to the purchaser as set out above are documents in Opta's records relating to the described property (hereinafter referred to as the "Property"). Opta makes no representations or warranties respecting the Documents whatsoever, including, without limitation, with respect to the completeness, accuracy or usefulness of the Documents, and does not represent or warrant that these are the only plans and reports prepared in association with the Property or in Opta's possession at the time of Report delivery to the purchaser. The Documents are current as of the date(s) indicated on them. Interpretation of the Documents, if any, is by inference based upon the information which is apparent and obvious on the face of the Documents only. Opta does not represent, warrant or guarantee that interpretations other than those referred to do not exist from other sources. The Report will be prepared for use by the purchaser of the services as shown above hereof only.

Disclaimer

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

Entire Agreement

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

Governing Document

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

Law

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

Page Report Title

6 (1912) Volume: Ottawa Volume 2 Firemap: 156

8 (1922) Volume: Ottawa Volume 2 Firemap: 156

10 (1958) Volume: Ottawa Volume 2 Firemap: 240

12 (1958) Volume: Ottawa Volume 2 Firemap: 239-1

14 (1958) Volume: Ottawa Volume 2 Firemap: 239-2

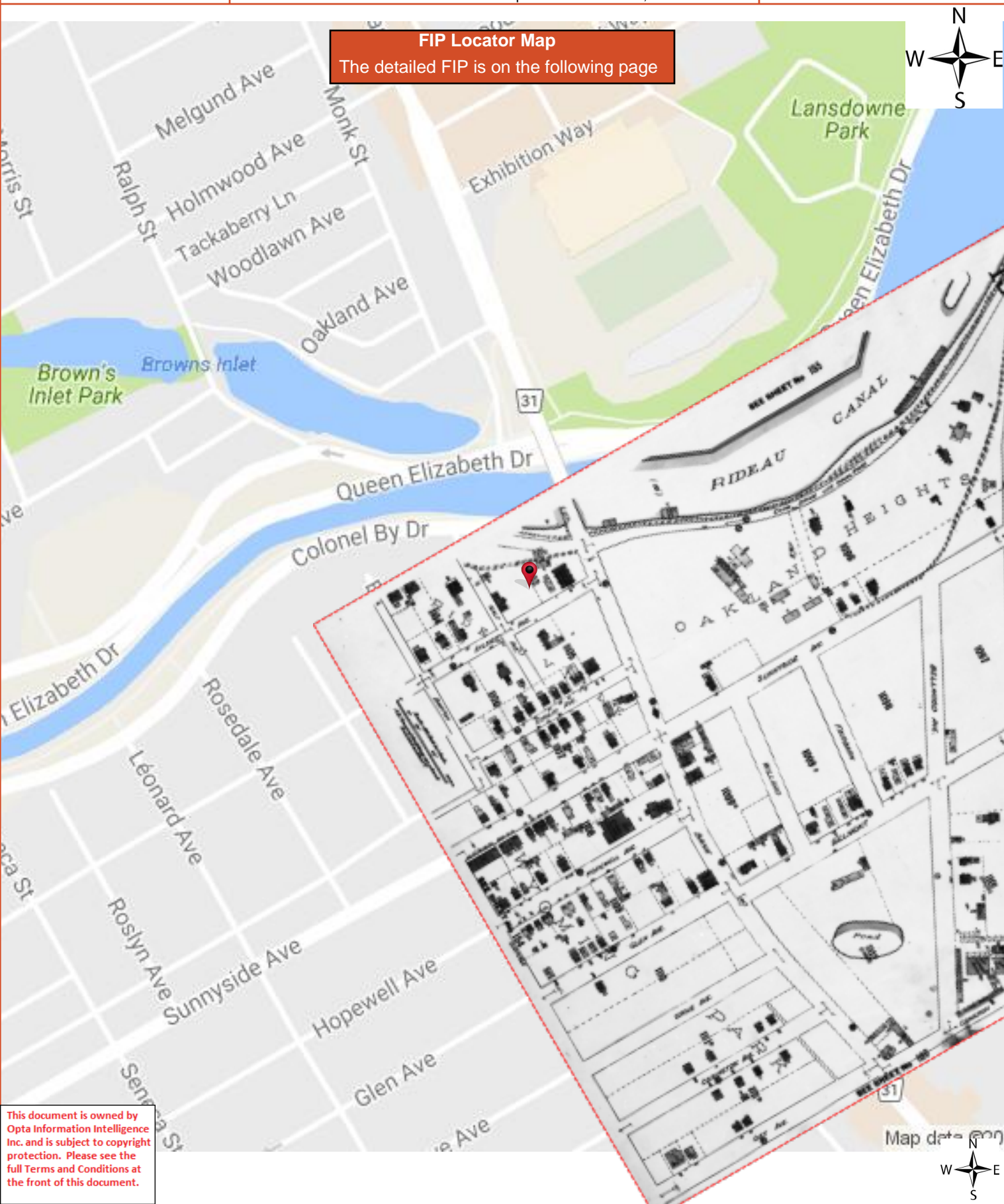
16 (1958) Volume: Ottawa Volume 2 Firemap: 239-3

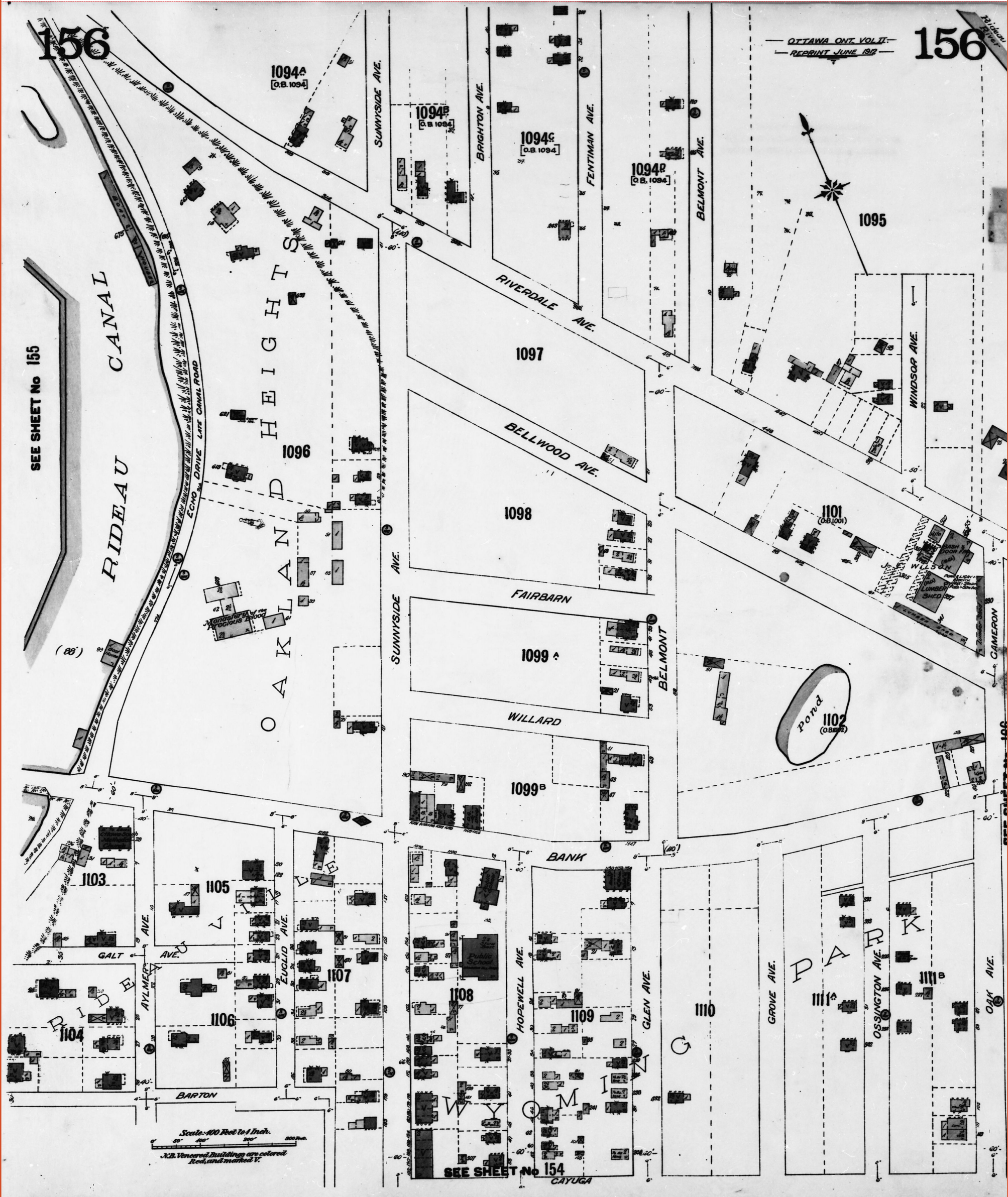
17 (1997) Siteplan Report - 1997 SOUTH MINISTER UNITED CHURCH 15 Aylmer Avenue Ottawa ON K1S5G
(distance = 0 metres*)





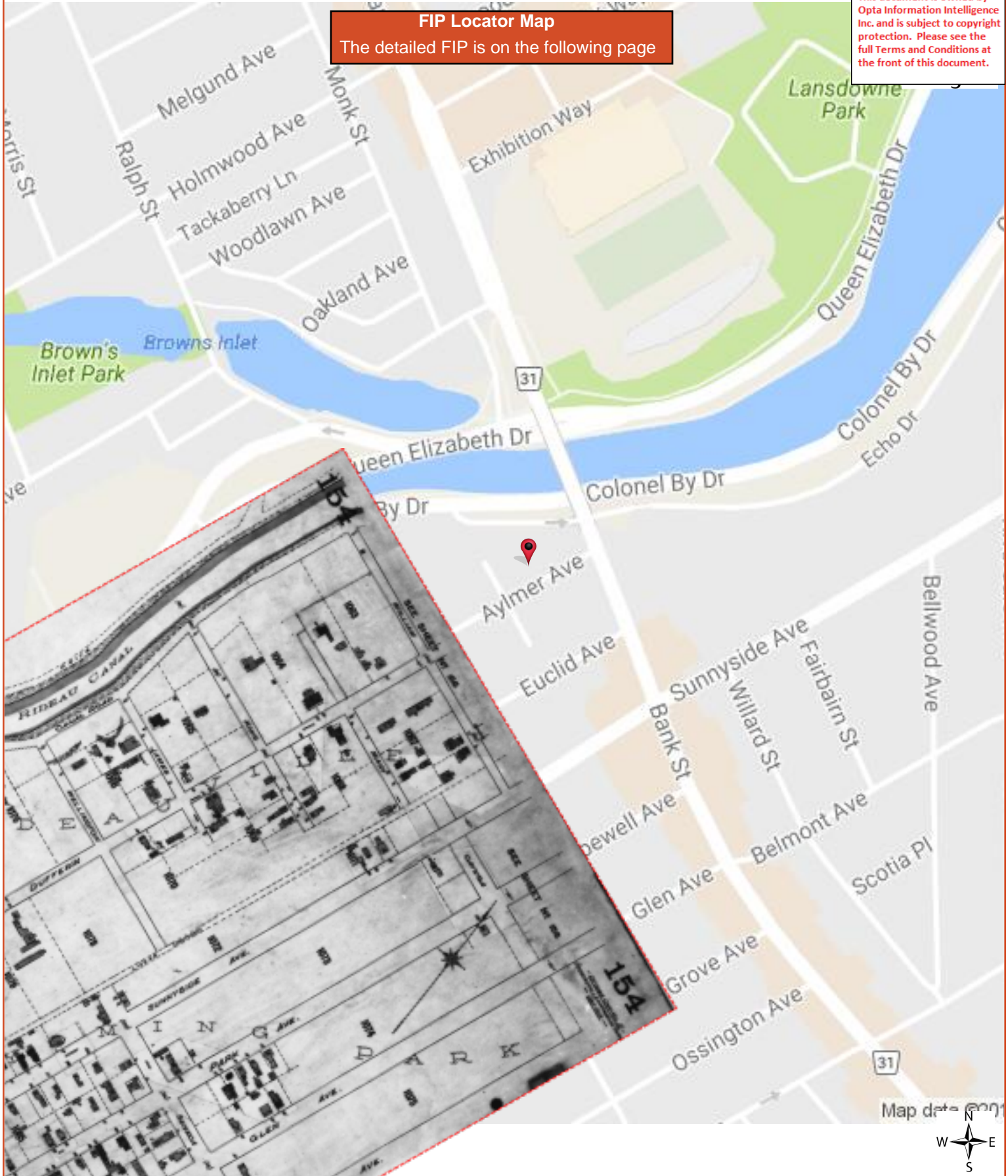


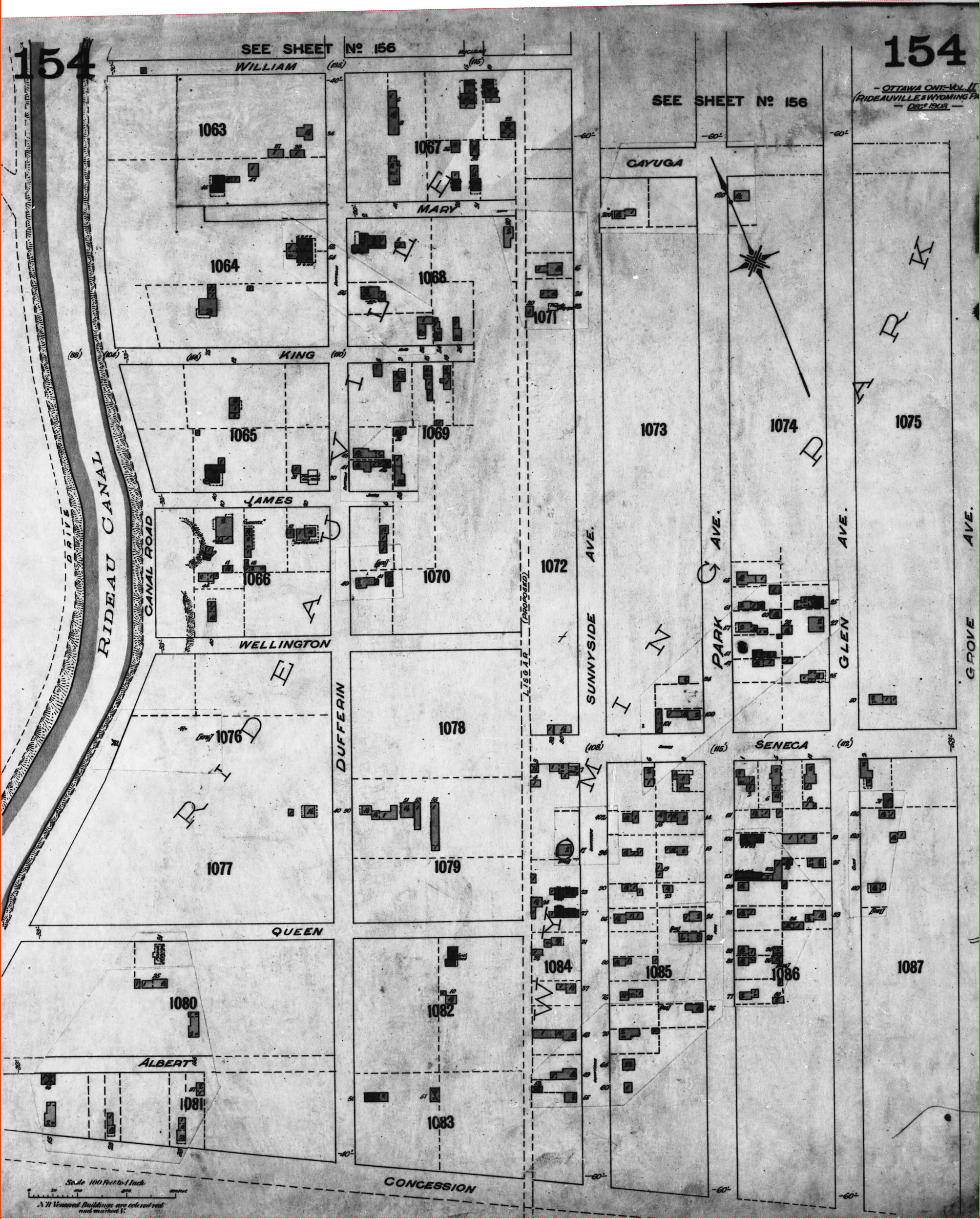




FIP Locator Map

The detailed FIP is on the following page







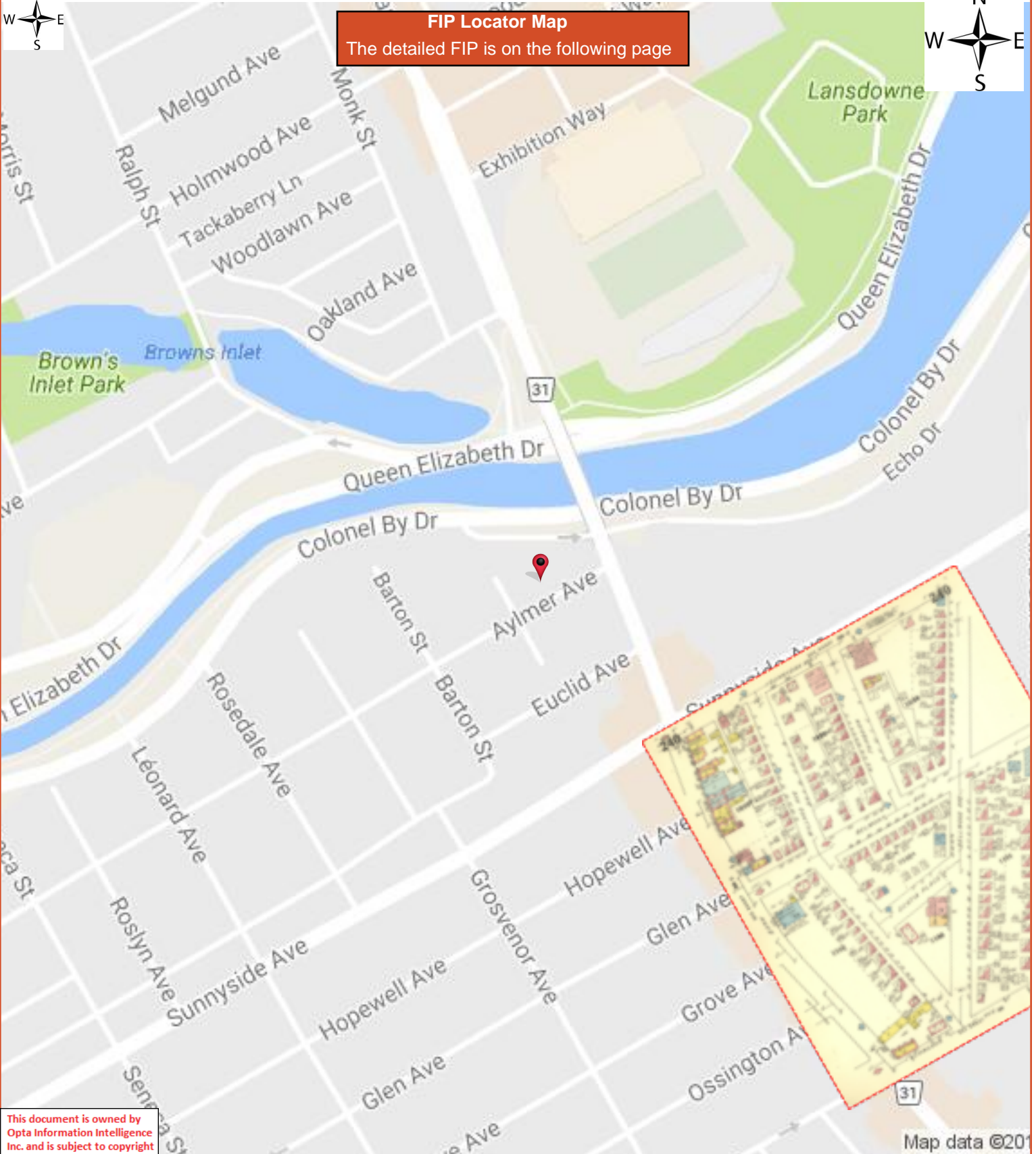


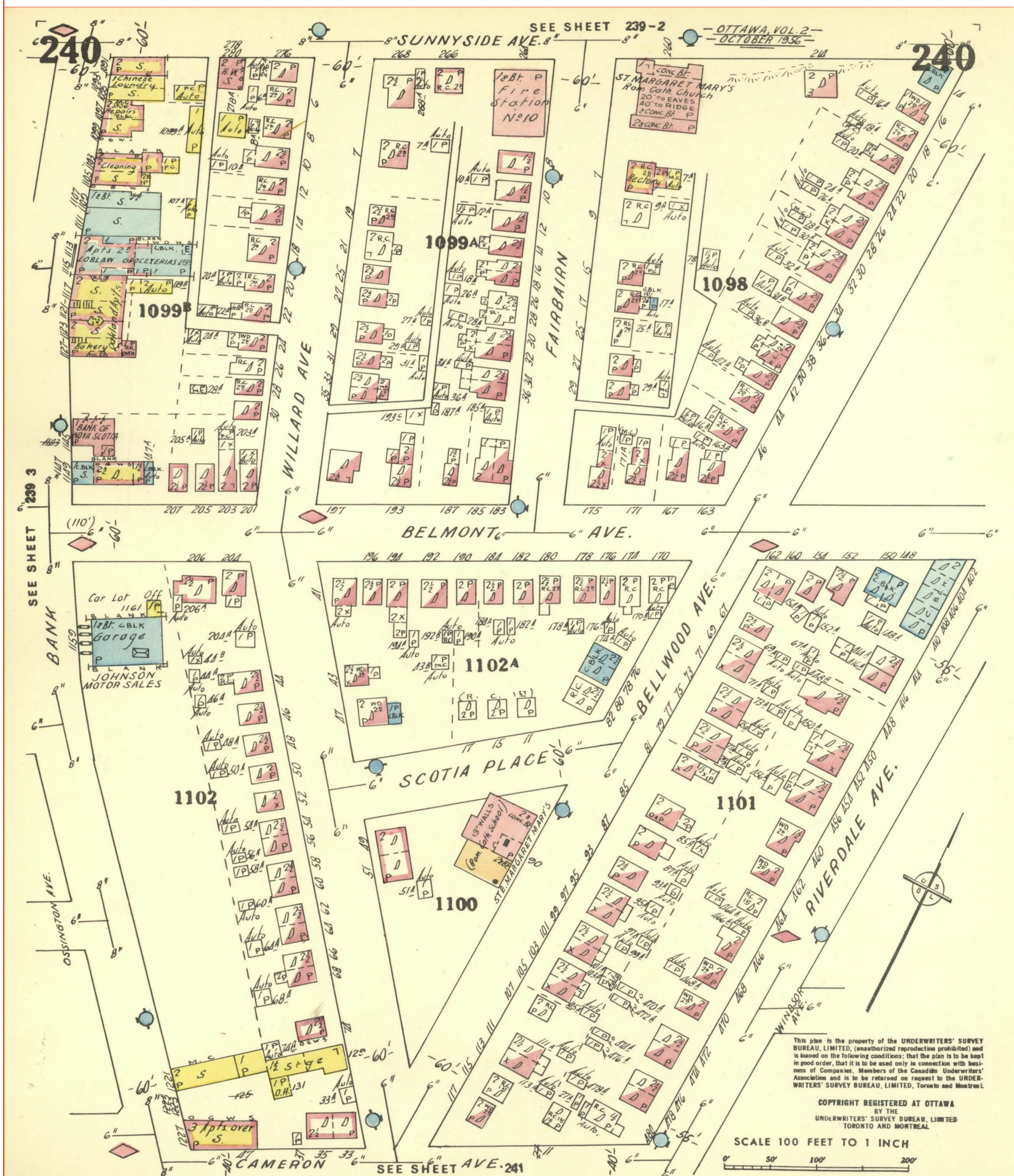
FIP Locator Map

The detailed FIP is on the following page



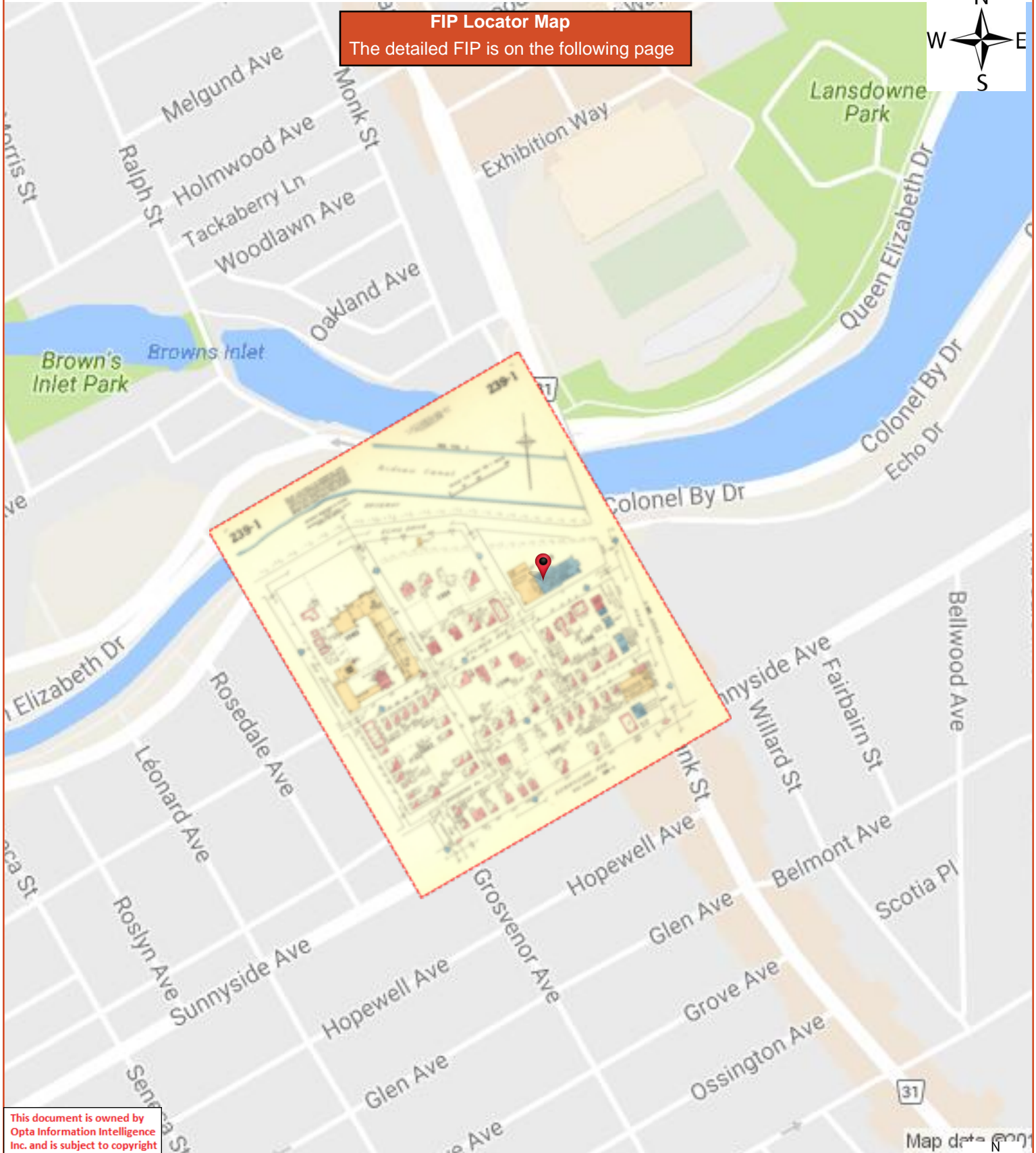


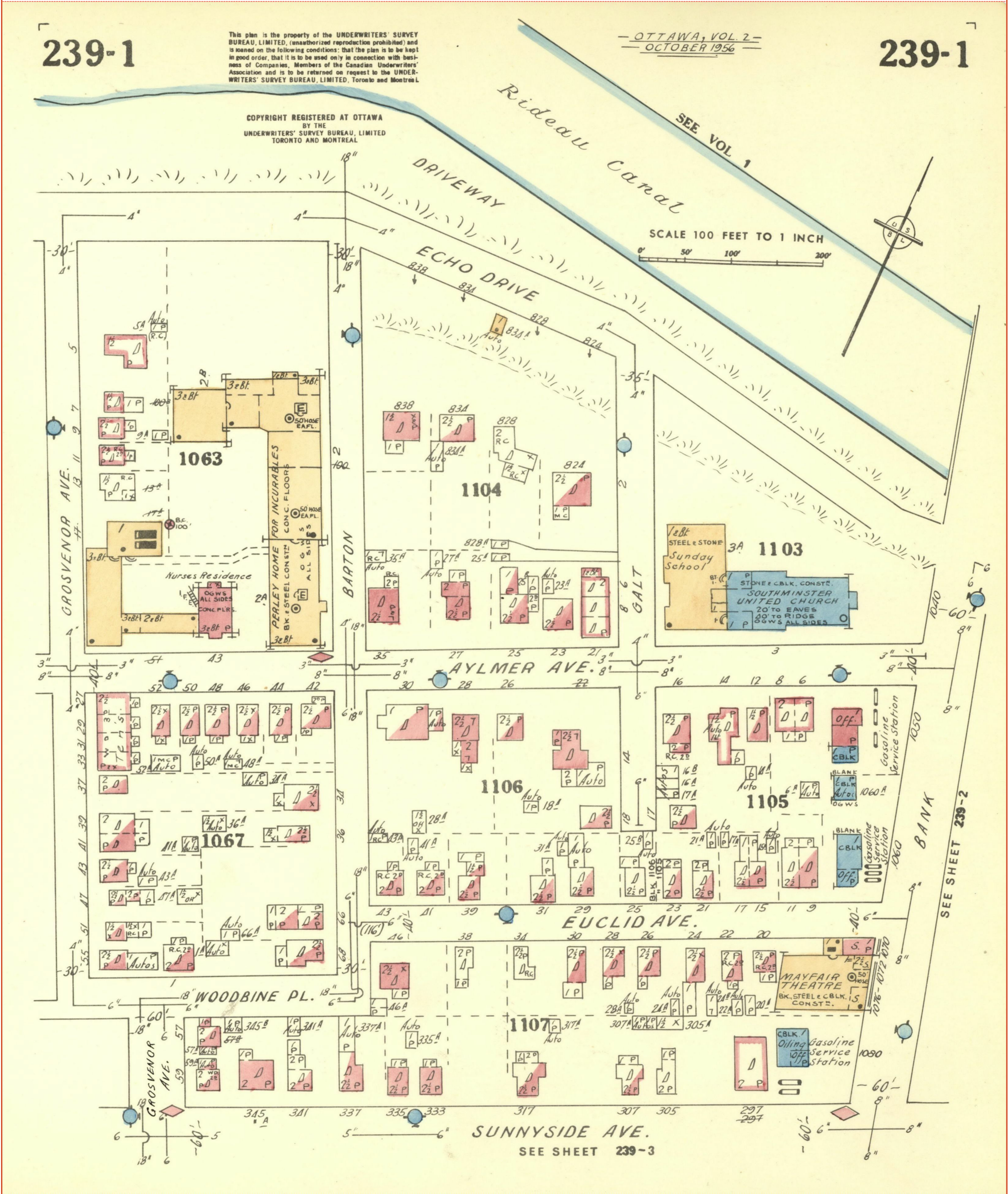




FIP Locator Map

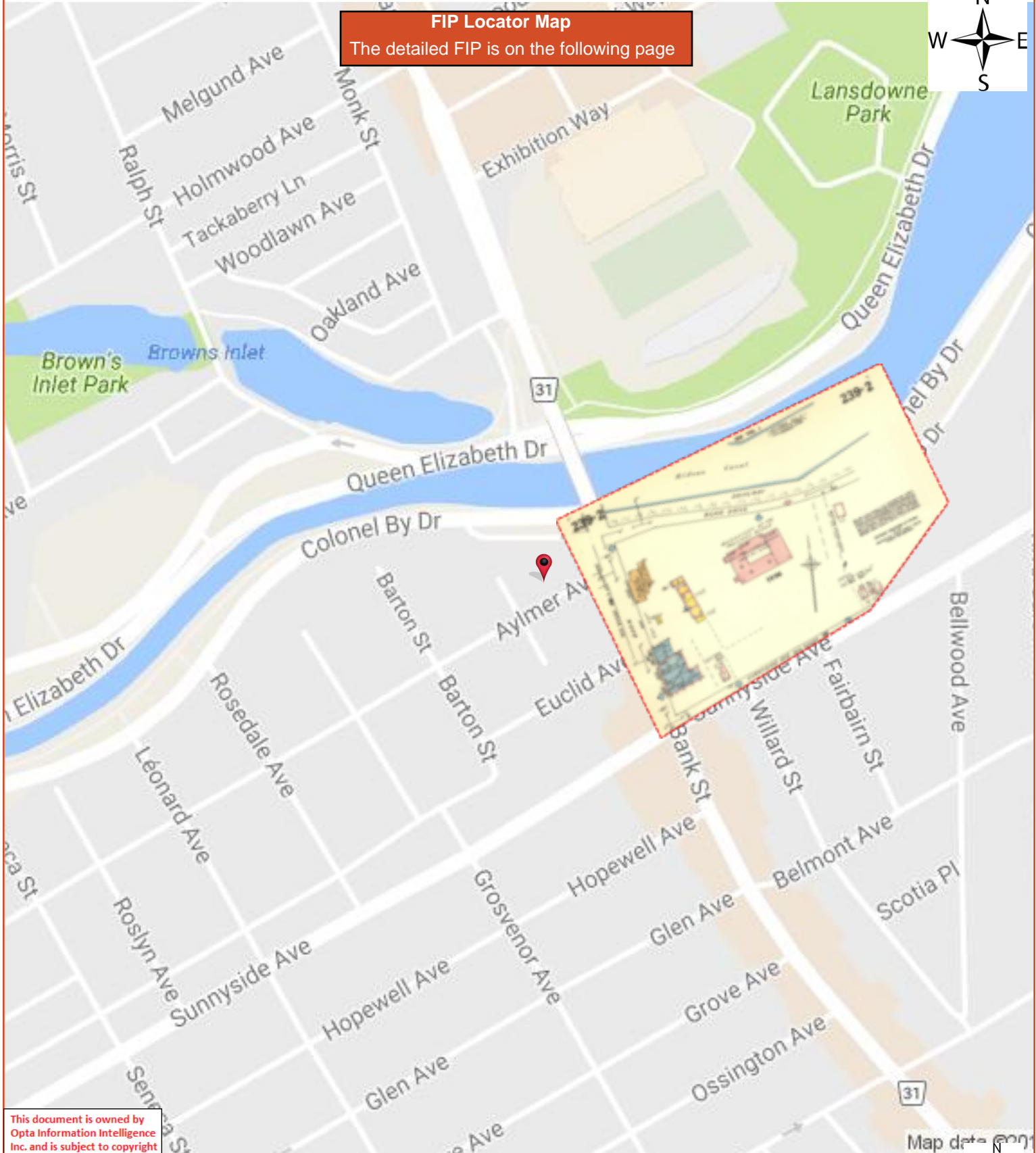
The detailed FIP is on the following page

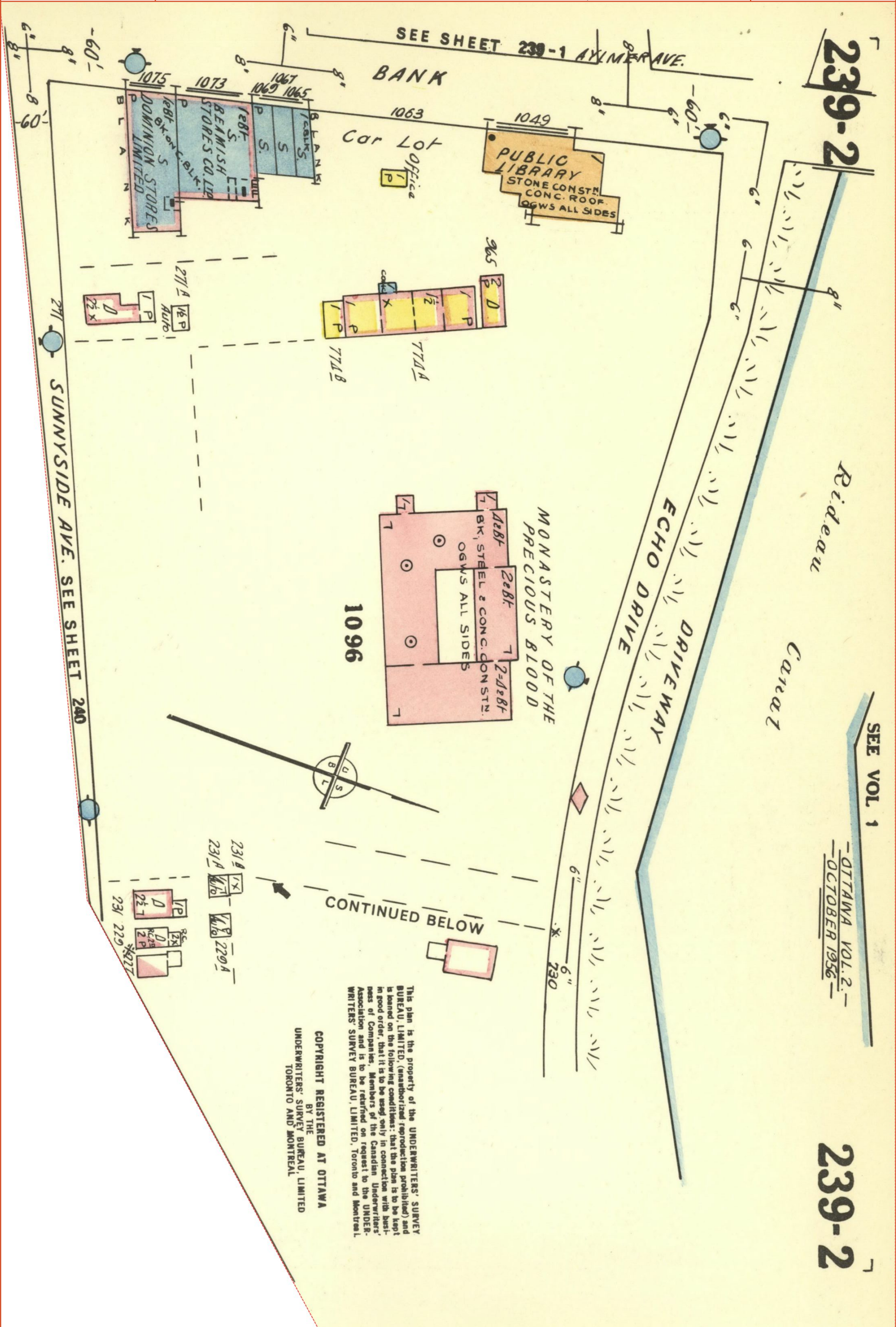




FIP Locator Map

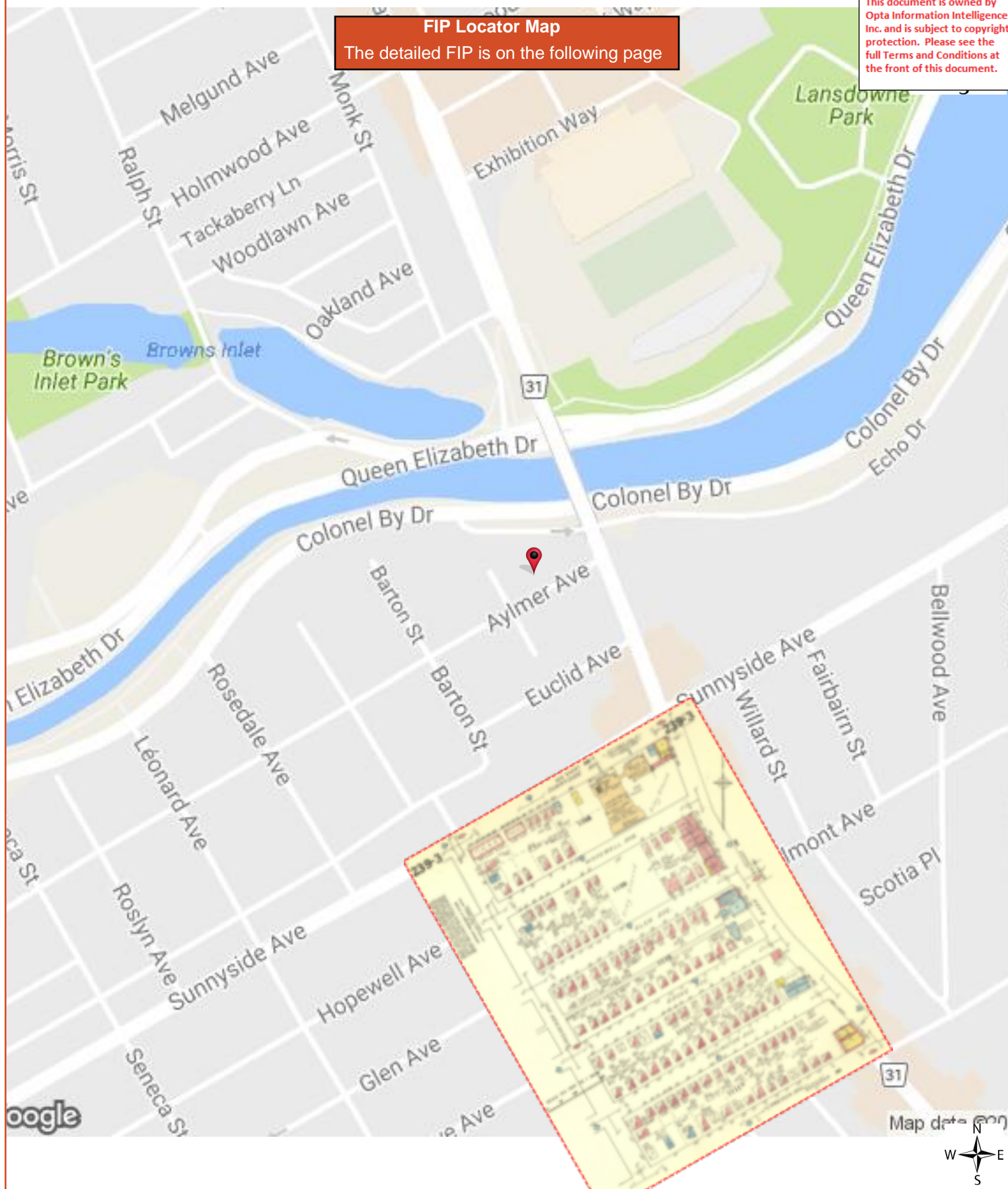
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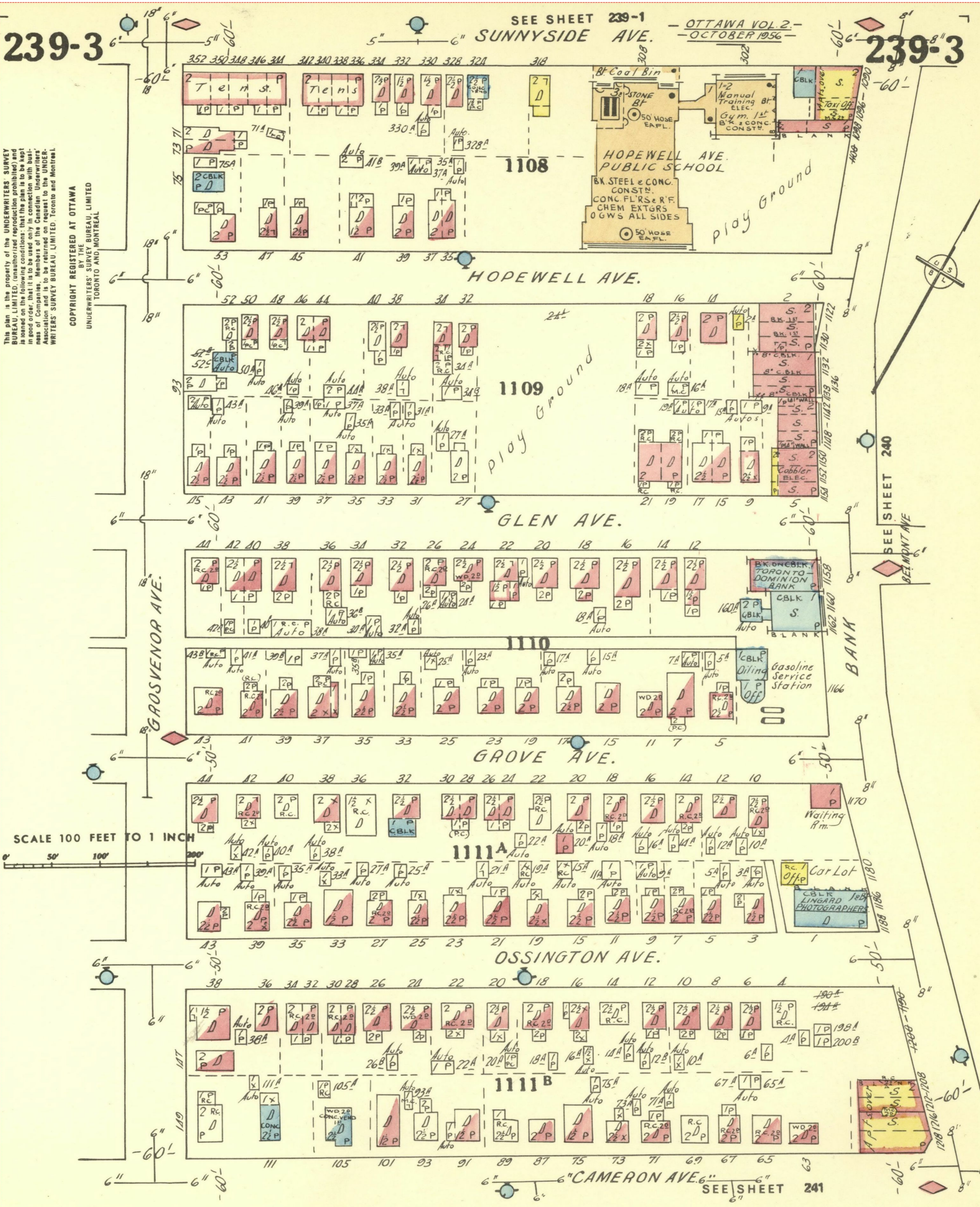




FIP Locator Map

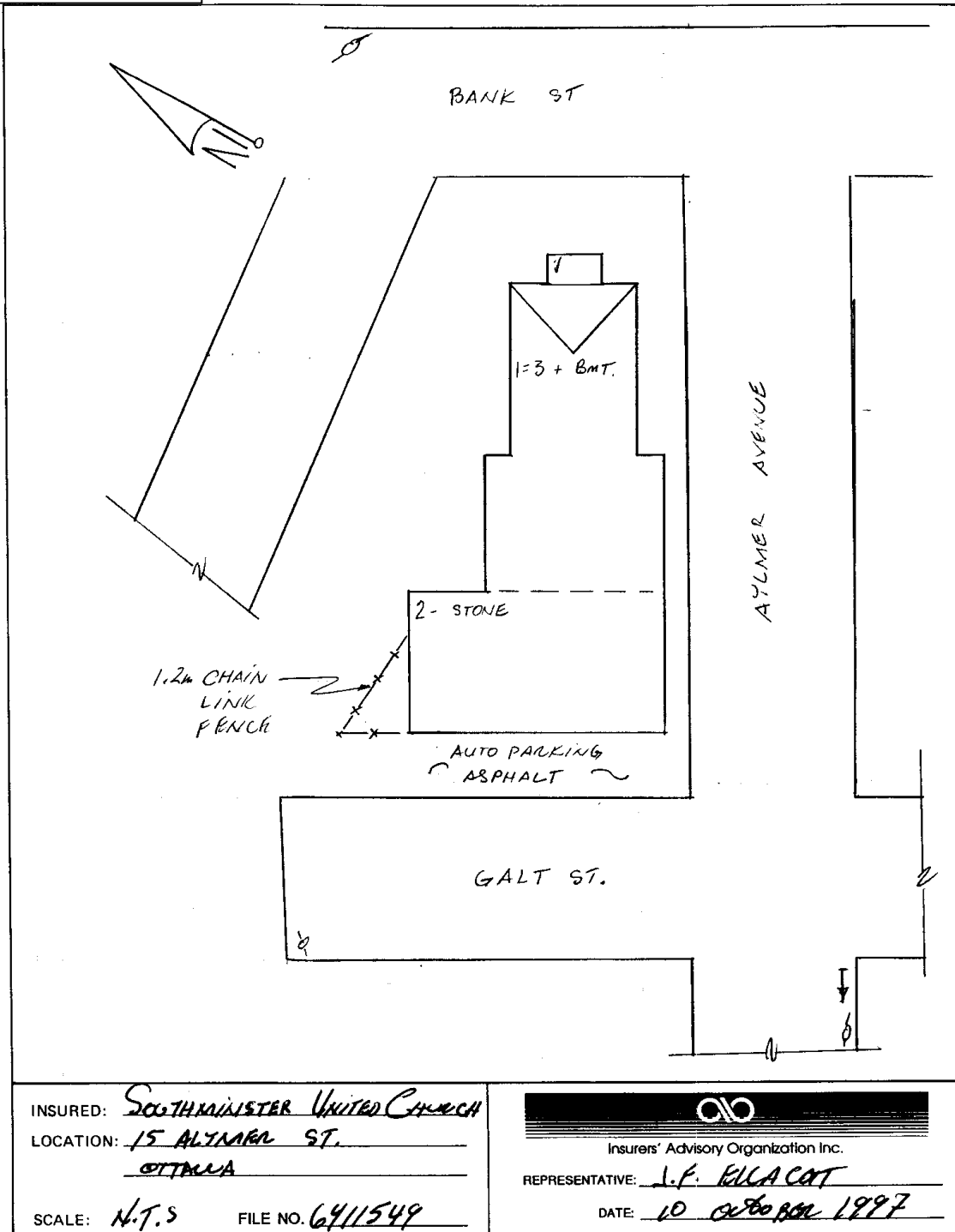
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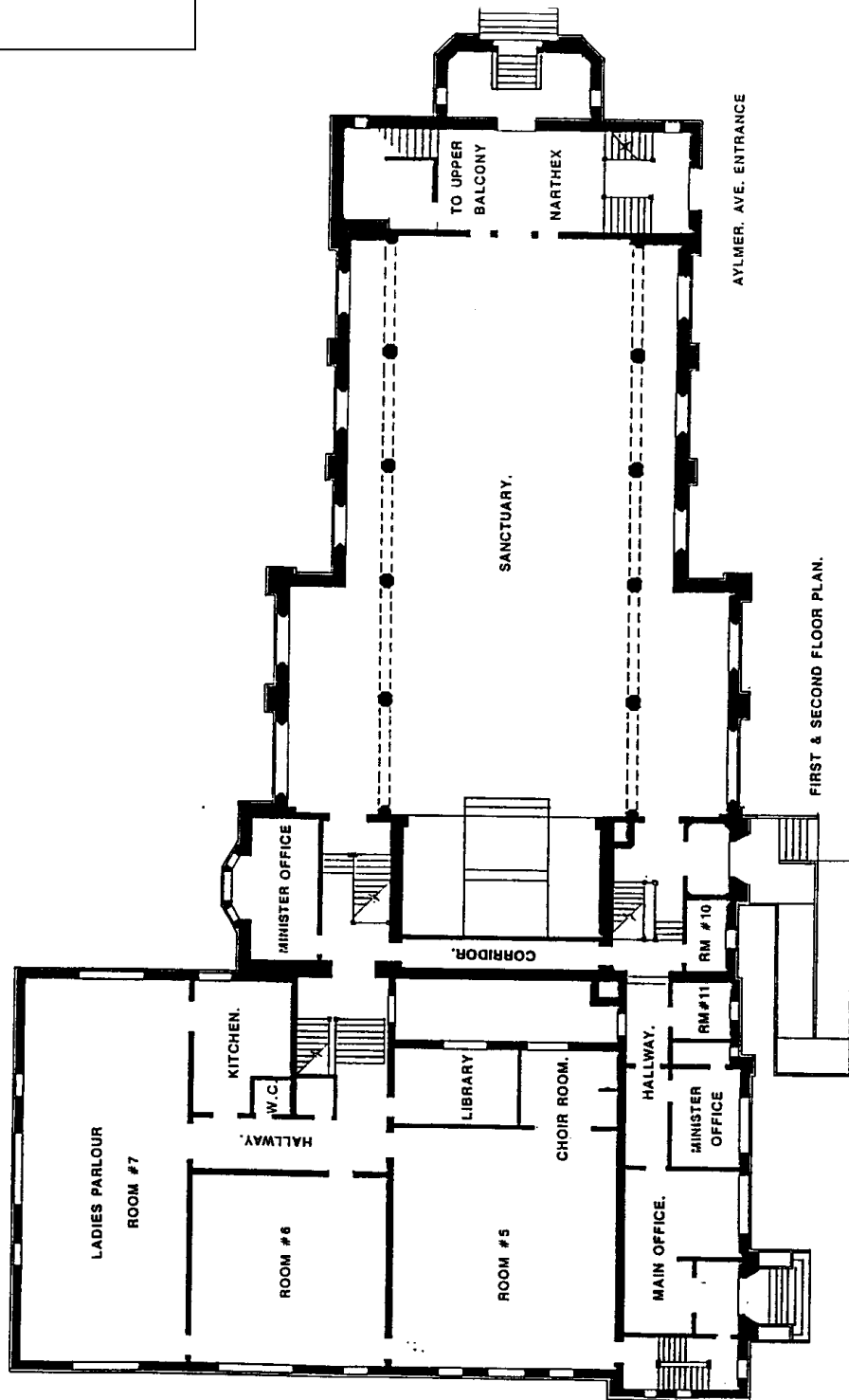


Siteplan Report - 1997 SOUTH MINISTER UNITED CHURCH 15 Aylmer Avenue Ottawa ON K1S5G



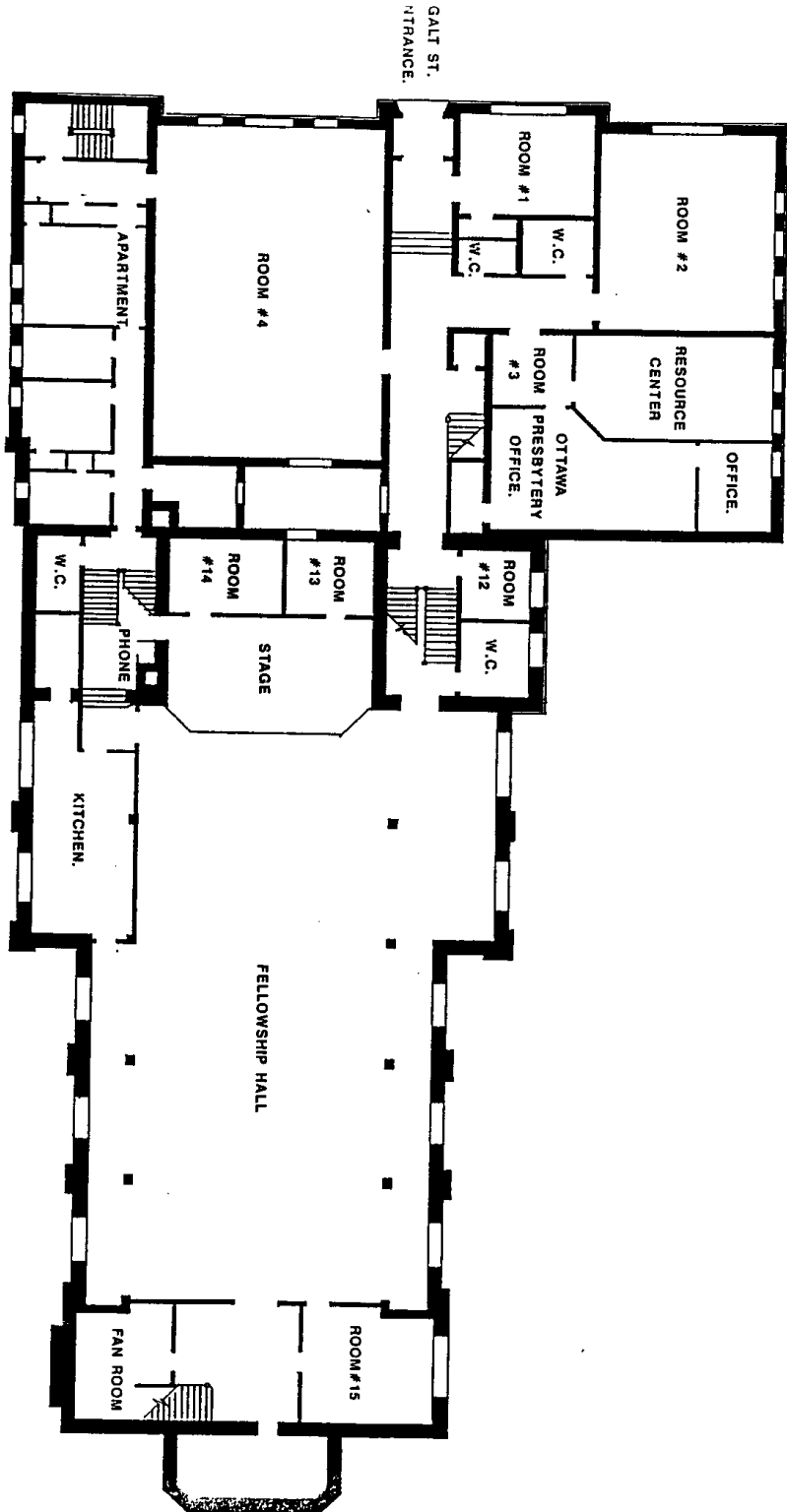


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WELCOME TO SOUTHMINSTER UNITED CHURCH

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GROUND FLOOR PLAN.

WELCOME TO SOUTHMINTER UNITED CHURCH



File Number: C10-01-16-0351

December 22, 2016

Kathryn Maton
WSP Canada Inc.
300-2611 Queensview Drive
Ottawa, Ontario
K2B 8K2

Sent via email [Kathryn.Maton@wspgroup.com]

Dear Kathryn Maton,

Re: Information Request
15 Aylmer Avenue (1040 Bank Street), Ottawa, Ontario ("Subject Property")

Internal Department Circulation

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

- The Disposals and Environmental Remediation Unit notes that the Subject Property is located within 500 metres of two City owned former landfills: Ur-20 – Brown's Inlet Park and Ur-27 – Lansdone Park. A gap analysis was conducted on these former landfills to identify any potential human health risks associated with each site's current land use, however none were identified.

Search of Historical Land Use Inventory

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

A search of the HLUI database revealed the following information:

- There are no activities associated with the Subject Property.

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

Shaping our future together
Ensemble, formons notre avenir

City of Ottawa
Planning, Infrastructure and Economic
Development Department

110 Laurier Avenue West, 4th Floor
Ottawa, ON K1P 1J1
Tel: (613) 580-2424 ext. 24856
Fax: (613) 560-6006
www.ottawa.ca

Ville d'Ottawa
Services de la planification, de l'infrastructure et
du développement économique

110, avenue Laurier Ouest, 4e étage
Ottawa (Ontario) K1P 1J1
Tél.: (613) 580-2424 ext. 24856
Télééc: (613) 560-6006
www.ottawa.ca

- There is 1 activity associated with properties located within 50m of the Subject Property: Activity Number 1874.

A site map has been included to show the location of the Subject Property as well as the location of all the activities noted above.

Additional information may be obtained by contacting:

Ontario's Environmental Registry

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

The Ontario Land Registry Office

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

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

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

Furthermore, the HLUI database and the results of this search in no way confirm the presence or absence of contamination or pollution of any kind. This information is provided on the assumption that it will not be relied upon by any

person for any purpose whatsoever. The City of Ottawa denies all liability to any persons attempting to rely on any information provided from the HLUI database.

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

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

Sincerely,



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

MB/ VB

Attach: 2

cc: File no. C10-01-16-0351

**CITY OF OTTAWA**

HLUI ID: __679EFS

AREA (Square Metres): 986.804

Report: RPTC_OT_DEV0122

Run On: 21 Dec 2016 at: 14:51:20

Study Year
1998**PIN**
041430322**Multi-NAIC**
Y**Multiple Activities**
N

Activity ID: 1874 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :** 2138, 1995
Related PINS: 041430323
Name: BURCHILL'S SERVICE STATION
Address: 1060 BANK STREET, OTTAWA
Facility Type: Gasoline Service Stations
Comments 1: Canadian Oil Co. Ltd. also listed at this address in 1950 at the same time as Cleary's Service Station.
Comments 2:
Generator Number:
Storage Tanks: Three (3) USTs (gasoline) in FIP1948/1956.
HL References 1: M.1900, M.1910, M.1920, M.1930, M.1940, M.1950, M.1960, M.1963, M.1970, M.1980; FIP1901-156-1105,vol2; FIP1912-156-1105,vol2; FIP1922-156-1105,vol2; FIP48-239-1-1105,vol2; FIP1956-239-1-1105,vol2.
HL References 2:
HL References 3:

NAICS	SIC
447190	633
447110	633
811199	633

Company Name**Year of Operation**

Blaney's Esso Service Station	c. 1956
Burchill's Service Station/Canadian Oil Co. Ltd.	c. 1960-1963
Cleary's Service Station	c. 1948-1960
Donald P. Booth Service Station	c. 1948-1950
Imperial Oil Ltd.	c. 1930
Sprowle Blaney Garage	c. 1960
Edwards Esso Service Station	c. 1970
William Arthur Service Station	c. 1940

Appendix B

ERIS REPORT



DATABASE REPORT

Project Property: *Phase One ESA
1040 Bank Street & 15 Aylmer Avenue
Ottawa ON*

Project No:

Report Type: *RSC Report (Urban)*

Order No: *20161201012*

Requested by: *WSP Canada Inc.*

Date Completed: *December 7, 2016*

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

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Executive Summary

Property Information:

Project Property: *Phase One ESA
1040 Bank Street & 15 Aylmer Avenue Ottawa ON*

Project No:

Order Information:

Order No: *20161201012*
Date Requested: *December 1, 2016*
Requested by: *WSP Canada Inc.*
Report Type: *RSC Report (Urban)*

Additional Products:

Insurance Products *Fire Insurance Maps/Inspection Reports/Site Specific Plans*
Land Title Search *Title Search*
Topographic Map *Ontario Base Map (OBM)*

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	1	1
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	59	59
CA	Certificates of Approval	Y	0	12	12
CFOT	Commercial Fuel Oil Tanks	Y	0	1	1
CHEM	Chemical Register	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	0	0
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	17	17
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EXP	List of TSSA Expired Facilities	Y	0	35	35
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	46	46
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	1	1
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	TSSA Incidents	Y	0	1	1
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBW	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGW	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	TSSA Pipeline Incidents	Y	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Y	0	2	2
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	2	2
RST	Retail Fuel Storage Tanks	Y	0	5	5
SCT	Scott's Manufacturing Directory	Y	0	11	11
SPL	Ontario Spills	Y	0	11	11
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	1	1
WWIS	Water Well Information System	Y	0	12	12
Total:			0	218	218

Executive Summary: Site Report Summary - Project Property

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

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	SPL	SERVICE STATION	BANK ST., FROM RIVERSIDE TO AYLMER ST. (N.O.S.) OTTAWA CITY ON	E/7.5	1.65	31
2	BORE		ON	NW/11.1	-2.92	31
3	BORE		ON	NNE/14.9	-2.35	31
4	BORE		ON	WNW/16.1	-2.85	32
5	BORE		ON	N/17.4	-3.39	32
6	BORE		ON	NE/17.6	-2.65	33
7	BORE		ON	NNE/19.8	-2.87	34
8	BORE		ON	NE/27.5	-3.41	34
9	SCT	FOCUS SCIENTIFIC LTD.	1054 BANK ST OTTAWA ON K1S 3X2	ESE/28.7	2.71	35
10	BORE		ON	NE/29.6	-3.71	35
11	WWIS		OTTAWA ON	WNW/30.6	-2.47	36
12	EHS		1050 And 1056 Bank Street Ottawa ON	SE/30.9	2.75	38
13	BORE		ON	NNE/31.6	-3.81	38
14	BORE		ON	NE/32.4	-3.84	39
15	BORE		ON	NNE/33.1	-4.04	40
16	BORE		ON	NNE/40.0	-4.13	40
17	SPL	PRIVATE OWNER	RIDEAU CANAL AT FOOT OF COLONEL BY DRIVE/ECHO ST. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	WNW/40.7	-3.69	41
18	GEN	Elevation Elevator Inc.	1049 Bank Street Ottawa ON K1S3W9	E/43.1	1.75	41
19	SCT	Federation Medical Women Cda	780 Echo Dr Ottawa ON K1S 5R7	ENE/44.8	-0.28	41
20	BORE		ON	NE/46.3	-4.25	41
21	BORE		ON	NNE/49.5	-4.25	42
22	BORE		ON	NNE/51.3	-4.25	43

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON K1S 3W9	ESE/72.4	2.70	44
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON K1S 3W9	ESE/72.4	2.70	44
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON	ESE/72.4	2.70	44
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON	ESE/72.4	2.70	44
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON K1S 3W9	ESE/72.4	2.70	45
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON	ESE/72.4	2.70	45
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON	ESE/72.4	2.70	45
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON K1S 3W9	ESE/72.4	2.70	45
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON	ESE/72.4	2.70	46
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON K1S 3W9	ESE/72.4	2.70	46
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON	ESE/72.4	2.70	46
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON K1S 3W9	ESE/72.4	2.70	46
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON	ESE/72.4	2.70	46
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON K1S 3W9	ESE/72.4	2.70	46
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON K1S 3W9	ESE/72.4	2.70	46
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON	ESE/72.4	2.70	47
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON	ESE/72.4	2.70	47
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON	ESE/72.4	2.70	47
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON K1S 3W9	ESE/72.4	2.70	48
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON K1S 3W9	ESE/72.4	2.70	48
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON K1S 3W9	ESE/72.4	2.70	48
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON K1S 3W9	ESE/72.4	2.70	48
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON K1S 3W9	ESE/72.4	2.70	49
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON K1S 3W9	ESE/72.4	2.70	49
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON K1S 3W9	ESE/72.4	2.70	49
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON K1S 3W9	ESE/72.4	2.70	49
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON K1S 3W9	ESE/72.4	2.70	50

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
23	EXP	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON K1S 3W9	ESE/72.4	2.70	50
24	BORE		ON	N/73.3	-4.25	50
25	BORE		ON	N/75.5	-4.25	51
26	BORE		ON	NNE/76.6	-4.25	51
27	BORE		ON	WSW/76.8	0.75	52
28	CA	Roy Barber Service Limited	1063 Bank Street Ottawa ON K1S 3W9	ESE/80.1	2.75	53
28	EHS		1063 Bank Street Ottawa ON K1S 3W9	ESE/80.1	2.75	53
28	PRT	ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON K1S 3W9	ESE/80.1	2.75	53
28	RST	BARBER ROY SERVICE LTD	1063 BANK ST OTTAWA ON K1S3W9	ESE/80.1	2.75	53
28	RST	ROY BARBER SERVICES 2007 LTD	1063 BANK ST OTTAWA ON K1S 3W9	ESE/80.1	2.75	54
29	WWIS		Ottawa ON	ESE/81.5	1.33	54
30	EHS		11 - 17 Barton St. Ottawa ON K1S 5M6	WSW/85.6	0.75	63
31	BORE		ON	N/93.1	-4.25	63
32	SCT	Canadian Post-M.D. Education	774 Echo Dr Suite 113 Ottawa ON K1S 5N8	ESE/93.8	2.20	64
32	SCT	Cdn Society Clinical Investig	774 Echo Dr Ottawa ON K1S 5N8	ESE/93.8	2.20	64
33	BORE		ON	N/94.5	-4.25	64
34	CA	R.M. OF OTTAWA-CARLETON	FRANK/BANK STS/Q.ELIZABETH DWY OTTAWA CITY ON	N/95.1	-4.25	64
35	EHS		1065, 1067, 1069 Bank St Ottawa ON	SE/106.5	2.73	65
35	GEN	ZIPPY PRINT 43-534	1069 BANK ST. OTTAWA ON K1S 3W9	SE/106.5	2.73	65
35	GEN	ZIPPY PRINT	1069 BANK ST OTTAWA ON K1S 3W9	SE/106.5	2.73	65
35	GEN	ALLEGRA PRINT & IMAGING	1069 Bank Street Ottawa ON K1S 3W9	SE/106.5	2.73	66
35	GEN	ZIPPY PRINT	1069 BANK STREET OTTAWA ON K1S 3W9	SE/106.5	2.73	66
35	GEN	ALLEGRA PRINT & IMAGING	1069 Bank Street Ottawa ON K1S 3W9	SE/106.5	2.73	66
35	GEN	ALLEGRA PRINT & IMAGING	1069 Bank Street Ottawa ON K1S 3W9	SE/106.5	2.73	66
35	GEN	ALLEGRA PRINT & IMAGING	1069 BANK STREET OTTAWA ON K1S 3W9	SE/106.5	2.73	67
35	GEN	ALLEGRA PRINT & IMAGING	1069 Bank Street Ottawa ON	SE/106.5	2.73	67

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
35	SCT	ZIPPY PRINT	1069 BANK ST OTTAWA ON K1S 3W9	SE/106.5	2.73	67
35	SCT	Allegra Print & Imaging	1069 Bank St Ottawa ON K1S 3W9	SE/106.5	2.73	67
35	SCT	Allegra Print & Imaging Inc.	1069 Bank St Ottawa ON K1S 3W9	SE/106.5	2.73	68
35	SCT	Allegra Print & Imaging	1069 Bank St Ottawa ON K1S 3W9	SE/106.5	2.73	68
36	BORE		ON	ENE/111.0	-2.16	68
37	BORE		ON	N/111.5	-4.25	69
38	BORE		ON	ENE/111.8	-1.42	69
39	BORE		ON	ENE/112.1	-2.36	70
40	BORE		ON	N/113.2	-4.25	70
41	BORE		ON	ENE/113.3	-2.25	71
42	WWIS		ON	SSE/113.8	2.75	72
43	BORE		ON	NW/117.9	-6.25	74
44	GEN	FULL CYCLE	1073 BANK STREET OTTAWA ON K1S 3W9	SE/121.4	2.75	74
44	GEN	1213247 ONTARIO INC>	THE CYCLERY 1073 BANK STREET OTTAWA ON K1S 3W9	SE/121.4	2.75	74
44	GEN	1213247 ONTARIO INC>	THE CYCLERY 1073 BANK STREET OTTAWA ON K1S 3W9	SE/121.4	2.75	74
44	GEN	1213247 ONTARIO INC>	THE CYCLERY 1073 BANK STREET OTTAWA ON K1S 3W9	SE/121.4	2.75	75
44	GEN	1213247 ONTARIO INC>	THE CYCLERY 1073 BANK STREET OTTAWA ON K1S 3W9	SE/121.4	2.75	75
45	BORE		ON	NW/122.9	-6.25	75
46	BORE		ON	N/124.1	-4.25	76
47	BORE		ON	N/127.3	-4.25	77
48	BORE		ON	SE/128.6	2.75	77
49	EHS		43 Aylmer Ave Ottawa ON K1S5R4	WSW/130.3	0.75	78
50	BORE		ON	SW/131.0	0.75	78
51	BORE		ON	NNW/134.2	-4.31	78
52	BORE		ON	NNW/134.5	-4.80	79
53	CA	ROBERT C. LAFRAMBOISE MECHANICAL LTD.	43 AYLMEER ROAD OTTAWA CITY ON K1S 5R4	WSW/138.9	0.75	79

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
53	CA	CENTRAL PARK LODGES LTD.	43 AYLMEER AVENUE (SWM) OTTAWA ON K1S 5R4	WSW/138.9	0.75	79
53	CA	PERLEY HOSPITAL	PERLEY/RIDEAU VET. HEALTH FAC. OTTAWA CITY ON	WSW/138.9	0.75	80
53	CA	PERLEY HOSPITAL	PERLEY & RIDEAU VET.HEALTH FAC OTTAWA CITY ON	WSW/138.9	0.75	80
53	CA	PERLEY HOSPITAL	PERLEY & RIDEAU VET.HEALTH FAC OTTAWA CITY ON	WSW/138.9	0.75	80
53	EHS		43 Aylmer Avenue Ottawa ON K1S 5R4	WSW/138.9	0.75	81
53	EHS		43 Aylmer Ave Ottawa ON K1S 5R4	WSW/138.9	0.75	81
53	GEN	PERLEY HOSPITAL, THE	43 AYLMEER AVENUE OTTAWA ON K1S 4R5	WSW/138.9	0.75	81
53	GEN	PERLEY HOSPITAL , THE	43 AYLMEER AVE. OTTAWA ON K1S 5R4	WSW/138.9	0.75	82
54	BORE		ON	N/139.2	-4.25	82
55	GEN	Claridge Homes Corporation	1075 Bank Street Ottawa ON K1S 3W9	SE/139.2	2.36	82
56	EHS		1075 Bank Street Ottawa ON K1S 3W9	SE/139.4	2.75	83
57	PRT	SUNYS PETROLEUM INC	1080 BANK ST OTTAWA ON K1S3X3	SSE/141.1	2.39	83
57	RST	PIONEER	1080 BANK ST OTTAWA ON K1S3X3	SSE/141.1	2.39	83
57	RST	PIONEER PETROLEUM	1080 BANK ST OTTAWA ON K1S 3X3	SSE/141.1	2.39	83
57	SPL	PRIVATE OWNER	1080 BANK STREET MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1S 3X3	SSE/141.1	2.39	83
58	EXP	PIONEER ENERGY MANAGEMENT INC.	1080 BANK ST OTTAWA ON K1S 3X3	SSE/141.7	2.41	84
58	EXP	SUNYS PETROLEUM INC	1080 BANK ST OTTAWA ON	SSE/141.7	2.41	84
58	EXP	PIONEER ENERGY MANAGEMENT INC.	1080 BANK ST OTTAWA ON	SSE/141.7	2.41	84
58	EXP	PIONEER ENERGY MANAGEMENT INC.	1080 BANK ST OTTAWA ON	SSE/141.7	2.41	84
58	EXP	PIONEER ENERGY MANAGEMENT INC.	1080 BANK ST OTTAWA ON K1S 3X3	SSE/141.7	2.41	85
58	EXP	PIONEER ENERGY MANAGEMENT INC.	1080 BANK ST OTTAWA ON K1S 3X3	SSE/141.7	2.41	85
58	EXP	PIONEER ENERGY MANAGEMENT INC	1080 BANK ST OTTAWA ON K1S 3X3	SSE/141.7	2.43	85
58	EXP	PIONEER ENERGY MANAGEMENT INC	1080 BANK ST OTTAWA ON K1S 3X3	SSE/141.7	2.43	85
58	GEN	J.L. Mulley Pharmacy Inc.	1080 BANK STREET OTTAWA ON	SSE/141.7	2.41	86
58	GEN	J.L. Mulley Pharmacy Inc.	1080 BANK STREET OTTAWA ON K1S 3X3	SSE/141.7	2.43	86
58	RST	PIONEER PETROLEUM	1080 BANK ST OTTAWA ON K1S3X3	SSE/141.7	2.41	86

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
59	BORE		ON	N/142.4	-4.25	86
60	SPL	PRIVATE RESIDENCE	STORM SEWER OUTSIDE 317 SUNNYSIDE DRIVE FURNACE OIL TANK OTTAWA CITY ON K1S 0R9	S/145.8	1.66	87
61	BORE		ON	N/147.8	-4.05	87
62	EHS		1080 Bank Street and 297-305 Sunnyside Avenue Ottawa ON	SSE/152.8	1.99	88
63	PINC		14 WILTON CRES, OTTAWA ON	NNW/154.1	-4.29	88
64	RSC	Robert Kenneth McConkey	1080 Bank Street and 297, 305 Sunnyside Avenue, Ottawa, Ontario, K1S 3X3, ON	SSE/154.2	2.16	89
65	GEN	LANSDOWNE ANIMAL HOSPITAL	281 SUNNYSIDE AVENUE OTTAWA ON K1S 0R4	SE/154.3	1.78	89
65	GEN	Lansdowne Animal Hospital Professional Corporation	281 Sunnyside Avenue Ottawa ON K1S 0R4	SE/154.3	1.78	89
65	GEN	Lansdowne Animal Hospital Professional Corporation	281 Sunnyside Avenue Ottawa ON K1S 0R4	SE/154.3	1.78	90
65	GEN	Lansdowne Animal Hospital Professional Corporation	281 Sunnyside Avenue Ottawa ON K1S 0R4	SE/154.3	1.78	90
65	GEN	Lansdowne Animal Hospital Professional Corporation	281 Sunnyside Avenue Ottawa ON	SE/154.3	1.78	90
65	GEN	Lansdowne Animal Hospital Professional Corporation	281 Sunnyside Avenue Ottawa ON	SE/154.3	1.78	91
66	WWIS		OTTAWA ON	NNE/155.8	-4.25	91
67	WWIS		OTTAWA ON	SSE/156.4	2.24	93
68	WWIS		Ottawa ON	SSE/157.6	2.14	95
69	BORE		ON	N/157.7	-3.64	97
70	BORE		ON	N/166.4	-3.81	97
71	BORE		ON	N/167.5	-3.39	98
72	BORE		ON	NW/169.5	-4.32	98
73	EHS		337 Sunnyside Ave. Ottawa ON K1S 0R9	S/171.2	0.14	99
74	SPL	Enbridge Gas Distribution Inc.	7 Grosvenor Ave Ottawa ON K1S 4R8	WSW/172.6	-0.46	99
75	BORE		ON	NW/172.8	-4.25	99
76	BORE		ON	NW/172.8	-6.25	100
77	BORE		ON	NW/173.7	-6.25	100
78	EHS		1090 Bank St Ottawa ON K1S3X5	SSE/179.3	1.75	101

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
79	EHS		1091, 1093, 1095 Bank St Ottawa ON K1S3X4	SE/189.0	1.75	101
80	BORE		ON	ENE/199.3	-2.44	101
81	BORE		ON	ENE/204.9	-1.41	102
82	BORE		ON	ENE/206.3	-1.78	102
83	GEN	Ottawa-Carleton District School Board	17 Hopewell Ave Ottawa ON	SSE/206.5	-0.59	102
83	GEN	Ottawa-Carleton District School Board Health & Safety	17 Hopewell Ave Ottawa ON K1S 2Y7	SSE/206.5	-0.59	103
84	BORE		ON	ENE/207.3	-0.59	104
85	WWIS		Ottawa ON	NE/208.6	-4.25	104
86	BORE		ON	E/209.2	-0.14	106
87	CA	OTTAWA BOARD OF EDUCATION, HOPEWELL P.S.	17 HOPEWELL AVE. (SWM) OTTAWA CITY ON K1S 2Y7	SSE/210.1	-0.62	10
87	GEN	Ottawa-Carleton District School Board	Hopewell Avenue Public School 17 Hopewell Avenue Ottawa ON K1S 2Y7	SSE/210.1	-0.62	107
87	GEN	Ottawa-Carleton District School Board	17 Hopewell Ave Ottawa ON K1S 2Y7	SSE/210.1	-0.62	107
87	GEN	Ottawa-Carleton District School Board	17 Hopewell Ave Ottawa ON K1S 2Y7	SSE/210.1	-0.62	108
87	GEN	Ottawa-Carleton District School Board Health & Safety	17 Hopewell Ave Ottawa ON K1S 2Y7	SSE/210.1	-0.62	108
87	GEN	Ottawa-Carleton District School Board	17 Hopewell Ave Ottawa ON K1S 2Y7	SSE/210.1	-0.62	109
88	EHS		260 Sunnyside Avenue Ottawa ON K1S 0R7	ESE/213.9	0.75	110
89	WWIS		Ottawa ON	NE/214.7	-4.25	110
90	WWIS		Ottawa ON	SE/216.8	1.32	111
91	WWIS		Ottawa ON	NE/220.6	-4.25	113
92	BORE		ON	NNE/226.1	-3.25	115
93	EHS		1111 Bank St Ottawa ON K1S3X4	SE/228.6	0.34	116
94	SPL	ONTARIO HYDRO	9 WILTON AVE TRANSFORMER OTTAWA CITY ON K1S 2T3	NNW/230.7	-3.25	11
95	CA	6176666 Canada Ltee	1014 Bank Street Ottawa ON K1S 3W8	NNW/237.3	-3.25	116
95	RSC	6176666 Canada Ltee. (Eco Cite)	1014 BANK ST, OTTAWA, ON, K1S 3W8 Ottawa ON K1S 3W8	NNW/237.3	-3.25	117
96	GEN	1213247 ont inc	1115 bank st Ottawa ON	SE/242.1	-0.29	117
96	GEN	1213247 ont inc	1115 bank st Ottawa ON K1S 3X4	SE/242.1	-0.29	118

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
96	GEN	1213247 ont inc	1115 bank st Ottawa ON K1S 3X4	SE/242.1	-0.29	118
96	GEN	1213247 ont inc	1115 bank st Ottawa ON K1S 3X4	SE/242.1	-0.29	118
96	GEN	1213247 ont inc	1115 bank st Ottawa ON K1S 3X4	SE/242.1	-0.29	118
97	SPL		1018 Bank Street Ottawa ON	NNW/243.0	-3.25	119
97	SPL		1018 Bank St Ottawa ON	NNW/243.0	-3.25	119
98	WDSH		Lansdowne Park OTTAWA ON	NE/244.6	-4.25	119
99	CA	R.M. OF OTTAWA-CARLETON	HOPEWELL AVE/BANK ST. OTTAWA CITY ON	SSE/246.8	-0.63	12
100	INC		65 AYLMEER AVE, OTTAWA ON	WSW/249.9	0.75	120
100	SPL		65 Aylmer Ave, Ottawa ON	WSW/249.9	0.75	121
101	BORE		ON	ENE/250.1	-0.61	121
102	BORE		ON	ENE/251.5	-1.00	121
103	BORE		ON	ENE/251.6	-1.73	122
104	HINC		1125 BANK STREET OTTAWA ON K1S 3X4	SE/252.8	-0.62	122
104	SCT	Cyan Solutions Ltd.	1125 Bank St Ottawa ON K1S 3X4	SE/252.8	-0.62	123
105	BORE		ON	ENE/255.6	0.11	123
106	GEN	DAVID BERMAN TYPOGRAPHICS	2 HOPEWELL AVENUE OTTAWA ON K1S 2Y8	SSE/255.8	-1.55	123
106	GEN	DAVID BERMAN (OUT OF BUSINESS)	2 HOPEWELL AVENUE OTTAWA ON K1S 2Y8	SSE/255.8	-1.55	124
106	GEN	DAVID BERMAN (OUT OF BUSINESS) 12-228	2 HOPEWELL AVENUE OTTAWA ON K1S 2Y8	SSE/255.8	-1.55	124
107	BORE		ON	ENE/257.2	0.31	124
108	SPL	UPPER CANADA CHEMFUELS	74 GROVENOR ST. TANK TRUCK (CARGO) OTTAWA CITY ON	SSW/258.5	-4.32	12
109	ANDR	Lansdowne Pk Dump	Ottawa ON K1S	NE/261.4	-4.25	12
110	BORE		ON	N/268.3	-2.42	126
111	CFOT	PAULINE KOKAY	69 AYLMEER AVE OTTAWA ON K1S 2X2	WSW/269.1	0.45	126
112	BORE		ON	N/270.8	-2.29	127
113	GEN	LA PAUSE VELO LTEE THE BIKE STOP	OUT OF BUSINESS 1126 BANK STREET OTTAWA ON K1S 3X6	SSE/273.4	-2.11	127
113	GEN	LA PAUSE VELO LTEE /BIKE STOP, THE	1223-1225 BANK ST. OTTAWA ON K1S 3X7	SSE/273.4	-2.11	127

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
113	GEN	LA PAUSE VELO (OUT OF BUSINESS) 24-447	1126 BANK STREET OTTAWA ON K1S 3X6	SSE/273.4	-2.11	128
113	GEN	LA PAUSE VELO LTEE THE BIKE STOP	1223-1225 BANK ST. OTTAWA ON K1S 3X7	SSE/273.4	-2.11	128
113	GEN	LA PAUSE VELO LTEE THE BIKE STOP 24-482	1223-1225 BANK ST. OTTAWA ON K1S 3X7	SSE/273.4	-2.11	128
114	SCT	Elite Home Decorating	1134 Bank St Ottawa ON K1S 3X6	SSE/278.4	-2.71	128
114	SCT	ELITE DRAPERIES OF OTTAWA LTD	1134 BANK ST OTTAWA ON K1S 3X6	SSE/278.4	-2.71	12
115	BORE		ON	NNE/285.3	-3.25	129
116	WWIS		Ottawa ON	NE/288.8	-4.25	129
117	EHS		52 Hopewell Avenue Ottawa ON K1S 2Y8	S/291.1	-6.17	131
118	SPL	CANADIAN WASTE SERVICES	CORNER OF HOPEWELL AND GROSVENOR MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	S/293.7	-6.25	131
119	WWIS		Ottawa ON	NE/294.2	-4.25	132
120	EHS		1150 Bank St Ottawa ON K1S3X6	SSE/294.9	-3.19	134
121	GEN	Anne-Gunvor Arnold	19 Oakland Ave Ottawa ON K1S 2T1	NW/295.9	-2.82	134
122	CA	CARLING REALTY COMPANY LTD. 3-0602-89	520 QUEEN ELIZABETH DRIVEWAY OTTAWA CITY ON	W/296.7	-0.78	13
122	CA	CARLING REALTY COMPANY LTD. 3-0602-89	520 QUEEN ELIZABETH DRIVEWAY OTTAWA CITY ON	W/296.7	-0.78	13
122	EHS		520 Queen Elizabeth Drive Ottawa ON K1S 3N4	W/296.7	-0.78	135

Executive Summary: Summary By Data Source

ANDR - Anderson's Waste Disposal Sites

A search of the ANDR database, dated 1860s-Present has found that there are 1 ANDR site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Lansdowne Pk Dump	Ottawa ON K1S	261.4	<u>109</u>

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2014 has found that there are 59 BORE site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	11.1	<u>2</u>
	ON	14.9	<u>3</u>
	ON	16.1	<u>4</u>
	ON	17.4	<u>5</u>
	ON	17.6	<u>6</u>
	ON	19.8	<u>7</u>
	ON	27.5	<u>8</u>
	ON	29.6	<u>10</u>
	ON	31.6	<u>13</u>
	ON	32.4	<u>14</u>
	ON	33.1	<u>15</u>
	ON	40.0	<u>16</u>
	ON	46.3	<u>20</u>
	ON	49.5	<u>21</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	51.3	<u>22</u>
	ON	73.3	<u>24</u>
	ON	75.5	<u>25</u>
	ON	76.6	<u>26</u>
	ON	76.8	<u>27</u>
	ON	93.1	<u>31</u>
	ON	94.5	<u>33</u>
	ON	111.0	<u>36</u>
	ON	111.5	<u>37</u>
	ON	111.8	<u>38</u>
	ON	112.1	<u>39</u>
	ON	113.2	<u>40</u>
	ON	113.3	<u>41</u>
	ON	117.9	<u>43</u>
	ON	122.9	<u>45</u>
	ON	124.1	<u>46</u>
	ON	127.3	<u>47</u>
	ON	128.6	<u>48</u>
	ON	131.0	<u>50</u>
	ON	134.2	<u>51</u>
	ON	134.5	<u>52</u>
	ON	139.2	<u>54</u>
	ON	142.4	<u>59</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	147.8	<u>61</u>
	ON	157.7	<u>69</u>
	ON	166.4	<u>70</u>
	ON	167.5	<u>71</u>
	ON	169.5	<u>72</u>
	ON	172.8	<u>75</u>
	ON	172.8	<u>76</u>
	ON	173.7	<u>77</u>
	ON	199.3	<u>80</u>
	ON	204.9	<u>81</u>
	ON	206.3	<u>82</u>
	ON	207.3	<u>84</u>
	ON	209.2	<u>86</u>
	ON	226.1	<u>92</u>
	ON	250.1	<u>101</u>
	ON	251.5	<u>102</u>
	ON	251.6	<u>103</u>
	ON	255.6	<u>105</u>
	ON	257.2	<u>107</u>
	ON	268.3	<u>110</u>
	ON	270.8	<u>112</u>
	ON	285.3	<u>115</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 12 CA site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Roy Barber Service Limited	1063 Bank Street Ottawa ON K1S 3W9	80.1	<u>28</u>
R.M. OF OTTAWA-CARLETON	FRANK/BANK STS/Q.ELIZABETH DWY OTTAWA CITY ON	95.1	<u>34</u>
PERLEY HOSPITAL	PERLEY & RIDEAU VET.HEALTH FAC OTTAWA CITY ON	138.9	<u>53</u>
CENTRAL PARK LODGES LTD.	43 AYLMEER AVENUE (SWM) OTTAWA ON K1S 5R4	138.9	<u>53</u>
PERLEY HOSPITAL	PERLEY/RIDEAU VET. HEALTH FAC. OTTAWA CITY ON	138.9	<u>53</u>
PERLEY HOSPITAL	PERLEY & RIDEAU VET.HEALTH FAC OTTAWA CITY ON	138.9	<u>53</u>
ROBERT C. LAFRAMBOISE MECHANICAL LTD.	43 AYLMEER ROAD OTTAWA CITY ON K1S 5R4	138.9	<u>53</u>
OTTAWA BOARD OF EDUCATION, HOPEWELL P.S.	17 HOPEWELL AVE. (SWM) OTTAWA CITY ON K1S 2Y7	210.1	<u>87</u>
6176666 Canada Ltee	1014 Bank Street Ottawa ON K1S 3W8	237.3	<u>95</u>
R.M. OF OTTAWA-CARLETON	HOPEWELL AVE/BANK ST. OTTAWA CITY ON	246.8	<u>99</u>
CARLING REALTY COMPANY LTD. 3- 0602-89	520 QUEEN ELIZABETH DRIVEWAY OTTAWA CITY ON	296.7	<u>122</u>
CARLING REALTY COMPANY LTD. 3- 0602-89	520 QUEEN ELIZABETH DRIVEWAY OTTAWA CITY ON	296.7	<u>122</u>

CFOT - Commercial Fuel Oil Tanks

A search of the CFOT database, dated Oct 31, 2016 has found that there are 1 CFOT site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
PAULINE KOKAY	69 AYLMEER AVE OTTAWA ON K1S 2X2	269.1	<u>111</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Aug 2016 has found that there are 17 EHS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1050 And 1056 Bank Street Ottawa ON	30.9	<u>12</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1063 Bank Street Ottawa ON K1S 3W9	80.1	<u>28</u>
	11 - 17 Barton St. Ottawa ON K1S 5M6	85.6	<u>30</u>
	1065, 1067, 1069 Bank St Ottawa ON	106.5	<u>35</u>
	43 Aylmer Ave Ottawa ON K1S5R4	130.3	<u>49</u>
	43 Aylmer Avenue Ottawa ON K1S 5R4	138.9	<u>53</u>
	43 Aylmer Ave Ottawa ON K1S 5R4	138.9	<u>53</u>
	1075 Bank Street Ottawa ON K1S 3W9	139.4	<u>56</u>
	1080 Bank Street and 297-305 Sunnyside Avenue Ottawa ON	152.8	<u>62</u>
	337 Sunnyside Ave. Ottawa ON K1S 0R9	171.2	<u>73</u>
	1090 Bank St Ottawa ON K1S3X5	179.3	<u>78</u>
	1091, 1093, 1095 Bank St Ottawa ON K1S3X4	189.0	<u>79</u>
	260 Sunnyside Avenue Ottawa ON K1S 0R7	213.9	<u>88</u>
	1111 Bank St Ottawa ON K1S3X4	228.6	<u>93</u>
	52 Hopewell Avenue Ottawa ON K1S 2Y8	291.1	<u>117</u>
	1150 Bank St Ottawa ON K1S3X6	294.9	<u>120</u>
	520 Queen Elizabeth Drive Ottawa ON K1S 3N4	296.7	<u>122</u>

EXP - List of TSSA Expired Facilities

A search of the EXP database, dated Oct 31, 2016 has found that there are 35 EXP site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON K1S 3W9	72.4	<u>23</u>
ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON K1S 3W9	72.4	<u>23</u>
ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON K1S 3W9	72.4	<u>23</u>

[illegible]

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON K1S 3W9	72.4	<u>23</u>
PIONEER ENERGY MANAGEMENT INC.	1080 BANK ST OTTAWA ON K1S 3X3	141.7	<u>58</u>
PIONEER ENERGY MANAGEMENT INC	1080 BANK ST OTTAWA ON K1S 3X3	141.7	<u>58</u>
PIONEER ENERGY MANAGEMENT INC	1080 BANK ST OTTAWA ON K1S 3X3	141.7	<u>58</u>
PIONEER ENERGY MANAGEMENT INC.	1080 BANK ST OTTAWA ON K1S 3X3	141.7	<u>58</u>
PIONEER ENERGY MANAGEMENT INC.	1080 BANK ST OTTAWA ON K1S 3X3	141.7	<u>58</u>
PIONEER ENERGY MANAGEMENT INC.	1080 BANK ST OTTAWA ON	141.7	<u>58</u>
PIONEER ENERGY MANAGEMENT INC.	1080 BANK ST OTTAWA ON	141.7	<u>58</u>
SUNYS PETROLEUM INC	1080 BANK ST OTTAWA ON	141.7	<u>58</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Sep 2016 has found that there are 46 GEN site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Elevation Elevator Inc.	1049 Bank Street Ottawa ON K1S3W9	43.1	<u>18</u>
ZIPPY PRINT 43-534	1069 BANK ST. OTTAWA ON K1S 3W9	106.5	<u>35</u>
ZIPPY PRINT	1069 BANK ST OTTAWA ON K1S 3W9	106.5	<u>35</u>
ALLEGRA PRINT & IMAGING	1069 Bank Street Ottawa ON K1S 3W9	106.5	<u>35</u>
ZIPPY PRINT	1069 BANK STREET OTTAWA ON K1S 3W9	106.5	<u>35</u>
ALLEGRA PRINT & IMAGING	1069 Bank Street Ottawa ON K1S 3W9	106.5	<u>35</u>
ALLEGRA PRINT & IMAGING	1069 Bank Street Ottawa ON K1S 3W9	106.5	<u>35</u>
ALLEGRA PRINT & IMAGING	1069 BANK STREET OTTAWA ON K1S 3W9	106.5	<u>35</u>
ALLEGRA PRINT & IMAGING	1069 Bank Street Ottawa ON	106.5	<u>35</u>
1213247 ONTARIO INC>	THE CYCLERY 1073 BANK STREET OTTAWA ON K1S 3W9	121.4	<u>44</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
FULL CYCLE	1073 BANK STREET OTTAWA ON K1S 3W9	121.4	<u>44</u>
1213247 ONTARIO INC>	THE CYCLERY 1073 BANK STREET OTTAWA ON K1S 3W9	121.4	<u>44</u>
1213247 ONTARIO INC>	THE CYCLERY 1073 BANK STREET OTTAWA ON K1S 3W9	121.4	<u>44</u>
1213247 ONTARIO INC>	THE CYCLERY 1073 BANK STREET OTTAWA ON K1S 3W9	121.4	<u>44</u>
PERLEY HOSPITAL, THE	43 AYLMER AVENUE OTTAWA ON K1S 4R5	138.9	<u>53</u>
PERLEY HOSPITAL , THE	43 AYLMER AVE. OTTAWA ON K1S 5R4	138.9	<u>53</u>
Claridge Homes Corporation	1075 Bank Street Ottawa ON K1S 3W9	139.2	<u>55</u>
J.L. Mulley Pharmacy Inc.	1080 BANK STREET OTTAWA ON	141.7	<u>58</u>
J.L. Mulley Pharmacy Inc.	1080 BANK STREET OTTAWA ON K1S 3X3	141.7	<u>58</u>
LANSDOWNE ANIMAL HOSPITAL	281 SUNNYSIDE AVENUE OTTAWA ON K1S 0R4	154.3	<u>65</u>
Lansdowne Animal Hospital Professional Corporation	281 Sunnyside Avenue Ottawa ON K1S 0R4	154.3	<u>65</u>
Lansdowne Animal Hospital Professional Corporation	281 Sunnyside Avenue Ottawa ON K1S 0R4	154.3	<u>65</u>
Lansdowne Animal Hospital Professional Corporation	281 Sunnyside Avenue Ottawa ON	154.3	<u>65</u>
Lansdowne Animal Hospital Professional Corporation	281 Sunnyside Avenue Ottawa ON	154.3	<u>65</u>
Lansdowne Animal Hospital Professional Corporation	281 Sunnyside Avenue Ottawa ON K1S 0R4	154.3	<u>65</u>
Ottawa-Carleton District School Board	17 Hopewell Ave Ottawa ON	206.5	<u>83</u>
Ottawa-Carleton District School Board Health & Safety	17 Hopewell Ave Ottawa ON K1S 2Y7	206.5	<u>83</u>
Ottawa-Carleton District School Board	Hopewell Avenue Public School 17 Hopewell Avenue Ottawa ON K1S 2Y7	210.1	<u>87</u>
Ottawa-Carleton District School Board	17 Hopewell Ave Ottawa ON K1S 2Y7	210.1	<u>87</u>
Ottawa-Carleton District School Board	17 Hopewell Ave Ottawa ON K1S 2Y7	210.1	<u>87</u>
Ottawa-Carleton District School Board Health & Safety	17 Hopewell Ave Ottawa ON K1S 2Y7	210.1	<u>87</u>
Ottawa-Carleton District School Board	17 Hopewell Ave Ottawa ON K1S 2Y7	210.1	<u>87</u>
1213247 ont inc	1115 bank st Ottawa ON K1S 3X4	242.1	<u>96</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
1213247 ont inc	1115 bank st Ottawa ON K1S 3X4	242.1	96
1213247 ont inc	1115 bank st Ottawa ON K1S 3X4	242.1	96
1213247 ont inc	1115 bank st Ottawa ON K1S 3X4	242.1	96
1213247 ont inc	1115 bank st Ottawa ON	242.1	96
DAVID BERMAN TYPOGRAPHICS	2 HOPEWELL AVENUE OTTAWA ON K1S 2Y8	255.8	106
DAVID BERMAN (OUT OF BUSINESS)	2 HOPEWELL AVENUE OTTAWA ON K1S 2Y8	255.8	106
DAVID BERMAN (OUT OF BUSINESS) 12-228	2 HOPEWELL AVENUE OTTAWA ON K1S 2Y8	255.8	106
LA PAUSE VELO LTEE THE BIKE STOP	OUT OF BUSINESS 1126 BANK STREET OTTAWA ON K1S 3X6	273.4	113
LA PAUSE VELO LTEE /BIKE STOP, THE	1223-1225 BANK ST. OTTAWA ON K1S 3X7	273.4	113
LA PAUSE VELO (OUT OF BUSINESS) 24-447	1126 BANK STREET OTTAWA ON K1S 3X6	273.4	113
LA PAUSE VELO LTEE THE BIKE STOP	1223-1225 BANK ST. OTTAWA ON K1S 3X7	273.4	113
LA PAUSE VELO LTEE THE BIKE STOP 24-482	1223-1225 BANK ST. OTTAWA ON K1S 3X7	273.4	113
Anne-Gunvor Arnold	19 Oakland Ave Ottawa ON K1S 2T1	295.9	121

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 1 HINC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1125 BANK STREET OTTAWA ON K1S 3X4	252.8	104

INC - TSSA Incidents

A search of the INC database, dated Aug 31, 2016 has found that there are 1 INC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	65 AYLMER AVE, OTTAWA ON	249.9	100

PINC - TSSA Pipeline Incidents

A search of the PINC database, dated Aug 31, 2016 has found that there are 1 PINC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	14 WILTON CRES, OTTAWA ON	154.1	<u>63</u>

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 2 PRT site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
ROY BARBER SERVICE LTD	1063 BANK ST OTTAWA ON K1S 3W9	80.1	<u>28</u>
SUNYS PETROLEUM INC	1080 BANK ST OTTAWA ON K1S3X3	141.1	<u>57</u>

RSC - Record of Site Condition

A search of the RSC database, dated Oct 31, 2016 has found that there are 2 RSC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Robert Kenneth McConkey	1080 Bank Street and 297, 305 Sunnyside Avenue, Ottawa, Ontario, K1S 3X3, ON	154.2	<u>64</u>
6176666 Canada Ltee. (Eco Cite)	1014 BANK ST, OTTAWA, ON, K1S 3W8 Ottawa ON K1S 3W8	237.3	<u>95</u>

RST - Retail Fuel Storage Tanks

A search of the RST database, dated Oct 31, 2015 has found that there are 5 RST site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
ROY BARBER SERVICES 2007 LTD	1063 BANK ST OTTAWA ON K1S 3W9	80.1	<u>28</u>
BARBER ROY SERVICE LTD	1063 BANK ST OTTAWA ON K1S3W9	80.1	<u>28</u>
PIONEER PETROLEUM	1080 BANK ST OTTAWA ON K1S 3X3	141.1	<u>57</u>
PIONEER	1080 BANK ST OTTAWA ON K1S3X3	141.1	<u>57</u>
PIONEER PETROLEUM	1080 BANK ST OTTAWA ON K1S3X3	141.7	<u>58</u>

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 11 SCT site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
FOCUS SCIENTIFIC LTD.	1054 BANK ST OTTAWA ON K1S 3X2	28.7	<u>9</u>
Federation Medical Women Cda	780 Echo Dr Ottawa ON K1S 5R7	44.8	<u>19</u>
Canadian Post-M.D. Education	774 Echo Dr Suite 113 Ottawa ON K1S 5N8	93.8	<u>32</u>
Cdn Society Clinical Investig	774 Echo Dr Ottawa ON K1S 5N8	93.8	<u>32</u>
Allegra Print & Imaging Inc.	1069 Bank St Ottawa ON K1S 3W9	106.5	<u>35</u>
Allegra Print & Imaging	1069 Bank St Ottawa ON K1S 3W9	106.5	<u>35</u>
ZIPPY PRINT	1069 BANK ST OTTAWA ON K1S 3W9	106.5	<u>35</u>
Allegra Print & Imaging	1069 Bank St Ottawa ON K1S 3W9	106.5	<u>35</u>
Cyan Solutions Ltd.	1125 Bank St Ottawa ON K1S 3X4	252.8	<u>104</u>
ELITE DRAPERIES OF OTTAWA LTD	1134 BANK ST OTTAWA ON K1S 3X6	278.4	<u>114</u>
Elite Home Decorating	1134 Bank St Ottawa ON K1S 3X6	278.4	<u>114</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jan 2016 has found that there are 11 SPL site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
SERVICE STATION	BANK ST., FROM RIVERSIDE TO AYLMER ST. (N.O.S.) OTTAWA CITY ON	7.5	<u>1</u>
PRIVATE OWNER	RIDEAU CANAL AT FOOT OF COLONEL BY DRIVE/ECHO ST. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	40.7	<u>17</u>
PRIVATE OWNER	1080 BANK STREET MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1S 3X3	141.1	<u>57</u>
PRIVATE RESIDENCE	STORM SEWER OUTSIDE 317 SUNNYSIDE DRIVE FURNACE OIL TANK OTTAWA CITY ON K1S 0R9	145.8	<u>60</u>
Enbridge Gas Distribution Inc.	7 Grosvenor Ave Ottawa ON K1S 4R8	172.6	<u>74</u>
ONTARIO HYDRO	9 WILTON AVE TRANSFORMER OTTAWA CITY ON K1S 2T3	230.7	<u>94</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1018 Bank Street Ottawa ON	243.0	<u>97</u>
	1018 Bank St Ottawa ON	243.0	<u>97</u>
	65 Aylmer Ave, Ottawa ON	249.9	<u>100</u>
UPPER CANADA CHEMFUELS	74 GROVENOR ST. TANK TRUCK (CARGO) OTTAWA CITY ON	258.5	<u>108</u>
CANADIAN WASTE SERVICES	CORNER OF HOPEWELL AND GROSVENOR MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	293.7	<u>118</u>

WDSH - Waste Disposal Sites - MOE 1991 Historical Approval Inventory

A search of the WDSH database, dated Up to Oct 1990* has found that there are 1 WDSH site(s) within approximately 0.30 kilometers of the project property.

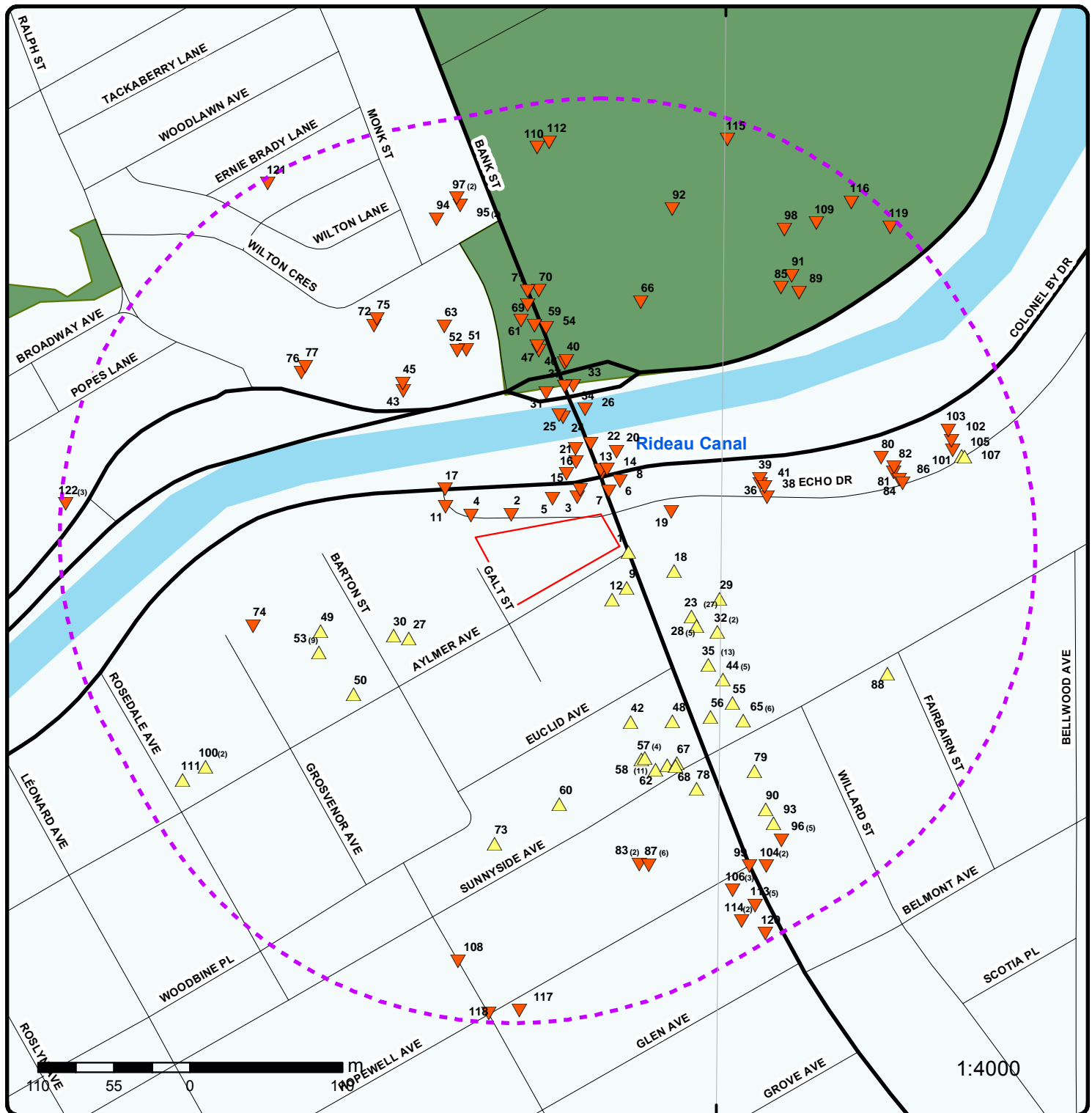
<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Lansdowne Park OTTAWA ON	244.6	<u>98</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Jun 30, 2016 has found that there are 12 WWIS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	OTTAWA ON	30.6	<u>11</u>
	Ottawa ON	81.5	<u>29</u>
	ON	113.8	<u>42</u>
	OTTAWA ON	155.8	<u>66</u>
	OTTAWA ON	156.4	<u>67</u>
	Ottawa ON	157.6	<u>68</u>
	Ottawa ON	208.6	<u>85</u>
	Ottawa ON	214.7	<u>89</u>
	Ottawa ON	216.8	<u>90</u>
	Ottawa ON	220.6	<u>91</u>

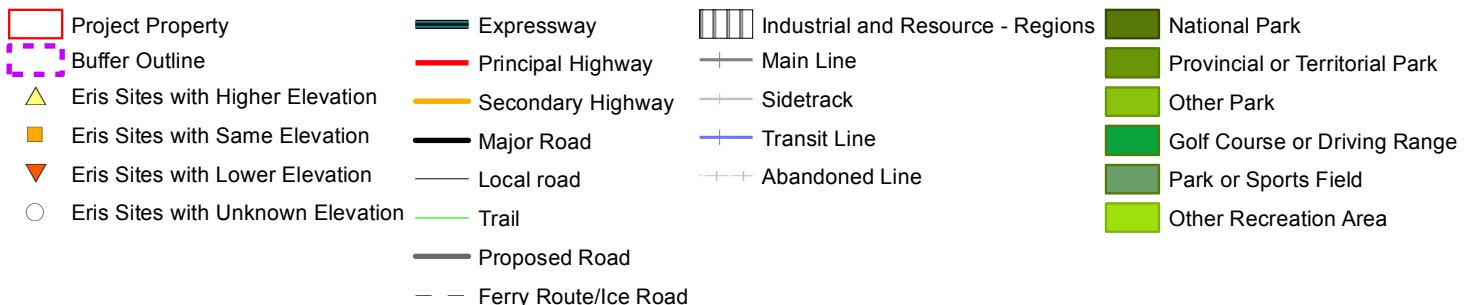
<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Ottawa ON	288.8	<u>116</u>
	Ottawa ON	294.2	<u>119</u>



Map : 0.3 Kilometer Radius

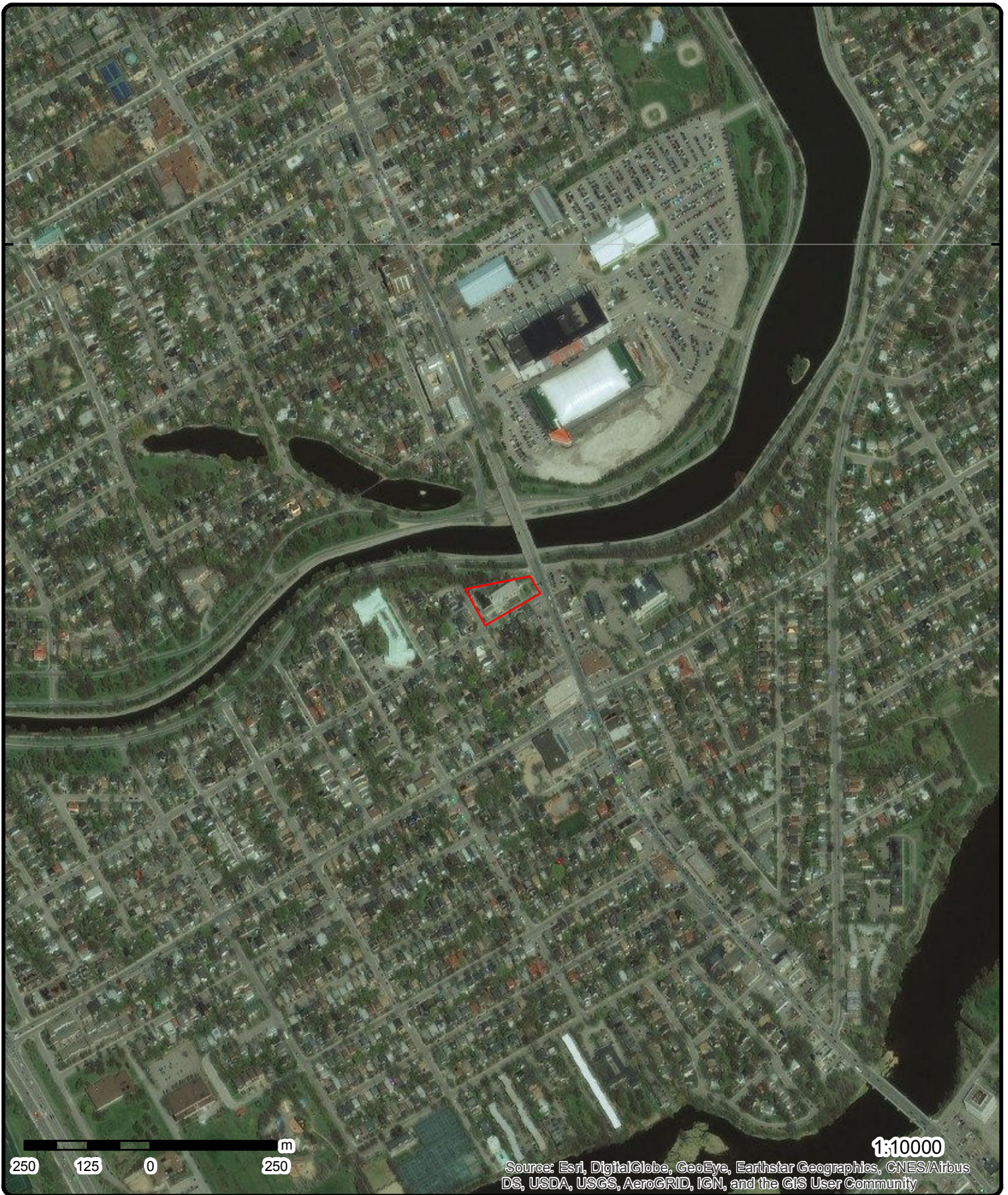
Address: 1040 Bank Street & 15 Aylmer Avenue, Ottawa, ON

Order No: 20161201012



45°24'N

45°24'N



Aerial

Address: 1040 Bank Street & 15 Aylmer Avenue, Ottawa, ON

Source: ESRI World Imagery

Order No: 20161201012

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



© Ecolog ERIS Ltd

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
1	1 of 1	E/7.5	70.9	SERVICE STATION BANK ST., FROM RIVERSIDE TO AYLMER ST. (N.O.S.) OTTAWA CITY ON	SPL
Ref NO:		95193			
Contaminant Code:					
Contaminant Name:					
Contaminant Quantity:					
Incident Cause::		UNKNOWN			
Incident Dt:		1/6/1994			
Incident Reason::		UNKNOWN			
Incident Summary::		R.M. OTTAWA/CARLETON - HYDROCARBON CONTAM AT 4 BOREHOLES ALONG GAS STNS			
MOE Reported Dt:		1/10/1994			
Environmental Impact::		POSSIBLE			
Nature of Impact::		Soil contamination			
Receiving Medium::		LAND			
SAC Action Class:					
Sector Source Type:					
Site Municipality:		20101			
2	1 of 1	NW/11.1	66.3	ON	BORE
Borehole ID:		807523		Type:	Borehole
Use:		Geotechnical/Geological Investigation		Status::	
Drill Method::		Hand auger		UTM Zone::	18
Easting::		446364.47		Northing::	5027151.26
Location Accuracy::				Orig. Ground Elev m::	66.8
Elev. Reliability Note::				DEM Ground Elev m::	67.6
Total Depth m::		3		Primary Name::	BH 5
Township::				Concession::	
Lot::				Municipality:	
Completion Date::		24-AUG-1990		Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:		218593201		Top Depth(m):	0.0
Bottom Depth(m):		0.1		Stratum Desc:	Asphalt
Stratum ID:		218593202		Top Depth(m):	0.1
Bottom Depth(m):		0.3		Stratum Desc:	Brown Fill-Misc Sand
Stratum ID:		218593203		Top Depth(m):	0.3
Bottom Depth(m):		0.6		Stratum Desc:	Grey Crushed Stone
Stratum ID:		218593204		Top Depth(m):	0.6
Bottom Depth(m):		3.0		Stratum Desc:	Brown Loose to Compact Sand Trace: Gr
3	1 of 1	NNE/14.9	66.9	ON	BORE

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Borehole ID:	809398			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Other Method			UTM Zone::	18
Easting::	446411.98			Northing::	5027163.87
Location Accuracy::				Orig. Ground Elev m::	66.2
Elev. Reliability Note::				DEM Ground Elev m::	67.6
Total Depth m::	3			Primary Name::	BH 2
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	24-APR-1991			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218599847			Top Depth(m):	0.0
Bottom Depth(m):	0.1			Stratum Desc:	Brown Topsoil Sand
Stratum ID:	218599848			Top Depth(m):	0.1
Bottom Depth(m):	1.2			Stratum Desc:	Dark Brown Very Loose to Loose Fill-Misc Silt - Sand Trace: Gr Tr Constr Debris
Stratum ID:	218599849			Top Depth(m):	1.2
Bottom Depth(m):	1.7			Stratum Desc:	Brown Loose Sand With: Si
Stratum ID:	218599850			Top Depth(m):	1.7
Bottom Depth(m):	2.4			Stratum Desc:	Brown Loose Sand Trace: Si
Stratum ID:	218599851			Top Depth(m):	2.4
Bottom Depth(m):	3.0			Stratum Desc:	Brown Compact Sand - Gravel Trace: Si
4	1 of 1	WNW/16.1	66.4	ON	BORE
Borehole ID:	807521			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Hand auger			UTM Zone::	18
Easting::	446335.24			Northing::	5027150.8
Location Accuracy::				Orig. Ground Elev m::	68.5
Elev. Reliability Note::				DEM Ground Elev m::	68.6
Total Depth m::	3			Primary Name::	BH 4
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	24-AUG-1990			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218593195			Top Depth(m):	0.0
Bottom Depth(m):	0.1			Stratum Desc:	Asphalt
Stratum ID:	218593196			Top Depth(m):	0.1
Bottom Depth(m):	0.4			Stratum Desc:	Grey Crushed Stone
Stratum ID:	218593197			Top Depth(m):	0.4
Bottom Depth(m):	0.6			Stratum Desc:	Brown Fill-Misc Sand With: Si Trace: Gr
Stratum ID:	218593198			Top Depth(m):	0.6
Bottom Depth(m):	3.0			Stratum Desc:	Loose to Dense Sand With: Gr
5	1 of 1	N/17.4	65.9	ON	BORE
Borehole ID:	809396			Type:	Borehole

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<hr/>					
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Other Method			UTM Zone::	18
Easting::	446394.31			Northing::	5027163.2
Location Accuracy::				Orig. Ground Elev m::	66
Elev. Reliability Note::				DEM Ground Elev m::	66.6
Total Depth m::	2.9			Primary Name::	BH 1
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	24-APR-1991			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
<hr/>					
--Details--					
Stratum ID:	218599840			Top Depth(m):	0.0
Bottom Depth(m):	0.1			Stratum Desc:	Brown Topsoil Silt - Sand
Stratum ID:	218599841			Top Depth(m):	0.1
Bottom Depth(m):	1.1			Stratum Desc:	Brown Very Loose Fill-Misc Sand Trace: Si Tr Gr
Stratum ID:	218599842			Top Depth(m):	1.1
Bottom Depth(m):	2.3			Stratum Desc:	Brown Loose Sand With: Gr
Stratum ID:	218599843			Top Depth(m):	2.3
Bottom Depth(m):	2.9			Stratum Desc:	Brown Dense Sand - Gravel Trace: Si
<hr/>					
6	1 of 1	NE/17.6	66.6	ON	BORE
Borehole ID:	804620			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Rotary (conventional)			UTM Zone::	18
Easting::	446434.87			Northing::	5027168.44
Location Accuracy::				Orig. Ground Elev m::	71.5
Elev. Reliability Note::				DEM Ground Elev m::	68
Total Depth m::	28.9			Primary Name::	BH.1-3
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	08-SEP-1988			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
<hr/>					
--Details--					
Stratum ID:	218581374			Top Depth(m):	0.6
Bottom Depth(m):	10.1			Stratum Desc:	Concrete
Stratum ID:	218581375			Top Depth(m):	10.1
Bottom Depth(m):	10.7			Stratum Desc:	Brown Sand - Gravel With: Cob
Stratum ID:	218581376			Top Depth(m):	10.7
Bottom Depth(m):	12.9			Stratum Desc:	Brown Compact Sand
Stratum ID:	218581377			Top Depth(m):	12.9
Bottom Depth(m):	15.0			Stratum Desc:	Brown Compact to Dense Sand With: Si W Gr W Cob
Stratum ID:	218581378			Top Depth(m):	15.0
Bottom Depth(m):	18.9			Stratum Desc:	Brown Compact to Dense Sand With: Si W Gr W Cob
Stratum ID:	218581379			Top Depth(m):	18.9
Bottom Depth(m):	24.2			Stratum Desc:	Grey Very Dense Till sand silt With: Cl W Gr W Cob W Blds
Stratum ID:	218581380			Top Depth(m):	24.2

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Bottom Depth(m):	25.8			Stratum Desc:	Grey Limestone
Stratum ID:	218581381			Top Depth(m):	25.8
Bottom Depth(m):	28.9			Stratum Desc:	Grey Limestone
Stratum ID:	218581370			Top Depth(m):	0.0
Bottom Depth(m):	0.2			Stratum Desc:	Asphalt
Stratum ID:	218581371			Top Depth(m):	0.2
Bottom Depth(m):	0.3			Stratum Desc:	Concrete
Stratum ID:	218581372			Top Depth(m):	0.3
Bottom Depth(m):	0.4			Stratum Desc:	Brown Fill-Misc Sand - Gravel
Stratum ID:	218581373			Top Depth(m):	0.4
Bottom Depth(m):	0.6			Stratum Desc:	CEMENT MORTAR

7	1 of 1	NNE/19.8	66.4	ON	BORE
Borehole ID:	807525			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Hand auger			UTM Zone::	18
Easting::	446413.95			Northing::	5027169.33
Location Accuracy::				Orig. Ground Elev m::	70.3
Elev. Reliability Note::				DEM Ground Elev m::	66.8
Total Depth m::	4.8			Primary Name::	BH 6
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	27-AUG-1990			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218593207			Top Depth(m):	0.0
Bottom Depth(m):	0.1			Stratum Desc:	Topsoil
Stratum ID:	218593208			Top Depth(m):	0.1
Bottom Depth(m):	0.6			Stratum Desc:	Brown Fill-Misc Sand Trace: Gr
Stratum ID:	218593209			Top Depth(m):	0.6
Bottom Depth(m):	3.5			Stratum Desc:	Brown Very Loose to Compact Sand
Stratum ID:	218593210			Top Depth(m):	3.5
Bottom Depth(m):	4.8			Stratum Desc:	Brown Compact to Dense Sand Trace: Gr

8	1 of 1	NE/27.5	65.8	ON	BORE
Borehole ID:	807528			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Hand auger			UTM Zone::	18
Easting::	446442.76			Northing::	5027175.79
Location Accuracy::				Orig. Ground Elev m::	69.5
Elev. Reliability Note::				DEM Ground Elev m::	66.3
Total Depth m::	4.9			Primary Name::	BH 7
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	27-AUG-1990			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Stratum ID:	218593219			Top Depth(m):	0.0
Bottom Depth(m):	0.1			Stratum Desc:	Topsoil
Stratum ID:	218593220			Top Depth(m):	0.1
Bottom Depth(m):	0.6			Stratum Desc:	Dark Brown to Brown Very Loose Fill-Misc Sand With: Si W Org M
Stratum ID:	218593221			Top Depth(m):	0.6
Bottom Depth(m):	3.0			Stratum Desc:	Brown Very Loose to Compact Sand
Stratum ID:	218593222			Top Depth(m):	3.0
Bottom Depth(m):	4.9			Stratum Desc:	Brown Compact to Dense Sand Trace: Gr
9	1 of 1	ESE/28.7	72.0	FOCUS SCIENTIFIC LTD. 1054 BANK ST OTTAWA ON K1S 3X2	SCT
Established:	1975				
Plant Size (ft²):	0				
Employment:	4				
--Details--					
Description:	PROFESSIONAL EQUIPMENT & SUPPLIES, N.E.C.				
SIC/NAICS Code:	5049				
10	1 of 1	NE/29.6	65.5	ON	BORE
Borehole ID:	804663			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Rotary (conventional)			UTM Zone::	18
Easting::	446429.8			Northing::	5027181.53
Location Accuracy::				Orig. Ground Elev m::	64.7
Elev. Reliability Note::				DEM Ground Elev m::	66.8
Total Depth m::	4.2			Primary Name::	BH.3-8
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	06-SEP-1988			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218581563			Top Depth(m):	0.2
Bottom Depth(m):	1.7			Stratum Desc:	Grey-Brown Fill-Misc Silt - Sand With: Cob
Stratum ID:	218581564			Top Depth(m):	1.7
Bottom Depth(m):	2.5			Stratum Desc:	Concrete
Stratum ID:	218581565			Top Depth(m):	2.5
Bottom Depth(m):	3.8			Stratum Desc:	Boulders LIMESTONE
Stratum ID:	218581566			Top Depth(m):	3.8
Bottom Depth(m):	4.2			Stratum Desc:	Grey-Brown Silt - Sand With: Gr
Stratum ID:	218581561			Top Depth(m):	0.0
Bottom Depth(m):	0.1			Stratum Desc:	Asphalt
Stratum ID:	218581562			Top Depth(m):	0.1
Bottom Depth(m):	0.2			Stratum Desc:	Crushed Stone

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
11	1 of 1	WNW/30.6	66.8	OTTAWA ON	WWIS
<div> <div> Well ID: 7193173 Construction Date:: Primary Water Use:: Monitoring Sec. Water Use:: Final Well Status:: Observation Wells Specific Capacity:: Municipality: NEPEAN TOWNSHIP County: OTTAWA-CARLETON </div> <div> Lot: Concession: Concession Name: Easting NAD83:: Northing NAD83:: Zone:: UTM Reliability:: </div> </div>					
Bore Hole Information					
--					
Bore Hole ID: 1004217526					
DP2BR:					
Code OB:					
Code OB Description:					
Open Hole:					
Date Completed: 28-AUG-12					
Remarks:					
Zone: 18					
East 83: 446317					
North 83: 5027157					
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: 1004551046					
Layer: 1					
General Color:					
Most Common Material: OTHER					
Other Materials:					
Other Materials:					
Formation Top Depth: 0					
Formation End Depth: .1					
Formation End Depth UOM: m					
--					
Formation ID: 1004551047					
Layer: 2					
General Color: GREY					
Most Common Material: SAND					
Other Materials: SILT					
Other Materials:					
Formation Top Depth: .1					
Formation End Depth: .2					
Formation End Depth UOM: m					
--					
Formation ID: 1004551048					
Layer: 3					
General Color: BROWN					
Most Common Material: GRAVEL					
Other Materials: SILT					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Other Materials:					
Formation Top Depth:		.2			
Formation End Depth:		.36			
Formation End Depth UOM:		m			
--		--			
Formation ID:		1004551049			
Layer:		4			
General Color:		BROWN			
Most Common Material:		SAND			
Other Materials:		SILT			
Other Materials:					
Formation Top Depth:		.36			
Formation End Depth:		1.83			
Formation End Depth UOM:		m			
--		--			
Formation ID:		1004551050			
Layer:		5			
General Color:		BROWN			
Most Common Material:		SAND			
Other Materials:		SILT			
Other Materials:					
Formation Top Depth:		1.83			
Formation End Depth:		2.54			
Formation End Depth UOM:		m			
--		--			
Formation ID:		1004551051			
Layer:		6			
General Color:		BROWN			
Most Common Material:		SAND			
Other Materials:		GRAVEL			
Other Materials:					
Formation Top Depth:		2.54			
Formation End Depth:		5.01			
Formation End Depth UOM:		m			
--		--			
Annular Space/Abandonment Sealing Record					
--		--			
Plug ID:		1004551058			
Layer:		1			
Plug From:		0			
Plug To:		1.83			
Plug Depth UOM:		m			
--		--			
Method of Construction & Well Use					
--		--			
Method Construction ID:		1004551057			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		GEOPROBE			
--		--			
Pipe Information					
--		--			
Pipe ID:		1004551045			
Casing Number:		0			
Comment:					
Alt Name:					
--		--			
Construction Record - Casing					
--		--			
Casing ID:		1004551054			
Layer:		1			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.1			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Casing Diameter:		3.5			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
--		--			
--		--			
Construction Record - Screen					
--		--			
Screen ID:		1004551055			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.1			
Screen End Depth:		5.01			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.2			
--		--			
Hole Diameter					
--		--			
Hole ID:		1004551052			
Diameter:		8.89			
Depth From:		0			
Depth To:		5.01			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
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12	1 of 1	SE/30.9	72.0	1050 And 1056 Bank Street Ottawa ON	EHS
Postal Code:					
City:					
Address2:					
Address1:					
Provstate:					
Order No.:		20120730011			
Addit. Info Ordered::		Fire Insur. Maps and/or Site Plans; City Directory			
Report Date:		02-AUG-12			
Report Type:		Standard Report			
Search Radius (km):		.25			

13	1 of 1	NNE/31.6	65.4	ON	BORE
Borehole ID:	804634	Type:	Borehole		
Use:	Geotechnical/Geological Investigation	Status::			
Drill Method::	Rotary (conventional)	UTM Zone::	18		
Easting::	446429.25	Northing::	5027183.54		
Location Accuracy::		Orig. Ground Elev m::	72.3		
Elev. Reliability Note::		DEM Ground Elev m::	67.1		
Total Depth m::	11.4	Primary Name::	BH.1-6		
Township::		Concession::			
Lot::		Municipality:			
Completion Date::	24-NOV-1988	Static Water Level::	-999.9		
Primary Water Use::		Sec. Water Use::			
--Details--					
Stratum ID:	218581416	Top Depth(m):	0.0		
Bottom Depth(m):	0.1	Stratum Desc:	Asphalt		
Stratum ID:	218581418	Top Depth(m):	0.2		

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Bottom Depth(m):	1.8			Stratum Desc:	Brown Fill-Misc Sand - Gravel
Stratum ID:	218581419			Top Depth(m):	1.8
Bottom Depth(m):	10.6			Stratum Desc:	Concrete
Stratum ID:	218581420			Top Depth(m):	10.6
Bottom Depth(m):	11.4			Stratum Desc:	Brown Very Dense Silt - Sand With: Gr
Stratum ID:	218581417			Top Depth(m):	0.1
Bottom Depth(m):	0.2			Stratum Desc:	Concrete
<hr/>					
14	1 of 1	NE/32.4	65.4	ON	BORE
Borehole ID:	804657			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Hollow stem auger			UTM Zone::	18
Easting::	446433.78			Northing::	5027183.96
Location Accuracy::				Orig. Ground Elev m::	64.7
Elev. Reliability Note::				DEM Ground Elev m::	66.1
Total Depth m::	21			Primary Name::	BH.3-7
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	15-SEP-1988			Static Water Level::	3.8
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218581539			Top Depth(m):	3.7
Bottom Depth(m):	4.7			Stratum Desc:	Brown Loose Till sand silt With: Cl W Gr
Stratum ID:	218581537			Top Depth(m):	0.0
Bottom Depth(m):	0.3			Stratum Desc:	Topsoil
Stratum ID:	218581538			Top Depth(m):	0.3
Bottom Depth(m):	3.7			Stratum Desc:	Brown Loose to Very Loose Fill-Misc Silt - Sand Trace: Gr Tr Org M Tr Constr Debris
Stratum ID:	218581540			Top Depth(m):	4.7
Bottom Depth(m):	6.4			Stratum Desc:	Brown Dense Silt - Sand With: Gr W Cob
Stratum ID:	218581541			Top Depth(m):	6.4
Bottom Depth(m):	7.0			Stratum Desc:	Brown Dense Till sand silt With: Cl W Gr
Stratum ID:	218581542			Top Depth(m):	7.0
Bottom Depth(m):	9.0			Stratum Desc:	Brown Dense Sand - Gravel With: Si W Cob
Stratum ID:	218581543			Top Depth(m):	9.0
Bottom Depth(m):	10.5			Stratum Desc:	Brown Dense Sand Trace: Si
Stratum ID:	218581544			Top Depth(m):	10.5
Bottom Depth(m):	13.1			Stratum Desc:	Brown to Grey Compact to Very Dense Silt - Sand With: Gr W Cob
Stratum ID:	218581545			Top Depth(m):	13.1
Bottom Depth(m):	15.0			Stratum Desc:	Grey Compact to Dense Till sand silt With: Cl W Gr W Cob
Stratum ID:	218581546			Top Depth(m):	15.0
Bottom Depth(m):	17.9			Stratum Desc:	Grey Compact to Dense Till sand silt With: Cl W Gr W Cob
Stratum ID:	218581547			Top Depth(m):	17.9
Bottom Depth(m):	21.0			Stratum Desc:	Grey Limestone

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
15	1 of 1	NNE/33.1	65.2	ON	BORE
Borehole ID:	809401			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Other Method			UTM Zone::	18
Easting::	446404.27			Northing::	5027181.01
Location Accuracy::				Orig. Ground Elev m::	62.8
Elev. Reliability Note::				DEM Ground Elev m::	64.6
Total Depth m::	3			Primary Name::	BH 3
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	19-APR-1991			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218599866			Top Depth(m):	0.0
Bottom Depth(m):	0.6			Stratum Desc:	Dark Brown Compact Fill-Misc Sand with blast limestone
Stratum ID:	218599867			Top Depth(m):	0.6
Bottom Depth(m):	1.4			Stratum Desc:	Dark Grey-Brown Loose Fill-Misc Silt - Sand With: Gr Trace: Cl Tr Org M
Stratum ID:	218599868			Top Depth(m):	1.4
Bottom Depth(m):	1.7			Stratum Desc:	Brown Compact Silt
Stratum ID:	218599869			Top Depth(m):	1.7
Bottom Depth(m):	2.5			Stratum Desc:	Brown Dense Sand With: Si W Gr
Stratum ID:	218599870			Top Depth(m):	2.5
Bottom Depth(m):	3.0			Stratum Desc:	Brown Compact Sand
16	1 of 1	NNE/40.0	65.1	ON	BORE
Borehole ID:	809404			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Other Method			UTM Zone::	18
Easting::	446411.3			Northing::	5027189.38
Location Accuracy::				Orig. Ground Elev m::	62.9
Elev. Reliability Note::				DEM Ground Elev m::	64.4
Total Depth m::	2.7			Primary Name::	BH 4
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	19-APR-1991			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218599879			Top Depth(m):	0.0
Bottom Depth(m):	0.2			Stratum Desc:	Grey Loose Fill-Misc Sand with blast limestone
Stratum ID:	218599880			Top Depth(m):	0.2
Bottom Depth(m):	0.6			Stratum Desc:	Brown Loose Fill-Misc Silt - Sand Trace: Cl
Stratum ID:	218599881			Top Depth(m):	0.6
Bottom Depth(m):	1.4			Stratum Desc:	Brown Loose Fill-Misc Sand
Stratum ID:	218599882			Top Depth(m):	1.4
Bottom Depth(m):	2.7			Stratum Desc:	Brown Compact to Dense Till sand silt With: Gr

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
17	1 of 1	WNW/40.7	65.6	PRIVATE OWNER RIDEAU CANAL AT FOOT OF COLONEL BY DRIVE/ECHO ST. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SPL
Ref NO: Contaminant Code: Contaminant Name: Contaminant Quantity: Incident Cause:: Incident Dt: Incident Reason:: Incident Summary:: MOE Reported Dt: Environmental Impact:: Nature of Impact:: Receiving Medium:: SAC Action Class: Sector Source Type: Site Municipality:		208775 OTHER TRANSPORTATION ACCIDENT 8/12/2001 ERROR PRIVATE CAR-MVA, CAR INTORIDEAU CANAL,TOWED OUT, OIL/GAS SHEEN,TO BE BOOMD 8/13/2001 Confirmed Water course or lake Water 20107			
18	1 of 1	E/43.1	71.0	Elevation Elevator Inc. 1049 Bank Street Ottawa ON K1S3W9	GEN
PO Box Num: Status: Country: Generator #: Approval Yrs:: SIC Code: SIC Description:		Registered Canada ON5643245 As of Sep 2016 --Details-- Waste Code: Waste Description:			
		252 L Waste crankcase oils and lubricants			
19	1 of 1	ENE/44.8	69.0	Federation Medical Women Cda 780 Echo Dr Ottawa ON K1S 5R7	SCT
Established: Plant Size (ft²): Employment:		01-DEC-24 --Details-- Description: SIC/NAICS Code: Description: SIC/NAICS Code:			
		Professional Organizations 813920 Social Advocacy Organizations 813310			
20	1 of 1	NE/46.3	65.0	ON	BORE

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Borehole ID:	809407			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Other Method			UTM Zone::	18
Easting::	446440.68			Northing::	5027196.83
Location Accuracy::				Orig. Ground Elev m::	62.5
Elev. Reliability Note::				DEM Ground Elev m::	63.4
Total Depth m::	3.7			Primary Name::	BH 5
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	19-APR-1991			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218599892			Top Depth(m):	0.0
Bottom Depth(m):	0.7			Stratum Desc:	Brown Loose Fill-Misc Sand With: Gr Trace: Org M
Stratum ID:	218599893			Top Depth(m):	0.7
Bottom Depth(m):	1.7			Stratum Desc:	Dark Grey Loose to Very Loose Fill-Misc Sand Trace: Org M
Stratum ID:	218599894			Top Depth(m):	1.7
Bottom Depth(m):	2.3			Stratum Desc:	Dark Brown Very Loose to Loose Alluvium Silt Trace: Org M
Stratum ID:	218599895			Top Depth(m):	2.3
Bottom Depth(m):	2.4			Stratum Desc:	Brown Dense Silt - Sand With: Gr
Stratum ID:	218599896			Top Depth(m):	2.4
Bottom Depth(m):	2.9			Stratum Desc:	Boulders
Stratum ID:	218599897			Top Depth(m):	2.9
Bottom Depth(m):	3.7			Stratum Desc:	Brown Very Loose Sand Trace: Si
21	1 of 1	NNE/49.5	65.0	ON	BORE
Borehole ID:	804614			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Rotary (conventional)			UTM Zone::	18
Easting::	446411			Northing::	5027198.88
Location Accuracy::				Orig. Ground Elev m::	73.3
Elev. Reliability Note::				DEM Ground Elev m::	62.8
Total Depth m::	29.5			Primary Name::	BH.1-2
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	30-SEP-1988			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218581337			Top Depth(m):	0.0
Bottom Depth(m):	0.2			Stratum Desc:	Asphalt
Stratum ID:	218581338			Top Depth(m):	0.2
Bottom Depth(m):	0.2			Stratum Desc:	Concrete
Stratum ID:	218581339			Top Depth(m):	0.2
Bottom Depth(m):	1.8			Stratum Desc:	Brown Dense Fill-Misc Sand - Gravel
Bottom Depth(m):	3.8			Stratum Desc:	CEMENT MORTAR
Stratum ID:	218581340			Top Depth(m):	1.8

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Stratum ID: Bottom Depth(m):	218581341 10.5			Top Depth(m): Stratum Desc:	3.8 Concrete
Stratum ID: Bottom Depth(m):	218581342 14.0			Top Depth(m): Stratum Desc:	10.5 Concrete
Stratum ID: Bottom Depth(m):	218581343 14.6			Top Depth(m): Stratum Desc:	14.0 Dark Grey Very Dense Sand - Gravel With: Si
Stratum ID: Bottom Depth(m):	218581344 15.0			Top Depth(m): Stratum Desc:	14.6 Brown Dense Till sand silt With: Cl W Gr
Stratum ID: Bottom Depth(m):	218581345 15.5			Top Depth(m): Stratum Desc:	15.0 Brown Dense Till sand silt With: Cl W Gr
Stratum ID: Bottom Depth(m):	218581346 17.7			Top Depth(m): Stratum Desc:	15.5 Brown Very Dense Sand - Gravel With: Cob Trace: Si
Stratum ID: Bottom Depth(m):	218581347 19.2			Top Depth(m): Stratum Desc:	17.7 Grey-Brown Compact Sand With: Si
Stratum ID: Bottom Depth(m):	218581348 21.3			Top Depth(m): Stratum Desc:	19.2 Grey-Brown Very Dense Sand With: Gr Trace: Si
Stratum ID: Bottom Depth(m):	218581349 26.2			Top Depth(m): Stratum Desc:	21.3 Grey Dense Till sand silt With: Cl W Gr W Cob W Blds
Stratum ID: Bottom Depth(m):	218581350 27.0			Top Depth(m): Stratum Desc:	26.2 Grey Limestone
Stratum ID: Bottom Depth(m):	218581351 29.5			Top Depth(m): Stratum Desc:	27.0 Grey Limestone

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1 of 1

NNE/51.3

65.0

ON

BORE

Borehole ID: 804626
Use: Geotechnical/Geological Investigation
Drill Method:: Rotary (conventional)
Easting:: 446421.79
Location Accuracy::
Elev. Reliability Note::
Total Depth m:: 14
Township::
Lot::
Completion Date:: 11-NOV-1988
Primary Water Use::

Type: Borehole
Status::
UTM Zone:: 18
Northing:: 5027202.68
Orig. Ground Elev m:: 73.3
DEM Ground Elev m:: 62.5
Primary Name:: BH.1-4
Concession::
Municipality:
Static Water Level:: -999.9
Sec. Water Use::

--Details--

Stratum ID: 218581395
Bottom Depth(m): 0.2

Top Depth(m): 0.0
Stratum Desc: Asphalt

Stratum ID: 218581396
Bottom Depth(m): 0.3

Top Depth(m): 0.2
Stratum Desc: Concrete

Stratum ID: 218581397
Bottom Depth(m): 1.8

Top Depth(m): 0.3
Stratum Desc: Brown Compact Fill-Misc Sand - Gravel

Stratum ID: 218581398
Bottom Depth(m): 3.7

Top Depth(m): 1.8
Stratum Desc: CEMENT MORTAR

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Stratum ID: 218581399 Bottom Depth(m): 14.0 Top Depth(m): 3.7 Stratum Desc: Concrete					
23	1 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON K1S 3W9	EXP
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 5/25/2002 Instance Number: 10899690 Instance Type: FS Liquid Fuel Tank Status: EXPIRED Description:					
23	2 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON K1S 3W9	EXP
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 5/25/2002 Instance Number: 10899724 Instance Type: FS Liquid Fuel Tank Status: EXPIRED Description:					
23	3 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON	EXP
Instance ID: 75857 TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Instance Number: 11254065 Instance Type: FS Liquid Fuel Tank Status: EXPIRED Description: FS Liquid Fuel Tank					
23	4 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON	EXP
Instance ID: 84412 TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Instance Number: 11430296 Instance Type: FS Piping Status: EXPIRED Description: FS Piping					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
23	5 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON K1S 3W9	EXP
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 5/25/2002 Instance Number: 10899741 Instance Type: FS Liquid Fuel Tank Status: EXPIRED Description:					
23	6 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON	EXP
Instance ID: 50572 TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Instance Number: 10899717 Instance Type: FS Piping Status: EXPIRED Description: FS Piping					
23	7 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON	EXP
Instance ID: 50367 TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Instance Number: 10899733 Instance Type: FS Piping Status: EXPIRED Description: FS Piping					
23	8 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON K1S 3W9	EXP
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 5/25/2002 Instance Number: 11254036 Instance Type: FS Liquid Fuel Tank Status: EXPIRED Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
23	9 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON	EXP
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Instance Number: 50712 Instance Type: FS Piping Status: EXPIRED Description: FS Piping					
23	10 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON K1S 3W9	EXP
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 5/25/2002 Instance Number: 11254054 Instance Type: FS Liquid Fuel Tank Status: EXPIRED Description:					
23	11 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON	EXP
Instance ID: 381171 TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Instance Number: 9459006 Instance Type: FS Facility Status: EXPIRED Description: FS Gasoline Station - Full Serve					
23	12 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON K1S 3W9	EXP
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 5/25/2002 Instance Number: 11430280 Instance Type: FS Liquid Fuel Tank Status: EXPIRED Description:					
23	13 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON K1S 3W9	EXP

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 5/25/2002 Instance Number: 10899668 Instance Type: FS Liquid Fuel Tank Status: EXPIRED Description:					
23	14 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON K1S 3W9	EXP
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 5/25/2002 Instance Number: 10899709 Instance Type: FS Liquid Fuel Tank Status: EXPIRED Description:					
23	15 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON	EXP
Instance ID: 76072 TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Instance Number: 11254047 Instance Type: FS Liquid Fuel Tank Status: EXPIRED Description: FS Liquid Fuel Tank					
23	16 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON	EXP
Instance ID: 50926 TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Instance Number: 10899676 Instance Type: FS Piping Status: EXPIRED Description: FS Piping					
23	17 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON	EXP
Instance ID: 51211 TSSA Program Area:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Maximum Hazard Rank: Facility Type: Expired Date: Instance Number: 10899696 Instance Type: FS Piping Status: EXPIRED Description: FS Piping					
23	18 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON K1S 3W9	EXP
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: FS Liquid Fuel Tank Expired Date: 5/25/2002 Instance Number: 11254065 Instance Type: FS Liquid Fuel Tank Status: EXPIRED Description: FS Gasoline Station - Full Serve					
23	19 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON K1S 3W9	EXP
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: FS Liquid Fuel Tank Expired Date: 5/25/2002 Instance Number: 10899724 Instance Type: FS Liquid Fuel Tank Status: EXPIRED Description: FS Gasoline Station - Full Serve					
23	20 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON K1S 3W9	EXP
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: FS Liquid Fuel Tank Expired Date: 5/25/2002 Instance Number: 11254036 Instance Type: FS Liquid Fuel Tank Status: EXPIRED Description: FS Gasoline Station - Full Serve					
23	21 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON K1S 3W9	EXP
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: FS Liquid Fuel Tank Expired Date: 5/25/2002					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Instance Number: Instance Type: Status: Description:		11254047 FS Liquid Fuel Tank EXPIRED FS Gasoline Station - Full Serve			
23	22 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON K1S 3W9	EXP
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Instance Number: Instance Type: Status: Description:		FS Liquid Fuel Tank 5/25/2002 11254054 FS Liquid Fuel Tank EXPIRED FS Gasoline Station - Full Serve			
23	23 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON K1S 3W9	EXP
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Instance Number: Instance Type: Status: Description:		FS Liquid Fuel Tank 5/25/2002 11430280 FS Liquid Fuel Tank EXPIRED FS Gasoline Station - Full Serve			
23	24 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON K1S 3W9	EXP
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Instance Number: Instance Type: Status: Description:		FS Liquid Fuel Tank 5/25/2002 10899709 FS Liquid Fuel Tank EXPIRED FS Gasoline Station - Full Serve			
23	25 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON K1S 3W9	EXP
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Instance Number: Instance Type: Status:		FS Liquid Fuel Tank 5/25/2002 10899690 FS Liquid Fuel Tank EXPIRED			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Description:		FS Gasoline Station - Full Serve			
23	26 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON K1S 3W9	EXP
Instance ID:					
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:		FS Liquid Fuel Tank			
Expired Date:		5/25/2002			
Instance Number:		10899668			
Instance Type:		FS Liquid Fuel Tank			
Status:		EXPIRED			
Description:		FS Gasoline Station - Full Serve			
23	27 of 27	ESE/72.4	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON K1S 3W9	EXP
Instance ID:					
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:		FS Liquid Fuel Tank			
Expired Date:		5/25/2002			
Instance Number:		10899741			
Instance Type:		FS Liquid Fuel Tank			
Status:		EXPIRED			
Description:		FS Gasoline Station - Full Serve			
24	1 of 1	N/73.3	65.0	ON	BORE
Borehole ID:		804630		Type:	Borehole
Use:		Geotechnical/Geological Investigation		Status::	
Drill Method::		Rotary (conventional)		UTM Zone::	18
Easting::		446402.08		Northing::	5027221.55
Location Accuracy::				Orig. Ground Elev m::	73.4
Elev. Reliability Note::				DEM Ground Elev m::	66.7
Total Depth m::		14.3		Primary Name::	BH.1-5
Township::				Concession::	
Lot::				Municipality:	
Completion Date::		22-NOV-1988		Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:		218581407		Top Depth(m):	0.2
Bottom Depth(m):		0.3		Stratum Desc:	Concrete
Stratum ID:		218581408		Top Depth(m):	0.3
Bottom Depth(m):		2.3		Stratum Desc:	Brown Fill-Misc Sand - Gravel
Stratum ID:		218581409		Top Depth(m):	2.3
Bottom Depth(m):		3.6		Stratum Desc:	CEMENT MORTAR
Stratum ID:		218581410		Top Depth(m):	3.6
Bottom Depth(m):		13.7		Stratum Desc:	Concrete
Stratum ID:		218581411		Top Depth(m):	13.7
Bottom Depth(m):		14.3		Stratum Desc:	Grey Very Dense Silt - Sand With: Gr

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<hr/>					
Stratum ID:	218581406			Top Depth(m):	0.0
Bottom Depth(m):	0.2			Stratum Desc:	Asphalt
<hr/>					
25	1 of 1	N/75.5	65.0	ON	BORE
Borehole ID:	804652			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Rotary (conventional)			UTM Zone::	18
Easting::	446399.02			Northing::	5027223.1
Location Accuracy::				Orig. Ground Elev m::	65
Elev. Reliability Note::				DEM Ground Elev m::	66.6
Total Depth m::	5.4			Primary Name::	BH.3-5
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	03-AUG-1988			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
<hr/>					
--Details--					
Stratum ID:	218581503			Top Depth(m):	0.0
Bottom Depth(m):	0.1			Stratum Desc:	Asphalt
Stratum ID:	218581504			Top Depth(m):	0.1
Bottom Depth(m):	2.6			Stratum Desc:	Brown Fill-Misc Silt - Sand With: Gr W Cob
Stratum ID:	218581505			Top Depth(m):	2.6
Bottom Depth(m):	4.8			Stratum Desc:	Concrete
Stratum ID:	218581506			Top Depth(m):	4.8
Bottom Depth(m):	5.2			Stratum Desc:	Boulders LIMESTONE
Stratum ID:	218581507			Top Depth(m):	5.2
Bottom Depth(m):	5.4			Stratum Desc:	Grey-Brown Silt - Sand With: Gr
<hr/>					
26	1 of 1	NNE/76.6	65.0	ON	BORE
Borehole ID:	804654			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Hollow stem auger			UTM Zone::	18
Easting::	446417.7			Northing::	5027227.75
Location Accuracy::				Orig. Ground Elev m::	64.9
Elev. Reliability Note::				DEM Ground Elev m::	66.5
Total Depth m::	21.7			Primary Name::	BH.3-6
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	12-SEP-1988			Static Water Level::	3.6
Primary Water Use::				Sec. Water Use::	
<hr/>					
--Details--					
Stratum ID:	218581513			Top Depth(m):	0.0
Bottom Depth(m):	0.1			Stratum Desc:	Asphalt
Stratum ID:	218581514			Top Depth(m):	0.1
Bottom Depth(m):	0.3			Stratum Desc:	Crushed Stone
Stratum ID:	218581515			Top Depth(m):	0.3
Bottom Depth(m):	2.7			Stratum Desc:	Brown Loose to Very Loose Fill-Misc Silt - Sand With: Gr

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Stratum ID: Bottom Depth(m):	218581516 4.1			Top Depth(m): Stratum Desc:	2.7 Boulders With: Cob
Stratum ID: Bottom Depth(m):	218581517 4.4			Top Depth(m): Stratum Desc:	4.1 Fill-Misc Sand - Gravel
Stratum ID: Bottom Depth(m):	218581518 4.6			Top Depth(m): Stratum Desc:	4.4 Wood
Stratum ID: Bottom Depth(m):	218581519 4.7			Top Depth(m): Stratum Desc:	4.6 Fill-Misc Sand - Gravel
Stratum ID: Bottom Depth(m):	218581520 5.0			Top Depth(m): Stratum Desc:	4.7 Wood
Stratum ID: Bottom Depth(m):	218581521 5.5			Top Depth(m): Stratum Desc:	5.0 Brown Compact Sand Trace: Gr
Stratum ID: Bottom Depth(m):	218581522 7.6			Top Depth(m): Stratum Desc:	5.5 Brown Dense to Very Dense Silt - Sand With: Gr W Cob
Stratum ID: Bottom Depth(m):	218581523 8.8			Top Depth(m): Stratum Desc:	7.6 Brown Dense Till sand silt With: Cl W Gr W Cob
Stratum ID: Bottom Depth(m):	218581524 11.6			Top Depth(m): Stratum Desc:	8.8 Brown Dense to Very Dense Silt - Sand With: Gr W Cob
Stratum ID: Bottom Depth(m):	218581525 15.0			Top Depth(m): Stratum Desc:	11.6 Brown to Grey Very Dense Till sand silt With: Cl W Gr W Cob W Blds
Stratum ID: Bottom Depth(m):	218581526 18.7			Top Depth(m): Stratum Desc:	15.0 Brown to Grey Very Dense Till sand silt With: Cl W Gr W Cob W Blds
Stratum ID: Bottom Depth(m):	218581527 21.7			Top Depth(m): Stratum Desc:	18.7 Grey Limestone

[27](#)

1 of 1

WSW/76.8

70.0

ON

BORE

Borehole ID:	613033	Type:	Borehole
Use:		Status::	
Drill Method::		UTM Zone::	18
Easting::	446291	Northing::	5027062
Location Accuracy::		Orig. Ground Elev m::	56.2
Elev. Reliability Note::		DEM Ground Elev m::	74.8
Total Depth m::	-999	Primary Name::	
Township::		Concession::	
Lot::		Municipality:	
Completion Date::	JAN-1954	Static Water Level::	-999.9
Primary Water Use::		Sec. Water Use::	

--Details--

Stratum ID:	218393428	Top Depth(m):	0.0
Bottom Depth(m):	1.5	Stratum Desc:	ARTIFICIAL.
Stratum ID:	218393429	Top Depth(m):	1.5
Bottom Depth(m):	2.1	Stratum Desc:	UNSPECIFIED. FIRM.

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Stratum ID: Bottom Depth(m):	218393430 3.7			Top Depth(m): Stratum Desc:	2.1 SAND. GREY, LOOSE.
Stratum ID: Bottom Depth(m):	218393431			Top Depth(m): Stratum Desc:	3.7 TILL. LAYERED. BEDROCK. BEDROCK. 0801400028065001551005 005 00050 011 00000
28	1 of 5	ESE/80.1	72.0	Roy Barber Service Limited 1063 Bank Street Ottawa ON K1S 3W9	CA
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::	2081-5LFJCP 2003 4/25/2003 Industrial Sewage Works Approved				
28	2 of 5	ESE/80.1	72.0	1063 Bank Street Ottawa ON K1S 3W9	EHS
Postal Code: City: Address2: Address1: Provstate: Order No.: Addit. Info Ordered:: Report Date: Report Type: Search Radius (km):	 20080612024 City Directory 6/16/2008 Complete Report 0.25				
28	3 of 5	ESE/80.1	72.0	ROY BARBER SERVICE LTD 1063 BANK ST OTTAWA ON K1S 3W9	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:	10837 retail 1995-06-30 20500 0010826001				
28	4 of 5	ESE/80.1	72.0	BARBER ROY SERVICE LTD 1063 BANK ST OTTAWA ON K1S3W9	RST
Code: Facility: Description: List Name:	1186800 Service Stations-Gasoline, Oil & Natural Gas				

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
28	5 of 5	ESE/80.1	72.0	ROY BARBER SERVICES 2007 LTD 1063 BANK ST OTTAWA ON K1S 3W9	RST
Code:		01186800			
Facility:		SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS			
Description:					
List Name:					
29	1 of 1	ESE/81.5	70.6	Ottawa ON	WWIS
Well ID:		7132185		Lot:	
Construction Date::				Concession:	
Primary Water Use::		Monitoring		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			
Bore Hole Information					
--		--			
Bore Hole ID:		1003242400			
DP2BR:					
Code OB:					
Code OB Description:					
Open Hole:					
Date Completed:					
Remarks:					
Zone:					
East 83:					
North 83:					
UTMRC:		9			
UTMRC Description:		unknown UTM			
Location Method:		na			
Org CS:					
Elevation:					
Elevrc:					
Elevrc Description:					
Location Source Date:					
Source Revision Comment:					
Improvement Location Source:					
Improvement Location Method:					
Supplier Comment:					
Spatial Status:					
--		--			
Method of Construction & Well Use					
--		--			
Method Construction ID:		1003242403			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
--		--			
Hole Diameter					
--		--			
Hole ID:		1003242402			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Hole Diameter UOM:		cm			
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Bore Hole ID:		1002750630			
DP2BR:					
Code OB:					
Code OB Description:					
Open Hole:		N			
Date Completed:		26-AUG-08			
Remarks:					
Zone:		18			
East 83:		446517			
North 83:		5027095			
UTMRC:		4			
UTMRC Description:		margin of error : 30 m - 100 m			
Location Method:		wwr			
Org CS:		UTM83			
Elevation:		72.25			
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:		1003242406			
Layer:		1			
General Color:		GREY			
Most Common Material:		SAND			
Other Materials:		COARSE-GRAINED			
Other Materials:		GRAVELLY			
Formation Top Depth:		0			
Formation End Depth:		.6			
Formation End Depth UOM:		m			
--		--			
Formation ID:		1003242407			
Layer:		2			
General Color:		BROWN			
Most Common Material:		SAND			
Other Materials:		MEDIUM-GRAINED			
Other Materials:		SILTY			
Formation Top Depth:		.6			
Formation End Depth:		2.1			
Formation End Depth UOM:		m			
--		--			
Formation ID:		1003242408			
Layer:		3			
General Color:		BROWN			
Most Common Material:		SAND			
Other Materials:		FINE-GRAINED			
Other Materials:		WATER-BEARING			
Formation Top Depth:		2.1			
Formation End Depth:		13.4			
Formation End Depth UOM:		m			
--		--			
Annular Space/Abandonment Sealing Record					
--		--			
Plug ID:		1003242410			
Layer:		1			
Plug From:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Plug To:		10			
Plug Depth UOM:		m			
--		--			
Method of Construction & Well Use					
--		--			
Method Construction ID:		1003242414			
Method Construction Code:		F			
Method Construction:		H.S.A.			
Other Method Construction:					
--		--			
Pipe Information					
--		--			
Pipe ID:		1003242404			
Casing Number:		0			
Comment:					
Alt Name:					
--		--			
Construction Record - Casing					
--		--			
Casing ID:		1003242411			
Layer:		1			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		10			
Casing Diameter:		5.1			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
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--		--			
Construction Record - Screen					
--		--			
Screen ID:		1003242412			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.8			
--		--			
Well Yield Testing					
--		--			
Pump Test ID:		1003242405			
Pump Set At:					
Static Level:		13			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:		0			
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
--		--			
Hole Diameter					
--		--			
Hole ID:		1003242409			
Diameter:		20			
Depth From:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Depth To:		13.4			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
--		--			
--		--			
Bore Hole ID:		1003242391			
DP2BR:					
Code OB:					
Code OB Description:					
Open Hole:					
Date Completed:		21-AUG-08			
Remarks:					
Zone:		18			
East 83:		446515			
North 83:		5027091			
UTMRC:		3			
UTMRC Description:		margin of error : 10 - 30 m			
Location Method:		wwr			
Org CS:		UTM83			
Elevation:		72.22			
Elevrc:					
Elevrc Description:					
Location Source Date:					
Source Revision Comment:					
Improvement Location Source:					
Improvement Location Method:					
Supplier Comment:					
Spatial Status:					
--		--			
Annular Space/Abandonment Sealing Record					
--		--			
Plug ID:		1003242395			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
--		--			
Method of Construction & Well Use					
--		--			
Method Construction ID:		1003242394			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
--		--			
Pipe Information					
--		--			
Pipe ID:		1003242396			
Casing Number:		0			
Comment:					
Alt Name:					
--		--			
Construction Record - Casing					
--		--			
Casing ID:		1003242398			
Layer:					
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		10			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
--		--			
--		--			
Construction Record - Screen					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
--		--			
Screen ID:		1003242397			
Layer:					
Slot:					
Screen Top Depth:		10			
Screen End Depth:		13.1			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
--		--			
Well Yield Testing					
--		--			
Pump Test ID:		1003242399			
Pump Set At:					
Static Level:		12.5			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
--		--			
Hole Diameter					
--		--			
Hole ID:		1003242393			
Diameter:		20			
Depth From:					
Depth To:		13.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
--		--			
--		--			
Bore Hole ID:		1003242382			
DP2BR:					
Code OB:					
Code OB Description:					
Open Hole:					
Date Completed:		19-AUG-08			
Remarks:					
Zone:		18			
East 83:		446511			
North 83:		5027080			
UTMRC:		3			
UTMRC Description:		margin of error : 10 - 30 m			
Location Method:		wwr			
Org CS:		UTM83			
Elevation:		72.15			
Elevrc:					
Elevrc Description:					
Location Source Date:					
Source Revision Comment:					
Improvement Location Source:					
Improvement Location Method:					
Supplier Comment:					
Spatial Status:					
--		--			
Annular Space/Abandonment Sealing Record					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
--		--			
Plug ID:		1003242386			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
--		--			
Method of Construction & Well Use					
--		--			
Method Construction ID:		1003242385			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
--		--			
Pipe Information					
--		--			
Pipe ID:		1003242387			
Casing Number:		0			
Comment:					
Alt Name:					
--		--			
Construction Record - Casing					
--		--			
Casing ID:		1003242389			
Layer:					
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		10			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
--		--			
--		--			
Construction Record - Screen					
--		--			
Screen ID:		1003242388			
Layer:					
Slot:					
Screen Top Depth:		10			
Screen End Depth:		13.4			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
--		--			
Well Yield Testing					
--		--			
Pump Test ID:		1003242390			
Pump Set At:					
Static Level:		13			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
--		--			
Hole Diameter					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
--		--			
Hole ID:		1003242384			
Diameter:		20			
Depth From:					
Depth To:		13.4			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
--		--			
--		--			
Bore Hole ID:		1003242373			
DP2BR:					
Code OB:					
Code OB Description:					
Open Hole:					
Date Completed:		20-AUG-08			
Remarks:					
Zone:		18			
East 83:		446508			
North 83:		5027084			
UTMRC:		3			
UTMRC Description:		margin of error : 10 - 30 m			
Location Method:		wwr			
Org CS:		UTM83			
Elevation:		72.08			
Elevrc:					
Elevrc Description:					
Location Source Date:					
Source Revision Comment:					
Improvement Location Source:					
Improvement Location Method:					
Supplier Comment:					
Spatial Status:					
--		--			
Annular Space/Abandonment Sealing Record					
--		--			
Plug ID:		1003242377			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
--		--			
Method of Construction & Well Use					
--		--			
Method Construction ID:		1003242376			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
--		--			
Pipe Information					
--		--			
Pipe ID:		1003242378			
Casing Number:		0			
Comment:					
Alt Name:					
--		--			
Construction Record - Casing					
--		--			
Casing ID:		1003242380			
Layer:					
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		10.5			
Casing Diameter:					
Casing Diameter UOM:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Casing Depth UOM:		m			
--		--			
--		--			
Construction Record - Screen					
--		--			
Screen ID:		1003242379			
Layer:					
Slot:					
Screen Top Depth:		10.5			
Screen End Depth:		14			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
--		--			
Well Yield Testing					
--		--			
Pump Test ID:		1003242381			
Pump Set At:					
Static Level:		12.8			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
--		--			
Hole Diameter					
--		--			
Hole ID:		1003242375			
Diameter:		20			
Depth From:					
Depth To:		14			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
--		--			
--		--			
Bore Hole ID:		1003242364			
DP2BR:					
Code OB:					
Code OB Description:					
Open Hole:					
Date Completed:		20-AUG-08			
Remarks:					
Zone:		18			
East 83:		446506			
North 83:		5027108			
UTMRC:		3			
UTMRC Description:		margin of error : 10 - 30 m			
Location Method:		wwr			
Org CS:		UTM83			
Elevation:		71.96			
Elevrc:					
Elevrc Description:					
Location Source Date:					
Source Revision Comment:					
Improvement Location Source:					
Improvement Location Method:					
Supplier Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Spatial Status:					
--		--			
Annular Space/Abandonment Sealing Record					
--		--			
Plug ID:		1003242368			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
--		--			
Method of Construction & Well Use					
--		--			
Method Construction ID:		1003242367			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
--		--			
Pipe Information					
--		--			
Pipe ID:		1003242369			
Casing Number:		0			
Comment:					
Alt Name:					
--		--			
Construction Record - Casing					
--		--			
Casing ID:		1003242371			
Layer:					
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		10			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
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--		--			
Construction Record - Screen					
--		--			
Screen ID:		1003242370			
Layer:					
Slot:					
Screen Top Depth:		10			
Screen End Depth:		13.4			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
--		--			
Well Yield Testing					
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Pump Test ID:		1003242372			
Pump Set At:					
Static Level:		12.5			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Pumping Duration MIN: Flowing: -- Hole Diameter -- Hole ID: 1003242366 Diameter: 20 Depth From: Depth To: 13.4 Hole Depth UOM: m Hole Diameter UOM: cm -- --					
30	1 of 1	WSW/85.6	70.0	11 - 17 Barton St. Ottawa ON K1S 5M6	EHS
Postal Code: City: Address2: Address1: Provstate: Order No.: 20000607001 Addit. Info Ordered:: Report Date: 6/13/00 Report Type: Complete Report Search Radius (km): 0.25					
31	1 of 1	N/93.1	65.0	ON	BORE
Borehole ID: 804647 Use: Geotechnical/Geological Investigation Drill Method:: Hollow stem auger Easting:: 446389.67 Location Accuracy:: Elev. Reliability Note:: Total Depth m:: 11.7 Township:: Lot:: Completion Date:: 30-AUG-1988 Primary Water Use::					
Type: Borehole Status:: UTM Zone:: 18 Northing:: 5027239.27 Orig. Ground Elev m:: 65.4 DEM Ground Elev m:: 66.8 Primary Name:: BH.3-3 Concession:: Municipality: Static Water Level:: -999.9 Sec. Water Use::					
--Details--					
Stratum ID: 218581483 Bottom Depth(m): 0.3 Top Depth(m): 0.0 Stratum Desc: Topsoil					
Stratum ID: 218581484 Bottom Depth(m): 3.5 Top Depth(m): 0.3 Stratum Desc: Loose to Very Loose Fill-Misc Silt - Sand Trace: Gr Tr Brk Frag					
Stratum ID: 218581485 Bottom Depth(m): 4.3 Top Depth(m): 3.5 Stratum Desc: Brown Loose Fill-Misc Sand Trace: Gr					
Stratum ID: 218581486 Bottom Depth(m): 6.2 Top Depth(m): 4.3 Stratum Desc: Brown Compact to Dense Sand - Gravel Trace: Si					
Stratum ID: 218581487 Bottom Depth(m): 11.7 Top Depth(m): 6.2 Stratum Desc: Brown Very Dense Silt - Sand With: Gr W Cob W Blds					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
32	1 of 2	ESE/93.8	71.5	Canadian Post-M.D. Education 774 Echo Dr Suite 113 Ottawa ON K1S 5N8	SCT
Established:		1986			
Plant Size (ft²):					
Employment:		3			
--Details--					
Description:		Periodical Publishers			
SIC/NAICS Code:		511120			
32	2 of 2	ESE/93.8	71.5	Cdn Society Clinical Investig 774 Echo Dr Ottawa ON K1S 5N8	SCT
Established:		01-DEC-61			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Professional Organizations			
SIC/NAICS Code:		813920			
33	1 of 1	N/94.5	65.0	ON	BORE
Borehole ID:		804650		Type:	Borehole
Use:		Geotechnical/Geological Investigation		Status::	
Drill Method::		Rotary (conventional)		UTM Zone::	18
Easting::		446409.23		Northing::	5027244.41
Location Accuracy::				Orig. Ground Elev m::	65.3
Elev. Reliability Note::				DEM Ground Elev m::	68.3
Total Depth m::		4.6		Primary Name::	BH.3-4
Township::				Concession::	
Lot::				Municipality:	
Completion Date::		12-SEP-1988		Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:		218581495		Top Depth(m):	0.0
Bottom Depth(m):		0.2		Stratum Desc:	Asphalt
Stratum ID:		218581496		Top Depth(m):	0.2
Bottom Depth(m):		2.9		Stratum Desc:	Grey-Brown Fill-Misc Silt - Sand With: Gr W Cob
Stratum ID:		218581497		Top Depth(m):	2.9
Bottom Depth(m):		4.4		Stratum Desc:	Concrete
Stratum ID:		218581498		Top Depth(m):	4.4
Bottom Depth(m):		4.6		Stratum Desc:	Grey-Brown Silt - Sand With: Gr
34	1 of 1	N/95.1	65.0	R.M. OF OTTAWA-CARLETON FRANK/BANK STS/Q.ELIZABETH DWY OTTAWA CITY ON	CA

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Certificate #: 7-0531-97- Application Year: 97 Issue Date: 6/23/1997 Approval Type: Municipal water Status: Approved Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::					
35	1 of 13	SE/106.5	72.0	1065, 1067, 1069 Bank St Ottawa ON	EHS
Postal Code: City: Ottawa Address2: Address1: 1065, 1067, 1069 Bank St Provstate: ON Order No.: 20150810038 Addit. Info Ordered:: Report Date: 17-AUG-15 Report Type: Standard Report Search Radius (km): .25					
35	2 of 13	SE/106.5	72.0	ZIPPY PRINT 1069 BANK ST. OTTAWA ON K1S 3W9	43-534 GEN
PO Box Num: Status: Country: Generator #: ON1491608 Approval Yrs.: 92,93,94,95,96 SIC Code: 2821 SIC Description: PLATEMAKING, ETC. --Details-- Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES					
35	3 of 13	SE/106.5	72.0	ZIPPY PRINT 1069 BANK ST OTTAWA ON K1S 3W9	GEN
PO Box Num: Status: Country: Generator #: ON1491608 Approval Yrs.: 97,98 SIC Code: 2821 SIC Description: PLATEMAKING, ETC. --Details-- Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
35	4 of 13	SE/106.5	72.0	ALLEGRA PRINT & IMAGING 1069 Bank Street Ottawa ON K1S 3W9	GEN
PO Box Num: Status: Country: Generator #: ON1491608 Approval Yrs:: 2009 SIC Code: 323114 SIC Description: Quick Printing					
--Details-- Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES					
35	5 of 13	SE/106.5	72.0	ZIPPY PRINT 1069 BANK STREET OTTAWA ON K1S 3W9	GEN
PO Box Num: Status: Country: Generator #: ON1491608 Approval Yrs:: 99 SIC Code: 2821 SIC Description: PLATEMAKING, ETC.					
--Details-- Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES					
35	6 of 13	SE/106.5	72.0	ALLEGRA PRINT & IMAGING 1069 Bank Street Ottawa ON K1S 3W9	GEN
PO Box Num: Status: Country: Generator #: ON1491608 Approval Yrs:: 2011 SIC Code: 323114 SIC Description:					
--Details-- Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES					
35	7 of 13	SE/106.5	72.0	ALLEGRA PRINT & IMAGING 1069 Bank Street Ottawa ON K1S 3W9	GEN
PO Box Num: Status: Country:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Generator #: ON1491608 Approval Yrs:: 2012 SIC Code: 323114 SIC Description: Quick Printing --Details-- Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES					
35	8 of 13	SE/106.5	72.0	ALLEGRA PRINT & IMAGING 1069 BANK STREET OTTAWA ON K1S 3W9	GEN
PO Box Num: Status: Country: Generator #: ON1491608 Approval Yrs:: 00,01,02,03,04,05,06 SIC Code: 2821 SIC Description: PLATEMAKING, ETC. --Details-- Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES					
35	9 of 13	SE/106.5	72.0	ALLEGRA PRINT & IMAGING 1069 Bank Street Ottawa ON	GEN
PO Box Num: Status: Country: Generator #: ON1491608 Approval Yrs:: 2013 SIC Code: 323114 SIC Description: QUICK PRINTING --Details-- Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES					
35	10 of 13	SE/106.5	72.0	ZIPPY PRINT 1069 BANK ST OTTAWA ON K1S 3W9	SCT
Established: 1986 Plant Size (ft²): 1400 Employment: 7 --Details-- Description: COMMERCIAL PRINTING, LITHOGRAPHIC SIC/NAICS Code: 2752					
35	11 of 13	SE/106.5	72.0	Allegra Print & Imaging 1069 Bank St	SCT

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<hr/>					
				Ottawa ON K1S 3W9	
Established:		1986			
Plant Size (ft²):		1400			
Employment:		9			
<hr/>					
35	12 of 13	SE/106.5	72.0	Allegra Print & Imaging Inc. 1069 Bank St Ottawa ON K1S 3W9	SCT
Established:		01-AUG-86			
Plant Size (ft²):		1400			
Employment:					
--Details--					
Description:		Digital Printing			
SIC/NAICS Code:		323115			
Description:		Quick Printing			
SIC/NAICS Code:		323114			
Description:		Other Printing			
SIC/NAICS Code:		323119			
Description:		Quick Printing			
SIC/NAICS Code:		323114			
<hr/>					
35	13 of 13	SE/106.5	72.0	Allegra Print & Imaging 1069 Bank St Ottawa ON K1S 3W9	SCT
Established:		1986			
Plant Size (ft²):		1400			
Employment:					
--Details--					
Description:		Quick Printing			
SIC/NAICS Code:		323114			
Description:		Digital Printing			
SIC/NAICS Code:		323115			
Description:		Other Printing			
SIC/NAICS Code:		323119			
<hr/>					
36	1 of 1	ENE/111.0	67.1	ON	BORE
Borehole ID:	801696			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Hollow stem auger			UTM Zone::	18
Easting::	446544.08			Northing::	5027173.91
Location Accuracy::				Orig. Ground Elev m::	65.5
Elev. Reliability Note::				DEM Ground Elev m::	66.3
Total Depth m::	1.2			Primary Name::	BH 13
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	27-MAY-1976			Static Water Level::	-999.9

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218569176			Top Depth(m):	0.0
Bottom Depth(m):	0.2			Stratum Desc:	Topsoil
Stratum ID:	218569177			Top Depth(m):	0.2
Bottom Depth(m):	0.8			Stratum Desc:	Brown sand silt
Stratum ID:	218569178			Top Depth(m):	0.8
Bottom Depth(m):	1.2			Stratum Desc:	Brown Sand Trace: Gr
37	1 of 1	N/111.5	65.0	ON	BORE
Borehole ID:	804644			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Rotary (conventional)			UTM Zone::	18
Easting::	446402.9			Northing::	5027260.53
Location Accuracy::				Orig. Ground Elev m::	65.4
Elev. Reliability Note::				DEM Ground Elev m::	69.4
Total Depth m::	2.8			Primary Name::	BH.3-2
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	02-SEP-1988			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218581467			Top Depth(m):	0.0
Bottom Depth(m):	0.1			Stratum Desc:	Asphalt
Stratum ID:	218581468			Top Depth(m):	0.1
Bottom Depth(m):	0.6			Stratum Desc:	Brown Fill-Misc Silt - Sand With: Gr
Stratum ID:	218581469			Top Depth(m):	0.6
Bottom Depth(m):	2.3			Stratum Desc:	Concrete
Stratum ID:	218581470			Top Depth(m):	2.3
Bottom Depth(m):	2.8			Stratum Desc:	Grey-Brown Silt - Sand
38	1 of 1	ENE/111.8	67.8	ON	BORE
Borehole ID:	801528			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Boring			UTM Zone::	18
Easting::	446548.77			Northing::	5027163.82
Location Accuracy::				Orig. Ground Elev m::	71.6
Elev. Reliability Note::				DEM Ground Elev m::	68
Total Depth m::	8.2			Primary Name::	BH 7
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	14-MAY-1976			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218568571			Top Depth(m):	0.0
Bottom Depth(m):	0.2			Stratum Desc:	Asphalt
Stratum ID:	218568572			Top Depth(m):	0.2

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Bottom Depth(m):	0.6			Stratum Desc:	Brown Loose Fill-Misc Sand - Gravel
Stratum ID:	218568573			Top Depth(m):	0.6
Bottom Depth(m):	2.3			Stratum Desc:	Brown Very Loose to Loose Layered Clayey Silt & Sandy Silt With: Si W F Sa Trace: Org M
Stratum ID:	218568574			Top Depth(m):	2.3
Bottom Depth(m):	5.1			Stratum Desc:	Brown Loose to Compact Sand Occasional: Si
Stratum ID:	218568575			Top Depth(m):	5.1
Bottom Depth(m):	8.2			Stratum Desc:	Brown Very Dense Sand Trace: Gr

39	1 of 1	ENE/112.1	66.9	ON	BORE
Borehole ID:	801532			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Boring			UTM Zone::	18
Easting::	446543.55			Northing::	5027177.41
Location Accuracy::				Orig. Ground Elev m::	65.3
Elev. Reliability Note::				DEM Ground Elev m::	65.9
Total Depth m::	3.7			Primary Name::	BH 8
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	17-MAY-1976			Static Water Level::	2.7
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218568588			Top Depth(m):	0.0
Bottom Depth(m):	0.3			Stratum Desc:	Topsoil
Stratum ID:	218568589			Top Depth(m):	0.3
Bottom Depth(m):	1.5			Stratum Desc:	Dark Brown Loose to Compact Fill-Misc Layered Clayey Silt & Sandy Silt With: Gr W Constr Debris
Stratum ID:	218568590			Top Depth(m):	1.5
Bottom Depth(m):	1.8			Stratum Desc:	Brown Compact Silt - Sand
Stratum ID:	218568591			Top Depth(m):	1.8
Bottom Depth(m):	2.4			Stratum Desc:	Brown Loose Sand Trace: Si
Stratum ID:	218568592			Top Depth(m):	2.4
Bottom Depth(m):	3.7			Stratum Desc:	Brown Dense Sand With: Gr Trace: Si

40	1 of 1	N/113.2	65.0	ON	BORE
Borehole ID:	804637			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Hollow stem auger			UTM Zone::	18
Easting::	446404.28			Northing::	5027262.5
Location Accuracy::				Orig. Ground Elev m::	65.4
Elev. Reliability Note::				DEM Ground Elev m::	69.3
Total Depth m::	22.4			Primary Name::	BH.3-1
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	19-SEP-1988			Static Water Level::	4.3
Primary Water Use::				Sec. Water Use::	
--Details--					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Stratum ID: Bottom Depth(m):	218581424 4.7			Top Depth(m): Stratum Desc:	2.6 Brown Compact Sand With: Gr
Stratum ID: Bottom Depth(m):	218581425 7.2			Top Depth(m): Stratum Desc:	4.7 Brown Dense Silt - Sand With: Gr
Stratum ID: Bottom Depth(m):	218581426 8.7			Top Depth(m): Stratum Desc:	7.2 Brown Very Dense Sand - Gravel With: Cob
Stratum ID: Bottom Depth(m):	218581427 9.3			Top Depth(m): Stratum Desc:	8.7 Grey Dense Till sand silt With: Cl W Gr
Stratum ID: Bottom Depth(m):	218581428 10.8			Top Depth(m): Stratum Desc:	9.3 Grey Very Dense Silt - Sand With: Gr W Cob
Stratum ID: Bottom Depth(m):	218581429 12.8			Top Depth(m): Stratum Desc:	10.8 Brown Very Dense Sand Trace: Si
Stratum ID: Bottom Depth(m):	218581430 14.6			Top Depth(m): Stratum Desc:	12.8 Brown Very Dense Sand - Gravel With: Cob
Stratum ID: Bottom Depth(m):	218581431 15.0			Top Depth(m): Stratum Desc:	14.6 Grey Dense Till sand silt With: Gr W Cob Trace: Cl
Stratum ID: Bottom Depth(m):	218581432 19.3			Top Depth(m): Stratum Desc:	15.0 Grey Dense Till sand silt With: Gr W Cob Trace: Cl
Stratum ID: Bottom Depth(m):	218581433 22.4			Top Depth(m): Stratum Desc:	19.3 Grey Limestone
Stratum ID: Bottom Depth(m):	218581421 0.0			Top Depth(m): Stratum Desc:	0.0 Asphalt
Stratum ID: Bottom Depth(m):	218581422 0.1			Top Depth(m): Stratum Desc:	0.0 Crushed Stone
Stratum ID: Bottom Depth(m):	218581423 2.6			Top Depth(m): Stratum Desc:	0.1 Brown Loose Fill-Misc Silt - Sand Trace: Gr

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1 of 1

ENE/113.3

67.0

ON

BORE

Borehole ID: 801689
Use: Geotechnical/Geological Investigation
Drill Method:: Hollow stem auger
Easting:: 446547.36
Location Accuracy::
Elev. Reliability Note::
Total Depth m:: 1.2
Township::
Lot::
Completion Date:: 27-MAY-1976
Primary Water Use::

Type: Borehole
Status::
UTM Zone:: 18
Northing:: 5027171.84
Orig. Ground Elev m:: 67.3
DEM Ground Elev m:: 66.8
Primary Name:: BH 12
Concession::
Municipality:
Static Water Level:: -999.9
Sec. Water Use::

--Details--

Stratum ID: 218569148
Bottom Depth(m): 0.2

Stratum ID: 218569149
Bottom Depth(m): 0.8

Top Depth(m): 0.0
Stratum Desc: Topsoil

Top Depth(m): 0.2
Stratum Desc: Brown sand silt

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Stratum ID:	218569150			Top Depth(m):	0.8
Bottom Depth(m):	1.2			Stratum Desc:	Brown Sand Trace: Gr

42	1 of 1	SSE/113.8	72.0	ON	WWIS
Well ID:	1508165			Lot:	
Construction Date::				Concession:	
Primary Water Use::	Cooling And A/C			Concession Name:	
Sec. Water Use::				Easting NAD83::	
Final Well Status::	Water Supply			Northing NAD83::	
Specific Capacity::				Zone::	
Municipality:	OTTAWA CITY			UTM Reliability::	
County:	OTTAWA-CARLETON				
Bore Hole Information					
--	--				
Bore Hole ID:	10030200				
DP2BR:	83				
Code OB:	r				
Code OB Description:	Bedrock				
Open Hole:					
Date Completed:	29-APR-49				
Remarks:					
Zone:	18				
East 83:	446450.7				
North 83:	5027002				
UTMRC:	9				
UTMRC Description:	unknown UTM				
Location Method:	p9				
Org CS:					
Elevation:	71.03				
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:	931008963				
Layer:	1				
General Color:	GREY				
Most Common Material:	FINE SAND				
Other Materials:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	83				
Formation End Depth UOM:	ft				
--	--				
Formation ID:	931008964				
Layer:	2				
General Color:	GREY				
Most Common Material:	LIMESTONE				
Other Materials:					
Other Materials:					
Formation Top Depth:	83				
Formation End Depth:	280				
Formation End Depth UOM:	ft				
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Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Method of Construction & Well Use					
--	--				
Method Construction ID:		961508165			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
--	--				
Pipe Information					
--	--				
Pipe ID:		10578770			
Casing Number:		1			
Comment:					
Alt Name:					
--	--				
Construction Record - Casing					
--	--				
Casing ID:		930053058			
Layer:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		85			
Casing Diameter:		8			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
--	--				
Casing ID:		930053059			
Layer:		2			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		280			
Casing Diameter:		8			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
--	--				
Well Yield Testing					
--	--				
Pump Test ID:		991508165			
Pump Set At:					
Static Level:		32			
Final Level After Pumping:		50			
Recommended Pump Depth:					
Pumping Rate:		40			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		1			
Pumping Duration HR:		8			
Pumping Duration MIN:		0			
Flowing:		N			
--	--				
Water Details					
--	--				
Water ID:		933462565			
Layer:		1			
Kind Code:		3			
Kind:		SULPHUR			
Water Found Depth:		280			
Water Found Depth UOM:		ft			
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Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
43	1 of 1	NW/117.9	63.0	ON	BORE
<div> <div> Borehole ID: 804268 Use: Geotechnical/Geological Investigation Drill Method:: Easting:: 446286.3 Location Accuracy:: Elev. Reliability Note:: Total Depth m:: 1 Township:: Lot:: Completion Date:: 11-DEC-1989 Primary Water Use:: </div> <div> Type: Borehole Status:: UTM Zone:: 18 Northing:: 5027240.7 Orig. Ground Elev m:: 99.7 DEM Ground Elev m:: 63.4 Primary Name:: BH.3 Concession:: Municipality: Static Water Level:: -999.9 Sec. Water Use:: </div> </div>					
<div> <div> --Details-- Stratum ID: 218579935 Bottom Depth(m): 0.2 Stratum ID: 218579936 Bottom Depth(m): 1.0 </div> <div> Top Depth(m): 0.0 Stratum Desc: Topsoil Top Depth(m): 0.2 Stratum Desc: Grey-Brown Compact Fill-Misc Sand Trace: Org M </div> </div>					
44	1 of 5	SE/121.4	72.0	FULL CYCLE 1073 BANK STREET OTTAWA ON K1S 3W9	GEN
<div> PO Box Num: Status: Country: Generator #: ON1832201 Approval Yrs:: 97,98,99,00,01 SIC Code: 3751 SIC Description: PAINT & VARNISH IND. </div>					
<div> <div> --Details-- Waste Code: 213 Waste Description: PETROLEUM DISTILLATES </div> </div>					
44	2 of 5	SE/121.4	72.0	1213247 ONTARIO INC> THE CYCLERY 1073 BANK STREET OTTAWA ON K1S 3W9	GEN
<div> PO Box Num: Status: Country: Generator #: ON1832201 Approval Yrs:: 2010 SIC Code: 451110 SIC Description: Sporting Goods Stores </div>					
<div> <div> --Details-- Waste Code: 213 Waste Description: PETROLEUM DISTILLATES </div> </div>					
44	3 of 5	SE/121.4	72.0	1213247 ONTARIO INC> THE CYCLERY 1073 BANK STREET OTTAWA ON K1S 3W9	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
PO Box Num: Status: Country: Generator #: ON1832201 Approval Yrs:: 02,03,04,05,06,07,08 SIC Code: SIC Description:					
--Details-- Waste Code: 213 Waste Description: PETROLEUM DISTILLATES					
44	4 of 5	SE/121.4	72.0	1213247 ONTARIO INC> THE CYCLERY 1073 BANK STREET OTTAWA ON K1S 3W9	GEN
PO Box Num: Status: Country: Generator #: ON1832201 Approval Yrs:: 2011 SIC Code: 451110 SIC Description: Sporting Goods Stores					
--Details-- Waste Code: 213 Waste Description: PETROLEUM DISTILLATES					
44	5 of 5	SE/121.4	72.0	1213247 ONTARIO INC> THE CYCLERY 1073 BANK STREET OTTAWA ON K1S 3W9	GEN
PO Box Num: Status: Country: Generator #: ON1832201 Approval Yrs:: 2009 SIC Code: 451110 SIC Description: Sporting Goods Stores					
--Details-- Waste Code: 213 Waste Description: PETROLEUM DISTILLATES					
45	1 of 1	NW/122.9	63.0	ON	BORE
Borehole ID: 804270 Use: Geotechnical/Geological Investigation Drill Method:: Easting:: 446285.97 Location Accuracy:: Elev. Reliability Note:: Total Depth m:: 1.5 Township:: Lot:: Completion Date:: 11-DEC-1989		Type: Borehole Status:: UTM Zone:: 18 Northing:: 5027246.21 Orig. Ground Elev m:: 98.2 DEM Ground Elev m:: 63 Primary Name:: BH.4 Concession:: Municipality: Static Water Level:: -999.9			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218579942			Top Depth(m):	0.0
Bottom Depth(m):	0.8			Stratum Desc:	Grey Soft to Firm clay silt With: Gr TO SILTY CLAY BECOMING MEDIUM TO COARSE BROWN SAND
Stratum ID:	218579943			Top Depth(m):	0.8
Bottom Depth(m):	1.5			Stratum Desc:	Brown Compact Sand With: Gr
46	1 of 1	N/124.1	65.0	ON	BORE
Borehole ID:	804606			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Rotary (conventional)			UTM Zone::	18
Easting::	446384.46			Northing::	5027269.87
Location Accuracy::				Orig. Ground Elev m::	70.8
Elev. Reliability Note::				DEM Ground Elev m::	69.1
Total Depth m::	28.7			Primary Name::	BH.1-1
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	30-AUG-1988			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218581308			Top Depth(m):	1.2
Bottom Depth(m):	1.4			Stratum Desc:	FINE GRAINED CEMENT MORTAR
Stratum ID:	218581309			Top Depth(m):	1.4
Bottom Depth(m):	6.5			Stratum Desc:	Concrete
Stratum ID:	218581310			Top Depth(m):	6.5
Bottom Depth(m):	7.6			Stratum Desc:	Boulders LIMESTONE
Stratum ID:	218581311			Top Depth(m):	7.6
Bottom Depth(m):	9.1			Stratum Desc:	Brown Compact to Loose Silt - Sand With: Gr
Stratum ID:	218581312			Top Depth(m):	9.1
Bottom Depth(m):	13.9			Stratum Desc:	Brown Compact to Very Dense Sand - Gravel With: Si W Cob
Stratum ID:	218581313			Top Depth(m):	13.9
Bottom Depth(m):	15.0			Stratum Desc:	Brown Dense to Very Dense Silt - Sand With: Gr W Cob W Blds
Stratum ID:	218581314			Top Depth(m):	15.0
Bottom Depth(m):	19.2			Stratum Desc:	Brown Dense to Very Dense Silt - Sand With: Gr W Cob W Blds
Stratum ID:	218581315			Top Depth(m):	19.2
Bottom Depth(m):	24.4			Stratum Desc:	Grey Dense to Very Dense Till sand silt With: Gr W Cob W Blds Trace: Cl
Stratum ID:	218581316			Top Depth(m):	24.4
Bottom Depth(m):	28.7			Stratum Desc:	Grey Limestone
Stratum ID:	218581305			Top Depth(m):	0.0
Bottom Depth(m):	0.2			Stratum Desc:	Asphalt
Stratum ID:	218581306			Top Depth(m):	0.2
Bottom Depth(m):	0.5			Stratum Desc:	Concrete

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<hr/>					
Stratum ID:	218581307			Top Depth(m):	0.5
Bottom Depth(m):	1.2			Stratum Desc:	Brown Dense Fill-Misc Sand - Gravel
<hr/>					
47	1 of 1	N/127.3	65.0	ON	BORE
Borehole ID:	804668			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Rotary (conventional)			UTM Zone::	18
Easting::	446383.33			Northing::	5027272.89
Location Accuracy::				Orig. Ground Elev m::	70.6
Elev. Reliability Note::				DEM Ground Elev m::	69.1
Total Depth m::	10.1			Primary Name::	BH.6-1
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	09-SEP-1988			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
<hr/>					
--Details--					
Stratum ID:	218581585			Top Depth(m):	5.1
Bottom Depth(m):	7.4			Stratum Desc:	Concrete
Stratum ID:	218581586			Top Depth(m):	7.4
Bottom Depth(m):	10.1			Stratum Desc:	Brown Sand - Gravel
Stratum ID:	218581580			Top Depth(m):	0.0
Bottom Depth(m):	0.2			Stratum Desc:	Asphalt
Stratum ID:	218581581			Top Depth(m):	0.2
Bottom Depth(m):	0.4			Stratum Desc:	Concrete
Stratum ID:	218581582			Top Depth(m):	0.4
Bottom Depth(m):	1.7			Stratum Desc:	Brown Compact to Dense Fill-Misc Sand - Gravel
Stratum ID:	218581583			Top Depth(m):	1.7
Bottom Depth(m):	4.3			Stratum Desc:	Brown Loose to Compact Fill-Misc Sand With: Cob Trace: Gr Tr Brk Frag
Stratum ID:	218581584			Top Depth(m):	4.3
Bottom Depth(m):	5.1			Stratum Desc:	Brown Loose Fill-Misc Sand - Gravel
<hr/>					
48	1 of 1	SE/128.6	72.0	ON	BORE
Borehole ID:	613026			Type:	Borehole
Use:				Status::	
Drill Method::				UTM Zone::	18
Easting::	446481			Northing::	5027002
Location Accuracy::				Orig. Ground Elev m::	65.5
Elev. Reliability Note::				DEM Ground Elev m::	71.6
Total Depth m::	-999			Primary Name::	
Township::				Concession::	
Lot::				Municipality:	
Completion Date::				Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
<hr/>					
--Details--					
Stratum ID:	218393406			Top Depth(m):	0.0
Bottom Depth(m):	0.9			Stratum Desc:	SAND.

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<div> <div>Stratum ID: 218393407</div> <div>Bottom Depth(m):</div> </div> <div> <div>Top Depth(m): 0.9</div> <div>Stratum Desc: BEDROCK. BLUE. TURED. GRAVEL. GRAVEL. BEDROCK. BEDROCK. GREY,SOUND. 000080140</div> </div>					
49	1 of 1	WSW/130.3	70.0	43 Aylmer Ave Ottawa ON K1S5R4	EHS
<div> <div>Postal Code:</div> <div>City:</div> <div>Address2:</div> <div>Address1:</div> <div>Provstate:</div> <div>Order No.: 20140704015</div> <div>Addit. Info Ordered::</div> <div>Report Date: 09-JUL-14</div> <div>Report Type: Custom Report</div> <div>Search Radius (km): .25</div> </div>					
50	1 of 1	SW/131.0	70.0	ON	BORE
<div> <div>Borehole ID: 613029</div> <div>Use:</div> <div>Drill Method::</div> <div>Easting:: 446251</div> <div>Location Accuracy::</div> <div>Elev. Reliability Note::</div> <div>Total Depth m:: 4</div> <div>Township::</div> <div>Lot::</div> <div>Completion Date:: JAN-1954</div> <div>Primary Water Use::</div> </div> <div> <div>Type: Borehole</div> <div>Status::</div> <div>UTM Zone:: 18</div> <div>Northing:: 5027022</div> <div>Orig. Ground Elev m:: 56.4</div> <div>DEM Ground Elev m:: 72.6</div> <div>Primary Name::</div> <div>Concession::</div> <div>Municipality:</div> <div>Static Water Level:: -999.9</div> <div>Sec. Water Use::</div> </div>					
<div>--Details--</div> <div> <div>Stratum ID: 218393417</div> <div>Bottom Depth(m): 1.2</div> </div> <div> <div>Top Depth(m): 0.0</div> <div>Stratum Desc: CLAY.</div> </div>					
<div> <div>Stratum ID: 218393418</div> <div>Bottom Depth(m): 2.4</div> </div> <div> <div>Top Depth(m): 1.2</div> <div>Stratum Desc: SAND. YELLOW,LOOSE.</div> </div>					
<div> <div>Stratum ID: 218393419</div> <div>Bottom Depth(m): 3.4</div> </div> <div> <div>Top Depth(m): 2.4</div> <div>Stratum Desc: SAND. FIRM.</div> </div>					
<div> <div>Stratum ID: 218393420</div> <div>Bottom Depth(m): 4.0</div> </div> <div> <div>Top Depth(m): 3.4</div> <div>Stratum Desc: SAND. GREY,LOOSE. BEDROCK. BEDROCK. BEDROCK. 0801400028065001551005 005 00050 0</div> </div>					
51	1 of 1	NNW/134.2	64.9	ON	BORE
<div> <div>Borehole ID: 804271</div> <div>Use: Geotechnical/Geological Investigation</div> <div>Drill Method::</div> <div>Easting:: 446332</div> <div>Location Accuracy::</div> <div>Elev. Reliability Note::</div> <div>Total Depth m:: 1.5</div> </div> <div> <div>Type: Borehole</div> <div>Status::</div> <div>UTM Zone:: 18</div> <div>Northing:: 5027270.35</div> <div>Orig. Ground Elev m:: 99.6</div> <div>DEM Ground Elev m:: 63.2</div> <div>Primary Name:: BH.5</div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
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Township:: Lot:: Completion Date:: Primary Water Use::	11-DEC-1989			Concession:: Municipality: Static Water Level:: Sec. Water Use::	-999.9
<hr/>					
--Details--					
Stratum ID: Bottom Depth(m):	218579944 0.5			Top Depth(m): Stratum Desc:	0.0 Peat
Stratum ID: Bottom Depth(m):	218579945 1.4			Top Depth(m): Stratum Desc:	0.5 Brown Very Loose to Loose Fill-Misc Sand
Stratum ID: Bottom Depth(m):	218579946 1.5			Top Depth(m): Stratum Desc:	1.4 Grey Firm Fill-Misc Silty Clay With: Gr
<hr/>					
52	1 of 1	NNW/134.5	64.4	ON	BORE
Borehole ID: Use: Drill Method:: Easting:: Location Accuracy:: Elev. Reliability Note:: Total Depth m:: Township:: Lot:: Completion Date:: Primary Water Use::	804273 Geotechnical/Geological Investigation 446325.36 1.5 11-DEC-1989			Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole 18 5027269.47 98.8 62.8 BH.6 -999.9
<hr/>					
--Details--					
Stratum ID: Bottom Depth(m):	218579953 1.5			Top Depth(m): Stratum Desc:	1.4 Grey Loose Sand
Stratum ID: Bottom Depth(m):	218579952 1.4			Top Depth(m): Stratum Desc:	0.0 Grey Firm Alluvium Silty Clay With: Gr Trace: Org M
<hr/>					
53	1 of 9	WSW/138.9	70.0	ROBERT C. LAFRAMBOISE MECHANICAL LTD. 43 AYLMER ROAD OTTAWA CITY ON K1S 5R4	CA
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::	8-4188-96- 96 9/17/1996 Industrial air Approved INSTALL TWO EMERGENCY HOT WATER BOILERS Nitrogen Oxides, Sulphur Dioxide No Controls,				
<hr/>					
53	2 of 9	WSW/138.9	70.0	CENTRAL PARK LODGES LTD. 43 AYLMER AVENUE (SWM) OTTAWA ON K1S 5R4	CA

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Certificate #: 3-1457-98- Application Year: 98 Issue Date: 10/21/1998 Approval Type: Municipal sewage Status: Cancelled Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::					
53	3 of 9	WSW/138.9	70.0	PERLEY HOSPITAL PERLEY/RIDEAU VET. HEALTH FAC. OTTAWA CITY ON	CA
Certificate #: 3-0735-93- Application Year: 93 Issue Date: 10/26/1993 Approval Type: Municipal sewage Status: Preliminary approval Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::					
53	4 of 9	WSW/138.9	70.0	PERLEY HOSPITAL PERLEY & RIDEAU VET.HEALTH FAC OTTAWA CITY ON	CA
Certificate #: 3-0735-93- Application Year: 93 Issue Date: 3/14/1994 Approval Type: Municipal sewage Status: Approved in 1994 Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::					
53	5 of 9	WSW/138.9	70.0	PERLEY HOSPITAL PERLEY & RIDEAU VET.HEALTH FAC OTTAWA CITY ON	CA
Certificate #: 3-0735-93-946 Application Year: 93 Issue Date: 3/22/94 Approval Type: Municipal sewage Status: Received in 1993, Issued in 1994 Application Type:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::					
53	6 of 9	WSW/138.9	70.0	43 Aylmer Avenue Ottawa ON K1S 5R4	EHS
Postal Code: City: Address2: Address1: Provstate: Order No.: 20121210050 Addit. Info Ordered:: Report Date: 13-DEC-12 Report Type: Standard Report Search Radius (km): .25					
53	7 of 9	WSW/138.9	70.0	43 Aylmer Ave Ottawa ON K1S 5R4	EHS
Postal Code: City: Address2: Address1: Provstate: Order No.: 20090427017 Addit. Info Ordered:: Report Date: 5/5/2009 Report Type: Custom Report Search Radius (km): 0.25					
53	8 of 9	WSW/138.9	70.0	PERLEY HOSPITAL, THE 43 AYLMER AVENUE OTTAWA ON K1S 4R5	GEN
PO Box Num: Status: Country: Generator #: ON1249800 Approval Yrs:: 92,93,94,95,96,97,98,99,00,01 SIC Code: 8613 SIC Description: EXTENDED CARE HOSP.					
--Details--					
Waste Code: 121 Waste Description: ALKALINE WASTES - HEAVY METALS					
Waste Code: 148 Waste Description: INORGANIC LABORATORY CHEMICALS					
Waste Code: 261 Waste Description: PHARMACEUTICALS					
Waste Code: 263 Waste Description: ORGANIC LABORATORY CHEMICALS					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Code: 312 Waste Description: PATHOLOGICAL WASTES					
53	9 of 9	WSW/138.9	70.0	PERLEY HOSPITAL , THE 43 AYLMER AVE. OTTAWA ON K1S 5R4	GEN
PO Box Num: Status: Country: Generator #: ON1249800 Approval Yrs:: 89 SIC Code: 8613 SIC Description: EXTENDED CARE HOSP.					
--Details-- Waste Code: 312 Waste Description: PATHOLOGICAL WASTES					
54	1 of 1	N/139.2	65.0	ON	BORE
Borehole ID: 809414 Use: Geotechnical/Geological Investigation Drill Method:: Other Method Easting:: 446389.79 Location Accuracy:: Elev. Reliability Note:: Total Depth m:: 5.2 Township:: Lot:: Completion Date:: 07-MAY-1991 Primary Water Use::					
Type: Borehole Status:: UTM Zone:: 18 Northing:: 5027286.27 Orig. Ground Elev m:: 71 DEM Ground Elev m:: 69.4 Primary Name:: BH 8 Concession:: Municipality: Static Water Level:: -999.9 Sec. Water Use::					
--Details-- Stratum ID: 218599930 Bottom Depth(m): 0.2 Stratum ID: 218599931 Bottom Depth(m): 0.3 Stratum ID: 218599932 Bottom Depth(m): 1.3 Stratum ID: 218599933 Bottom Depth(m): 5.2					
Top Depth(m): 0.0 Stratum Desc: Concrete Top Depth(m): 0.2 Stratum Desc: Concrete Top Depth(m): 0.3 Stratum Desc: Brown Fill-Misc Sand - Gravel Occasional: Cob Top Depth(m): 1.3 Stratum Desc: Brown Loose Fill-Misc Sand Trace: Gr					
55	1 of 1	SE/139.2	71.6	Claridge Homes Corporation 1075 Bank Street Ottawa ON K1S 3W9	GEN
PO Box Num: Status: Country: Generator #: ON7510593 Approval Yrs:: 2011 SIC Code: 236110 SIC Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
56	1 of 1	SE/139.4	72.0	1075 Bank Street Ottawa ON K1S 3W9	EHS
Postal Code: City: Address2: Address1: Provstate: Order No.: 20110920053 Addit. Info Ordered:: Report Date: 9/29/2011 Report Type: Standard Report Search Radius (km): 0.25					
57	1 of 4	SSE/141.1	71.6	SUNYS PETROLEUM INC 1080 BANK ST OTTAWA ON K1S3X3	PRT
Location ID: 10838 Type: retail Expiry Date: 1995-12-31 Capacity (L): 68100 Licence #: 0076370915					
57	2 of 4	SSE/141.1	71.6	PIONEER 1080 BANK ST OTTAWA ON K1S3X3	RST
Code: 1186800 Facility: Service Stations-Gasoline, Oil & Natural Gas Description: List Name:					
57	3 of 4	SSE/141.1	71.6	PIONEER PETROLEUM 1080 BANK ST OTTAWA ON K1S 3X3	RST
Code: 01186800 Facility: SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS Description: List Name:					
57	4 of 4	SSE/141.1	71.6	PRIVATE OWNER 1080 BANK STREET MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1S 3X3	SPL
Ref NO: 130226 Contaminant Code: Contaminant Name: Contaminant Quantity: Incident Cause:: OTHER CONTAINER LEAK Incident Dt: 8/8/1996 Incident Reason:: CORROSION Incident Summary:: PRIVATE MOTOR VEHICLE: 15 L ETHANOL TO GROUND MOE Reported Dt: 8/8/1996					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Environmental Impact:: Nature of Impact:: Receiving Medium:: SAC Action Class: Sector Source Type: Site Municipality:		NOT ANTICIPATED LAND 20101			
58	1 of 11	SSE/141.7	71.7	PIONEER ENERGY MANAGEMENT INC. 1080 BANK ST OTTAWA ON K1S 3X3	EXP
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Instance Number: Instance Type: Status: Description:		 3/28/1997 10899762 FS Liquid Fuel Tank EXPIRED			
58	2 of 11	SSE/141.7	71.7	SUNYS PETROLEUM INC 1080 BANK ST OTTAWA ON	EXP
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Instance Number: Instance Type: Status: Description:		12220 10113045 FS Facility EXPIRED FS Propane Cylr Handling Facility			
58	3 of 11	SSE/141.7	71.7	PIONEER ENERGY MANAGEMENT INC. 1080 BANK ST OTTAWA ON	EXP
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Instance Number: Instance Type: Status: Description:		50937 10899773 FS Piping EXPIRED FS Piping			
58	4 of 11	SSE/141.7	71.7	PIONEER ENERGY MANAGEMENT INC. 1080 BANK ST OTTAWA ON	EXP
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Instance Number:		51215 10899788			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Instance Type: Status: Description:		FS Piping EXPIRED FS Piping			
58	5 of 11	SSE/141.7	71.7	PIONEER ENERGY MANAGEMENT INC. 1080 BANK ST OTTAWA ON K1S 3X3	EXP
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Instance Number: Instance Type: Status: Description:		 3/28/1997 9464666 FS Facility EXPIRED			
58	6 of 11	SSE/141.7	71.7	PIONEER ENERGY MANAGEMENT INC. 1080 BANK ST OTTAWA ON K1S 3X3	EXP
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Instance Number: Instance Type: Status: Description:		 3/28/1997 10899779 FS Liquid Fuel Tank EXPIRED			
58	7 of 11	SSE/141.7	71.7	PIONEER ENERGY MANAGEMENT INC 1080 BANK ST OTTAWA ON K1S 3X3	EXP
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Instance Number: Instance Type: Status: Description:		 FS Liquid Fuel Tank 3/28/1997 10899762 FS Liquid Fuel Tank EXPIRED FS Gasoline Station - Full Serve			
58	8 of 11	SSE/141.7	71.7	PIONEER ENERGY MANAGEMENT INC 1080 BANK ST OTTAWA ON K1S 3X3	EXP
Instance ID: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Instance Number: Instance Type: Status: Description:		 FS Liquid Fuel Tank 3/28/1997 10899779 FS Liquid Fuel Tank EXPIRED FS Gasoline Station - Full Serve			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
58	9 of 11	SSE/141.7	71.7	J.L. Mulley Pharmacy Inc. 1080 BANK STREET OTTAWA ON	GEN
PO Box Num: Status: Country: Generator #: ON5470806 Approval Yrs:: As of May 2015 SIC Code: SIC Description:					
--Details-- Waste Code: 312 Waste Description: Pathological wastes					
58	10 of 11	SSE/141.7	71.7	J.L. Mulley Pharmacy Inc. 1080 BANK STREET OTTAWA ON K1S 3X3	GEN
PO Box Num: Status: Registered Country: Canada Generator #: ON5470806 Approval Yrs:: As of Sep 2016 SIC Code: SIC Description:					
--Details-- Waste Code: 261 A Waste Description: Pharmaceuticals Waste Code: 312 P Waste Description: Pathological wastes					
58	11 of 11	SSE/141.7	71.7	PIONEER PETROLEUM 1080 BANK ST OTTAWA ON K1S3X3	RST
Code: 01186800 Facility: SERVICE STATIONS GASOLINE OIL & NATURAL Description: List Name:					
59	1 of 1	N/142.4	65.0	ON	BORE
Borehole ID: 809410 Use: Geotechnical/Geological Investigation Drill Method:: Other Method Easting:: 446381.29 Location Accuracy:: Elev. Reliability Note:: Total Depth m:: 3.3 Township:: Lot::					
Type: Borehole Status:: UTM Zone:: 18 Northing:: 5027287.92 Orig. Ground Elev m:: 70.5 DEM Ground Elev m:: 69.1 Primary Name:: BH 6 Concession:: Municipality:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Completion Date:: 07-MAY-1991				Static Water Level:: -999.9	
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218599911			Top Depth(m): 1.3	
Bottom Depth(m):	3.2			Stratum Desc: Brown Compact Fill-Misc Silt - Sand Trace: Gr	
Stratum ID:	218599912			Top Depth(m): 3.2	
Bottom Depth(m):	3.3			Stratum Desc: Concrete poorly cemented	
Stratum ID:	218599908			Top Depth(m): 0.0	
Bottom Depth(m):	0.2			Stratum Desc: Concrete	
Stratum ID:	218599909			Top Depth(m): 0.2	
Bottom Depth(m):	0.3			Stratum Desc: Concrete	
Stratum ID:	218599910			Top Depth(m): 0.3	
Bottom Depth(m):	1.3			Stratum Desc: Brown Fill-Misc Sand - Gravel Occasional: Cob	
60	1 of 1	S/145.8	70.9	PRIVATE RESIDENCE STORM SEWER OUTSIDE 317 SUNNYSIDE DRIVE FURNACE OIL TANK OTTAWA CITY ON K1S 0R9	SPL
Ref NO: 237115					
Contaminant Code:					
Contaminant Name:					
Contaminant Quantity:					
Incident Cause::		OTHER CONTAINER LEAK			
Incident Dt:		8/26/2002			
Incident Reason::		ERROR			
Incident Summary::		65 L OF FURNACE OIL TO GROUND & STORM SEWER. CLEANING.			
MOE Reported Dt:		8/26/2002			
Environmental Impact::		POSSIBLE			
Nature of Impact::		Water course or lake			
Receiving Medium::		LAND, WATER			
SAC Action Class:					
Sector Source Type:					
Site Municipality:		20107			
61	1 of 1	N/147.8	65.2	ON	BORE
Borehole ID:	804675			Type: Borehole	
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Rotary (conventional)			UTM Zone::	18
Easting::	446371.52			Northing::	5027291.61
Location Accuracy::				Orig. Ground Elev m::	66.4
Elev. Reliability Note::				DEM Ground Elev m::	67.6
Total Depth m::	4.9			Primary Name::	BH.7-2
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	08-NOV-1988			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218581612			Top Depth(m): 0.0	
Bottom Depth(m):	0.2			Stratum Desc: Topsoil	
Stratum ID:	218581613			Top Depth(m): 0.2	
Bottom Depth(m):	1.5			Stratum Desc: Very Loose to Loose Fill-Misc Silt - Sand Trace:	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
					CI
Stratum ID:	218581614			Top Depth(m):	1.5
Bottom Depth(m):	2.7			Stratum Desc:	Brown Compact Sand
Stratum ID:	218581615			Top Depth(m):	2.7
Bottom Depth(m):	3.0			Stratum Desc:	Brown Compact Sand With: Gr
Stratum ID:	218581616			Top Depth(m):	3.0
Bottom Depth(m):	4.9			Stratum Desc:	Brown Dense to Very Dense Sand - Gravel

62	1 of 1	SSE/152.8	71.2	1080 Bank Street and 297-305 Sunnyside Avenue Ottawa ON	EHS
Postal Code: City: Address2: Address1: Provstate: Order No.: 20071023004 Addit. Info Ordered:: Fire Insur. Maps And /or Site Plans Report Date: 10/31/2007 Report Type: CAN - Custom Report Search Radius (km): 0.25					

63	1 of 1	NNW/154.1	65.0	14 WILTON CRES, OTTAWA ON	PINC
Incident ID: Tank Status: RC Established Attribute Category: FS-Perform P-line Inc Invest Task Number: 4725433 Type: FS-Pipeline Incident Incident Number: 1290206 Status Code: Pipeline Damage Reason Est Summary: 14 WILTON CRES, OTTAWA - PIPELINE HIT - 1/2" Spills Action Centre:: Reported By:: RYAN NOBLE Affiliation:: Method Details:: E-mail Fuel Category:: Natural Gas Fuel Occurrence Type:: Date of Occurrence:: Occurrence Start Date:: 2014/01/09 Health Impact:: Occurrence Desc:: Environment Impact:: Property Damage:: Yes Service Interupt:: Fuel Type:: Enforce Policy:: Yes Operation Type:: Damage Reason:: Facility was not located or marked Public Relation:: Pipeline System:: Pipeline Type:: Depth:: Pipe Material:: Regualtor Location:: PSIG:: Regulator Type:: Notes::					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
64	1 of 1	SSE/154.2	71.4	Robert Kenneth McConkey 1080 Bank Street and 297, 305 Sunnyside Avenue, Ottawa, Ontario, K1S 3X3, ON	RSC
Date Submitted: Date Acknowledg.: Date Returned: Certification Date: RSC Type: Soil Type: Restoration Type: Registration #:: Stratified (Y/N):: Criteria:: Consultant:: District Office:: Intended Prop Use:: Current Property Use:: Certificate Prop Use #:: Applicable Standards:: Property Municipal Address:: Legal Description:: Prop. Identification #:: Entire legal prop. (y/n):: UTM Coordinates:: Latitude & Longitude:: Accuracy Estimate:: Measurement Method:: CPU Issued Sect 1686::		22-Dec-09 30-Oct-09 68114 OTTAWA Commercial Commercial No CPU Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for Industrial/Commercial/Community property use 1080 Bank Street and 297, 305 Sunnyside Avenue, Ottawa, Ontario, K1S 3X3, Part of Lots 1, 2, & 3, Registered Plan Number 96, As In N318505; Ottawa/Nepean 04143-0502 (LT) Yes NAD83 18-446468-5026977 45.39426290N 75.68391510W (converted from UTM) 0 to 1 meters Digitized from a satellite image No			
65	1 of 6	SE/154.3	71.0	LANSDOWNE ANIMAL HOSPITAL 281 SUNNYSIDE AVENUE OTTAWA ON K1S 0R4	GEN
PO Box Num: Status: Country: Generator #: Approval Yrs:: SIC Code: SIC Description: --Details-- Waste Code: Waste Description:		 ON2658300 01 8669 OTHER HEALTH PRACT. 264 PHOTOPROCESSING WASTES			
65	2 of 6	SE/154.3	71.0	Lansdowne Animal Hospital Professional Corporation 281 Sunnyside Avenue Ottawa ON K1S 0R4	GEN
PO Box Num: Status: Country: Generator #: Approval Yrs:: SIC Code:		 ON7523323 2010 541940			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
SIC Description:		Veterinary Services			
--Details--					
Waste Code:		264			
Waste Description:		PHOTOPROCESSING WASTES			
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
65	3 of 6	SE/154.3	71.0	Lansdowne Animal Hospital Professional Corporation 281 Sunnyside Avenue Ottawa ON K1S 0R4	GEN
PO Box Num:					
Status:					
Country:					
Generator #:		ON7523323			
Approval Yrs.:		2009			
SIC Code:		541940			
SIC Description:		Veterinary Services			
--Details--					
Waste Code:		264			
Waste Description:		PHOTOPROCESSING WASTES			
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
65	4 of 6	SE/154.3	71.0	Lansdowne Animal Hospital Professional Corporation 281 Sunnyside Avenue Ottawa ON K1S 0R4	GEN
PO Box Num:					
Status:					
Country:					
Generator #:		ON7523323			
Approval Yrs.:		2011			
SIC Code:		541940			
SIC Description:		Veterinary Services			
--Details--					
Waste Code:		264			
Waste Description:		PHOTOPROCESSING WASTES			
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
65	5 of 6	SE/154.3	71.0	Lansdowne Animal Hospital Professional Corporation 281 Sunnyside Avenue Ottawa ON	GEN
PO Box Num:					
Status:					
Country:					
Generator #:		ON7523323			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Approval Yrs:: 03,04,05,06 SIC Code: 541940 SIC Description: Veterinary Services					
--Details-- Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES Waste Code: 312 Waste Description: PATHOLOGICAL WASTES					
65	6 of 6	SE/154.3	71.0	Lansdowne Animal Hospital Professional Corporation 281 Sunnyside Avenue Ottawa ON	GEN
PO Box Num: Status: Country: Generator #: ON7523323 Approval Yrs:: 2013 SIC Code: 541940 SIC Description: VETERINARY SERVICES					
--Details-- Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES Waste Code: 312 Waste Description: PATHOLOGICAL WASTES					
66	1 of 1	NNE/155.8	65.0	OTTAWA ON	WWIS
Well ID: 7185025 Construction Date:: Primary Water Use:: Sec. Water Use:: Final Well Status:: Abandoned-Other 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: 1004099718 DP2BR: Code OB: Code OB Description: Open Hole: Date Completed: 20-JUN-12 Remarks: Zone: 18 East 83: 446458 North 83: 5027305 UTMRC: 4 UTMRC Description: margin of error : 30 m - 100 m Location Method: wwr Org CS: UTM83 Elevation: Elevrc:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
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:		1004394466			
Layer:					
General Color:					
Most Common Material:					
Other Materials:					
Other Materials:					
Formation Top Depth:					
Formation End Depth:					
Formation End Depth UOM:	m				
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Annular Space/Abandonment Sealing Record					
--	--	--	--	--	--
Plug ID:		1004394472			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:	m				
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Plug ID:		1004394473			
Layer:		2			
Plug From:		.31			
Plug To:		2.13			
Plug Depth UOM:	m				
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Method of Construction & Well Use					
--	--	--	--	--	--
Method Construction ID:		1004394471			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
--	--	--	--	--	--
Pipe Information					
--	--	--	--	--	--
Pipe ID:		1004394465			
Casing Number:		0			
Comment:					
Alt Name:					
--	--	--	--	--	--
Construction Record - Casing					
--	--	--	--	--	--
Casing ID:		1004394469			
Layer:		1			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		5.2			
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
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Construction Record - Screen					
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Screen ID:		1004394470			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
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Hole Diameter					
--		--			
Hole ID:		1004394467			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.13			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
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67	1 of 1	SSE/156.4	71.5	OTTAWA ON	WWIS
Well ID:	7147048			Lot:	
Construction Date::				Concession:	
Primary Water Use::	Monitoring and Test Hole			Concession Name:	
Sec. Water Use::				Easting NAD83::	
Final Well Status::	Abandoned-Other			Northing NAD83::	
Specific Capacity::				Zone::	
Municipality:	OTTAWA CITY			UTM Reliability::	
County:	OTTAWA-CARLETON				
Bore Hole Information					
--	--				
Bore Hole ID:	1003044704				
DP2BR:					
Code OB:					
Code OB Description:					
Open Hole:					
Date Completed:	05-MAY-10				
Remarks:					
Zone:	18				
East 83:	446484				
North 83:	5026972				
UTMRC:	4				
UTMRC Description:	margin of error : 30 m - 100 m				
Location Method:	wwr				
Org CS:	UTM83				
Elevation:	71.29				
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:	1003193729				
Layer:					
General Color:					
Most Common Material:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Other Materials:					
Other Materials:					
Formation Top Depth:					
Formation End Depth:					
Formation End Depth UOM:		m			
--		--			
Annular Space/Abandonment					
Sealing Record					
--		--			
Plug ID:		1003193731			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
--		--			
Plug ID:		1003193732			
Layer:		2			
Plug From:		.31			
Plug To:		1.83			
Plug Depth UOM:		m			
--		--			
Plug ID:		1003193733			
Layer:		3			
Plug From:		1.83			
Plug To:		7.32			
Plug Depth UOM:		m			
--		--			
Method of Construction & Well					
Use					
--		--			
Method Construction ID:		1003193739			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
--		--			
Pipe Information					
--		--			
Pipe ID:		1003193728			
Casing Number:		0			
Comment:					
Alt Name:					
--		--			
Construction Record - Casing					
--		--			
Casing ID:		1003193735			
Layer:		1			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		.91			
Casing Diameter:		3.45			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
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--		--			
Construction Record - Screen					
--		--			
Screen ID:		1003193736			
Layer:		1			
Slot:		10			
Screen Top Depth:		.91			
Screen End Depth:		7.32			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.21			
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Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Hole Diameter					
--		--			
Hole ID:		1003193730			
Diameter:		20.32			
Depth From:		0			
Depth To:		1.83			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
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68	1 of 1	SSE/157.6	71.4	Ottawa ON	WWIS
Well ID:	7145439			Lot:	
Construction Date::				Concession:	
Primary Water Use::	Monitoring and Test Hole			Concession Name:	
Sec. Water Use::				Easting NAD83::	
Final Well Status::	Monitoring and Test Hole			Northing NAD83::	
Specific Capacity::				Zone::	
Municipality:	OTTAWA CITY			UTM Reliability::	
County:	OTTAWA-CARLETON				
Bore Hole Information					
--		--			
Bore Hole ID:	1002985166				
DP2BR:					
Code OB:					
Code OB Description:					
Open Hole:					
Date Completed:	11-APR-10				
Remarks:					
Zone:	18				
East 83:	446483				
North 83:	5026970				
UTMRC:	4				
UTMRC Description:	margin of error : 30 m - 100 m				
Location Method:	wwr				
Org CS:	UTM83				
Elevation:	71.22				
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:	1003193342				
Layer:	1				
General Color:	BROWN				
Most Common Material:	SAND				
Other Materials:	GRAVEL				
Other Materials:	PACKED				
Formation Top Depth:	0				
Formation End Depth:	3.66				
Formation End Depth UOM:	m				
--		--			
Formation ID:	1003193343				
Layer:	2				
General Color:	BROWN				

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Most Common Material:		SAND			
Other Materials:		SILT			
Other Materials:		DENSE			
Formation Top Depth:		3.66			
Formation End Depth:		5.79			
Formation End Depth UOM:		m			
--		--			
Formation ID:		1003193344			
Layer:		3			
General Color:		BROWN			
Most Common Material:		TILL			
Other Materials:					
Other Materials:		HARD			
Formation Top Depth:		5.79			
Formation End Depth:		7.01			
Formation End Depth UOM:		m			
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Annular Space/Abandonment Sealing Record					
--		--			
Plug ID:		1003193347			
Layer:		1			
Plug From:		0			
Plug To:		3.66			
Plug Depth UOM:		m			
--		--			
Plug ID:		1003193348			
Layer:		2			
Plug From:		3.66			
Plug To:		7.01			
Plug Depth UOM:		m			
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Method of Construction & Well Use					
--		--			
Method Construction ID:		1003193354			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
--		--			
Pipe Information					
--		--			
Pipe ID:		1003193341			
Casing Number:		0			
Comment:					
Alt Name:					
--		--			
Construction Record - Casing					
--		--			
Casing ID:		1003193350			
Layer:		1			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.96			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
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--		--			
Construction Record - Screen					
--		--			
Screen ID:		1003193351			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.96			
Screen End Depth:		7.01			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
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Hole Diameter					
--		--			
Hole ID:		1003193345			
Diameter:		8.25			
Depth From:		0			
Depth To:		5.79			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
--		--			
Hole ID:		1003193346			
Diameter:		5.71			
Depth From:		5.79			
Depth To:		7.01			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
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69	1 of 1	N/157.7	65.6	ON	BORE
Borehole ID:	809413			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Other Method			UTM Zone::	18
Easting::	446376.38			Northing::	5027302.51
Location Accuracy::				Orig. Ground Elev m::	70
Elev. Reliability Note::				DEM Ground Elev m::	68.2
Total Depth m::	2.8			Primary Name::	BH 7
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	07-MAY-1991			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218599925			Top Depth(m):	0.0
Bottom Depth(m):	0.2			Stratum Desc:	Concrete
Stratum ID:	218599926			Top Depth(m):	0.2
Bottom Depth(m):	0.3			Stratum Desc:	Concrete
Stratum ID:	218599927			Top Depth(m):	0.3
Bottom Depth(m):	1.2			Stratum Desc:	Brown Fill-Misc Sand - Gravel Occasional: Cob
Stratum ID:	218599928			Top Depth(m):	1.2
Bottom Depth(m):	2.5			Stratum Desc:	Brown Compact Fill-Misc Silt - Sand Trace: Gr
Stratum ID:	218599929			Top Depth(m):	2.5
Bottom Depth(m):	2.8			Stratum Desc:	Concrete

70	1 of 1	N/166.4	65.4	ON	BORE
Borehole ID:	804672			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Rotary (conventional)			UTM Zone::	18
Easting::	446384.6			Northing::	5027312.86
Location Accuracy::				Orig. Ground Elev m::	66.1

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<hr/>					
Elev. Reliability Note::				DEM Ground Elev m::	68
Total Depth m::	5.2			Primary Name::	BH.7-1
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	08-NOV-1988			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218581600			Top Depth(m):	0.0
Bottom Depth(m):	0.2			Stratum Desc:	Topsoil Silt
Stratum ID:	218581601			Top Depth(m):	0.2
Bottom Depth(m):	1.7			Stratum Desc:	Very Loose to Loose Fill-Misc Silt - Sand Trace: Gr
Stratum ID:	218581602			Top Depth(m):	1.7
Bottom Depth(m):	2.6			Stratum Desc:	Brown Compact Sand - Gravel
Stratum ID:	218581603			Top Depth(m):	2.6
Bottom Depth(m):	4.1			Stratum Desc:	Brown Compact Sand
Stratum ID:	218581604			Top Depth(m):	4.1
Bottom Depth(m):	5.2			Stratum Desc:	Brown Compact Sand With: Gr
<hr/>					
71	1 of 1	N/167.5	65.9	ON	BORE
Borehole ID:	809417			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Power auger			UTM Zone::	18
Easting::	446376.22			Northing::	5027312.52
Location Accuracy::				Orig. Ground Elev m::	69.6
Elev. Reliability Note::				DEM Ground Elev m::	67.9
Total Depth m::	2.1			Primary Name::	BH 9
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	07-MAY-1991			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218599943			Top Depth(m):	0.3
Bottom Depth(m):	1.1			Stratum Desc:	Brown Fill-Misc Sand - Gravel Occasional: Cob
Stratum ID:	218599944			Top Depth(m):	1.1
Bottom Depth(m):	2.1			Stratum Desc:	Brown Fill-Misc Silt - Sand Trace: Gr
Stratum ID:	218599945			Top Depth(m):	2.1
Bottom Depth(m):	2.1			Stratum Desc:	Concrete poorly cemented
Stratum ID:	218599941			Top Depth(m):	0.0
Bottom Depth(m):	0.2			Stratum Desc:	Concrete
Stratum ID:	218599942			Top Depth(m):	0.2
Bottom Depth(m):	0.3			Stratum Desc:	Concrete
<hr/>					
72	1 of 1	NW/169.5	64.9	ON	BORE
Borehole ID:	804276			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::				UTM Zone::	18

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Easting::	446265.5			Northing::	5027288.08
Location Accuracy::				Orig. Ground Elev m::	98.3
Elev. Reliability Note::				DEM Ground Elev m::	63.3
Total Depth m::	1.5			Primary Name::	BH.8
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	11-DEC-1989			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218579964			Top Depth(m):	0.0
Bottom Depth(m):	0.8			Stratum Desc:	Very Loose sand silt With: Cl
Stratum ID:	218579965			Top Depth(m):	0.8
Bottom Depth(m):	1.5			Stratum Desc:	Brown Loose Sand With: Gr
73	1 of 1	S/171.2	69.4	337 Sunnyside Ave. Ottawa ON K1S 0R9	EHS
Postal Code: City: Address2: Address1: Provstate: Order No.: 20071011022 Addit. Info Ordered:: Report Date: 10/22/2007 Report Type: CAN - Complete Report Search Radius (km): 0.25					
74	1 of 1	WSW/172.6	68.8	Enbridge Gas Distribution Inc. 7 Grosvenor Ave Ottawa ON K1S 4R8	SPL
Ref NO: 4000-7Z6QJU Contaminant Code: Contaminant Name: Contaminant Quantity: Incident Cause:: Incident Dt: Incident Reason:: Incident Summary:: TSSA FSB: fire nat'l gas const heater, media present MOE Reported Dt: 12/28/2009 Environmental Impact:: Possible Nature of Impact:: Other Impact(s) Receiving Medium:: SAC Action Class: TSSA - Fuel Safety Branch Sector Source Type: Other Site Municipality:					
75	1 of 1	NW/172.8	65.0	ON	BORE
Borehole ID:	804275			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::				UTM Zone::	18
Easting::	446267.58			Northing::	5027292.54
Location Accuracy::				Orig. Ground Elev m::	99.7
Elev. Reliability Note::				DEM Ground Elev m::	63.9
Total Depth m::	1.5			Primary Name::	BH.7

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<hr/>					
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	11-DEC-1989			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218579962			Top Depth(m):	0.0
Bottom Depth(m):	0.5			Stratum Desc:	Peat
Stratum ID:	218579963			Top Depth(m):	0.5
Bottom Depth(m):	1.5			Stratum Desc:	Grey-Brown Very Loose to Loose Fill-Misc Silt - Sand
<hr/>					
<u>76</u>	1 of 1	NW/172.8	63.0	ON	BORE
Borehole ID:	804265			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::				UTM Zone::	18
Easting::	446213.06			Northing::	5027254.07
Location Accuracy::				Orig. Ground Elev m::	99.6
Elev. Reliability Note::				DEM Ground Elev m::	63.4
Total Depth m::	1.5			Primary Name::	BH.1
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	08-DEC-1989			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218579922			Top Depth(m):	0.0
Bottom Depth(m):	0.2			Stratum Desc:	Topsoil
Stratum ID:	218579923			Top Depth(m):	0.2
Bottom Depth(m):	1.1			Stratum Desc:	Grey Firm to Stiff Alluvium Silty Clay With: Gr W Org M
Stratum ID:	218579924			Top Depth(m):	1.1
Bottom Depth(m):	1.5			Stratum Desc:	Very Loose Sand With: Cl
<hr/>					
<u>77</u>	1 of 1	NW/173.7	63.0	ON	BORE
Borehole ID:	804266			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::				UTM Zone::	18
Easting::	446215.76			Northing::	5027258.01
Location Accuracy::				Orig. Ground Elev m::	98.2
Elev. Reliability Note::				DEM Ground Elev m::	63.2
Total Depth m::	1.5			Primary Name::	BH.2
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	11-DEC-1989			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218579925			Top Depth(m):	0.0
Bottom Depth(m):	0.2			Stratum Desc:	Crushed Stone
Stratum ID:	218579926			Top Depth(m):	0.2
Bottom Depth(m):	0.8			Stratum Desc:	Grey Firm Alluvium Silty Clay With: Org M

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Stratum ID: 218579927 Bottom Depth(m): 1.5				Top Depth(m): 0.8 Stratum Desc: Grey-Brown Compact to Dense Sand - Gravel	
78	1 of 1	SSE/179.3	71.0	1090 Bank St Ottawa ON K1S3X5	EHS
Postal Code: K1S3X5 City: Ottawa Address2: Address1: 1090 Bank St Provstate: ON Order No.: 20160311142 Addit. Info Ordered:: City Directory Report Date: 18-MAR-16 Report Type: Standard Report Search Radius (km): .25					
79	1 of 1	SE/189.0	71.0	1091, 1093, 1095 Bank St Ottawa ON K1S3X4	EHS
Postal Code: City: Address2: Address1: Provstate: Order No.: 20140610059 Addit. Info Ordered:: Fire Insur. Maps and/or Site Plans Report Date: 19-JUN-14 Report Type: Standard Report Search Radius (km): .25					
80	1 of 1	ENE/199.3	66.8	ON	BORE
Borehole ID: 801538 Use: Geotechnical/Geological Investigation Drill Method:: Boring Easting:: 446631.57 Location Accuracy:: Elev. Reliability Note:: Total Depth m:: 3.7 Township:: Lot:: Completion Date:: 17-MAY-1976 Primary Water Use::				Type: Borehole Status:: UTM Zone:: 18 Northing:: 5027192.27 Orig. Ground Elev m:: 65.4 DEM Ground Elev m:: 67.6 Primary Name:: BH 9 Concession:: Municipality: Static Water Level:: 1.4 Sec. Water Use::	
--Details--					
Stratum ID: 218568611 Bottom Depth(m): 0.3				Top Depth(m): 0.0 Stratum Desc: Topsoil	
Stratum ID: 218568612 Bottom Depth(m): 1.7				Top Depth(m): 0.3 Stratum Desc: Brown Loose to Very Loose Fill-Misc sand silt With: Org M Trace: Gr	
Stratum ID: 218568613 Bottom Depth(m): 2.1				Top Depth(m): 1.7 Stratum Desc: Dark Brown Silt With: Org M W Constr Debris	
Stratum ID: 218568614 Bottom Depth(m): 2.4				Top Depth(m): 2.1 Stratum Desc: Grey Very Stiff Silty Clay Trace: Sa Tr Org M	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<hr/>					
Stratum ID:	218568615			Top Depth(m):	2.4
Bottom Depth(m):	3.7			Stratum Desc:	Brown Loose Silt - Sand
<hr/>					
81	1 of 1	ENE/204.9	67.8	ON	BORE
<hr/>					
Borehole ID:	801698			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Hollow stem auger			UTM Zone::	18
Easting::	446640.5			Northing::	5027182.11
Location Accuracy::				Orig. Ground Elev m::	67.6
Elev. Reliability Note::				DEM Ground Elev m::	70.3
Total Depth m::	1.4			Primary Name::	BH 14
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	27-MAY-1976			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
<hr/>					
--Details--					
Stratum ID:	218569182			Top Depth(m):	0.0
Bottom Depth(m):	0.2			Stratum Desc:	Topsoil
Bottom Depth(m):	1.2			Stratum Desc:	Brown sand silt
Stratum ID:	218569183			Top Depth(m):	0.2
Stratum ID:	218569184			Top Depth(m):	1.2
Bottom Depth(m):	1.4			Stratum Desc:	Brown Sand
<hr/>					
82	1 of 1	ENE/206.3	67.5	ON	BORE
<hr/>					
Borehole ID:	801699			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Hollow stem auger			UTM Zone::	18
Easting::	446640.88			Northing::	5027185.6
Location Accuracy::				Orig. Ground Elev m::	65.8
Elev. Reliability Note::				DEM Ground Elev m::	69.7
Total Depth m::	2.4			Primary Name::	BH 15
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	27-MAY-1976			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
<hr/>					
--Details--					
Stratum ID:	218569185			Top Depth(m):	0.0
Bottom Depth(m):	0.2			Stratum Desc:	Topsoil
Stratum ID:	218569186			Top Depth(m):	0.2
Bottom Depth(m):	2.2			Stratum Desc:	Brown sand silt
Stratum ID:	218569187			Top Depth(m):	2.2
Bottom Depth(m):	2.4			Stratum Desc:	Brown Sand
<hr/>					
83	1 of 2	SSE/206.5	68.7	Ottawa-Carleton District School Board 17 Hopewell Ave Ottawa ON	GEN

PO Box Num:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Status: Country: Generator #: ON7909550 Approval Yrs.: 2013 SIC Code: 611110 SIC Description: ELEMENTARY AND SECONDARY SCHOOLS					
--Details--					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:		121			
Waste Description:		ALKALINE WASTES - HEAVY METALS			
Waste Code:		148			
Waste Description:		INORGANIC LABORATORY CHEMICALS			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
83	2 of 2	SSE/206.5	68.7	Ottawa-Carleton District School Board Health & Safety 17 Hopewell Ave Ottawa ON K1S 2Y7	GEN
PO Box Num: Status: Registered Country: Canada Generator #: ON7909550 Approval Yrs.: As of Sep 2016 SIC Code: SIC Description:					
--Details--					
Waste Code:		145 I			
Waste Description:		Wastes from the use of pigments, coatings and paints			
Waste Code:		121 C			
Waste Description:		Alkaline slutions - containing heavy metals			
Waste Code:		148 C			
Waste Description:		Misc. wastes and inorganic chemicals			
Waste Code:		148 B			
Waste Description:		Misc. wastes and inorganic chemicals			
Waste Code:		146 T			
Waste Description:		Other specified inorganic sludges, slurries or solids			
Waste Code:		146 R			
Waste Description:		Other specified inorganic sludges, slurries or solids			
Waste Code:		212 L			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Description:		Aliphatic solvents and residues			
Waste Code:		252 T			
Waste Description:		Waste crankcase oils and lubricants			
Waste Code:		252 L			
Waste Description:		Waste crankcase oils and lubricants			
Waste Code:		213 I			
Waste Description:		Petroleum distillates			
Waste Code:		263 I			
Waste Description:		Misc. waste organic chemicals			
Waste Code:		263 B			
Waste Description:		Misc. waste organic chemicals			

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1 of 1

ENE/207.3

68.7

ON

BORE

Borehole ID:	801522	Type:	Borehole
Use:	Geotechnical/Geological Investigation	Status::	
Drill Method::	Boring	UTM Zone::	18
Easting::	446644.34	Northing::	5027176.54
Location Accuracy::		Orig. Ground Elev m::	71.6
Elev. Reliability Note::		DEM Ground Elev m::	71.5
Total Depth m::	2.4	Primary Name::	BH 6
Township::		Concession::	
Lot::		Municipality:	
Completion Date::	14-MAY-1976	Static Water Level::	-999.9
Primary Water Use::		Sec. Water Use::	

--Details--

Stratum ID:	218568555	Top Depth(m):	0.0
Bottom Depth(m):	0.6	Stratum Desc:	Dark Brown Very Loose Fill-Misc Layered Sandy Silt & Silty Sand

Stratum ID:	218568556	Top Depth(m):	0.6
Bottom Depth(m):	1.2	Stratum Desc:	Grey-Brown Very Stiff Weathered Crust Silty Clay

Stratum ID:	218568557	Top Depth(m):	1.2
Bottom Depth(m):	1.7	Stratum Desc:	Grey-Brown Stiff Layered Silty Clay & Clayey Silt Occasional: Sa

Stratum ID:	218568558	Top Depth(m):	1.7
Bottom Depth(m):	2.4	Stratum Desc:	Brown Compact Sand Trace: Si

85	1 of 1	NE/208.6	65.0	Ottawa ON	WWIS
Well ID:		7184924		Lot:	
Construction Date::					
Primary Water Use::					
Sec. Water Use::					
Final Well Status::		Abandoned-Other			
Specific Capacity::					
Municipality:		NEPEAN TOWNSHIP			
County:		OTTAWA-CARLETON			
Bore Hole Information					
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Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Bore Hole ID:		1004098558			
DP2BR:					
Code OB:					
Code OB Description:					
Open Hole:					
Date Completed:		20-FEB-12			
Remarks:					
Zone:		18			
East 83:		446559			
North 83:		5027315			
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:		1004370034			
Layer:					
General Color:					
Most Common Material:					
Other Materials:					
Other Materials:					
Formation Top Depth:					
Formation End Depth:					
Formation End Depth UOM:		m			
--		--			
Annular Space/Abandonment Sealing Record					
--		--			
Plug ID:		1004370040			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
--		--			
Plug ID:		1004370041			
Layer:		2			
Plug From:		.31			
Plug To:		2.13			
Plug Depth UOM:		m			
--		--			
Method of Construction & Well Use					
--		--			
Method Construction ID:		1004370039			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
--		--			
Pipe Information					
--		--			
Pipe ID:		1004370033			
Casing Number:		0			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
--		--			
Construction Record - Casing					
--		--			
Casing ID:		1004370037			
Layer:		1			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
--		--			
--		--			
Construction Record - Screen					
--		--			
Screen ID:		1004370038			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
--		--			
Hole Diameter					
--		--			
Hole ID:		1004370035			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.13			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
--		--			
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86	1 of 1	E/209.2	69.1	ON	BORE
Borehole ID:		801518		Type:	Borehole
Use:		Geotechnical/Geological Investigation		Status::	
Drill Method::		Boring		UTM Zone::	18
Easting::		446646.88		Northing::	5027173.99
Location Accuracy::				Orig. Ground Elev m::	72.7
Elev. Reliability Note::				DEM Ground Elev m::	71.9
Total Depth m::		9.8		Primary Name::	BH 5
Township::				Concession::	
Lot::				Municipality:	
Completion Date::		13-MAY-1976		Static Water Level::	7.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:		218568540		Top Depth(m):	0.0
Bottom Depth(m):		0.2		Stratum Desc:	Asphalt
Stratum ID:		218568541		Top Depth(m):	0.2
Bottom Depth(m):		1.2		Stratum Desc:	Dark Brown Very Loose Fill-Misc sand silt With: Gr
Stratum ID:		218568542		Top Depth(m):	1.2
Bottom Depth(m):		1.8		Stratum Desc:	Grey-Brown Very Stiff Weathered Crust Silty Clay
Stratum ID:		218568543		Top Depth(m):	1.8

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Bottom Depth(m):	2.6			Stratum Desc: Grey-Brown Stiff Layered Silty Clay & Clayey Silt	
Stratum ID:	218568544			Top Depth(m): 2.6	
Bottom Depth(m):	5.5			Stratum Desc: Brown Compact to Dense Sand Occasional: Si	
Stratum ID:	218568545			Top Depth(m): 5.5	
Bottom Depth(m):	9.8			Stratum Desc: Brown Dense to Very Dense Sand Trace: Gr	
87	1 of 6	SSE/210.1	68.6	OTTAWA BOARD OF EDUCATION, HOPEWELL P.S. 17 HOPEWELL AVE. (SWM) OTTAWA CITY ON K1S 2Y7	CA
Certificate #: 3-0616-96- Application Year: 96 Issue Date: 7/26/1996 Approval Type: Municipal sewage Status: Approved Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::					
87	2 of 6	SSE/210.1	68.6	Ottawa-Carleton District School Board Hopewell Avenue Public School 17 Hopewell Avenue Ottawa ON K1S 2Y7	GEN
PO Box Num: Status: Country: Generator #: ON4765316 Approval Yrs:: 03,04 SIC Code: SIC Description:					
87	3 of 6	SSE/210.1	68.6	Ottawa-Carleton District School Board 17 Hopewell Ave Ottawa ON K1S 2Y7	GEN
PO Box Num: Status: Country: Generator #: ON7909550 Approval Yrs:: 2011 SIC Code: 611110 SIC Description: Elementary and Secondary Schools					
--Details--					
Waste Code: 148 Waste Description: INORGANIC LABORATORY CHEMICALS					
Waste Code: 121 Waste Description: ALKALINE WASTES - HEAVY METALS					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			

<u>87</u>	4 of 6	SSE/210.1	68.6	Ottawa-Carleton District School Board 17 Hopewell Ave Ottawa ON K1S 2Y7	GEN
PO Box Num:					
Status:					
Country:					
Generator #:		ON7909550			
Approval Yrs::		2010			
SIC Code:		611110			
SIC Description:		Elementary and Secondary Schools			
--Details--					
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		121			
Waste Description:		ALKALINE WASTES - HEAVY METALS			
Waste Code:		148			
Waste Description:		INORGANIC LABORATORY CHEMICALS			

<u>87</u>	5 of 6	SSE/210.1	68.6	Ottawa-Carleton District School Board Health & Safety 17 Hopewell Ave Ottawa ON K1S 2Y7	GEN
PO Box Num:					
Status:					
Country:					
Generator #:		ON7909550			
Approval Yrs::		As of May 2015			
SIC Code:					
SIC Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
--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:		263			
Waste Description:		Misc. waste organic chemicals			
Waste Code:		145			
Waste Description:		Wastes from the use of pigments, coatings and paints			
Waste Code:		148			
Waste Description:		Misc. wastes and inorganic chemicals			
Waste Code:		213			
Waste Description:		Petroleum distillates			
Waste Code:		212			
Waste Description:		Aliphatic solvents and residues			
Waste Code:		121			
Waste Description:		Alkaline slutions - containing heavy metals			
87	6 of 6	SSE/210.1	68.6	Ottawa-Carleton District School Board 17 Hopewell Ave Ottawa ON K1S 2Y7	GEN
PO Box Num:					
Status:					
Country:					
Generator #:					
Approval Yrs.:					
SIC Code:					
SIC Description:					
--Details--					
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:		121			
Waste Description:		ALKALINE WASTES - HEAVY METALS			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		148			
Waste Description:		INORGANIC LABORATORY CHEMICALS			
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
88	1 of 1	ESE/213.9	70.0	260 Sunnyside Avenue Ottawa ON K1S 0R7	EHS
Postal Code: City: Address2: Address1: Provstate: Order No.: 20080526031 Addit. Info Ordered:: Report Date: 6/4/2008 Report Type: Complete Report Search Radius (km): 0.25					
89	1 of 1	NE/214.7	65.0	Ottawa ON	WWIS
Well ID: 7117066 Construction Date:: Primary Water Use:: Sec. Water Use:: Final Well Status:: Abandoned Monitoring and Test Hole Specific Capacity:: Municipality: OTTAWA CITY County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83:: Northing NAD83:: Zone:: UTM Reliability::					
Bore Hole Information					
--					
Bore Hole ID: 1001920464					
DP2BR:					
Code OB:					
Code OB Description:					
Open Hole: N					
Date Completed: 04-OCT-08					
Remarks:					
Zone: 18					
East 83: 446572					
North 83: 5027312					
UTMRC: 3					
UTMRC Description: margin of error : 10 - 30 m					
Location Method: wwr					
Org CS: UTM83					
Elevation: 63.46					
Elevrc:					
Elevrc Description:					
Location Source Date:					
Source Revision Comment:					
Improvement Location Source:					
Improvement Location Method:					
Supplier Comment:					
Spatial Status:					
--					
Annular Space/Abandonment					
Sealing Record					
--					
Plug ID: 1002791956					
Layer: 1					
Plug From: 0					
Plug To: 6.1					
Plug Depth UOM: m					
--					
Method of Construction & Well					
Use					
--					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<hr/>					
Method Construction ID:		1002791957			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
--		--			
Hole Diameter					
--		--			
Hole ID:		1002791955			
Diameter:					
Depth From:		0			
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
--		--			
--		--			
<hr/>					
90	1 of 1	SE/216.8	70.6	Ottawa ON	WWIS
Well ID:	7203574			Lot:	
Construction Date::				Concession:	
Primary Water Use::	Monitoring and Test Hole			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				
Bore Hole Information					
--		--			
Bore Hole ID:	1004365573				
DP2BR:					
Code OB:					
Code OB Description:					
Open Hole:					
Date Completed:	21-MAY-13				
Remarks:					
Zone:	18				
East 83:	446548				
North 83:	5026939				
UTMRC:	5				
UTMRC Description:	margin of error : 100 m - 300 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:	1004951421				
Layer:	1				
General Color:	BROWN				
Most Common Material:	SAND				
Other Materials:	SILT				
Other Materials:	SOFT				
Formation Top Depth:	0				
Formation End Depth:	3.1				

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Formation End Depth UOM:		m			
--		--			
Formation ID:		1004951422			
Layer:		2			
General Color:		BROWN			
Most Common Material:		FINE SAND			
Other Materials:					
Other Materials:					
Formation Top Depth:		3.1			
Formation End Depth:		7.62			
Formation End Depth UOM:		m			
--		--			
Formation ID:		1004951423			
Layer:		3			
General Color:		BROWN			
Most Common Material:		FINE SAND			
Other Materials:					
Other Materials:		HARD			
Formation Top Depth:		7.62			
Formation End Depth:		12.1			
Formation End Depth UOM:		m			
--		--			
Formation ID:		1004951424			
Layer:		4			
General Color:		BROWN			
Most Common Material:		FINE SAND			
Other Materials:					
Other Materials:		HARD			
Formation Top Depth:		12.1			
Formation End Depth:		12.71			
Formation End Depth UOM:		m			
--		--			
Annular Space/Abandonment Sealing Record					
--		--			
Plug ID:		1004951433			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
--		--			
Plug ID:		1004951434			
Layer:		2			
Plug From:		.31			
Plug To:		9.14			
Plug Depth UOM:		m			
--		--			
Plug ID:		1004951435			
Layer:		3			
Plug From:		9.14			
Plug To:		12.71			
Plug Depth UOM:		m			
--		--			
Method of Construction & Well Use					
--		--			
Method Construction ID:		1004951432			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
--		--			
Pipe Information					
--		--			
Pipe ID:		1004951420			
Casing Number:		0			
Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Alt Name:					
--	--	--	--	--	--
Construction Record - Casing					
--	--	--	--	--	--
Casing ID:	1004951428				
Layer:	1				
Open Hole or Material:	PLASTIC				
Depth From:	0				
Depth To:	9.75				
Casing Diameter:	3.45				
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
--	--	--	--	--	--
Construction Record - Screen					
--	--	--	--	--	--
Screen ID:	1004951429				
Layer:	1				
Slot:	10				
Screen Top Depth:	9.75				
Screen End Depth:	12.71				
Screen Material:	5				
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:	4.21				
--	--	--	--	--	--
Hole Diameter					
--	--	--	--	--	--
Hole ID:	1004951425				
Diameter:	8.25				
Depth From:	0				
Depth To:	7.62				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
--	--	--	--	--	--
Hole ID:	1004951426				
Diameter:	5.71				
Depth From:	7.62				
Depth To:	12.71				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
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--	--	--	--	--	--

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1 of 1

NE/220.6

65.0

Ottawa ON

WWIS

Well ID: 7252052
Construction Date::
Primary Water Use:: Test Hole
Sec. Water Use:: Monitoring
Final Well Status:: Monitoring and Test Hole
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: 1005798128
DP2BR:
Code OB:
Code OB Description:
Open Hole:
Date Completed: 22-OCT-15
Remarks:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Zone:		18			
East 83:		446567			
North 83:		5027324			
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:		1005817810			
Layer:		1			
General Color:		BROWN			
Most Common Material:		FILL			
Other Materials:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
--		--			
Formation ID:		1005817811			
Layer:		2			
General Color:		BROWN			
Most Common Material:		FINE SAND			
Other Materials:					
Other Materials:					
Formation Top Depth:		1.5			
Formation End Depth:		3.66			
Formation End Depth UOM:		m			
--		--			
Formation ID:		1005817812			
Layer:		3			
General Color:		BROWN			
Most Common Material:		COARSE SAND			
Other Materials:					
Other Materials:					
Formation Top Depth:		3.66			
Formation End Depth:		6.71			
Formation End Depth UOM:		m			
--		--			
Annular Space/Abandonment Sealing Record					
--		--			
Plug ID:		1005817820			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
--		--			
Plug ID:		1005817821			
Layer:		2			
Plug From:		.31			
Plug To:		3.35			
Plug Depth UOM:		m			
--		--			
Plug ID:		1005817822			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Layer:		3			
Plug From:		3.35			
Plug To:		6.71			
Plug Depth UOM:		m			
--		--			
Method of Construction & Well Use					
--		--			
Method Construction ID:		1005817819			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
--		--			
Pipe Information					
--		--			
Pipe ID:		1005817809			
Casing Number:		0			
Comment:					
Alt Name:					
--		--			
Construction Record - Casing					
--		--			
Casing ID:		1005817815			
Layer:		1			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.66			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
--		--			
--		--			
Construction Record - Screen					
--		--			
Screen ID:		1005817816			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.66			
Screen End Depth:		6.71			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
--		--			
Hole Diameter					
--		--			
Hole ID:		1005817813			
Diameter:		11.4			
Depth From:		0			
Depth To:		6.71			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
--		--			
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1 of 1

NNE/226.1

66.0

ON

BORE

Borehole ID:	613053	Type:	Borehole
Use:		Status::	
Drill Method::		UTM Zone::	18
Easting::	446481	Northing::	5027372
Location Accuracy::		Orig. Ground Elev m::	65.9
Elev. Reliability Note::		DEM Ground Elev m::	65.3
Total Depth m::	1.5	Primary Name::	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Township:: Lot:: Completion Date:: DEC-1971 Primary Water Use:: Concession:: Municipality: Static Water Level:: -999.9 Sec. Water Use::					
--Details-- Stratum ID: 218393497 Bottom Depth(m): 0.1 Stratum ID: 218393498 Bottom Depth(m): 0.6 Stratum ID: 218393499 Bottom Depth(m): 1.1 Stratum ID: 218393500 Bottom Depth(m): 1.5 Top Depth(m): 0.0 Stratum Desc: ARTIFICIAL. Top Depth(m): 0.1 Stratum Desc: ARTIFICIAL. Top Depth(m): 0.6 Stratum Desc: ARTIFICIAL. Top Depth(m): 1.1 Stratum Desc: ARTIFICIAL. 000040140002001700035004 DENSE. SAND. DENSE. BEDROCK. 00008 009 00030 0					
93	1 of 1	SE/228.6	69.6	1111 Bank St Ottawa ON K1S3X4	EHS
Postal Code: City: Address2: Address1: Provstate: Order No.: 20130627004 Addit. Info Ordered:: Report Date: 04-JUL-13 Report Type: Custom Report Search Radius (km): .25					
94	1 of 1	NNW/230.7	66.0	ONTARIO HYDRO 9 WILTON AVE TRANSFORMER OTTAWA CITY ON K1S 2T3	SPL
Ref NO: 29203 Contaminant Code: Contaminant Name: Contaminant Quantity: Incident Cause:: COOLING SYSTEM LEAK Incident Dt: 10/2/1989 Incident Reason:: WELD/SEAM FAILURE Incident Summary:: BACKENTRY- ONTARIO HYDRO-LEAKING TRANSFORMER, EST.4 LITRES OIL, 98PPM PCB'S MOE Reported Dt: 10/2/1989 Environmental Impact:: NOT ANTICIPATED Nature of Impact:: Receiving Medium:: LAND SAC Action Class: Sector Source Type: Site Municipality: 20101					
95	1 of 2	NNW/237.3	66.0	6176666 Canada Ltee 1014 Bank Street Ottawa ON K1S 3W8	CA
Certificate #: 0104-6HGPFZ Application Year: 2005					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Issue Date: 11/7/2005 Approval Type: Municipal and Private Sewage Works Status: Approved Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::					
95	2 of 2	NNW/237.3	66.0	6176666 Canada Ltee. (Eco Cite) 1014 BANK ST, OTTAWA, ON, K1S 3W8 Ottawa ON K1S 3W8	RSC
Date Submitted: 15-Sep-05 Date Acknowledg.: Date Returned: Certification Date: 27-Jan-04 RSC Type: Soil Type: Restoration Type: Registration #:: 2191 Stratified (Y/N):: Criteria:: Consultant:: District Office: OTTAWA Intended Prop Use:: Residential Current Property Use:: Commercial Certificate Prop Use #:: No CPU Applicable Standards:: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for Residential/Parkland/Institutional property use Property Municipal Address:: 1014 BANK ST, OTTAWA, ON, K1S 3W8 Legal Description:: Lots1, 2 and Part of Lot 3, Plan 41591, as in N463056, City of Ottawa, Ontario Prop. Identification #:: 04140-0213 LT Entire legal prop. (y/n):: Yes UTM Coordinates:: NAD83 18-446316-5027373 Latitude & Longitude:: 45.39781550N 75.68590000W (converted from UTM) Accuracy Estimate:: 6 to 10 meters Measurement Method:: Global Positioning System CPU Issued Sect 1686:: No					
96	1 of 5	SE/242.1	69.0	1213247 ont inc 1115 bank st Ottawa ON	GEN
PO Box Num: Status: Country: Generator #: ON5845343 Approval Yrs:: 2013 SIC Code: 451110 SIC Description: SPORTING GOODS STORES --Details-- Waste Code: 213 Waste Description: PETROLEUM DISTILLATES					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
96	2 of 5	SE/242.1	69.0	1213247 ont inc 1115 bank st Ottawa ON K1S 3X4	GEN
PO Box Num: Status: Registered Country: Canada Generator #: ON5845343 Approval Yrs:: As of Sep 2016 SIC Code: SIC Description:					
--Details--					
Waste Code:		213 T			
Waste Description:		Petroleum distillates			
96	3 of 5	SE/242.1	69.0	1213247 ont inc 1115 bank st Ottawa ON K1S 3X4	GEN
PO Box Num: Status: Country: Generator #: ON5845343 Approval Yrs:: 2011 SIC Code: 451110 SIC Description:					
96	4 of 5	SE/242.1	69.0	1213247 ont inc 1115 bank st Ottawa ON K1S 3X4	GEN
PO Box Num: Status: Country: Generator #: ON5845343 Approval Yrs:: As of May 2015 SIC Code: SIC Description:					
--Details--					
Waste Code:		213			
Waste Description:		Petroleum distillates			
96	5 of 5	SE/242.1	69.0	1213247 ont inc 1115 bank st Ottawa ON K1S 3X4	GEN
PO Box Num: Status: Country: Generator #: ON5845343 Approval Yrs:: 2012 SIC Code: 451110 SIC Description: Sporting Goods Stores					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
97	1 of 2	NNW/243.0	66.0	1018 Bank Street Ottawa ON	SPL
Ref NO: 5817-98KSFF Contaminant Code: 12 Contaminant Name: GASOLINE Contaminant Quantity: 5 L Incident Cause:: Collision/Accident Incident Dt: 11-JUN-13 Incident Reason:: Operator/Human Error Incident Summary:: City of Ottawa: MVA, 4-5L eng flud pos CB impact MOE Reported Dt: 11-JUN-13 Environmental Impact:: Not Anticipated Nature of Impact:: Other Impact(s); Surface Water Pollution Receiving Medium:: SAC Action Class: Primary Assessment of Spills Sector Source Type: Motor Vehicle Site Municipality: Ottawa					
97	2 of 2	NNW/243.0	66.0	1018 Bank St Ottawa ON	SPL
Ref NO: 3716-98KRQR Contaminant Code: 13 Contaminant Name: FUEL (N.O.S.) Contaminant Quantity: 5 L Incident Cause:: Leak/Break Incident Dt: 11-JUN-13 Incident Reason:: Power Interruption/Loss Incident Summary:: MVA Fuel to road, sewer, cleaning MOE Reported Dt: 11-JUN-13 Environmental Impact:: Not Anticipated Nature of Impact:: Soil Contamination; Surface Water Pollution Receiving Medium:: SAC Action Class: Watercourse Spills Sector Source Type: Motor Vehicle Site Municipality: Ottawa					
98	1 of 1	NE/244.6	65.0	Lansdowne Park OTTAWA ON	WDSH
Site No.: X1107 Region: SOUTHEAST County: OTTAWA CARLETON Concession: Lot: Lansdowne Park Easting:: 446560 Northing:: 5027140 Zone:: 18 Date Closed: Status:: CLOSED Classification:: A5 - POTENTIAL HUMAN IMPACT-URBAN MUNICIPAL/DOMESTIC WASTE - CLOSED 10-20 YRS %CommercialWste:: n/a %DomesticWste Rec:: n/a %LiquidWste Rec:: n/a %HazardousWste Rec:: n/a %Non-haz.Wste Rec:: n/a %Sewage/Sludge Rec:: n/a %Other Wste Rec:: n/a					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
99	1 of 1	SSE/246.8	68.6	R.M. OF OTTAWA-CARLETON HOPEWELL AVE/BANK ST. OTTAWA CITY ON	CA
Certificate #: 7-0443-97- Application Year: 97 Issue Date: 5/27/1997 Approval Type: Municipal water Status: Approved Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::					
100	1 of 2	WSW/249.9	70.0	65 AYLMER AVE, OTTAWA ON	INC
Incident ID: Incident Number: 1284222 Attribute Category: FS-Perform L1 Incident Insp Status Code: Incident Location: 65 AYLMER AVE, OTTAWA - LEAK 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.:: Notes:: Pipeline Type:: Pipeline Involved:: Pipe Material:: Depth Ground Cover:: Regulator Location:: Regulator Type:: Operation Pressure:: Occurrence Narrative: Abandoned UST discovery by contractor Liquid Prop Make:: Liquid Prop Model:: Liquid Prop Serial No.:: Equipment Type:: Cylinder Capacity:: Cylinder Capac. Units:: Cylinder Material Type:: Tank Capacity:: Tank Material Type:: Tank Storage Type:: Tank Location Type:: Pump Flow Rate Capac.:: Liquid Prop Notes::					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
100	2 of 2	WSW/249.9	70.0	65 Aylmer Ave, Ottawa ON	SPL
Ref NO:		6732-9DFLEX			
Contaminant Code:		13			
Contaminant Name:		FUEL OIL			
Contaminant Quantity:		0 n/a			
Incident Cause::		Leak/Break			
Incident Dt:		2013/11/14			
Incident Reason::		Corrosion			
Incident Summary::		TSSA: old tank removal, soil contamination			
MOE Reported Dt:		2013/11/14			
Environmental Impact::		Confirmed			
Nature of Impact::		Soil Contamination			
Receiving Medium::					
SAC Action Class:		TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill			
Sector Source Type:		Tank - Underground			
Site Municipality:		Ottawa			
101	1 of 1	ENE/250.1	68.6	ON	BORE
Borehole ID:		801701		Type:	Borehole
Use:		Geotechnical/Geological Investigation		Status::	
Drill Method::		Hollow stem auger		UTM Zone::	18
Easting::		446682.89		Northing::	5027198.31
Location Accuracy::				Orig. Ground Elev m::	67.8
Elev. Reliability Note::				DEM Ground Elev m::	70.6
Total Depth m::		2.3		Primary Name::	BH 16
Township::				Concession::	
Lot::				Municipality:	
Completion Date::		27-MAY-1976		Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
<u>--Details--</u>					
Stratum ID:		218569193		Top Depth(m):	0.0
Bottom Depth(m):		0.2		Stratum Desc:	Topsoil
Stratum ID:		218569194		Top Depth(m):	0.2
Bottom Depth(m):		2.0		Stratum Desc:	Brown Layered Sandy Silt & Silty Sand
Stratum ID:		218569195		Top Depth(m):	2.0
Bottom Depth(m):		2.3		Stratum Desc:	Brown Sand
102	1 of 1	ENE/251.5	68.3	ON	BORE
Borehole ID:		801704		Type:	Borehole
Use:		Geotechnical/Geological Investigation		Status::	
Drill Method::		Hollow stem auger		UTM Zone::	18
Easting::		446682.26		Northing::	5027204.82
Location Accuracy::				Orig. Ground Elev m::	65.3
Elev. Reliability Note::				DEM Ground Elev m::	69.5
Total Depth m::		1.5		Primary Name::	BH 17
Township::				Concession::	
Lot::				Municipality:	
Completion Date::		27-MAY-1976		Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
--Details--					
Stratum ID:	218569205			Top Depth(m):	0.0
Bottom Depth(m):	0.1			Stratum Desc:	Topsoil
Stratum ID:	218569206			Top Depth(m):	0.1
Bottom Depth(m):	1.5			Stratum Desc:	Brown Layered Clayey Silt & Silty Sand
103	1 of 1	ENE/251.6	67.5	ON	BORE
Borehole ID:	801541			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status::	
Drill Method::	Boring			UTM Zone::	18
Easting::	446679.94			Northing::	5027212.37
Location Accuracy::				Orig. Ground Elev m::	65.3
Elev. Reliability Note::				DEM Ground Elev m::	67.9
Total Depth m::	3			Primary Name::	BH 10
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	17-MAY-1976			Static Water Level::	1.8
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218568630			Top Depth(m):	2.1
Bottom Depth(m):	3.0			Stratum Desc:	Brown Loose to Compact Silt - Sand
Stratum ID:	218568627			Top Depth(m):	0.0
Bottom Depth(m):	0.2			Stratum Desc:	Topsoil
Stratum ID:	218568628			Top Depth(m):	0.2
Bottom Depth(m):	1.8			Stratum Desc:	Brown Very Loose to Compact Fill-Misc sand silt Trace: Gr Tr Org M
Stratum ID:	218568629			Top Depth(m):	1.8
Bottom Depth(m):	2.1			Stratum Desc:	Grey-Brown Very Stiff Silty Clay With: Org M
104	1 of 2	SE/252.8	68.6	1125 BANK STREET OTTAWA ON K1S 3X4	HINC
External File Num:	FS INC 0902-00696				
Date of Occurrence:	2/6/2009				
Fuel Occurrence Type:	Explosion				
Fuel Type Involved:	Gasoline				
Status Desc::	Completed - Causal Analysis(End)				
Job Type Desc::	Incident/Near-Miss Occurrence (FS)				
Oper. Type Involved::	Commercial (e.g. restaurant, business unit, etc)				
Service Interruptions::	Yes				
Property Damage::	Yes				
Fuel Life Cycle Stage::	Utilization				
Root Cause::	Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No Management:No Human Factors:Yes				
Reported Details::					
Fuel Category::	Unknown				
Occurrence Type::	Incident				
Affiliation::	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)				
County Name::	Ottawa				
Approx. Quant. Rel::					
Nearby body of water::					
Enter Drainage Syst.:					
Approx. Quant. Unit::					
Environmental Impact::					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
104	2 of 2	SE/252.8	68.6	Cyan Solutions Ltd. 1125 Bank St Ottawa ON K1S 3X4	SCT
Established:		1994			
Plant Size (ft²):		2			
Employment:					
--Details--					
Description:		Quick Printing			
SIC/NAICS Code:		323114			
Description:		Digital Printing			
SIC/NAICS Code:		323115			
Description:		Other Printing			
SIC/NAICS Code:		323119			
105	1 of 1	ENE/255.6	69.4	ON	BORE
Borehole ID:		801513		Type:	Borehole
Use:		Geotechnical/Geological Investigation		Status::	
Drill Method::		Boring		UTM Zone::	18
Easting::		446689.72		Northing::	5027194.19
Location Accuracy::				Orig. Ground Elev m::	71.9
Elev. Reliability Note::				DEM Ground Elev m::	71.8
Total Depth m::		3.7		Primary Name::	BH 4
Township::				Concession::	
Lot::				Municipality:	
Completion Date::		13-MAY-1976		Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:		218568525		Top Depth(m):	0.0
Bottom Depth(m):		0.9		Stratum Desc:	Dark Brown Very Loose Fill-Misc sand silt With: Cl W Org M
Stratum ID:		218568526		Top Depth(m):	0.9
Bottom Depth(m):		1.1		Stratum Desc:	Brown Fill-Misc Silt - Sand
Stratum ID:		218568527		Top Depth(m):	1.1
Bottom Depth(m):		1.8		Stratum Desc:	Grey-Brown Very Stiff Weathered Crust Silty Clay
Stratum ID:		218568528		Top Depth(m):	1.8
Bottom Depth(m):		3.4		Stratum Desc:	Grey-Brown Stiff Layered Clayey Silt & Sandy Silt
Stratum ID:		218568529		Top Depth(m):	3.4
Bottom Depth(m):		3.7		Stratum Desc:	Brown Loose Silt - Sand
106	1 of 3	SSE/255.8	67.7	DAVID BERMAN TYPOGRAPHICS 2 HOPEWELL AVENUE OTTAWA ON K1S 2Y8	GEN
PO Box Num:					
Status:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Country: Generator #: ON0861500 Approval Yrs:: 86,87,88 SIC Code: 2819 SIC Description: OTHER COMM. PRINTING --Details-- Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES					
106	2 of 3	SSE/255.8	67.7	DAVID BERMAN (OUT OF BUSINESS) 2 HOPEWELL AVENUE OTTAWA ON K1S 2Y8	GEN
PO Box Num: Status: Country: Generator #: ON0861500 Approval Yrs:: 89,90 SIC Code: 2819 SIC Description: OTHER COMM. PRINTING --Details-- Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES					
106	3 of 3	SSE/255.8	67.7	DAVID BERMAN (OUT OF BUSINESS) 12-228 2 HOPEWELL AVENUE OTTAWA ON K1S 2Y8	GEN
PO Box Num: Status: Country: Generator #: ON0861500 Approval Yrs:: 92,93,94,95,96,97,98 SIC Code: 2819 SIC Description: OTHER COMM. PRINTING					
107	1 of 1	ENE/257.2	69.6	ON	BORE
Borehole ID: 801507 Use: Geotechnical/Geological Investigation Drill Method:: Boring Easting:: 446691.7 Location Accuracy:: Elev. Reliability Note:: Total Depth m:: 9.8 Township:: Lot:: Completion Date:: 12-MAY-1976 Primary Water Use:: --Details-- Stratum ID: 218568504 Bottom Depth(m): 0.1 Stratum ID: 218568505					
Type: Borehole Status:: UTM Zone:: 18 Northing:: 5027193.15 Orig. Ground Elev m:: 72.5 DEM Ground Elev m:: 72 Primary Name:: BH 3 Concession:: Municipality: Static Water Level:: 9.6 Sec. Water Use:: Top Depth(m): 0.0 Stratum Desc: Asphalt Top Depth(m): 0.1					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Bottom Depth(m):	1.4			Stratum Desc:	Brown Loose Fill-Misc Silt - Sand Trace: Gr
Stratum ID:	218568506			Top Depth(m):	1.4
Bottom Depth(m):	2.6			Stratum Desc:	Grey-Brown Very Stiff Weathered Crust Silty Clay
Stratum ID:	218568507			Top Depth(m):	2.6
Bottom Depth(m):	3.8			Stratum Desc:	Grey-Brown Stiff Layered Silty Clay & Clayey Silt With: Si W Sa
Stratum ID:	218568509			Top Depth(m):	5.5
Bottom Depth(m):	9.8			Stratum Desc:	Brown Very Dense Sand Occasional: Si
Stratum ID:	218568508			Top Depth(m):	3.8
Bottom Depth(m):	5.5			Stratum Desc:	Brown Compact Sand Trace: Si

<u>108</u>	1 of 1	SSW/258.5	64.9	UPPER CANADA CHEMFUELS 74 GROVENOR ST. TANK TRUCK (CARGO) OTTAWA CITY ON	SPL
Ref NO:	155686				
Contaminant Code:					
Contaminant Name:					
Contaminant Quantity:					
Incident Cause::	PIPE/HOSE LEAK				
Incident Dt:	5/15/1998				
Incident Reason::	EQUIPMENT FAILURE				
Incident Summary::	UPPER CANADA CHEM.- 20L FURNACE OIL TO RD. AND STORM SEWER FROM TRUCK.				
MOE Reported Dt:	5/15/1998				
Environmental Impact::	POSSIBLE				
Nature of Impact::	Water course or lake				
Receiving Medium::	LAND / WATER				
SAC Action Class:					
Sector Source Type:					
Site Municipality:	20101				

<u>109</u>	1 of 1	NE/261.4	65.0	Lansdowne Pk Dump Ottawa ON K1S	ANDR
Legal Description:	Nepean				
Location Description:	Lansdowne Park, 200m NE of Bank St*, Lansdowne Park*, 85m N of Rideau Canal, S of Stadium				
Municipality:	Ottawa City				
Current Municipality:	Ottawa City				
RM:	Ottawa-Carleton Region				
Facility:	Dump				
Date Active:	pre 1970				
Date Begun:					
Date Complete:					
Area (Ha):					
Landfill Type:					
Group Name:					
Operated By:					
Serial:	MOEE 1107				
NTS:	31G05				
Diameter (m):					

Historical Summary:

Lansdowne Park Dump MOEE 1994 Lansdowne Park cited as closed waste disposal site (Ontario Ministry of the Environment [1994] Waste disposal site inventory, [Toronto]: Ontario Environment, 1994., i, 196 pp., maps, ISBN 0772984093). 1965 Military Town Plan ASE 306 Not marked, site is 200m NE of Bank St*, Lansdowne Park*, 85m N of Rideau Canal, S of Stadium [1965 Military Town Plan Ottawa-Hull ASE 306 Edition 1 (produced

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
1965)]. 1968 NTS Map 31G05 Not marked [1968 NTS Map Ottawa-Hull Sheet 31G05 edition 7 (air photos 1967, publication 1968)]. 1973 Military Town Plan MCE 306 Not marked [1973 Military Town Plan Ottawa-Hull MCE 306 Edition 2 (information 1972, produced 1973)]. *[1992] MapArt Corporation Ontario, Towns and Cities [Street Atlas].					
Waste Type: UTM X Nad 27: UTM Y Nad 27: UTM Zone:					
110	1 of 1	N/268.3	66.8	ON	BORE
Borehole ID: 807416 Type: Borehole Use: Geotechnical/Geological Investigation Status:: Drill Method:: Rotary (conventional) UTM Zone:: 18 Easting:: 446383.28 Northing:: 5027416.37 Location Accuracy:: Orig. Ground Elev m:: 99.9 Elev. Reliability Note:: DEM Ground Elev m:: 66.3 Total Depth m:: 4.3 Primary Name:: BH 2 Township:: Concession:: Lot:: Municipality: Completion Date:: 27-JUN-1990 Static Water Level:: -999.9 Primary Water Use:: Sec. Water Use::					
--Details--					
Stratum ID: 218592835 Top Depth(m): 0.0 Bottom Depth(m): 0.0 Stratum Desc: Asphalt					
Stratum ID: 218592836 Top Depth(m): 0.0 Bottom Depth(m): 0.2 Stratum Desc: Brown Loose to Compact Fill-Misc Sand - Gravel					
Stratum ID: 218592837 Top Depth(m): 0.2 Bottom Depth(m): 2.4 Stratum Desc: Brown to Grey Brown Fill-Misc Sand With: Gr					
Stratum ID: 218592838 Top Depth(m): 2.4 Bottom Depth(m): 4.3 Stratum Desc: Brown Compact to Dense Sand Trace: Gr					
111	1 of 1	WSW/269.1	69.7	PAULINE KOKAY 69 AYLMER AVE OTTAWA ON K1S 2X2	CFOT
Registration No.: Licence No.: Tank Size: 0 Instance Number: 61529857 Facility Type: FS Fuel Oil Tank Status Name: Active Corrosion Protection: Fuel Type: Fuel Oil Year Installed: Tank Material: Steel Distributor: Contact Name: Contact Address: Contact Address2: Contact City: Comments:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
112	1 of 1	N/270.8	67.0	ON	BORE
<div> <div> Borehole ID: 807415 Use: Geotechnical/Geological Investigation Drill Method:: Rotary (conventional) Easting:: 446391.63 Location Accuracy:: Elev. Reliability Note:: Total Depth m:: 2.9 Township:: Lot:: Completion Date:: 27-JUN-1990 Primary Water Use:: </div> <div> Type: Borehole Status:: UTM Zone:: 18 Northing:: 5027420.21 Orig. Ground Elev m:: 99.9 DEM Ground Elev m:: 66.1 Primary Name:: BH 1 Concession:: Municipality: Static Water Level:: -999.9 Sec. Water Use:: </div> </div>					
--Details--					
Stratum ID:		218592831		Top Depth(m):	0.0
Bottom Depth(m):		0.1		Stratum Desc:	Asphalt
Stratum ID:		218592832		Top Depth(m):	0.1
Bottom Depth(m):		0.2		Stratum Desc:	Grey Crushed Stone With: Sa
Stratum ID:		218592833		Top Depth(m):	0.2
Bottom Depth(m):		2.3		Stratum Desc:	Brown Loose Fill-Misc Sand With: Gr
Stratum ID:		218592834		Top Depth(m):	2.3
Bottom Depth(m):		2.9		Stratum Desc:	Concrete
113	1 of 5	SSE/273.4	67.1	LA PAUSE VELO LTEE THE BIKE STOP OUT OF BUSINESS 1126 BANK STREET OTTAWA ON K1S 3X6	GEN
<div> PO Box Num: Status: Country: Generator #: ON0990700 Approval Yrs:: 88,89,90 SIC Code: 6542 SIC Description: BICYCLE SHOPS </div>					
--Details--					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
113	2 of 5	SSE/273.4	67.1	LA PAUSE VELO LTEE /BIKE STOP, THE 1223-1225 BANK ST. OTTAWA ON K1S 3X7	GEN
<div> PO Box Num: Status: Country: Generator #: ON0990701 Approval Yrs:: 92,93,97,98 SIC Code: 6542 SIC Description: BICYCLE SHOPS </div>					
--Details--					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
113	3 of 5	SSE/273.4	67.1	LA PAUSE VELO (OUT OF BUSINESS) 24-447 1126 BANK STREET OTTAWA ON K1S 3X6	GEN
PO Box Num: Status: Country: Generator #: ON0990700 Approval Yrs:: 92,93,94,95,96,97,98 SIC Code: 6542 SIC Description: BICYCLE SHOPS					
113	4 of 5	SSE/273.4	67.1	LA PAUSE VELO LTEE THE BIKE STOP 1223-1225 BANK ST. OTTAWA ON K1S 3X7	GEN
PO Box Num: Status: Country: Generator #: ON0990701 Approval Yrs:: 88,89,90 SIC Code: 6542 SIC Description: BICYCLE SHOPS					
--Details-- Waste Code: 213 Waste Description: PETROLEUM DISTILLATES					
113	5 of 5	SSE/273.4	67.1	LA PAUSE VELO LTEE THE BIKE STOP 24-482 1223-1225 BANK ST. OTTAWA ON K1S 3X7	GEN
PO Box Num: Status: Country: Generator #: ON0990701 Approval Yrs:: 94,95,96 SIC Code: 6542 SIC Description: BICYCLE SHOPS					
--Details-- Waste Code: 213 Waste Description: PETROLEUM DISTILLATES					
114	1 of 2	SSE/278.4	66.5	Elite Home Decorating 1134 Bank St Ottawa ON K1S 3X6	SCT
Established: 01-AUG-63 Plant Size (ft²): 4000 Employment:					
--Details-- Description: Curtain and Linen Mills SIC/NAICS Code: 314120					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
114	2 of 2	SSE/278.4	66.5	ELITE DRAPERIES OF OTTAWA LTD 1134 BANK ST OTTAWA ON K1S 3X6	SCT
Established: 1963 Plant Size (ft²): 4000 Employment: 15					
--Details--					
Description:		CURTAINS AND DRAPERIES			
SIC/NAICS Code:		2391			
Description:		DRAPERY HARDWARE AND WINDOW BLINDS AND SHADES			
SIC/NAICS Code:		2591			
115	1 of 1	NNE/285.3	66.0	ON	BORE
Borehole ID: 613057 Use: Drill Method:: Easting:: 446521 Location Accuracy:: Elev. Reliability Note:: Total Depth m:: 1.1 Township:: Lot:: Completion Date:: DEC-1971 Primary Water Use::					
Type: Borehole Status:: UTM Zone:: 18 Northing:: 5027422 Orig. Ground Elev m:: 66.8 DEM Ground Elev m:: 65.7 Primary Name:: Concession:: Municipality: Static Water Level:: -999.9 Sec. Water Use::					
--Details--					
Stratum ID: 218393509		Top Depth(m): 0.0			
Bottom Depth(m): 0.1		Stratum Desc: UNSPECIFIED.			
Stratum ID: 218393510		Top Depth(m): 0.1			
Bottom Depth(m): 0.5		Stratum Desc: ARTIFICIAL.			
Stratum ID: 218393511		Top Depth(m): 0.5			
Bottom Depth(m): 0.6		Stratum Desc: UNSPECIFIED.			
Stratum ID: 218393512		Top Depth(m): 0.6			
Bottom Depth(m): 1.1		Stratum Desc: ARTIFICIAL. 00002028000200405004 DENSE. SAND. DENSE. BEDROCK. 00008 009 00030 010			
116	1 of 1	NE/288.8	65.0	Ottawa ON	WWIS
Well ID: 7184923 Construction Date:: Primary Water Use:: Sec. Water Use:: Final Well Status:: Abandoned-Other Specific Capacity:: Municipality: NEPEAN TOWNSHIP County: OTTAWA-CARLETON					
Lot: Concession: Concession Name: Easting NAD83:: Northing NAD83:: Zone:: UTM Reliability::					
Bore Hole Information					
--					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Bore Hole ID:		1004098555			
DP2BR:					
Code OB:					
Code OB Description:					
Open Hole:					
Date Completed:		20-JUN-12			
Remarks:					
Zone:		18			
East 83:		446610			
North 83:		5027377			
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:		1004370025			
Layer:					
General Color:					
Most Common Material:					
Other Materials:					
Other Materials:					
Formation Top Depth:					
Formation End Depth:					
Formation End Depth UOM:		m			
--		--			
Annular Space/Abandonment Sealing Record					
--		--			
Plug ID:		1004370031			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
--		--			
Plug ID:		1004370032			
Layer:		2			
Plug From:		.31			
Plug To:		2.13			
Plug Depth UOM:		m			
--		--			
Method of Construction & Well Use					
--		--			
Method Construction ID:		1004370030			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
--		--			
Pipe Information					
--		--			
Pipe ID:		1004370024			
Casing Number:		0			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
--	--	--	--		
Construction Record - Casing					
--	--	--	--		
Casing ID:		1004370028			
Layer:		1			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
--	--	--	--		
--	--	--	--		
Construction Record - Screen					
--	--	--	--		
Screen ID:		1004370029			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
--	--	--	--		
Hole Diameter					
--	--	--	--		
Hole ID:		1004370026			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.13			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
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--	--	--	--		
117	1 of 1	S/291.1	63.1	52 Hopewell Avenue Ottawa ON K1S 2Y8	EHS
Postal Code:					
City:					
Address2:					
Address1:					
Provstate:					
Order No.:		20080714036			
Addit. Info Ordered.:					
Report Date:		7/23/2008			
Report Type:		Complete Report			
Search Radius (km):		0.25			
118	1 of 1	S/293.7	63.0	CANADIAN WASTE SERVICES CORNER OF HOPEWELL AND GROSVENOR MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SPL
Ref NO:		243927			
Contaminant Code:					
Contaminant Name:					
Contaminant Quantity:					
Incident Cause.:		PIPE/HOSE LEAK			
Incident Dt:		11/6/2002			
Incident Reason.:		EQUIPMENT FAILURE			
Incident Summary.:		CAN. WASTE- 10 L OF	HYDRAULIC OIL TO ROAD	CONTAINED AND CLEANING	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
MOE Reported Dt: 11/6/2002 Environmental Impact:: POSSIBLE Nature of Impact:: Soil contamination Receiving Medium:: LAND SAC Action Class: Sector Source Type: Site Municipality: 20107					
119	1 of 1	NE/294.2	65.0	Ottawa ON	WWIS
Well ID: 7252083 Construction Date:: Primary Water Use:: Test Hole Sec. Water Use:: Monitoring Final Well Status:: Test Hole Specific Capacity:: Municipality: OTTAWA CITY County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83:: Northing NAD83:: Zone:: UTM Reliability::					
Bore Hole Information					
--					
Bore Hole ID: 1005806165					
DP2BR:					
Code OB:					
Code OB Description:					
Open Hole:					
Date Completed: 22-OCT-15					
Remarks:					
Zone: 18					
East 83: 446638					
North 83: 5027359					
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: 1005808812					
Layer: 1					
General Color: BROWN					
Most Common Material: FINE SAND					
Other Materials:					
Other Materials: SOFT					
Formation Top Depth: 0					
Formation End Depth: 3.1					
Formation End Depth UOM: m					
--					
Formation ID: 1005808813					
Layer: 2					
General Color: BROWN					
Most Common Material: SAND					
Other Materials:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<hr/>					
Other Materials:		HARD			
Formation Top Depth:		3.1			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
--		--			
Formation ID:		1005808814			
Layer:		3			
General Color:		BROWN			
Most Common Material:		SAND			
Other Materials:					
Other Materials:		SOFT			
Formation Top Depth:		4.57			
Formation End Depth:		6.1			
Formation End Depth UOM:		m			
--		--			
Annular Space/Abandonment Sealing Record					
--		--			
Plug ID:		1005808822			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
--		--			
Plug ID:		1005808823			
Layer:		2			
Plug From:		.31			
Plug To:		2.74			
Plug Depth UOM:		m			
--		--			
Plug ID:		1005808824			
Layer:		3			
Plug From:		2.74			
Plug To:		6.1			
Plug Depth UOM:		m			
--		--			
Method of Construction & Well Use					
--		--			
Method Construction ID:		1005808821			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
--		--			
Pipe Information					
--		--			
Pipe ID:		1005808811			
Casing Number:		0			
Comment:					
Alt Name:					
--		--			
Construction Record - Casing					
--		--			
Casing ID:		1005808817			
Layer:		1			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
--		--			
--		--			
Construction Record - Screen					
--		--			
Screen ID:		1005808818			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Layer:		1			
Slot:		10			
Screen Top Depth:		3.1			
Screen End Depth:		6.1			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
--		--			
Hole Diameter					
--		--			
Hole ID:		1005808815			
Diameter:		11.4			
Depth From:		0			
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
--		--			
--		--			
120	1 of 1	SSE/294.9	66.1	1150 Bank St Ottawa ON K1S3X6	EHS
Postal Code:		K1S3X6			
City:		Ottawa			
Address2:					
Address1:		1150 Bank St			
Provstate:		ON			
Order No.:		20160804006			
Addit. Info Ordered::					
Report Date:		09-AUG-16			
Report Type:		Standard Report			
Search Radius (km):		.25			
121	1 of 1	NW/295.9	66.4	Anne-Gunvor Arnold 19 Oakland Ave Ottawa ON K1S 2T1	GEN
PO Box Num:					
Status:					
Country:					
Generator #:		ON8454947			
Approval Yrs.:		03,04			
SIC Code:					
SIC Description:					
122	1 of 3	W/296.7	68.5	CARLING REALTY COMPANY LTD. 3-0602-89 520 QUEEN ELIZABETH DRIVEWAY OTTAWA CITY ON	CA
Certificate #:		3-0558-89-			
Application Year:		89			
Issue Date:		4/13/1989			
Approval Type:		Municipal sewage			
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
Contaminants:: Emission Control::					
122	2 of 3	W/296.7	68.5	CARLING REALTY COMPANY LTD. 3-0602-89 520 QUEEN ELIZABETH DRIVEWAY OTTAWA CITY ON	CA
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::					
		7-0486-89-			
		89			
		4/13/1989			
		Municipal water			
		Approved			
<hr/>					
122	3 of 3	W/296.7	68.5	520 Queen Elizabeth Drive Ottawa ON K1S 3N4	EHS
Postal Code: City: Address2: Address1: Provstate: Order No.: Addit. Info Ordered:: Report Date: Report Type: Search Radius (km):					
		20030924009			
		Fire Insur. Maps and/or Site Plans and/or Inspection Reports			
		9/30/03			
		Complete Report			
		0.25			

Unplottable Summary

Total: **48** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	Claridge Homes (Trim Rd) Inc.	Part 1, RP 4R-22747	Ottawa ON	
CA	Claridge Homes (Carson) Inc.		Ottawa ON	
CA	Claridge Homes (River Road) Inc.	Part 1, Ward 22, Former Geographic Township of Gloucester	Ottawa ON	
CA	City of Ottawa	Bank Street - Regent Street to Glebe Avenue	Ottawa ON	
CA	ONTARIO HYDRO, OTTAWA-RIVERDALE T.S.	LOT K, CONC. C, RIDEAU FRONT	OTTAWA CITY ON	
CA	OTTAWA CITY - PT. LOT K, CONC. C (RF)	AYLMER AVE./SUNNYSIDE AVE.	OTTAWA CITY ON	
CA	City of Ottawa	Sunnyside Avenue	Ottawa ON	
CA		Ralph Street	Ottawa ON	
CA	OTTAWA CITY	QUEEN ELIZABETH DRIVEWAY	OTTAWA CITY ON	
CA	OTTAWA CITY, DESIGN & CONSTRUCTION DIV.	QUEEN ELIZABETH DRIVE (CSO)	OTTAWA CITY ON	
CA	City of Ottawa	Galt Street	Ottawa ON	
CA	OSSORY CANADA INC.	PRIVATE BLDG. BANK ST.	OTTAWA CITY ON	
CA	City of Ottawa	Bank St from Laurier Avenue to Somerest Street	Ottawa ON	
CA	Claridge Homes (Cooper St) Inc.		Ottawa ON	
CA	Claridge Homes (Church St.) Inc.		Ottawa ON	
CA	Claridge Homes (Carson) Inc.		Ottawa ON	
CA	Claridge Homes (Trim Rd) Inc.	Part 1, RP 4R-22747	Ottawa ON	

CA	Ottawa-Carleton District School Board		Ottawa ON	
CA	Claridge Homes (Strandherd) Inc.		Ottawa ON	
CA	City of Ottawa	Bank Street - Isabella Street to Wilton Crescent	Ottawa ON	
CA	MACDONALD DEVELOPMENT CORP.-PLAZA	EASEMENT-BANK STREET	OTTAWA CITY ON	
CA	City of Ottawa	Bank St Bank Street from Somerset Street to Catherine Street	Ottawa ON	
CA	R.M. OF OTTAWA-CARLETON	BROADWAY AVE.	OTTAWA CITY ON	
CA	MACDONALD DEVELOPMENT CORP.	BANK ST.	OTTAWA CITY ON	
CA	THE DOUGLAS MACDONALD DEV. CORP.	COMMERCIAL PLAZA BANK STREET	OTTAWA CITY ON	
CONV	Taggart Construction Limited	Bank Street	South Ottawa ON	
CONV	CANADIAN WASTE SERVICES INC.		ON	
CONV	CANADIAN WASTE SERVICES INC.		ON	
CONV	CANADIAN WASTE SERVICES INC.		ON	
CONV	CANADIAN WASTE SERVICE INC.		ON	
CONV	CANADIAN WASTE SERVICES INC.		ON	
CONV	CANADIAN WASTE SERVICES INC.		ON	
ECA	Claridge Homes (Leitrim) Inc.	Part 1, Reference Plan: Draft Plan Attached	Ottawa ON	
EHS		Bank St	Ottawa ON	
GEN	Hydro Ottawa Ltd.	Bank St	Ottawa ON	
GEN	SPIC & SPAN-VALETOR-CASH CLEANERS	BILLINGS BRIDGE PLAZA, BANK STREET C/O 1764 WOODWARD DRIVE	OTTAWA ON	K2C 0P8
NDFT		COLONEL DR BY OTTAWA	ON	
PINC		COLONEL BY DRIVE, OTTAWA	ON	
SPL		Colonel By Dr	Ottawa ON	

SPL	TRANSPORT TRUCK	BANK ST. BRIDGE MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON
SPL	OC TRANSPOR	BANK ST. SOUTH MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON
SPL		Colonel By Drive	Ottawa ON
SPL	ESSO PETROLEUM CANADA	BANK STREET SERVICE STATION	OTTAWA CITY ON
SPL	PIONEER PETROLEUMS LTD.	BANK STREET SOUTH PIONEER GAS STATION. SERVICE STATION	OTTAWA CITY ON
SPL	City of Ottawa <UNOFFICIAL>	on east side of Bank St. 750 metres north of Findlay Creek Dr.	Ottawa ON
SPL	Ottawa D-Squared Construction Limited	Bank St, South of Leitrim Rd	Ottawa ON
SPL	Bell Canada	on Bank St, 10 ft N of Catherine St BELL MANHOLE<UNOFFICIAL>	Ottawa ON
SPL	City of Ottawa	Bank St in front of Bethshalam Cemetary	Ottawa ON

Unplottable Report

Site: Claridge Homes (Trim Rd) Inc.
Part 1, RP 4R-22747 Ottawa ON

Database:
CA

Certificate #: 5372-835QP7
Application Year: 2010
Issue Date: 4/15/2010
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: Claridge Homes (Carson) Inc.
Ottawa ON

Database:
CA

Certificate #: 9611-7PUSMB
Application Year: 2009
Issue Date: 3/9/2009
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: Claridge Homes (River Road) Inc.
Part 1, Ward 22, Former Geographic Township of Gloucester Ottawa ON

Database:
CA

Certificate #: 6127-8MQRRK
Application Year: 2011
Issue Date: 10/20/2011
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: City of Ottawa
Bank Street - Regent Street to Glebe Avenue Ottawa ON

Database:
CA

Certificate #: 4000-8EDQTH

Application Year: 2011
Issue Date: 3/14/2011
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: **ONTARIO HYDRO, OTTAWA-RIVERDALE T.S.**
LOT K, CONC. C, RIDEAU FRONT OTTAWA CITY ON

Database:
CA

Certificate #: 4-0120-96-
Application Year: 96
Issue Date: 10/30/1996
Approval Type: Industrial wastewater
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description:: SPILL CONT. FOR TRANSFORMERS T3 & T4
Contaminants::
Emission Control::

Site: **OTTAWA CITY - PT. LOT K, CONC. C (RF)**
AYLMER AVE./SUNNYSIDE AVE. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0949-92-
Application Year: 92
Issue Date: 8/5/1992
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

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

Database:
CA

Certificate #: 6603-6BGMYM
Application Year: 2005
Issue Date: 4/15/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: **Ralph Street Ottawa ON**

Database:
CA

Certificate #: 9953-59YPXZ
Application Year: 02
Issue Date: 5/10/02
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name:: City of Ottawa
Client Address:: 110 Laurier Avenue West
Client City:: City of Ottawa
Client Postal Code:: K1P 1J1
Project Description:: Watermains
Contaminants::
Emission Control::

Site: **OTTAWA CITY**
 QUEEN ELIZABETH DRIVEWAY OTTAWA CITY ON

Database:
CA

Certificate #: 3-1225-89-
Application Year: 89
Issue Date: 6/27/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: **OTTAWA CITY, DESIGN & CONSTRUCTION DIV.**
 QUEEN ELIZABETH DRIVE (CSO) OTTAWA CITY ON

Database:
CA

Certificate #: 3-0299-99-
Application Year: 99
Issue Date: 4/23/1999
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

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

Database:
CA

Certificate #: 2665-6EMM79
Application Year: 2005
Issue Date: 7/27/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::

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

Site: OSSORY CANADA INC.
PRIVATE BLDG. BANK ST. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0515-87-
Application Year: 87
Issue Date: 4/23/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: City of Ottawa
Bank St from Laurier Avenue to Somerest Street Ottawa ON

Database:
CA

Certificate #: 4804-7DGNT6
Application Year: 2008
Issue Date: 4/8/2008
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: Claridge Homes (Cooper St) Inc.
Ottawa ON

Database:
CA

Certificate #: 7666-5SKKLX
Application Year: 2003
Issue Date: 10/23/2003
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: Claridge Homes (Church St.) Inc.
Ottawa ON

Database:
CA

Certificate #: 7739-5NWLL5
Application Year: 2003

Issue Date: 6/27/2003
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: **Claridge Homes (Carson) Inc.**
Ottawa ON

Database:
CA

Certificate #: 8697-6Z5TCD
Application Year: 2007
Issue Date: 4/17/2007
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::

Site: **Claridge Homes (Trim Rd) Inc.**
Part 1, RP 4R-22747 Ottawa ON

Database:
CA

Certificate #: 7972-7ZQPXH
Application Year: 2010
Issue Date: 1/18/2010
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: **Ottawa-Carleton District School Board**
Ottawa ON

Database:
CA

Certificate #: 3668-7ZNLYJ
Application Year: 2010
Issue Date: 2/11/2010
Approval Type: Air
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: Claridge Homes (Strandherd) Inc.
Ottawa ON

Database:
CA

Certificate #: 7488-6U9S5E
Application Year: 2006
Issue Date: 10/6/2006
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::

Site: City of Ottawa
Bank Street - Isabella Street to Wilton Crescent Ottawa ON

Database:
CA

Certificate #: 2096-8G2SZN
Application Year: 2011
Issue Date: 5/3/2011
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: MACDONALD DEVELOPMENT CORP.-PLAZA
EASEMENT-BANK STREET OTTAWA CITY ON

Database:
CA

Certificate #: 3-1864-86-
Application Year: 86
Issue Date: 12/19/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: City of Ottawa
Bank St Bank Street from Somerset Street to Catherine Street Ottawa ON

Database:
CA

Certificate #: 7054-7L4LKY
Application Year: 2008
Issue Date: 11/28/2008
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::

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

Site: R.M. OF OTTAWA-CARLETON
BROADWAY AVE. OTTAWA CITY ON

Database:
CA

Certificate #: 7-1598-89-
Application Year: 89
Issue Date: 9/29/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: MACDONALD DEVELOPMENT CORP.
BANK ST. OTTAWA CITY ON

Database:
CA

Certificate #: 3-1072-88-
Application Year: 88
Issue Date: 9/28/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: THE DOUGLAS MACDONALD DEV. CORP.
COMMERCIAL PLAZA BANK STREET OTTAWA CITY ON

Database:
CA

Certificate #: 7-1304-86-
Application Year: 86
Issue Date: 10/28/1986
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: Taggart Construction Limited
Bank Street South Ottawa ON

Database:
CONV

File No.: 010503
Publication Title:
Publication City:

Url:
Crown Brief No.:
Ministry District:
Region:
Description:: On December 3, 2009, Taggart Construction Limited pleaded guilty to one violation under the Ontario Water Resources Act for failing to comply with a Provincial Officer Order to submit weekly water taking records showing daily water taking volumes. The company was contracted to install municipal services for the Findlay Creek Subdivision located on Bank Street in South Ottawa. A ministry inspection of the construction site in the fall of 2007 revealed concerns with water taking activities and a Provincial Officer Order was issued. One of the requirements of the Order, related to keeping accurate water taking records and submitting them to the ministry, was not complied with. The company was charged following an investigation by the ministry's Investigations and Enforcement Branch and was fined \$5,000 plus victim fine surcharge. The company was given 30 days to pay the fine.

--Details--

Publication Date:
Act/Regulation/Section: Provincial Officer Order
Date Charged: December 3, 2009
Count: 1
Act: Provincial Officer Order
Charge Disposition: fine, victim fine surcharge
Fine: \$5,000

Site: CANADIAN WASTE SERVICES INC.
ON

Database:
CONV

File No.:
Publication Title:
Publication City:
Url:
Crown Brief No.: 99-0165-0243
Ministry District: KINGSTON
Region: EASTERN REGION
Description:: OPERATE A HEAVY DIESEL-FUELLED MOTOR VEHICLE THAT CONTRAVENES THE EMISSION STANDARDS.

--Details--

Publication Date:
Act/Regulation/Section: EPA-361/98-12(5)
Date Charged: 4/30/00
Count: 1
Act: EPA
Charge Disposition: SUSPENDED SENTENCE
Fine: \$325.00

Site: CANADIAN WASTE SERVICES INC.
ON

Database:
CONV

File No.:
Publication Title:
Publication City:
Url:
Crown Brief No.: 99-0086-0115
Ministry District: KINGSTON
Region: EASTERN REGION
Description:: FAILED TO PROVIDE CERTAIN DOCUMENT WITH EACH VEHICLE CONTRAVENING A PROVISIONAL CERTIFICATE OF APPROVAL.

--Details--

Publication Date:
Act/Regulation/Section: EPA- -186(3)
Date Charged: 3/15/00
Count: 1

Act: EPA
Charge Disposition: SUSPENDED SENTENCE
Fine: \$305.00

Site: CANADIAN WASTE SERVICES INC.
ON

Database:
CONV

File No.:
Publication Title:
Publication City:
Url:
Crown Brief No.: 99-0136-0187
Ministry District: KINGSTON
Region: EASTERN REGION
Description:: OPERATE A HEAVY DIESEL-FUELLED MOTOR VEHICLE THAT CONTRAVENES THE EMISSION STANDARDS.

--Details--

Publication Date:
Act/Regulation/Section: EPA-361/98-12(5)
Date Charged: 10/18/00
Count: 1
Act: EPA
Charge Disposition: SUSPENDED SENTENCE
Fine: \$425.00

Site: CANADIAN WASTE SERVICE INC.
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:
Act/Regulation/Section: EPA- -186 (3)
Date Charged: 12/19/00
Count: 1
Act: EPA
Charge Disposition: SUSPENDED SENTENCE
Fine: \$305.00

Site: CANADIAN WASTE SERVICES INC.
ON

Database:
CONV

File No.:
Publication Title:
Publication City:
Url:
Crown Brief No.: 99-0164-0282
Ministry District: KINGSTON
Region: EASTERN REGION
Description:: OPERATE A HEAVY DIESEL-FUELLED MOTOR VEHICLE THAT CONTRAVENES THE EMISSION STANDARDS.

--Details--

Publication Date:

Act/Regulation/Section: EPA-361/98-12(5)
Date Charged: 1/27/00
Count: 1
Act: EPA
Charge Disposition: SUSPENDED SENTENCE
Fine: \$425.00

Site: CANADIAN WASTE SERVICES INC.
ON

Database:
CONV

File No.:
Publication Title:
Publication City:
Url:
Crown Brief No.: 99-0188-0235
Ministry District: KINGSTON
Region: EASTERN REGION
Description:: TRANSPORTING LEACHATE WASTE FROM AN APPROVED WASTE DISPOSAL SITE WITHOUT THE GENERATOR, CARRIER AND/OR RECEIVER COMPLETING A MANIFEST.

--Details--

Publication Date:
Act/Regulation/Section: EPA-347-19(1) (A)
Date Charged: 7/19/01
Count: 1
Act: EPA
Charge Disposition: SUSPENDED SENTENCE
Fine: \$17,000.00

Site: Claridge Homes (Leitrim) Inc.
Part 1, Reference Plan: Draft Plan Attached Ottawa ON

Database:
ECA

Record Type:
PDF URL:
Full Address:
CofA Number: 4486-8MSPGR
Date: 11/4/2011
Status: Approved
Project Type: Municipal and Private Sewage

Site: Bank St Ottawa ON

Database:
EHS

Postal Code:
City:
Address2:
Address1:
Provstate:
Order No.: 20060427021
Addit. Info Ordered::
Report Date: 5/5/2006
Report Type: Custom Report
Search Radius (km): 0.25

Site: Hydro Ottawa Ltd.
Bank St Ottawa ON

Database:
GEN

PO Box Num:
Status:
Country:
Generator #: ON8798860
Approval Yrs:: 03,04

SIC Code:
SIC Description:

Site: SPIC & SPAN-VALETOR-CASH CLEANERS
BILLINGS BRIDGE PLAZA, BANK STREET C/O 1764 WOODWARD DRIVE OTTAWA ON K2C 0P8

Database:
GEN

PO Box Num:
Status:
Country:
Generator #: ON0573413
Approval Yrs:: 86,87,88
SIC Code: 9721
SIC Description: POWER LAUND./CLEANERS

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

Site: COLONEL DR BY OTTAWA ON

Database:
NDFT

Property Id: K13545
Base Name:: DG REALTY POLICY AND PLANS
Status: Tank currently active
Status As Of: May 25, 2001
Tank Class:: Bulk Storage
Install Year: 1999
Tank Type:: Aboveground Shop-fabricated
Last Year Used: 1999
Tank Contents:: Diesel
Capacity (L):: 11142

Site: COLONEL BY DRIVE, OTTAWA ON

Database:
PINC

Incident ID:
Tank Status: RC Established
Attribute Category: FS-Perform P-line Inc Invest
Task Number: 6312399
Type: FS-Pipeline Incident
Incident Number: 1935574
Status Code: Pipeline Damage Reason Est
Summary: COLONEL BY DRIVE, OTTAWA - PIPELINE HIT - 1"
Spills Action Centre::
Reported By:: John Hardie - ENBRIDGE
Affiliation::
Method Details:: E-mail
Fuel Category:: Natural Gas
Fuel Occurrence Type::
Date of Occurrence::
Occurrence Start Date:: 2016/09/14
Health Impact::
Occurrence Desc::
Environment Impact::
Property Damage:: Yes
Service Interrupt::
Fuel Type::
Enforce Policy:: Yes
Operation Type::
Damage Reason:: Facility was not located or marked
Public Relation::
Pipeline System::
Pipeline Type::

Depth::
Pipe Material::
Regualtor Location::
PSIG::
Regulator Type::
Notes::

Site: Colonel By Dr Ottawa ON

Database:
[SPL](#)

Ref NO: 0872-7U9JD8
Contaminant Code:
Contaminant Name: Operating Fluids
Contaminant Quantity: 0 other - see incident description
Incident Cause:: Other Transport Accident
Incident Dt:
Incident Reason:: Unknown - Reason not determined
Incident Summary:: MVA: op. fluids to Rideau Canal.
MOE Reported Dt: 7/24/2009
Environmental Impact:: Confirmed
Nature of Impact:: Surface Water Pollution
Receiving Medium::
SAC Action Class: Watercourse Spills
Sector Source Type: Motor Vehicle
Site Municipality: Ottawa

Site: TRANSPORT TRUCK
BANK ST. BRIDGE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database:
[SPL](#)

Ref NO: 88427
Contaminant Code:
Contaminant Name:
Contaminant Quantity:
Incident Cause:: PIPE/HOSE LEAK
Incident Dt: 7/13/1993
Incident Reason:: CORROSION
Incident Summary:: HYDRAULIC OIL LEAK FROM UNIDENTIFIED TRANSPORT TRUCK TO BANK ST. BRIDGE
MOE Reported Dt: 7/13/1993
Environmental Impact:: POSSIBLE
Nature of Impact:: Soil contamination
Receiving Medium:: LAND
SAC Action Class:
Sector Source Type:
Site Municipality: 20101

Site: OC TRANSP
BANK ST. SOUTH MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database:
[SPL](#)

Ref NO: 223917
Contaminant Code:
Contaminant Name:
Contaminant Quantity:
Incident Cause:: PIPE/HOSE LEAK
Incident Dt: 4/11/2002
Incident Reason:: UNKNOWN
Incident Summary:: SPILL OF DIESEL FUEL TO GRND, CLEAN UP CREW ON THE WAY
MOE Reported Dt: 4/11/2002
Environmental Impact:: POSSIBLE
Nature of Impact:: Soil contamination
Receiving Medium:: LAND
SAC Action Class:
Sector Source Type:
Site Municipality: 20107

Site: Colonel By Drive Ottawa ON

Database:
SPL

Ref NO: 4024-A2TQK9
Contaminant Code: 12
Contaminant Name: GASOLINE
Contaminant Quantity: 1 L
Incident Cause::
Incident Dt: 9/29/2015
Incident Reason:: Unknown / N/A
Incident Summary:: MVA: gasoline to ground/water, Rideau Canal
MOE Reported Dt: 9/29/2015
Environmental Impact::
Nature of Impact::
Receiving Medium::
SAC Action Class: Highway Spills (usually highway accidents)
Sector Source Type: Miscellaneous Industrial
Site Municipality: Ottawa

Site: ESSO PETROLEUM CANADA
BANK STREET SERVICE STATION OTTAWA CITY ON

Database:
SPL

Ref NO: 147934
Contaminant Code:
Contaminant Name:
Contaminant Quantity:
Incident Cause:: PIPE/HOSE LEAK
Incident Dt: 10/16/1997
Incident Reason:: DAMAGE BY MOVING EQUIPMENT
Incident Summary:: ESSO SERVICE STATION: 40 L GASOLINE TO GROUND
MOE Reported Dt: 10/16/1997
Environmental Impact:: NOT ANTICIPATED
Nature of Impact::
Receiving Medium:: LAND
SAC Action Class:
Sector Source Type:
Site Municipality: 20101

Site: PIONEER PETROLEUMS LTD.
BANK STREET SOUTH PIONEER GAS STATION. SERVICE STATION OTTAWA CITY ON

Database:
SPL

Ref NO: 137358
Contaminant Code:
Contaminant Name:
Contaminant Quantity:
Incident Cause:: CONTAINER OVERFLOW
Incident Dt: 2/20/1997
Incident Reason:: ERROR
Incident Summary:: PIONEER PETROLEUMS-4L GASOLINE TO GROUND,UNSAFESPILL RESPONSE BY STAFF.
MOE Reported Dt: 2/20/1997
Environmental Impact:: NOT ANTICIPATED
Nature of Impact::
Receiving Medium:: LAND
SAC Action Class:
Sector Source Type:
Site Municipality: 20101

Site: City of Ottawa <UNOFFICIAL>
on east side of Bank St. 750 metres north of Findlay Creek Dr. Ottawa ON

Database:
SPL

Ref NO: 4541-7VJ3B3
Contaminant Code: 44

Contaminant Name: SEWAGE,RAW UNCHLORINATED
Contaminant Quantity:
Incident Cause:: Pipe Or Hose Leak
Incident Dt:
Incident Reason:: Equipment Failure
Incident Summary:: Ottawa Works Dept. - sewage to ground from forcemain.
MOE Reported Dt: 9/2/2009
Environmental Impact:: Confirmed
Nature of Impact:: Soil Contamination
Receiving Medium::
SAC Action Class: Land Spills
Sector Source Type: Sewage Treatment
Site Municipality:

Site: **Ottawa D-Squared Construction Limited**
Bank St, South of Leirtrim Rd Ottawa ON

Database:
SPL

Ref NO: 1488-9P3QYV
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Quantity: 0 other - see incident description
Incident Cause:: Collision/Accident
Incident Dt: 2014/09/18
Incident Reason:: Operator/Human Error
Incident Summary:: D-Squared MVA - 100L DSL and oil to asphalt, cleaning
MOE Reported Dt: 2014/09/18
Environmental Impact:: Not Anticipated
Nature of Impact:: Other Impact(s)
Receiving Medium::
SAC Action Class: Land Spills
Sector Source Type: Motor Vehicle
Site Municipality: Ottawa

Site: **Bell Canada**
on Bank St, 10 ft N of Catherine St BELL MANHOLE<UNOFFICIAL> Ottawa ON

Database:
SPL

Ref NO: 8384-6WDTAV
Contaminant Code: 13
Contaminant Name: GASOLINE
Contaminant Quantity: Not specified L
Incident Cause:: Unknown
Incident Dt: 12/11/2006
Incident Reason:: Unknown - Reason not determined
Incident Summary:: ukn src: hydrocarbons in Bell manhole
MOE Reported Dt: 12/11/2006
Environmental Impact:: Not Anticipated
Nature of Impact:: Surface Water Pollution
Receiving Medium:: Water
SAC Action Class:
Sector Source Type: Unknown
Site Municipality: Ottawa

Site: **City of Ottawa**
Bank St in front of Bethshalam Cemetary Ottawa ON

Database:
SPL

Ref NO: 1101-6BTH2J
Contaminant Code:
Contaminant Name: ETHYLENE GLYCOL (ANTIFREEZE)
Contaminant Quantity:
Incident Cause:: Cooling System Leak
Incident Dt: 4/26/2005
Incident Reason:: Equipment Failure
Incident Summary:: Ottawa:OC Transpo- 8 L antifreeze to grnd, clng
MOE Reported Dt: 4/26/2005

Environmental Impact::	Not Anticipated
Nature of Impact::	Soil Contamination
Receiving Medium::	Land
SAC Action Class:	Spill to Land
Sector Source Type:	Other Motor Vehicle
Site Municipality:	Ottawa

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: Oct 31, 2014

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: Oct 31, 2015

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: Oct 31, 2016

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: Oct 31, 2015

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-Jul 2016

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-Oct 2016

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-Jun 2014

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 31, 2016

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-Oct 2016

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 31, 2016

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

EIS

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial

EMHE

The Emergency Management Historical Event data class will store the locations of historical occurrences of emergency events. Events captured will include 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.

Government Publication Date: May 31, 2014

List of TSSA Expired Facilities:

Provincial

EXP

This is a list of all expired facilities that fall under the TSSA (TSSA Act & Safety Regulations), including the six regulations that exist under the Fuels Safety Division. It will include facilities such as private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. These tanks have been removed and automatically fall under the expired facilities inventory held by TSSA.

Government Publication Date: Oct 31, 2016

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-Oct 2015

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: Oct 31, 2016

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 2014

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: Aug 31, 2016

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 2016

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 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: Dec 31, 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.

Government Publication Date: 1988-Jun 2016

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: Oct 31, 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-Oct 2016

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: Oct 31, 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: Aug 31, 2016

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-Oct 2016

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: Oct 31, 2016

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: Oct 31, 2015

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-Jan 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-Mar 2007

TSSA Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

The TSSA, under the Liquid Fuels Handling Code and the Fuel Oil Code, all underground storage tanks must be removed within two years of disuse. If removal of a tank is not feasible, you may apply to seek a variance from this code requirement. This is a list of all variances granted for abandoned tanks.

Government Publication Date: Oct 31, 2016

Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

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

Government Publication Date: Oct 31, 2016

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.

Appendix C

SITE PHOTOGRAPH LOG

Phase One Environmental Site Assessment
1040 Bank Street, Ottawa, Ontario
Site Photographs – December 14, 2016



**Photo 1. North and east sides of the Site building.
Looking southwest from the Bank Street bridge over the Rideau Canal.**



Photo 2. West side of the Site building. Looking northeast.



**Photo 3. South side of the Site (right).
Looking west along Aylmer Avenue from the southwest corner of the Site.**



Photo 4. Northwest corner of the Site. Looking southwest from Echo Drive.



Photo 5. Commercial properties present southwest of the intersection of Bank Street and Aylmer Avenue. Looking south from the southeast corner of the Site.



Photo 6. Ottawa-Carleton Library, located in the southeast quadrant of the intersection of Bank Street and Aylmer Avenue.



Photo 7. West side of the Site (left). Looking south along Galt Street (right) from the northwest corner of the Site.



Photo 8. The northwest corner of the Site. Looking north from the middle of the west property line.



Photo 9. Interior of the building on the west side of the Site.



Photo 10. Interior of the east church building. Looking east from the building interior.



Photo 11. Pipe wrap suspected to contain asbestos and ceiling texture coat, located in the boiler room.



Photo 12. Boiler in the boiler room of the building, located on the west side of the Site.



Photo 13. Water in sump pit, located in the boiler room.

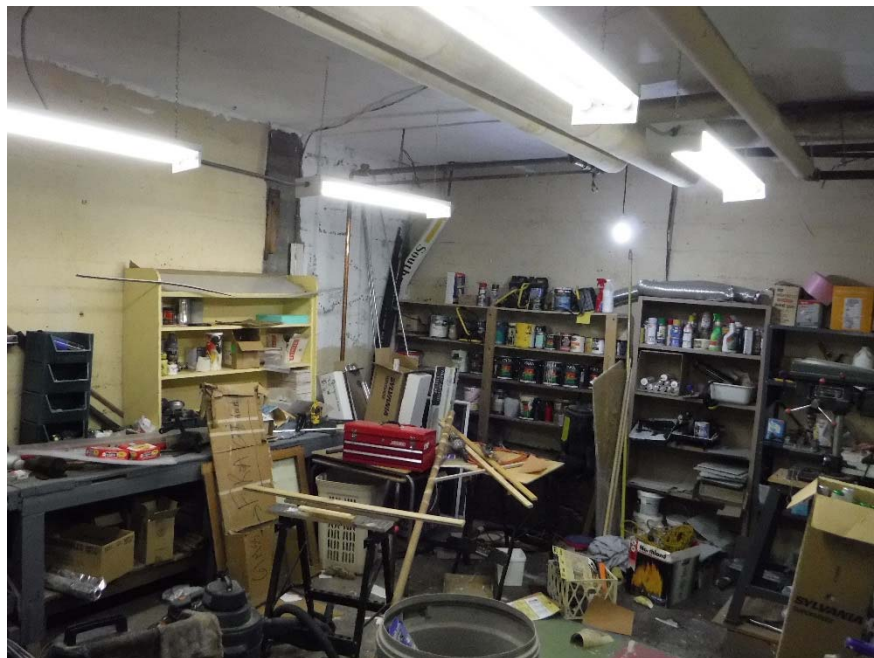


Photo 14. General chemical storage in the church basement and throughout the building.



Photo 15. Chute observed in the old boiler room, located below the basement of the west church building.



Photo 16. Hydraulic oil tank for the hydraulic elevator of the building, present on the west side of the Site.

