

PHASE I ENVIRONMENTAL SITE ASSESSMENT 2950-2960 BANK STREET, GLOUCESTER, ONTARIO



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McINTOSH PERRY

McIntosh Perry Consulting Engineers Ltd. (McIntosh Perry) was retained by KWC Architects Inc. to conduct a Phase I Environmental Site Assessment (ESA) for the property located at 2950-2960 Bank Street, Ottawa, Ontario ("the Site"). The Site consists of commercial retail building attached to a larger shopping plaza and an associated parking area. It is noted that the Site address appears variously as 2950 Bank Street; for the purposes of this report, 2950-2960 Bank Street has been used.

It is understood that this Phase I ESA is being completed for due diligence purposes in support of a City of Ottawa Site Plan application.

The Phase I ESA has been prepared in general accordance with the requirements of Ontario Regulation (O.Reg.) 153/04 as amended. The report is also in general compliance with "Phase I Environmental Site Assessment", Canadian Standards Association (CSA) standard CSA Z768-01, reaffirmed 2016.

Based on a review of aerial photographs, historical information, and interviews, the Site was developed to its current configuration between 1965 and 1976. The Site has operated as a shopping/retail centre since 1981/1982.

The following PCAs were identified on and off-site of the Phase I ESA Study Area:

- 2950-2960 Bank Street (the Site)
 - Fill of unknown quality
 - Pooled water with observed sheen
- 2931 Bank Street:
 - Former commercial automotive garage
 - Underground fuel storage tanks
- 2951 Bank Street:
 - Commercial automotive garage
- 2955 Bank Street
 - Ontario Spill Record where an unknown amount of fuel leaked from an underground tank in 1991
- 1637 Kingsdale Avenue:
 - Ontario Spill Record of 454 L of fuel oil to ground in 1996
- 1602 Kingsdale Avenue:
 - Ontario Spill Record of unknown volume of furnace oil to ground in 1997

Several PCAs identified on and off Site. However, based on the nature of the contaminants, distance from Site and timeline associated with historic spills, they do not represent APECs with respect to the Site.

Further to this, in 2010, a remediation program was undertaken for the Site in which impacted soils were removed from the western portion of the Site. Following the clean up, the Site was deemed to meet the applicable Table 3 site condition standards. In 2010, a Record of Site Condition (RSC) was approved for the Site. Accordingly, with the approved RSC, the Site was deemed to be in compliance with respect to any issue associated with the contaminated soils and groundwater identified. Therefore, a Phase II ESA is not recommended at this time.

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1.0 INTRODUCTION

McIntosh Perry Consulting Engineers Ltd. (McIntosh Perry) was retained by Realty Works Ltd. to conduct a Phase I Environmental Site Assessment (ESA) for the property parcel located at 2950-2960 Bank Street, Ottawa, Ontario (collectively, the 'Site'). The Site is bounded to the north by Queensdale Avenue followed by residential dwellings, to the west by residential dwellings, to the east by Bank Street followed by commercial properties, and to the south by vacant land. The Site consists of a grocery store attached to a larger shopping centre, with an associated parking area. Additionally, a separate Toronto Dominion bank building is located within the northeastern corner of the parking lot.

It is noted that the Site address appears variously as 2950 Bank Street, but for the purposes of this report and the proposed future address by which this site will be listed as, 2950-2960 Bank Street has been used in place.

It is understood that this Phase I ESA is being completed as a component of the City of Ottawa site plan submission process, in support of an application to construct two retail buildings within the northeast (Building A) and southeast portions of the parking lot (Building B). Building A is a proposed 7450 square feet, and Building B is 10,600 square feet.

The Site location is shown on Figure 1 (Site Location). The Site layout and features, including on-site land use, are shown on Figure 2 (Site Layout).

1.1 Phase I Property Information

The Site is zoned as Arterial Mainstreet Subzone one as per the City of Ottawa Zoning by-laws sections 185 and 186.

The total area of the Site is approximately 5.9 hectares (ha).

1.1.1 Property Identification

The legal description of the Site is as follows:

Part of the South Half of Lot 9, Concession 4, Rideau Front, Township of Gloucester, now the City of Ottawa

PIN 04341-0002

1.1.2 Property Ownership and Contact Details

McIntosh Perry was retained to complete this Phase I ESA by Allan Goulding of Realty Works Ltd., current owner of the Site. Allan can be contacted at realtyworksltd.al@gmail.com.

1.1.3 Current and Proposed Future Uses

The Site is currently occupied by a shopping centre and parking area. It is our understanding that the parking lot is being considered for redevelopment with two potential retail buildings (Buildings A and B) within the northeast and southeast portions of the current parking lot.

1.2 Surrounding Land Use

Land use in the vicinity of the Site is predominantly residential and commercial, with vacant natural lands present further south and along the southern property boundary of the Site.

2.0 SCOPE OF INVESTIGATION

A Phase I ESA is a preliminary environmental screening tool designed to provide a qualitative assessment of the environmental condition of a site, based on a desktop review of available documentation pertaining to the site and observations made during a site visit. Sampling and chemical analysis of soils, groundwater, and/or other materials/substances are beyond the scope of work for a Phase I ESA.

The report is in general compliance with:

- "Phase I Environmental Site Assessment", Canadian Standards Association (CSA) standard CSA Z768-01, Reaffirmed 2016.

Please Note:

A designated substances survey was not completed as part of the current investigation.

The subject property is not an 'Enhanced Investigation Property' as defined in O.Reg. 153/04 (as amended).

3.0 RECORDS REVIEW

3.1 General

3.1.1 Phase I Study Area Determination

The Phase I Study Area includes the following properties:

- The Site; and,
- All properties within approximately 250m of the Site boundary (Phase 1 Study Area).

The Phase I ESA Study Area, including surrounding land uses, is shown on Figure 3 (Surrounding Land Use).

3.1.2 First Developed Use Determination

The Site is currently occupied by a slab-on-grade retail commercial building housing multiple tenants. Based on a review of aerial photographs and historical information, the Site appears to have been first developed as agricultural land with a small building of unknown use along the western property boundary. The present-day commercial building was built between 1965 and 1976. The TD Bank building was constructed between 2005 and 2007.

3.1.3 Fire Insurance Plans

Fire insurance plans were not available for the Site.

3.1.4 Chain of Title

A Chain of Title search was not conducted as part of this Phase I ESA

3.1.5 Reports by Others

Two previous reports were completed by DST Consulting Engineers Inc. As part of this Phase I ESA, the following summarizes the purpose and findings of these previous investigations completed for the Site.

Phase I Environmental Site Assessment (July 2010)

DST Consulting Engineers Inc. (DST) completed a Phase I Environmental Site Assessment in order to assess the characteristics of the Site and surrounding areas that may pose an environmental concern based on current and/or historic uses of the Site and/or surrounding properties. The following summarizes the findings of this Phase I ESA:

- A city directory search, HLUI and Land Title Search indicated the historical presence of a dry-cleaning facility on-site. According to site representatives, the dry-cleaning depot had various names and no equipment or chemicals were reported to be stored on-site;
- Waste/debris were observed in a secure fenced compound behind the main building, used as a winter snow stockpiling area;
- Fill material from an unknown source was spread throughout the snow stockpiling area;

- A gas station, located off site at 2931 Bank Street, was identified as a potential environmental concern. The Fuel Storage Tank database revealed the presence of a 22,700L diesel underground storage tank (UST), two gasoline USTs with capacities of 25,000L and 45,400L;
- Surface water and groundwater was interpreted to flow west towards Sawmill Creek;

Based on environmental concerns identified as part of the Phase I ESA, and a review of the available Phase II ESAs prepared by JWSL (dated July 17, 2009) and SLR (dated August 2009), DST recommends a site remediation of identified PHC and metal contaminated soil in the vicinity of monitoring wells MW1 and MW09-3 (western portion of the site). DST additionally recommends the removal of waste debris and decommissioning, and removal of the suspected septic tank located in the snow stockpiling area.

Environmental Site Remediation (November 2010)

DST prepared an environmental site remediation within the western portion of the Site. The remediation area identified included a fenced off area at the rear of the on-site main building. The following summarizes the activities and significant conclusions from this remediation:

- The remediation consisted of the removal and off-site disposal of approximately 1046 metric tonnes of contaminated soils;
- Contaminants of concern included PHCs F1-F4, Benzene, Toluene, Ethylbenzene, Xylene and zinc;
- Field activities took place between September 13, 2010 and November 11, 2010. Non-impacted overburden surficial soils within the upper 60cm were excavated and temporarily stockpiled;
- Stockpiled soils were sampled for the above noted contaminants of concern prior to reuse as native material;
- Approximately 1240 metric tonnes of clean sand and 47 metric tonnes of OPSS Granular B were imported to backfill the excavation void;
- The confirmatory soil sampling and laboratory analyses indicated the final sidewall and floors of excavation, as well as native stockpiled soils, met O. Reg 153/04 Table 3 Soil Standards for Industrial/Commercial/Community land use. The imported fill material met O. Reg 153/04 Table 1 standards;
- Laboratory analysis of the excavation water and groundwater samples collected from two post-remediation monitoring wells met Table 3 standards for all types of property use for coarse-textured soils;
- The monitoring wells installed should be decommissioned in accordance with O. Reg 903, as amended.

3.1.6 City Directories

A City Directory search was completed as part of this Phase One ESA, for the years 1962-2011. The directory lists 2950 Bank Street as "Farm Boy Blossom park" between 2006 and 2011 and multiple retail stores between 1996 and 2006. Of the retail stores listed, of special note is a dry-cleaning business, "Judy Ray Dry Cleaners" under the Site listing in 1996/97. Prior to this, the Site is listed as consisting of Loblaws and K-mart in 1987 and 1981/82. The address is not listed between 1962 – 1981 and 1992.

In the surrounding area, 2931 Bank Street is listed as retail fuel outlet and commercial automotive garage between 1981 and 2011. Additionally, in 1981/1982, 2951 Bank Street is listed as “GMD General Repair Garage” which is assumed to be a commercial automotive garage.

Based on review of the City Directories, offsite retail fuel outlet and commercial automotive garages at 2931 and 2951 Bank Street are considered to represent a PCA for the Site. The historic on-site dry-cleaning operation is not considered to represent a PCA for the Site, it was a drop off depot only.

3.2 Environmental Source Information

McIntosh Perry completed a records review to obtain information about the Site pertaining to items of actual and/or potential environmental concern.

3.2.1 EcoLog ERIS Report

McIntosh Perry obtained information contained in the databases listed below from EcoLog ERIS of Toronto, Ontario. Details about the sources of information and the years included for each database, as well as the pertinent information obtained from these databases are included in the EcoLog ERIS report which is included as Appendix A.

Federal Government Databases:

- Dry Cleaning Facilities
- Environmental Effects Monitoring
- Environmental Issues Inventory System
- Federal Convictions
- Contaminated Sites on Federal Land
- Fisheries & Oceans Fuel Tanks
- Greenhouse Gas Emissions from Large Facilities
- National Analysis of Trends in Emergencies System (NATES)
- National Defense & Canadian Forces Fuel Tanks
- National Defense & Canadian Forces Spills
- National Defense & Canadian Forces Waste Disposal Sites
- National Environmental Emergencies System (NEES)
- National PCB Inventory
- National Pollutant Release Inventory
- Parks Canada Fuel Storage Tanks
- Transport Canada Fuel Storage Tanks

Provincial Government Databases:

- Abandoned Aggregate Inventory
- Aggregate Inventory
- Abandoned Mines Information System

- Borehole
- Certificates of Approval
- Commercial Fuel Oil Tanks
- Inventory of Coal Gasification Plants and Coal Tar Sites
- Compliance and Convictions
- Certificates of Property Use
- Drill Hole Database
- Environmental Activity and Sector Registry
- Environmental Registry
- Environmental Compliance Approval
- Emergency Management Historical Event
- List of TSSA Expired Facilities
- Fuel Storage Tank
- Fuel Storage Tank – Historic
- Ontario Regulation 347 Waste Generators Summary
- TSSA Historic Incidents
- TSSA Incidents
- Landfill Inventory Management Ontario
- Coal Gasification Plants
- Drill Hole Database
- Environmental Registry
- Mineral Occurrences
- Non-Compliance Reports
- Ontario Oil and Gas Wells
- Inventory of PCB Storage Sites
- Occurrence Reporting Information System
- Pesticide Register
- Private and Retail Fuel Storage Tanks
- Private Fuel Storage Tanks
- Ontario Regulation 347 Waste Receivers Summary
- Ontario Spills
- Record of Site Condition
- Wastewater Discharger Registration Database
- Waste Disposal Sites – MOE CA Inventory
- Waste Disposal Sites – MOE 1991 Historical Approval Inventory
- Water Well Information System

Private Databases:

- Anderson's Waste Disposal Sites

- Automobile Wrecking and Supplies
- Chemical Register
- Compressed Natural Gas Stations
- ERIS Historical Searches
- Canadian Mine Locations
- Oil and Gas Wells
- Canadian Pulp and Paper
- Retail Fuel Storage Tanks
- Scott's Manufacturing Directory
- Anderson's Storage Tanks

3.2.2 Database Findings Relevant to the Phase One ESA

The databases searched by EcoLog ERIS contained the following information pertaining to the Site:

- Eight (8) Borehole Records
- Six (6) Certificate of Approval Records
- One (1) Environmental Registry Record
- Three (3) Environmental Compliance Approval Records
- Six (6) ERIS Historical Searches Records
- Seven (7) List of TSSA Expired Facilities Records
- Four (4) Fuel Storage Tank Records
- One (1) Historic Fuel Storage Tank Record
- Two (2) Ontario Regulation 347 Waste Generators Summary Records
- Three (3) Pesticide Register Records
- One (1) Private and Retail Storage Fuel Tanks
- Four (4) Ontario Spills Records
- Twenty-Three (23) Water Well Information System Records

Relevant information from the EcoLog ERIS report is summarized as follows:

Borehole

Eight (8) borehole sites were found within 250m of the subject site. The records of these boreholes are summarized in the table below:

Table 1: Borehole Records

Borehole ID	Total Depth (m)	Static Water Level (m)	UTM Zone	Completed
801032	5	2.1	18	1975
802069	6.7	0.7	18	1973
614799	2.7		18	1970

Borehole ID	Total Depth (m)	Static Water Level (m)	UTM Zone	Completed
802055	8.2	2.7	18	1973
614805	2.7		18	1970
802051	5.2	0.8	18	1973
614801	25.3		18	1956
801028	4.6		18	1975

A summary of all located borehole records can be found in the Ecolog ERIS report in Appendix A.

Certificates of Approval

No Certificate of Approval records were found for the Site. Six (6) Certificate of Approval records were found within 250 m of the subject site. C of A records are summarized in the table below:

Table 2: Certificate of Approval Records

Certificate Number	Company	Location	Approval Type	Approval Year
8-4170-96	990839 Ontario Inc.	Bank Street	Industrial Air	1993
8-4170-96	Kam Fung Buffet	Bank Street	Industrial Air	1996
7-0345-98	R.M. of Ottawa-Carleton	Queensdale Ave/Bank Street	Municipal Water	1998
7-0465-97	R.M. of Ottawa-Carleton	Kingsdale Ave/Bank Street	Municipal Water	1997
7-0684-96	R.M. of Ottawa-Carleton	Kingsdale Ave/Bank Street	Municipal Water	1996
3-0722-96	Gloucester City	Kingsdale Ave/Prov. Highway #31	Municipal Sewage	1996

A summary of all located records can be found in the Ecolog ERIS report in Appendix A.

Environmental Registry

No Environmental Registry records were found for the Site. One (1) record was found within 250 m of the Site located at 2931 Bank Street.

This record indicated an instrument decision notice which was issued through Triangle Pump Services, dated June 1, 2000.

Environmental Compliance Approvals

No Environmental Compliance Approval (ECA) records were found for the Site. Three (3) ECA records were found within 250m of the subject site. Environmental Compliance Approval records are summarized in the table below:

Table 3: Environmental Compliance Approval Records

Certificate Number	Company	Location	Approval Type	Approval Year
4783-5JNRC5	Canada Lands Company CLC Limited	Rideau Valley	Municipal and Private Sewage Works	2003
9550-5JNRU3	Canada Lands Company CLC Limited	Rideau Valley	Municipal and Private Water Works	2003
7808-5JCLER	Canada Lands Company CLC Limited	Rideau Valley	Municipal and Private Sewage Works	2003

A summary of all located records can be found in the Ecolog ERIS report in Appendix A.

ERIS Historical Searches

One ERIS historical search record was found for the Site (2950 Bank Street), dated August 14, 2015. The record was requested by DST Consulting Engineers Inc. Two (2) additional ERIS historical search records were found for the Site. One of these is dated May 3, 2010 and was requested by DST Consulting Engineers Inc. The second is dated April 8, 2009, requested by Jacques Whitford of Stantec.

Two (2) ERIS historical search records were found for properties within the study area (within 250 m of the subject site). One of these records is dated April 7, 2017 and was requested by Morey Associates Ltd. The second record is dated June 19, 2013 and was requested by Stantec Consulting Ltd.

List of TSSA Expired Facilities

No TSSA Expired Facilities records were found for the Site. Seven (7) TSSA Expired Facilities Sites were found within 250 m of the subject property. All instances concern the expiration of FS Liquid Fuel Tanks, located at 2931 Bank Street. The list of the expired facilities all indicate expired fuel tanks obtained from Pioneer Energy Management Inc.

Fuel Storage Tank

No fuel storage tank records were found for the Site. Four (4) fuel storage tank records were found within 250 m of the subject property. All of the listed fuel storage tanks are currently active. These records are summarized in Table 4 below:

Table 4: Fuel Storage Tanks

Fuel Tank Type	Company	Location	Capacity	Install Year
FS Liquid Fuel Tank (Gasoline)	Parkland Fuel Corporation	2931 Bank Street	45400 L	1997
FS Liquid Fuel Tank (Diesel)	Pioneer Energy Management Inc.	2931 Bank Street	22700 L	1978
FS Liquid Fuel Tank (Gasoline)	Parkland Fuel Corporation	2931 Bank Street	25000 L	1997
FS Liquid Fuel Tank (Gasoline)	Parkland Fuel Corporation	2931 Bank Street	65000 L	2014

Due to the distance from the Site, these records of fuel storage tanks are not considered to represent environmental liability to the Site. Locations of all fuel storage tanks can be found in the Ecolog ERIS report in Appendix A.

Fuel Storage Tank – Historic

Historic records of fuel storage tanks (pre-January 2010) revealed one historic fuel storage tank located within 250 m of the subject property. This tank was supplied by Pioneer Petroleums Management Inc and is located at 2931 Bank Street. While formerly active in 1997, the tank is currently pending renewal as of August 2007. Due to the distance from the Site and current pending status of the tank, this historic tank record does not present any environmental liability to the Site.

Ontario Regulation 347 Waste Generators

No Ontario Regulation 347 Waste Generator records were found for the Site. Two (2) Waste Generators were found within 250 m of the subject property. These records are summarized in Table below:

Table 5: Ontario Regulation 347 Waste Generator Records

Company	Address	Waste Description (Approval Years)
South Ottawa Medical Centre	2-1650 Queensdale Ave	312 – Pathological Wastes (June 2018)
Pioneer Energy LP	2931 Bank Street	251 – Oil Skimmings and Sludges (2014)

Due to their distance from the Site and nature of the waste, these records are not considered to represent environmental liability to the Site. Locations of all Ontario Regulation 347 waste generators can be found in the Ecolog ERIS report in Appendix A.

Pesticide Register

Two (2) pesticide register records were found on the Site property. These records represent vendors which are involved in the storage and distribution (sale) of pesticide products. The retail outlets include K-Mart Store #5438 and Giant Tiger Store #92. Due to the containment of these products within the retail stores and the

qualified licences to sell pesticide-related products, as well as no recorded spills of such products evident, these records do not present any environmental liability to the Site.

Private and Retail Fuel Storage Tanks

One retail fuel storage tank was found within 250 m of the subject property. The retail fuel tank, owned by C Corp Ontario Inc Attn Accounts, is located at 2931 Bank Street with a total capacity of 72600 L. However, this retail tank expired in 1995. Thus, the distance from the Site and expiration of the tank indicates no potential environmental liability to the Site.

Record of Site Condition

Records indicate that one Record of Site Condition (RSC) was filed for the current property located at 2950-2960 Bank Street Retail Centre in November of 2010. VOC impacts were noted during a Phase II Environmental Site Assessment. Remediation was completed on Site by DST Consulting Engineers Inc, in which 1046 metric tonnes of soil was removed and 1240 metric tonnes of clean sand and 47 metric tonnes of OPSS Granular B was brought in. Soil and groundwater were analyzed and compared to and met Table 3 – Commercial, full depth, non-potable groundwater conditions site condition standards.

Ontario Spill Records

One (1) Ontario Spill Record was returned for the Site. Three (3) Ontario Spill Records were returned for properties within the Phase I Study Area.

Spill record 8076-A6MRJ8, dated January 29, 2016, was associated with the FarmBoy Supermarket located on-Site. The record indicates a spill of 150 kg of refrigerant gas due to equipment failure. The air spill of refrigerant gas was immediately released into the environment as a volatile gas, with no physical impacts and further investigation from the Ministry of the Environment. It is our opinion that this record has a low potential to result in environmental impacts to the Site due to the gaseous nature of the contaminant.

Spill record 46885, dated February 21, 1991, was associated with a property at 2955 Bank Street (Becker's Store), across from the K-Mart Plaza. The record indicates an underground tank leak of fuel of an unknown volume, with possible environmental impacts to the surrounding soil. It is our opinion that this record has a low potential to result in environmental impacts to the Site due to cross gradient location from the Site and time in which the spill occurred.

Spill record 127766, dated June 12, 1996, was associated with a property at 1637 Kingsdale Avenue, to the north of the Site. The record indicates a spill of 454 L of fuel oil to ground, specifically to the road and ditch nearest to the property, with possible environmental impacts of soil contamination. The spill is noted as being cleaned. It is our opinion that this record has a low potential to result in environmental impacts to the Site due to the location of the spill within a down/cross gradient location with respect to the Site and notification that this spill has been cleaned.

Spill record 137938, dated February 27, 1997, was associated with a property at 1602 Kingsdale Avenue, to the north of the Site. The record indicates a spill of an unknown volume of furnace oil to the side of a house and grass due to container overflow. Possible environmental impacts of soil contamination are listed under this record. It is our opinion that this record has a low potential to result in environmental impacts to the Site due to the down/cross gradient location of the spill with respect to the Site.

Water Well Information System

No water well records were returned for the Site. Twenty-three (23) water well records were found for properties within the Phase I Study Area. The table below summarize the details of each well.

Table 6: Water Well Information System Records

Well ID	Completion Material	Depth to Bedrock (m bgs)	Bedrock Type	Well Depth (m bgs)	Well Use	Static Water Level (m bgs)	Clear/ Cloudy	Water Type
7123835	Overburden	N/A	N/A	4.57	Monitoring and Test Hole	N/A	N/A	N/A
7132441	Overburden	N/A	N/A	7	Test Hole	N/A	N/A	N/A
1502017	Bedrock	21	Limestone	43.3	Domestic	24	Clear	Fresh
1502089	Bedrock	20.7	Shale Rock	24.4	Domestic	3.05	Clear	Fresh
1501956	Bedrock	20.7	Limestone	65.2	Domestic	N/A	Clear	Fresh
1502062	Bedrock	20.7	Limestone	26.8	Domestic	2.4	Clear	Fresh
1502055	Bedrock	27.4	Shale Rock	31	Domestic	3.7	Clear	Fresh
1502012	Bedrock	22.5	Shale Rock	25.3	Domestic	N/A	Clear	Fresh
1502016	Bedrock	21.6	Limestone	32.6	Domestic	0.6	Clear	Sulphur
1501948	Overburden	N/A	N/A	24.6	Domestic	1.8	Clear	Fresh
7202306	Overburden	N/A	N/A	5.3	Test Hole	3.69	N/A	N/A
1501961	Bedrock	24.4	Limestone	37.2	Domestic	0.6	Clear	Fresh
1501947	Overburden	N/A	N/A	15.5	Domestic	3	Clear	Fresh
1502040	Overburden	N/A	N/A	25.9	Domestic	1.5	Clear	Fresh
1502019	Bedrock	23.4	Limestone	33.8	Domestic	N/A	Clear	Fresh
7279788	N/A	N/A	N/A	N/A	Abandoned	N/A	N/A	N/A
1502018	Bedrock	21.9	Limestone	28	Domestic	0.6	Clear	Fresh
1502021	Bedrock	22.3	Limestone	25.3	Domestic	0.91	Clear	Fresh
1502022	Bedrock	22.8	Limestone	25.3	Domestic	1.2	Clear	Fresh

Well ID	Completion Material	Depth to Bedrock (m bgs)	Bedrock Type	Well Depth (m bgs)	Well Use	Static Water Level (m bgs)	Clear/ Cloudy	Water Type
1501963	Bedrock	24.3	Limestone	32	Domestic	N/A	Clear	Fresh
1502023	Bedrock	23.2	Limestone	24.9	Domestic	1.2	Clear	Fresh
1502009	Bedrock	21.6	Limestone	23	Domestic	0.6	Cloudy	Sulphur

Locations of the Water Well Information records can be found in the Ecolog ERIS report in Appendix A.

3.2.3 MECP Freedom of Information and Index Review Requests

In order to identify any previous environmental reports concerning the Site, a MECP freedom of information (FOI) request and Index Review request was submitted for the Site. MECP FOI request returned with three incident reports for the property. The incidents were for clearing vegetation within 30m of a Rideau Valley Conversation Authority watercourse, a leak of refrigerant gas and a leak of a pink unidentifiable liquid. These are not considered to result in environmental concerns for the Site as the MECP investigated at the time of each incident and no further action was specifically required by MECP.

A copy of the MECP correspondence is provided in Appendix C.

3.2.4 TSSA Information Request

An FOI request was also submitted to the Technical Standards and Safety Authority (TSSA). TSSA returned ten records for 2931 Bank Street, these include;

- an active and expired record for a full serve retail fuel outlet;
- three active liquid fuel storage tanks;
- three expired liquid fuel storage tanks;
- one inactive liquid fuel storage tank and
- one active fuel storage cylinder exchange.

Additionally, TSSA returned one record of a fuel storage cylinder exchange, which is currently under review.

3.2.5 Historic Land Use Inventory (HLUI) Request

A Historic Land Use Inventory (HLUI) request was submitted to the City of Ottawa to determine historic land uses for multiple properties located in proximity to 2950-2960 Bank Street. The HLUI information request takes approximately one (1) month to receive results.

The HLUI results were received on December 16th, 2019. The results did not identify any additional information that would pose any environmental concern to the Site. The results are included in Appendix B.

4.0 PHYSICAL SETTING

4.1 Aerial Photographs and Satellite Images

Table 7 describes observations about current and historical land use for the Site and surrounding properties that were noted during review of aerial photographs of the area taken between 1965 and 2017, included in Appendix D. Current land uses are included on Figure 3.

Table 7: Current and Historical Land Use from Aerial Photographs and Satellite Images

Date	Source	Observations
1965	geoOttawa	Bank Street, Queensdale Avenue, and Kingsdale Avenue are present in their current configurations. The Blossom Park Plaza has not yet been developed. The Site consists of vacant undeveloped land, with residential dwellings and commercial areas present to the north and east.
1976	geoOttawa	Blossom Park Plaza is now present in its current configuration. The Site has been developed as the major Plaza. To the west of the Site, significant residential dwellings have been constructed.
1991	geoOttawa	No significant changes have been made to the Site. Residential dwellings have been further developed to the west, as well as a larger commercial area to the east of the Site.
1999	geoOttawa	An addition has been constructed on the north and east side of the larger Plaza's building. No other significant changes have been made to the Site or surrounding properties.
2005	geoOttawa	A commercial area located to the east of the Site has been further developed. No other significant changes have been made to the Site or surrounding properties.
2007	geoOttawa	A bank has been constructed in the northeast corner of the parking lot of the Site. No other significant changes have been made to the Site or surrounding properties.
2017	geoOttawa	No significant changes have been made to the Site.

Based on the aerial photos, confirmation of the retail fuel outlet at 2931 Bank Street was identified, which is considered to be a potentially contaminating activity.

4.2 Topography

Elevation at the Site is approximately 95 m above sea level (m asl). The topography of the Site is generally flat (see Figure 4).

4.3 Hydrology

The Site occurs within the Lower Rideau River watershed, a sub-watershed of the Rideau watershed. Sawmill Creek is located on the western portion of the Site. Site drainage consists of sheet flow catch basins along the Site in permeable areas, with infiltration interpreted to occur in areas of permeable ground surface.

4.4 Geology

4.4.1 Surficial Geology

Geological maps of the area classify the overburden at the Site as coarse-textured glaciomarine deposits (including sand, gravel, and minor silt and clay) (OGS, 2017).

4.4.2 Bedrock Geology

Geological maps of the area classify the bedrock under the Site as Upper Ordovician shale, limestone, dolostone and siltstone (OGS, 2017). This is generally consistent with the water well record review.

4.5 Hydrogeology

The subject property is located within the Lower Rideau River watershed, a sub-watershed of the Rideau watershed. On a local scale, groundwater is interpreted to flow west towards Sawmill Creek that runs along the western perimeter of the site's boundary. On A regional scale the groundwater in interpreted to flow northwest towards the Rideau River and Ottawa River.

4.6 Fill Materials

After review of background reports, the site visit confirmed the presence of some fill placement along the western boundary of the Site, behind the fence. At the time of the site visit, the piles were snow covered. Based on a visual and olfactory analysis of the materials, the fill was of an unknown quality. This fill is likely related to the excavation and remedial activities which took place in November of 2010.

4.7 Water Bodies and Areas of Natural Significance

Sawmill Creek was located at the western boundary of the Site, which is the closest permanent waterbody.

When completing a Phase I ESA, considerations are made for the following MNRF-maintained areas of natural significance:

- Areas of Natural and Scientific Interest (ANSIs);
- Provincially Significant Wetlands (PSWs); and,
- Wildlife Management Areas (WMAs).

The Lester Road Wetland Complex is within the study area, which is located to the east and south of the Site. The regulatory limit of the South Nation Conservation Authority covers the southeast portion of the Site. A significant portion of the wetland is drained through Sawmill Creek.

4.8 Well Records

McIntosh Perry performed a well record search utilizing the EcoLog ERIS Water Well Information System (WWIS) data (based on MECP GIS data). Twenty-three well records were returned from this search. Details of the well records are summarized in the Section 3.2.1.

5.0 INTERVIEWS

McIntosh Perry personnel sent an interview questionnaire to be completed by Allan Goulding, current owner of the Site, to obtain information about the subject property pertaining to items of actual and/or potential environmental concern. Information collected during this interview was used to corroborate data from other sources. Allan has been the owner of the property since 1989.

Table 8: Interview Records	
Potential Environmental Concerns	Interview Comments
Accidents/Spills	N/A
Previous Use of Site	N/A - Vacant
Adjacent Properties	Vacant
Fuel Handling/Storage	N/A
Maintenance/Operational Areas	None
Hazardous Materials Storage	N/A
Salt Storage	N/A
Fuel Storage Tanks	N/A
Odours	N/A
Potable Water	City service
Septic and Wastewater Discharges	N/A
Pesticides	N/A
Mould	N/A
Heating and Cooling Systems	OK
Major Mechanical Equipment	N/A
Waste Oils, Solvents, Batteries	N/A
PCBs	N/A
Asbestos	N/A
Lead Paint	N/A
ODS	N/A
Electromagnetic Radiation	N/A
UFFI	N/A
Mercury	N/A
Radon Gas	N/A
Soil and Groundwater Conditions	N/A
Wells	N/A
Waste Disposal and Recycling	Standard
Fill Material	N/A
Floor drain/OWS (discharge)	N/A
Other	N/A

Note that statements made by those interviewed were not made categorically and are limited to personal knowledge of, and experience with, the subject property. The significance of environmental concerns that have been identified by other methods was not reduced based on the interview statements.

6.0 SITE RECONNAISSANCE

The objectives of the site reconnaissance were as follows:

- To identify potential environmental concerns associated with current and past uses of the Site;
- To identify Potentially Contaminating Activities (PCAs) on, in, or under the Site;
- To identify, as practical, current and past uses, activities, and PCAs in the vicinity of the Site; and,
- To identify details of potential contaminant pathways on, in, or under the Site and potential environmental concerns and contaminants of potential concern.

McIntosh Perry had open and ready access to all exterior areas required during the site visit.

6.1 General Requirements

McIntosh Perry conducted the Site reconnaissance on November 19, 2019 (from approximately 12:45 to 1:00pm). Rebecca Leduc, B.A. of McIntosh Perry inspected all exterior areas of the Site and observed other properties in the Study Area from publicly accessible locations.

6.1.1 Qualifications of the Assessors

Field assessment and reporting for this report was undertaken by Rebecca Leduc, B.A., of McIntosh Perry. Rebecca has successfully completed numerous Phase I/One and II/Two ESAs for residential, commercial, and institutional properties across Ontario.

Senior review was undertaken by Fraser Armstrong, P.Eng., QP, a Senior Geo-Environmental Engineer with over 20 years of experience in completing and reviewing environmental site assessments and investigations.

McIntosh Perry is licensed to practice engineering and geoscience in the Province of Ontario. McIntosh Perry holds Certificates of Authorization with the Professional Engineers of Ontario (PEO) and the Association of Professional Geoscientists of Ontario (APGO) and is a full member of the Consulting Engineers of Ontario (CEO).

6.1.2 Weather Conditions at Time of Inspection

Weather conditions at the time of the Site visit was partly cloudy and approximately 2 degrees Celsius, with no significant wind.

6.1.3 Property Occupancy/Use Status at Time of Inspection

The Site is currently occupied by two single-storey buildings, a larger multi-tenant commercial building, a smaller building occupied by a branch of the Toronto Dominion Bank, and a large parking lot. Land use in the vicinity is primarily commercial and vacant/undeveloped land, with some residential properties located north and further west, as shown on Figure 3.

6.1.4 Site Photographs

Photographs of the Site are included in Appendix E. A brief description is included with each photograph, including location and orientation where applicable.

6.2 Description of Investigations

The Phase I component of the current investigation is a preliminary environmental screening that aims to provide a qualitative assessment of the environmental condition of the site based on a review of available information pertaining to the Site, observations made during a Site visit, and information from interviews with people who have knowledge of the Site and its history.

The Phase I portion of the current investigation includes the following components:

- A review of available background information;
- Interviews with person(s) knowledgeable about the site;
- Site reconnaissance; and,
- Freedom of information requests (Ministry of the Environment and Climate Change (MOECC) and the Technical Standards and Safety Authority (TSSA))

6.2.1 Phase I Property

The Site is currently occupied by two single-storey and one larger multi-tenant commercial buildings. A smaller TD bank (Appendix E, Photo 1) is also located within the northeastern portion of the Site.

6.2.2 Phase I Study Area

Property use within the Phase I Study Area consists primarily of commercial properties, with some residential properties located to the north and west, and vacant/unused land to the south.

6.3 Specific Observations at the Phase I Property

6.3.1 Structures and Other Improvements

The site is occupied by the above-noted slab-on-grade commercial buildings. Other structures on the Site were limited to garbage compactors (Photo 2 and 3), oil/grease recyclers (Photo 4 and 5) and some waste/recycling bins located in the western portion of the Site (Photo 3).

6.3.2 Below Ground Structures

No below-ground structures were observed at the Site. Previous reports identify that the building is slab-on-grade with no basement level. No additional information has been gathered to confirm otherwise.

6.3.3 Storage Tanks

No above or below ground storage tanks were observed.

6.3.4 Hazardous Materials

No hazardous materials were observed at the Site at the time of the Site visit. Testing for hazardous materials was not completed as a part of this assessment.

6.3.5 Potable and Non-Potable Water Sources

The Site is municipally serviced.

6.3.6 Underground Service Trenches

Service trenches for water, sewer, and/or telephone services may be present at the Site but were not uncovered during the background review of previous reports.

6.3.7 Exit and Entry Points

All exit and entry points to the Site were inspected. No concerns were identified.

6.3.8 Existing and Former Heating Systems

As only exterior areas were inspected at the time of the site visit, no heating systems were able to be assessed. The previous Phase I ESA completed by DST noted that the building is heated through natural gas.

6.3.9 Cooling Systems

No cooling systems were observed at the Site.

6.3.10 Drains, Pits, and Sumps

Drains at the Site were limited to storm drains as no interior observations were made at the time of the Site visit. Storm drains were located within the parking lot in the north, east and western sections (Photo 6).

6.3.11 Unidentified Substances

Unidentified substances were limited to fill piles located in the western portion of the Site as they were of an unknown quality. Additionally, portions of pooled water on the paved surface was observed to have a sheen, located in the west/southwest portions of the Site (Photo 7 and 8).

6.3.12 Stains and/or Corrosion Near Drains, Pits, and Sumps

No stains and/or corrosion near drains or pits were observed.

6.3.13 Well Details

No wells were observed on-site as the ground was snow covered at the time of the Site visit. Previous reports identify that six (6) monitoring wells are present to the west of the Site, and one (1) monitoring well is present in the northeastern section of the Site.

6.3.14 Details of Sewage Works

The Site is serviced by the City of Ottawa municipal sewer system.

6.3.15 Ground Surface Details

Ground cover at the site was predominantly covered by a paved parking lot, with vegetation along the western and southern boundaries of the Site. The ground surface was partially snow covered at the time of the Site visit.

6.3.16 Current and Former Railway Lines

No evidence of current or former railway lines was observed at the Site.

6.3.17 Staining to Soil, Vegetation, or Pavement

No significant staining was observed on the exterior of the Site.

6.3.18 Stressed Vegetation

No stressed vegetation was observed during the Site visit.

6.3.19 Fill and Debris

Piles of fill were observed during the Site visit, located to the west of the Site (Photo 9). This fill may be related to the remedial activities that took place in 2010.

6.3.20 Mould

No mould-like substances were observed at the time of the Site visit.

6.4 Surrounding Properties

Surrounding land use in the vicinity of the Site generally consisted of the following:

- North – Residential dwellings;
- East – Commercial buildings including storage facilities;
- South – Vacant land; and,
- West – Residential dwellings.

7.0 REVIEW AND EVALUATION OF INFORMATION

The following sections provide a review, and evaluation and an interpretation of the information from the records review, interviews and site reconnaissance. The City Directory search is included as Appendix B to this report.

7.1 Current and Past Uses of Phase I Property

The Site is currently occupied by a retail building attached to a larger shopping area and an associated parking area. Based on a review of historical information, the majority of the Site (including shopping centre and parking area) was developed sometime between 1965 and 1976. Extensions on the eastern side of the existing building occurred between 1991 and 1999, with the remaining buildings in the parking lot area established after 2005.

7.2 Potentially Contaminating Activities

The following PCAs were identified on or off the Phase I ESA property:

Table 9: Potentially Contaminating Activities

No.	Potential Contaminating Activity (PCA)	Location of PCA	Proximity of PCA to Phase I ESA Property	Time Frame Associated with PCA	Information Source	Does the PCA warrant an area of potential environmental concern (APEC)
1	Fill of unknown quality or quantity	On-Site	Approximately 40 metres west of commercial plaza building	Historic and Current	Previous Phase I ESA Report and Remediation Report Site Visit	No – no signs of staining or discolouration and previous reports identified as clean
2	Sheen observed within pooled water on paved ground		Approximately 25 metres south of FarmBoy building	Current	Site Visit	No – could have originated from fluid leak from nearby compactor, likely not petroleum based

No.	Potential Contaminating Activity (PCA)	Location of PCA	Proximity of PCA to Phase I ESA Property	Time Frame Associated with PCA	Information Source	Does the PCA warrant an area of potential environmental concern (APEC)
3	Former commercial automotive garage	2931 Bank Street	Approximately 25 metres northeast of Site	Historic	Ecolog ERIS	No – due to distance from Site
4	Underground fuel storage tanks		Approximately 25 metres northeast of Site	Historic and Current	Ecolog ERIS	No – due to distance from Site and no concerns identified
5	Commercial automotive garage	2951 Bank Street	Approximately 67 metres east of Site	Historic	Ecolog ERIS	No – due to distance from Site and no concerns identified
6	Ontario Spill Record where an unknown amount of fuel leaked from underground tank in 1991	2955 Bank Street	Approximately 74 metres east of Site	Historic	Ecolog ERIS	No – due to distance from Site and time in which spill occurred
7	Ontario Spill Record of 454 L of fuel oil to ground in 1996	1637 Kingsdale Avenue	Approximately 122 metres northwest of Site	Historic	Ecolog ERIS	No – due to distance from Site and time in which spill occurred
8	Ontario Spill Record of an unknown volume of furnace oil to ground in 1997	1602 Kingsdale Avenue	Approximately 220 metres northwest of Site	Historic	Ecolog ERIS	No - due to distance from Site and time in which spill occurred

Based on the nature of these records and their distance from the Site boundary, these PCAs are not considered to result in APECs at the Site based on the nature of these records, timeline associated with any spill events, and their separation distance and or cross/down gradient location from the Site

The above listed items are referenced on Figure 5.

7.3 Areas of Potential Environmental Concern (APEC)

Based on a review of available historical information and the results of the site visit, the above-noted PCAs are not considered to result in APECs with respect to the Site.

8.0 CONCLUSIONS

Several PCAs have been identified on and off Site. However, based on the nature of the contaminants, distance from site and timeline associated with historic spills, they do not represent APECs with respect to the Site.

8.1 Is a Phase Two ESA Required?

The PCAs identified in the Phase I ESA (as summarized in Table 8 of this report) do not represent APECS with respect to the Site due to the nature of the contaminants, separation distance of the activities outlined (spills, leaks), and timeline associated with such spills.

Further to this, in 2010, a remediation program was undertaken for the Site in which impacted soils were removed from the western portion of the Site. Following the clean up, the Site was deemed to meet the applicable Table 3 site condition standards. In 2010, a Record of Site Condition (RSC) was approved for the Site. Accordingly, with the approved RSC, the Site was deemed to be in compliance with respect to any issue associated with the contaminated soils and groundwater identified. Therefore, a Phase II ESA is not recommended at this time.

9.0 LIMITATIONS

This report has been prepared, and the work referred to in this report has been undertaken by, McIntosh Perry Consulting Engineers Ltd. for KWC Architects. It is intended for the sole and exclusive use of KWC Architects. The report may not be relied upon by any other person or entity without the express written consent of McIntosh Perry Consulting Engineers Ltd. (in the form of a Reliance Letter).

Any use which a third party makes of this report, or any reliance on decisions made based on it, without a Reliance Letter are the responsibility of such third parties. McIntosh Perry Consulting Engineers Ltd. accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this report.

Some of the information presented in this report was provided through maps, air photographs, and environmental reports. While attempts were made, whenever possible, to obtain a minimum of two confirmatory sources of information, McIntosh Perry Consulting Engineers Ltd., has, in certain instances, been required to assume that the information provided is accurate.

The conclusions presented represent the best professional judgment of the assessor based on current environmental standards and on the site conditions observed during the site inspection on March 28, 2018. Due to the nature of the investigation and the data available, the assessor cannot warrant against undiscovered environmental liabilities.

Should additional information become available, McIntosh Perry Consulting Engineers Ltd. requests that this information be brought to our attention so that we may re-assess the conclusions presented herein.

We trust that this information is satisfactory for your present requirements. Should you have any questions or require additional information, please do not hesitate to contact the undersigned.

Respectfully submitted,

McIntosh Perry Consulting Engineers Ltd.



Rebecca Leduc, B.A.
Environmental Technician



Bradley Sutherland, B.Sc.
Environmental Scientist



19.12.18
Fraser Armstrong, P.Eng.
Senior Geo-Environmental Engineer

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report\0cp-17-0565_phase i esa_2950-2960 bank street_18dec2019 final.docx

10.0 REFERENCES

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Ontario Ministry of Environment, Climate Change and Parks (MECP), Ontario Regulation (O.Reg.) 153/04; Records of Site Condition – Part XV.1 of the Act (i.e. The Environmental Protection Act), as amended.

Ontario Geological Survey (OGS), 2019 – Google Earth™ (website: http://www.mndmf.gov.on.ca/mines/ogs_earth_e.asp).

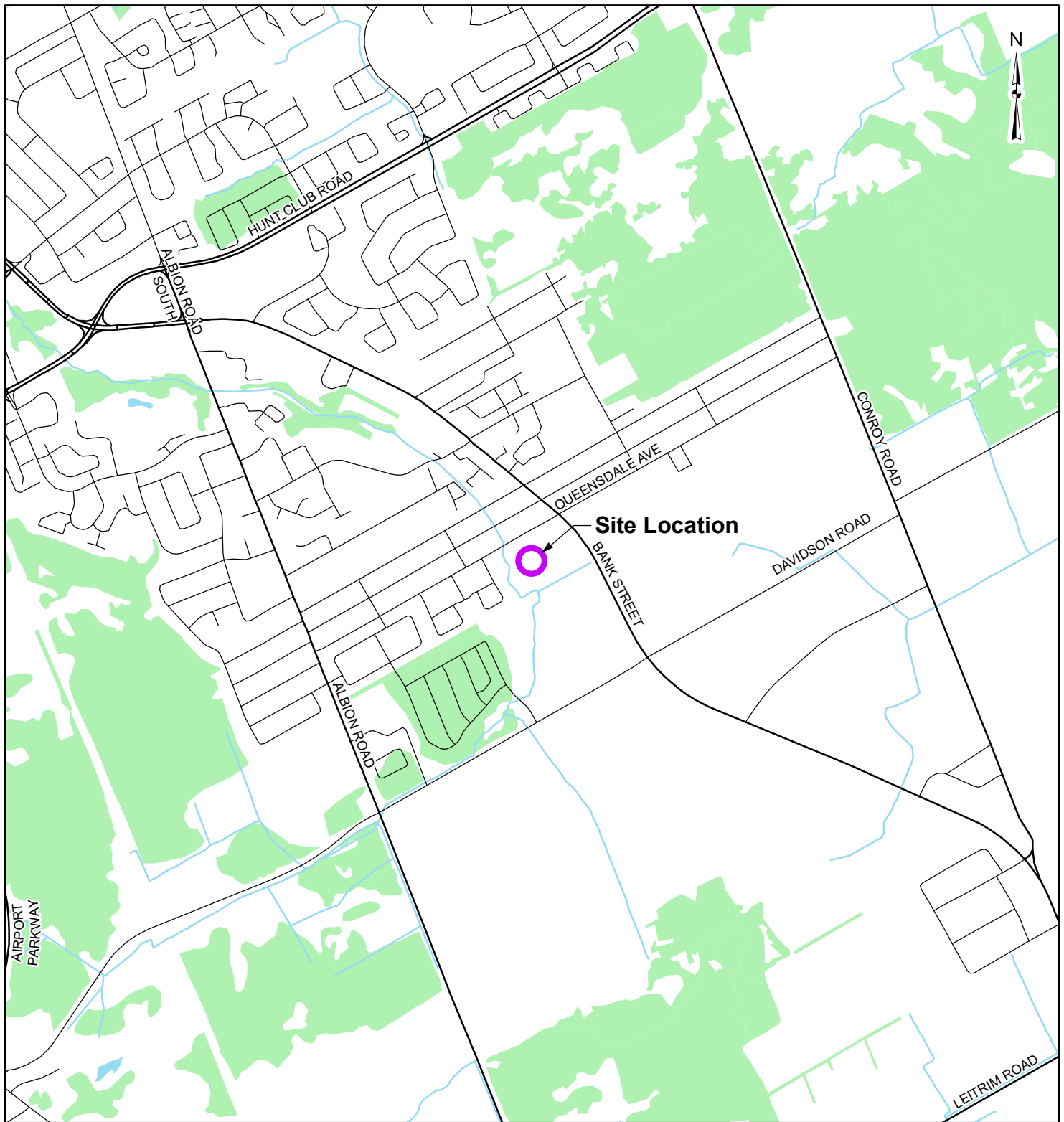
DST Consulting Engineers Inc, Phase I Environmental Site Assessment, 2950-2960 Bank Street, Ottawa, Ontario, July 2010.

DST Consulting Engineers Inc, Environmental Site Remediation, 2950 Bank Street, Ottawa, Ontario, November 2010.

PHASE I ENVIRONMENTAL SITE ASSESSMENT 2950-2960 BANK STREET, GLOUCESTER, ONTARIO



FIGURES

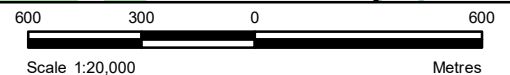


LEGEND

- Site Location
- Watercourse
- Waterbody
- Local Road
- Wooded Area
- Major Road

REFERENCE

GIS data provided by the Ontario Ministry of Natural Resources and Forestry, 2018.



CLIENT:		KWC ARCHITECTS INC	
PROJECT:		PHASE 1 ESA BANK ST AND QUEENSDALE AVE	
TITLE:		SITE LOCATION	
McINTOSH PERRY <small>115 Walgreen Road, RR3, Carp, ON K0A1L0 Tel: 613-836-2184 Fax: 613-836-3742 www.mcintoshperry.com</small>		PROJECT NO: CP-17-0565	FIGURE:
		Date	Nov., 08, 2018
		GIS	LC
		Checked By	RL
			1

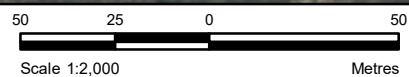


LEGEND

- Study Area
- Approximate Site Boundary

REFERENCE

GIS data provided by the Ontario Ministry of Natural Resources and Forestry, 2019.



CLIENT:		KWC ARCHITECTS INC	
PROJECT:		PHASE 1 ESA BANK ST AND QUEENSDALE AVE	
TITLE:		SITE LAYOUT	
McINTOSH PERRY <small>115 Walgreen Road, RR3, Carp, ON K0A1L0 Tel: 613-836-2184 Fax: 613-836-3742 www.mcintoshperry.com</small>		PROJECT NO: CP-17-0565	FIGURE:
		Date	Nov., 21, 2019
		GIS	LC
		Checked By	RL
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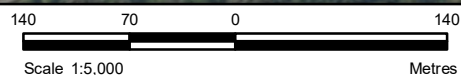


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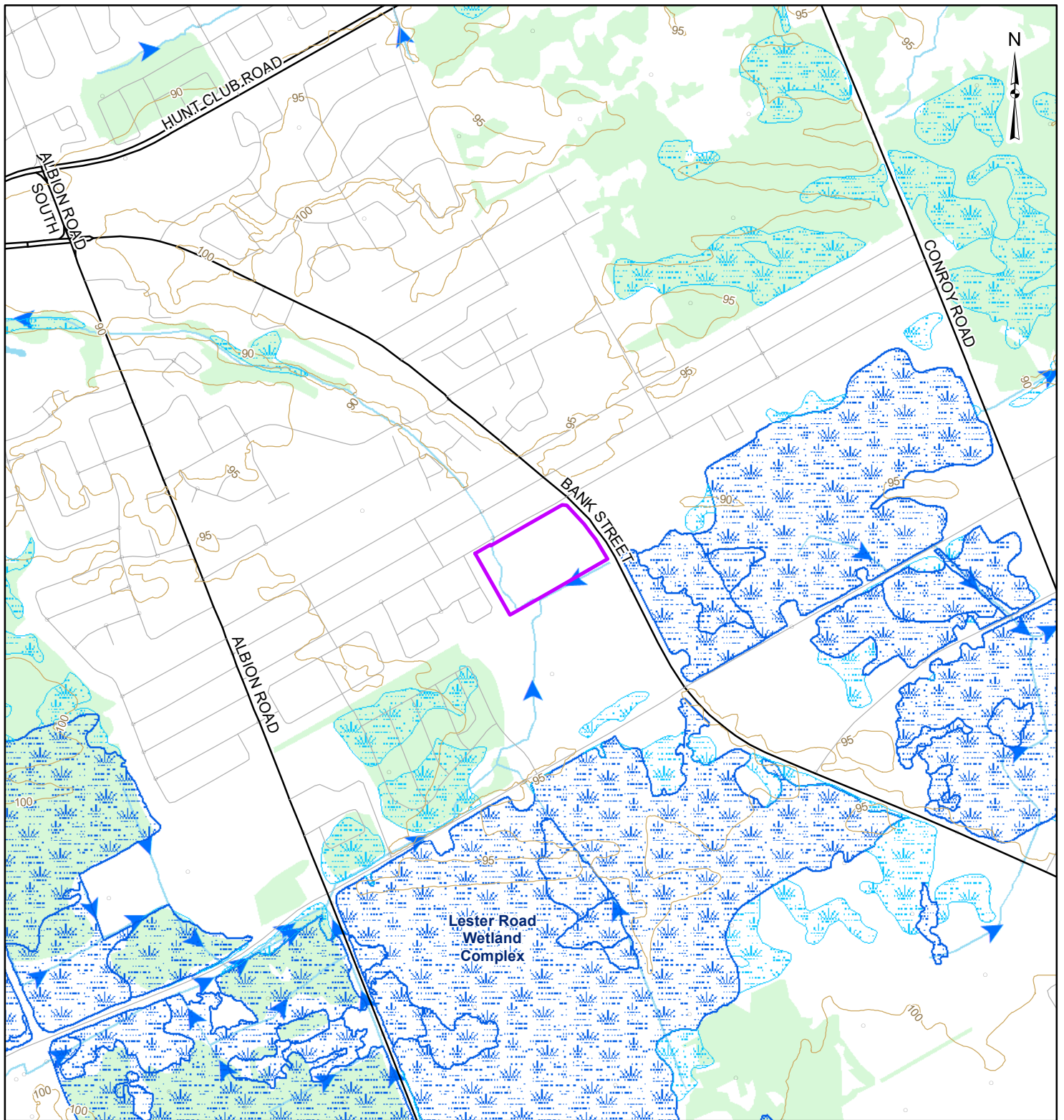
- 250m Buffer
- Aproximate Site Boundary

REFERENCE

GIS data provided by the Ontario Ministry of Natural Resources and Forestry, 2019.



CLIENT:		KWC ARCHITECTS INC	
PROJECT:		PHASE 1 ESA BANK ST AND QUEENSDALE AVE	
TITLE:		STUDY AREA AND SURROUNDING LAND USE	
McINTOSH PERRY <small>115 Walgreen Road, RR3, Carp, ON K0A1L0 Tel: 613-836-2184 Fax: 613-836-3742 www.mcintoshperry.com</small>		PROJECT NO: CP-17-0565	FIGURE:
		Date	Jan., 18, 2019
		GIS	LC
		Checked By	RL
			3

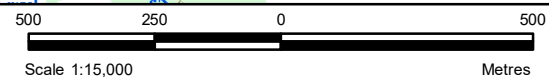


LEGEND

- | | |
|--|--|
| Site Boundary | ➔ Flow Direction |
| ○ Spot Height (masl) | Waterbody |
| — Contour (masl) | Provincially Significant Wetland |
| — Local Road | Unevaluated Wetland |
| — Major Road | Wooded Area |

REFERENCE

GIS data provided by the Ontario Ministry of Natural Resources and Forestry, 2018.



CLIENT:		KWC ARCHITECTS INC	
PROJECT:		PHASE 1 ESA BANK ST AND QUEENSDALE AVE	
TITLE:		DRAINAGE AND TOPOGRAPHY	
McINTOSH PERRY <small>115 Walgreen Road, RR3, Carp, ON K0A1L0 Tel: 613-836-2184 Fax: 613-836-3742 www.mcintoshperry.com</small>		PROJECT NO: CP-17-0565	FIGURE:
		Date	Nov., 08, 2018
		GIS	LC
		Checked By	RL
		4	

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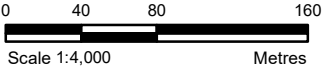
LEGEND

- Site Boundary
- 250m Buffer
- Potentially Contaminating Activities

- 2590-2960 Bank Street
- Fill of unknown quality
- 2590-2960 Bank Street
- Pooled water with observed sheen
- 2931 Bank Street
- Former commercial automotive garage
- 2931 Bank Street
- Underground fuel storage tanks
- 2951 Bank Street
- Commercial automotive garage
- 2955 Bank Street
- Spill of unknown amount of fuel leaked from underground tank in 1991
- 1637 Kingsdale Avenue
- Spill of 454 L of fuel oil to ground in 1996
- 1602 Kingsdale Ave
- Spill of unknown volume of furnace oil to ground in 1997

REFERENCE

GIS data provided by the Ontario Ministry of Natural Resources and Forestry, 2019.



CLIENT: KWC ARCHITECTS INC		
PROJECT: PHASE 1 ESA BANK ST AND QUEENSDALE AVE		
TITLE: POTENTIALLY CONTAMINATING ACTIVITIES (PCA'S) AND AREAS OF POTENTIAL ENVIRONMENTAL CONCERN (APEC'S)		
 115 Walgreen Road, RR3, Carp, ON K0A1L0 Tel: 613-836-2184 Fax: 613-836-3742 www.mcintoshperry.com	PROJECT NO: CP-17-0565	
	Date	Nov., 21, 2019
	GIS	LC
	Checked By	RL
		FIGURE: 5

PHASE I ENVIRONMENTAL SITE ASSESSMENT 2950-2960 BANK STREET, GLOUCESTER, ONTARIO



APPENDIX A – ECOLOGERIS REPORT



DATABASE REPORT

Project Property: *Phase 1 ESA
2950 Bank Street
Gloucester ON K1T 1N8
CP-17-0565*

Project No: *20181106038*

Report Type: *Standard Report*

Order No: *20181106038*

Requested by: *McIntosh Perry Consulting Engineers*

Date Completed: *November 12, 2018*

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Executive Summary

Property Information:

Project Property: *Phase 1 ESA
2950 Bank Street Gloucester ON K1T 1N8*

Project No: *CP-17-0565*

Coordinates:

Latitude: *45.346075*
Longitude: *-75.626288*
UTM Northing: *5,021,586.87*
UTM Easting: *450,937.00*
UTM Zone: *UTM Zone 18T*

Elevation: *305 FT
92.88 M*

Order Information:

Order No: *20181106038*
Date Requested: *November 6, 2018*
Requested by: *McIntosh Perry Consulting Engineers*
Report Type: *Standard Report*

Historical/Products:

City Directory Search *CD - Subject Site plus 5 Adjacent Properties*

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	8	8
CA	Certificates of Approval	Y	0	6	6
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DRYCLEANERS	Dry Cleaning Facilities	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	1	1
ECA	Environmental Compliance Approval	Y	0	3	3
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	1	5	6
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	7	7
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	4	4
FSTH	Fuel Storage Tank - Historic	Y	0	1	1
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	2	2
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	TSSA Incidents	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MISA PENALTY	Environmental Penalty Annual Report	Y	0	0	0

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBW	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGW	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	3	0	3
PINC	TSSA Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	1	1
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	1	0	1
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	0	0
SPL	Ontario Spills	Y	1	3	4
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	23	23
Total:			6	64	70

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>
1	EHS		2950 Bank St Ottawa ON K1T1N8	-/0.0	0.00	25
1	PES	K MART STORES STORE #5438	2950 HWY #31 BLOSSOM PARK OTTAWA ON K1T 1N8	-/0.0	0.00	25
1	PES	GIANT TIGER STORE # 92 - TORA BLOSSOM PARK LIMITED	12 - 2950 BANK ST GLOUCESTER ON K1T 1N8	-/0.0	0.00	25
1	PES	GIANT TIGER STORE # 92 - TORA BLOSSOM PARK LIMITED	12 - 2950 BANK ST GLOUCESTER ON K1T 1N8	-/0.0	0.00	26
1	RSC	2950-2960 Bank Street Retail Centre Inc.	2950, 2960 Bank Street, Ottawa, ON, K1T 1N8 ON K1T 1N8	-/0.0	0.00	26
1	SPL	Parson Refrigeration (1985) Ltd.	2950 Bank Str Ottawa ON K1T 1N8	-/0.0	0.00	26

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>2</u>	WWIS		Ottawa ON Well ID: 7123835	SW/81.2	0.00	<u>27</u>
<u>3</u>	WWIS		lot 9 con 4 OTTAWA ON Well ID: 7132441	SW/92.6	0.00	<u>33</u>
<u>4</u>	EHS		2950-2960 Bank St. Ottawa ON K1T 1N8	N/97.3	0.00	<u>37</u>
<u>5</u>	BORE		ON	SW/124.3	0.00	<u>37</u>
<u>6</u>	BORE		ON	SSE/133.6	0.00	<u>37</u>
<u>7</u>	WWIS		Ottawa ON Well ID: 7279788	NW/135.5	-0.69	<u>38</u>
<u>8</u>	BORE		ON	WNW/138.7	-1.00	<u>40</u>
<u>9</u>	WWIS		lot 9 con 4 ON Well ID: 1502017	NNW/141.3	0.00	<u>41</u>
<u>10</u>	GEN	South Ottawa Medical Centre	2-1650 Queensdale Ave Ottawa ON K1T1N8	NNE/141.8	1.00	<u>43</u>
<u>11</u>	WWIS		lot 9 con 4 ON Well ID: 1502018	NW/142.6	-0.69	<u>43</u>
<u>12</u>	WWIS		lot 9 con 4 ON Well ID: 1502089	N/151.6	0.00	<u>46</u>
<u>13</u>	EHS		2950 and 2960 Bank Street Ottawa ON	NE/152.4	1.00	<u>48</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>14</u>	BORE		ON	ENE/153.4	1.00	<u>48</u>
<u>15</u>	CA	990839 ONTARIO INC.	2956 BANK STREET GLOUCESTER CITY ON K1T 1N8	ENE/162.3	1.00	<u>49</u>
<u>15</u>	CA	KAM FUNG BUFFET	2956 BANK STREET GLOUCESTER CITY ON K1T 1N8	ENE/162.3	1.00	<u>49</u>
<u>16</u>	WWIS		lot 9 con 4 ON Well ID: 1502021	WNW/164.5	-1.00	<u>49</u>
<u>17</u>	WWIS		lot 9 con 4 ON Well ID: 1501956	N/165.2	1.00	<u>52</u>
<u>18</u>	EHS		2928 Bank St Ottawa ON K1T1N6	N/168.0	1.00	<u>54</u>
<u>18</u>	EHS		2928 Bank St Ottawa ON K1T1N6	N/168.0	1.00	<u>55</u>
<u>19</u>	EHS		2928 Bank St Ottawa ON K1T1N6	N/175.3	1.00	<u>55</u>
<u>20</u>	WWIS		lot 9 con 4 ON Well ID: 1502062	N/176.1	1.00	<u>55</u>
<u>21</u>	CA	R.M. OF OTTAWA-CARLETON	QUEENSDALE AVE/BANK ST/CONROY GLOUCESTER ON	NNE/183.8	1.00	<u>57</u>
<u>22</u>	BORE		ON	NW/188.4	-1.00	<u>58</u>
<u>22</u>	WWIS		lot 9 con 4 ON Well ID: 1502022	NW/188.4	-1.00	<u>58</u>
<u>23</u>	SPL	BECKER'S STORE	2955 OR 2955 BANK ST. (NEAR QUEENS- DALE, ACROSS FROM K- MART PLAZA) GLOUCESTER CITY ON	NE/196.6	1.00	<u>60</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>24</u>	BORE		ON	NNE/201.5	1.00	<u>61</u>
<u>25</u>	SPL	ULTRAMAR	1637 KINGSDALE TANK TRUCK (CARGO) GLOUCESTER CITY ON K1T 1H3	NNW/212.2	0.00	<u>61</u>
<u>26</u>	WWIS		lot 9 con 4 ON Well ID: 1502055	NW/214.1	0.03	<u>62</u>
<u>27</u>	WWIS		lot 9 con 4 ON Well ID: 1502012	NW/215.9	0.03	<u>64</u>
<u>28</u>	WWIS		lot 9 con 4 ON Well ID: 1502016	NNW/217.6	0.00	<u>67</u>
<u>29</u>	WWIS		lot 9 con 4 ON Well ID: 1501948	ENE/220.3	1.00	<u>69</u>
<u>30</u>	BORE		ON	NW/221.0	-1.00	<u>72</u>
<u>31</u>	CA	R.M. OF OTTAWA-CARLETON	KINGSDALE AVE/BANK ST. GLOUCESTER CITY ON	N/223.2	1.00	<u>72</u>
<u>31</u>	CA	R.M. OF OTTAWA-CARLETON	KINGSDALE AVE/BANK ST/CONROY GLOUCESTER CITY ON	N/223.2	1.00	<u>72</u>
<u>31</u>	CA	GLOUCESTER CITY	KINGSDALE AVE./PROV. HWY. #31 GLOUCESTER CITY ON	N/223.2	1.00	<u>73</u>
<u>32</u>	WWIS		lot 9 con 4 Ottawa ON Well ID: 7202306	NNE/224.2	1.00	<u>73</u>
<u>32</u>	WWIS		ON Well ID: 7202307	NNE/224.2	1.00	<u>76</u>
<u>33</u>	WWIS		lot 9 con 4 ON	WNW/224.3	-0.93	<u>77</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1501963			
34	WWIS		lot 9 con 4 ON	NW/227.4	-1.00	79
			Well ID: 1502023			
35	WWIS		lot 9 con 4 ON	W/228.3	0.00	82
			Well ID: 1502040			
36	BORE		ON	NE/228.5	1.00	84
37	EBR	Triangle Pump Services	2931 Bank Street Gloucester Ontario K1T 1S0 GLOUCESTER ON	NNE/231.6	1.00	84
37	EXP	PIONEER ENERGY MANAGEMENT INC.	2931 BANK ST GLOUCESTER ON K1T 1N7	NNE/231.6	1.00	84
37	EXP	PIONEER ENERGY MANAGEMENT INC.	2931 BANK ST GLOUCESTER ON	NNE/231.6	1.00	85
37	EXP	PIONEER ENERGY MANAGEMENT INC.	2931 BANK ST GLOUCESTER ON	NNE/231.6	1.00	85
37	EXP	PIONEER ENERGY MANAGEMENT INC.	2931 BANK ST GLOUCESTER ON	NNE/231.6	1.00	85
37	EXP	PIONEER ENERGY MANAGEMENT INC	2931 BANK ST GLOUCESTER ON K1T 1N7	NNE/231.6	1.00	85
37	EXP	PIONEER ENERGY MANAGEMENT INC	2931 BANK ST GLOUCESTER ON K1T 1N7	NNE/231.6	1.00	86
37	EXP	PIONEER ENERGY MANAGEMENT INC	2931 BANK ST GLOUCESTER ON K1T 1N7	NNE/231.6	1.00	86
37	FST	PARKLAND FUEL CORPORATION	2931 BANK ST GLOUCESTER ON K1T 1N7	NNE/231.6	1.00	86
37	FST	PIONEER ENERGY MANAGEMENT INC.	2931 BANK ST GLOUCESTER ON K1T 1N7	NNE/231.6	1.00	86

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
37	FST	PARKLAND FUEL CORPORATION	2931 BANK ST GLOUCESTER ON K1T 1N7	NNE/231.6	1.00	87
37	FST	PARKLAND FUEL CORPORATION	2931 BANK ST GLOUCESTER ON K1T 1N7	NNE/231.6	1.00	87
37	FSTH	PIONEER PETROLEUMS MANAGEMENT INC**	2931 BANK ST OTTAWA GLOUCESTER ON K1T 1N7	NNE/231.6	1.00	87
37	GEN	Pioneer Energy LP	2931 Bank Street Gloucester ON K1T 1N7	NNE/231.6	1.00	88
37	PRT	C CORP (ONTARIO) INC ATTN ACCOUNTS PAYABLE	2931 BANK ST GLOUCESTER ON K1T 1N7	NNE/231.6	1.00	88
38	SPL	PETRO-CANADA	1602 KINGSDALE AV TANK TRUCK (CARGO) GLOUCESTER CITY ON K1T 1H4	WNW/236.4	0.00	88
39	WWIS		lot 9 con 4 ON Well ID: 1501961	WNW/239.0	0.00	89
40	WWIS		lot 9 con 4 ON Well ID: 1501947	NNE/241.6	1.00	91
41	ECA	Canada Lands Company CLC Limited	Ottawa ON K1A 0K4	NNE/242.1	1.00	94
41	ECA	Canada Lands Company CLC Limited	Ottawa ON K1A 0K4	NNE/242.1	1.00	94
41	ECA	Canada Lands Company CLC Limited	Ottawa ON K1A 0K4	NNE/242.1	1.00	94
42	WWIS		lot 9 con 4 ON Well ID: 1502019	NNW/243.5	0.00	94
43	WWIS		lot 9 con 4 ON	NNW/249.5	-0.02	97

Well ID: 1502009

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2014 has found that there are 8 BORE site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	SW	124.28	<u>5</u>
	ON	SSE	133.62	<u>6</u>
	ON	ENE	153.43	<u>14</u>
	ON	NNE	201.51	<u>24</u>
	ON	NE	228.47	<u>36</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	WNW	138.72	<u>8</u>
	ON	NW	188.40	<u>22</u>
	ON	NW	220.98	<u>30</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 6 CA site(s) within approximately 0.25 kilometers of

the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
990839 ONTARIO INC.	2956 BANK STREET GLOUCESTER CITY ON K1T 1N8	ENE	162.32	15
KAM FUNG BUFFET	2956 BANK STREET GLOUCESTER CITY ON K1T 1N8	ENE	162.32	15
R.M. OF OTTAWA-CARLETON	QUEENSDALE AVE/BANK ST/CONROY GLOUCESTER ON	NNE	183.82	21
R.M. OF OTTAWA-CARLETON	KINGSDALE AVE/BANK ST. GLOUCESTER CITY ON	N	223.25	31
R.M. OF OTTAWA-CARLETON	KINGSDALE AVE/BANK ST/CONROY GLOUCESTER CITY ON	N	223.25	31
GLOUCESTER CITY	KINGSDALE AVE./PROV. HWY. #31 GLOUCESTER CITY ON	N	223.25	31

EBR - Environmental Registry

A search of the EBR database, dated 1994-Jul 31, 2018 has found that there are 1 EBR site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Triangle Pump Services	2931 Bank Street Gloucester Ontario K1T 1S0 GLOUCESTER ON	NNE	231.58	37

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Sep 30, 2018 has found that there are 3 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Canada Lands Company CLC Limited	Ottawa ON K1A 0K4	NNE	242.06	41

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Canada Lands Company CLC Limited	Ottawa ON K1A 0K4	NNE	242.06	41
Canada Lands Company CLC Limited	Ottawa ON K1A 0K4	NNE	242.06	41

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jul 31, 2018 has found that there are 6 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	2950 Bank St Ottawa ON K1T1N8	-	0.00	1
	2950-2960 Bank St. Ottawa ON K1T 1N8	N	97.34	4
	2950 and 2960 Bank Street Ottawa ON	NE	152.36	13
	2928 Bank St Ottawa ON K1T1N6	N	167.97	18
	2928 Bank St Ottawa ON K1T1N6	N	167.97	18
	2928 Bank St Ottawa ON K1T1N6	N	175.32	19

EXP - List of TSSA Expired Facilities

A search of the EXP database, dated Feb 28, 2017 has found that there are 7 EXP site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PIONEER ENERGY MANAGEMENT INC.	2931 BANK ST GLOUCESTER ON	NNE	231.58	37

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PIONEER ENERGY MANAGEMENT INC	2931 BANK ST GLOUCESTER ON K1T 1N7	NNE	231.58	37
PIONEER ENERGY MANAGEMENT INC	2931 BANK ST GLOUCESTER ON K1T 1N7	NNE	231.58	37
PIONEER ENERGY MANAGEMENT INC	2931 BANK ST GLOUCESTER ON K1T 1N7	NNE	231.58	37
PIONEER ENERGY MANAGEMENT INC.	2931 BANK ST GLOUCESTER ON	NNE	231.58	37
PIONEER ENERGY MANAGEMENT INC.	2931 BANK ST GLOUCESTER ON	NNE	231.58	37
PIONEER ENERGY MANAGEMENT INC.	2931 BANK ST GLOUCESTER ON K1T 1N7	NNE	231.58	37

FST - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2017 has found that there are 4 FST site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PARKLAND FUEL CORPORATION	2931 BANK ST GLOUCESTER ON K1T 1N7	NNE	231.58	37
PARKLAND FUEL CORPORATION	2931 BANK ST GLOUCESTER ON K1T 1N7	NNE	231.58	37
PARKLAND FUEL CORPORATION	2931 BANK ST GLOUCESTER ON K1T 1N7	NNE	231.58	37
PIONEER ENERGY MANAGEMENT INC.	2931 BANK ST GLOUCESTER ON K1T 1N7	NNE	231.58	37

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
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FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 1 FSTH site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PIONEER PETROLEUMS MANAGEMENT INC**	2931 BANK ST OTTAWA GLOUCESTER ON K1T 1N7	NNE	231.58	<u>37</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-June 30, 2018 has found that there are 2 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
South Ottawa Medical Centre	2-1650 Queensdale Ave Ottawa ON K1T1N8	NNE	141.84	<u>10</u>
Pioneer Energy LP	2931 Bank Street Gloucester ON K1T 1N7	NNE	231.58	<u>37</u>

PES - Pesticide Register

A search of the PES database, dated 1988-Mar 2018 has found that there are 3 PES site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
GIANT TIGER STORE # 92 - TORA BLOSSOM PARK LIMITED	12 - 2950 BANK ST GLOUCESTER ON K1T 1N8	-	0.00	<u>1</u>
GIANT TIGER STORE # 92 - TORA BLOSSOM PARK LIMITED	12 - 2950 BANK ST GLOUCESTER ON K1T 1N8	-	0.00	<u>1</u>
K MART STORES STORE #5438	2950 HWY #31 BLOSSOM PARK OTTAWA ON K1T 1N8	-	0.00	<u>1</u>

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 1 PRT site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
C CORP (ONTARIO) INC ATTN ACCOUNTS PAYABLE	2931 BANK ST GLOUCESTER ON K1T 1N7	NNE	231.58	37

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Sep 2018 has found that there are 1 RSC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
2950-2960 Bank Street Retail Centre Inc.	2950, 2960 Bank Street, Ottawa, ON, K1T 1N8 ON K1T 1N8	-	0.00	1

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jul 2018 has found that there are 4 SPL site(s) within approximately 0.25 kilometers of the project property.

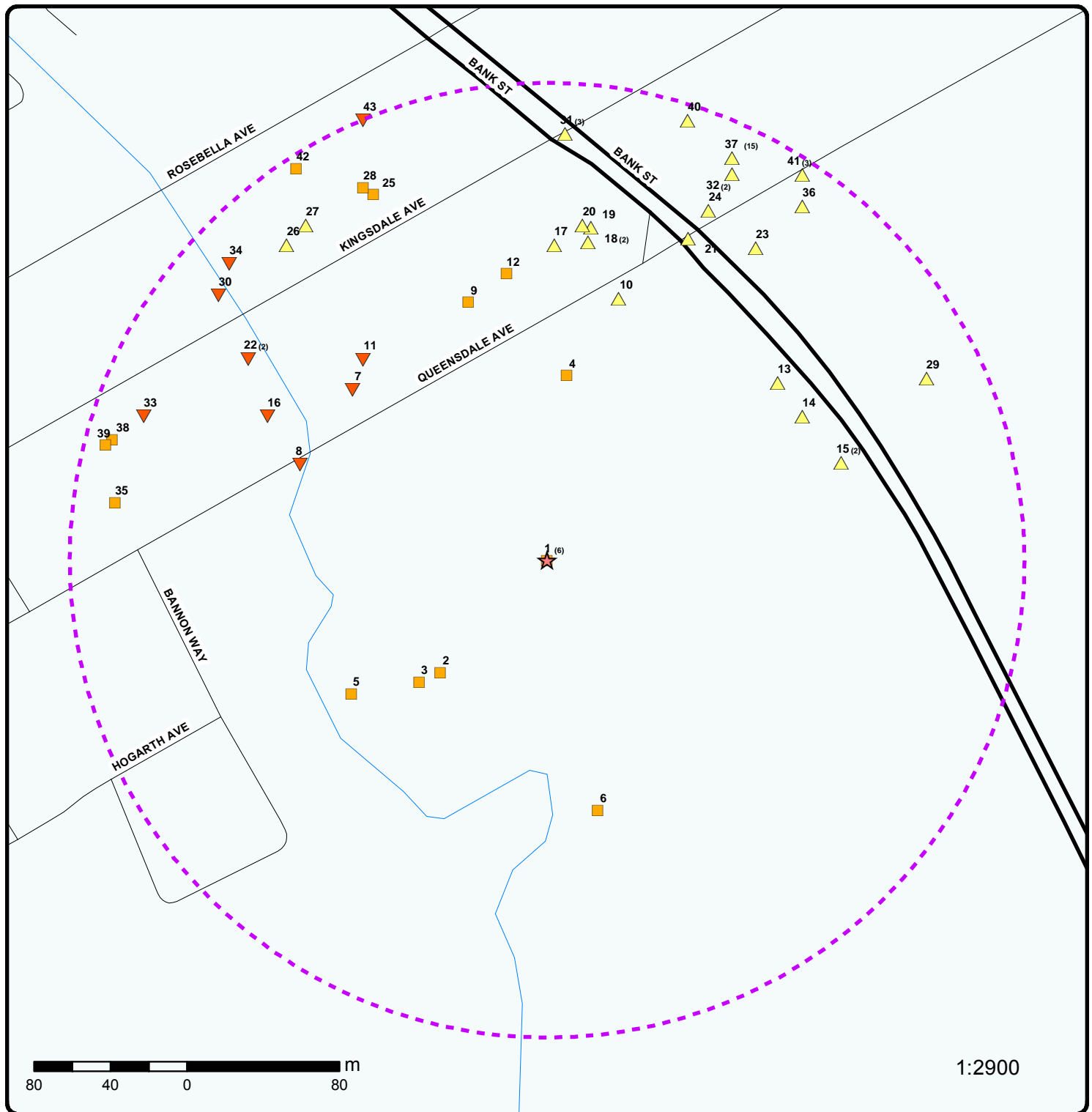
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Parson Refrigeration (1985) Ltd.	2950 Bank Str Ottawa ON K1T 1N8	-	0.00	1
BECKER'S STORE	2955 OR 2955 BANK ST. (NEAR QUEENS- DALE, ACROSS FROM K- MART PLAZA) GLOUCESTER CITY ON	NE	196.60	23
ULTRAMAR	1637 KINGS DALE TANK TRUCK (CARGO) GLOUCESTER CITY ON K1T 1H3	NNW	212.18	25
PETRO-CANADA	1602 KINGS DALE AV TANK TRUCK (CARGO) GLOUCESTER CITY ON K1T 1H4	WNW	236.37	38

WWIS - Water Well Information System

A search of the WWIS database, dated Dec 31, 2017 has found that there are 23 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Ottawa ON <i>Well ID:</i> 7123835	SW	81.25	<u>2</u>
	lot 9 con 4 OTTAWA ON <i>Well ID:</i> 7132441	SW	92.56	<u>3</u>
	lot 9 con 4 ON <i>Well ID:</i> 1502017	NNW	141.30	<u>9</u>
	lot 9 con 4 ON <i>Well ID:</i> 1502089	N	151.63	<u>12</u>
	lot 9 con 4 ON <i>Well ID:</i> 1501956	N	165.17	<u>17</u>
	lot 9 con 4 ON <i>Well ID:</i> 1502062	N	176.13	<u>20</u>
	lot 9 con 4 ON <i>Well ID:</i> 1502055	NW	214.11	<u>26</u>
	lot 9 con 4 ON <i>Well ID:</i> 1502012	NW	215.92	<u>27</u>
	lot 9 con 4 ON <i>Well ID:</i> 1502016	NNW	217.60	<u>28</u>
	lot 9 con 4 ON <i>Well ID:</i> 1501948	ENE	220.30	<u>29</u>
	lot 9 con 4 Ottawa ON <i>Well ID:</i> 7202306	NNE	224.20	<u>32</u>
	ON	NNE	224.20	<u>32</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 7202307			
	lot 9 con 4 ON	W	228.29	35
	<i>Well ID:</i> 1502040			
	lot 9 con 4 ON	WNW	238.98	39
	<i>Well ID:</i> 1501961			
	lot 9 con 4 ON	NNE	241.64	40
	<i>Well ID:</i> 1501947			
	lot 9 con 4 ON	NNW	243.55	42
	<i>Well ID:</i> 1502019			
 <u>Lower Elevation</u>	 <u>Address</u>	 <u>Direction</u>	 <u>Distance (m)</u>	 <u>Map Key</u>
	Ottawa ON	NW	135.45	7
	<i>Well ID:</i> 7279788			
	lot 9 con 4 ON	NW	142.57	11
	<i>Well ID:</i> 1502018			
	lot 9 con 4 ON	WNW	164.46	16
	<i>Well ID:</i> 1502021			
	lot 9 con 4 ON	NW	188.40	22
	<i>Well ID:</i> 1502022			
	lot 9 con 4 ON	WNW	224.25	33
	<i>Well ID:</i> 1501963			
	lot 9 con 4 ON	NW	227.42	34
	<i>Well ID:</i> 1502023			
	lot 9 con 4 ON	NNW	249.46	43



Map : 0.25 Kilometer Radius

Order No: 20181106038

Address: 2950 Bank Street, Gloucester, ON, K1T 1N8

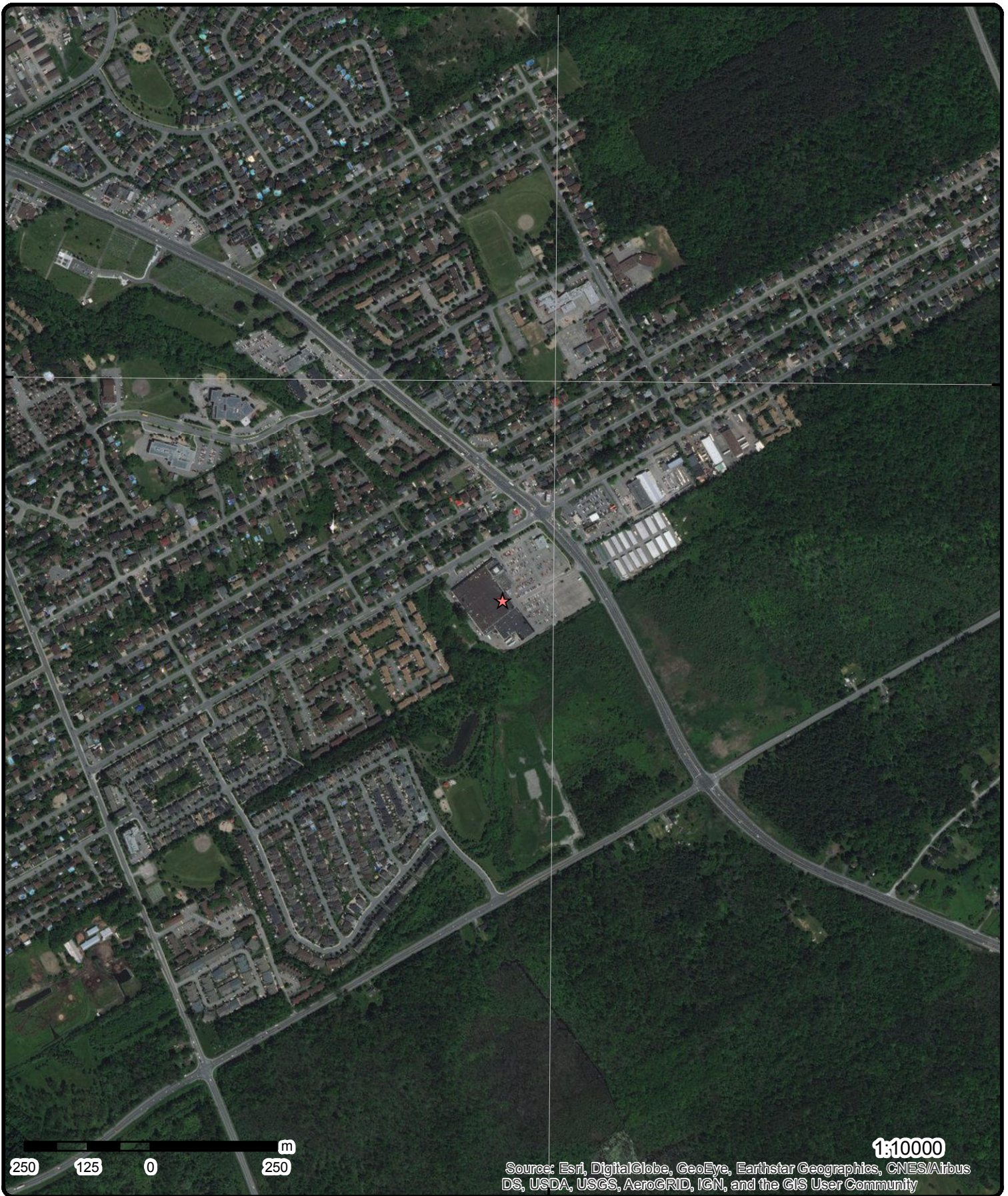


Project Property	Expressway	Industrial and Resource - Regions	National Park
Buffer Outline	Principal Highway	Main Line	Provincial or Territorial Park
Eris Sites with Higher Elevation	Secondary Highway	Sidetrack	Other Park
Eris Sites with Same Elevation	Major Road	Transit Line	Golf Course or Driving Range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

75°37'30"W

45°21'N

45°21'N



Aerial (2017)

Address: 2950 Bank Street, Gloucester, ON, K1T 1N8

Source: ESRI World Imagery

Order No: 20181106038

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

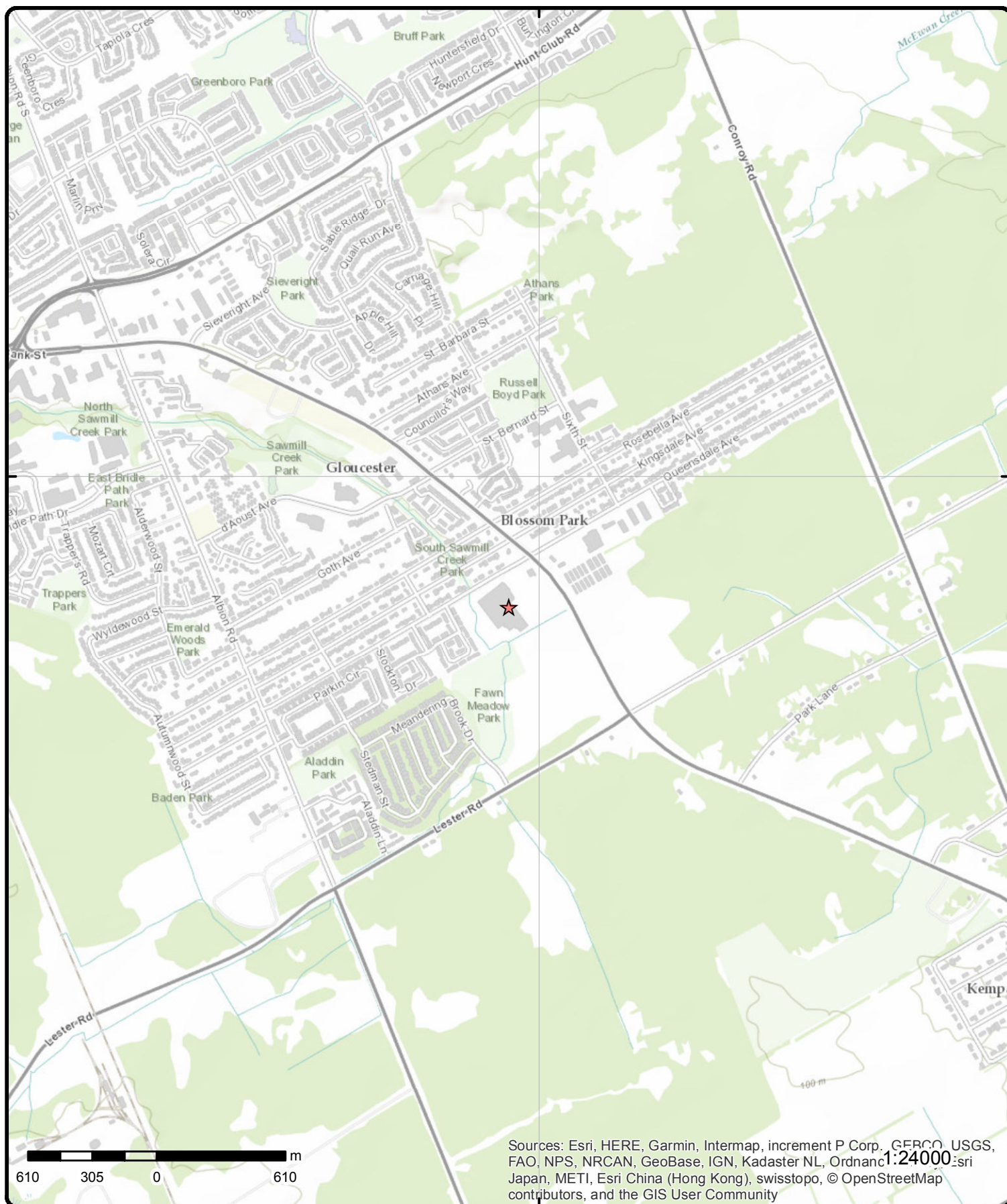


© ERIS Information Limited Partnership

45°21'N

75°37'30"W

45°21'N



Topographic Map

Address: 2950 Bank Street, Gloucester, ON, K1T 1N8

Source: ESRI World Topographic Map

Order No: 20181106038



© ERI S Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 6	-/0.0	92.9 / 0.00	2950 Bank St Ottawa ON K1T1N8	EHS
<div> <div> Order No: 20150814062 Status: C Report Type: Custom Report Date Received: 14-AUG-15 Report Date: 21-AUG-15 Client Prov/State: ON Previous Site Name: Report Requested by: DST Consulting Engineers Inc. Nearest Intersection: Additional Info Ordered: Title Searches; City Directory </div> <div> Municipality: Lot/Building Size: X: -75.62624 Y: 45.346066 Search Radius (km): .25 </div> </div>					
1	2 of 6	-/0.0	92.9 / 0.00	K MART STORES STORE #5438 2950 HWY #31 BLOSSOM PARK OTTAWA ON K1T 1N8	PES
<div> <div> Licence No: Detail Licence No: Licence Type Code: Licence Type: Vendor Licence Class: Licence Control: Trade Name: Post Office Box: Lot: Concession: Region: District: County: </div> <div> Operator Box: Operator Class: Operator No: Operator Type: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Oper Phone Area Cd: Ext: Oper Phone No: Proponent Ext: </div> </div>					
1	3 of 6	-/0.0	92.9 / 0.00	GIANT TIGER STORE # 92 - TORA BLOSSOM PARK LIMITED 12 - 2950 BANK ST GLOUCESTER ON K1T 1N8	PES
<div> <div> Licence No: Detail Licence No: Licence Type Code: 23 Licence Type: Limited Vendor Licence Class: Licence Control: Trade Name: Post Office Box: Lot: Concession: Region: District: County: </div> <div> Operator Box: Operator Class: Operator No: Operator Type: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Oper Phone Area Cd: Ext: Oper Phone No: Proponent Ext: </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	4 of 6	-/0.0	92.9 / 0.00	GIANT TIGER STORE # 92 - TORA BLOSSOM PARK LIMITED 12 - 2950 BANK ST GLOUCESTER ON K1T 1N8	PES
Licence No: Detail Licence No: Licence Type Code: Licence Type: Vendor Licence Class: Licence Control: Trade Name: Post Office Box: Lot: Concession: Region: District: County:		Operator Box: Operator Class: Operator No: Operator Type: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Oper Phone Area Cd: Ext: Oper Phone No: Proponent Ext:			
1	5 of 6	-/0.0	92.9 / 0.00	2950-2960 Bank Street Retail Centre Inc. 2950, 2960 Bank Street, Ottawa, ON, K1T 1N8 ON K1T 1N8	RSC
Reg No: 95918 RA No: RSC Type: Curr Property Use: Commercial District Office: OTTAWA Date Submitted: 8-Apr-11 Date Ack: Date Returned: Restoration Type: Soil Type: Criteria: CPU Issued Sect No 1686: Asmt Roll No: 0606000-06200101 Prop. ID No: 04341-0002 LT Property Municipal Address: 2950, 2960 Bank Street, Ottawa, ON, K1T 1N8 Mailing Address: 1244 CALEDONIA RD, TORONTO, ON, M6A 2X5 Latitude & Latitude: 45.34638890N 75.62611110W UTM Coordinates: NAD83 18-450951-5021622 (converted from Latitude & Longitude) Consultant: Filing Owner: Legal Desc: LT LT 9 CON 4RF GLOUCESTER BEING PT OF THE S 1/2 AS IN N433559; GLOUCESTER Measurement Method: Digitized from a map Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for Industrial/Commercial/Community property use		Cert Date: 11-Nov-10 Cert Prop Use No: No CPU Intended Prop Use: Commercial Nm of Qual. Person: Michael Warner Stratified (Y/N): Audit (Y/N): Entire Leg Prop. (Y/N): Yes Accuracy Estimate: 0 to 1 meters Telephone: 416-6350221 Fax: 416-6351713 Email: mwarner@firmcapital.com			
1	6 of 6	-/0.0	92.9 / 0.00	Parson Refrigeration (1985) Ltd. 2950 Bank Str Ottawa ON K1T 1N8	SPL
Ref No: 8076-A6MRJ8 Site No: NA Incident Dt: 2016/01/29 Year: Incident Cause: Incident Event: Leak/Break Contaminant Code: 38		Discharger Report: Material Group: Client Type: Sector Type: Miscellaneous Industrial Source Type: Nearest Watercourse: Site Name: FarmBoy Supermarket<UNOFFICIAL>			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant Name:	REFRIGERANT GAS, N.O.S.			Site Address:	2950 Bank Str
Contaminant Limit 1:				Site District Office:	
Contaminant Limit Freq 1:				Site County/District:	
Contaminant UN No 1:				Site Postal Code:	K1T 1N8
Contaminant Qty:	150 kg			Site Region:	
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Air			Nothing:	
Health/Env Conseq:				Easting:	
MOE Response:	No			Site Geo Ref Accu:	
Dt MOE Arvl on Scn:				Site Geo Ref Meth:	
MOE Reported Dt:	2016/01/29			Site Map Datum:	
Dt Document Closed:					
Agency Involved:					
SAC Action Class:	Air Spills - Gases and Vapours				
Incident Reason:	Equipment Failure				
Incident Summary:	FarmBoy; 300lbs of R507 to atm, cntd				

2	1 of 1	SW/81.2	92.9 / 0.00	Ottawa ON	WWIS
Well ID:	7123835			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	6/8/2009
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	5
Audit No:	M04375			Owner:	
Tag:	A085475			Street Name:	2960 BANK ST.
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Bore Hole Information

Bore Hole ID:	1002766431	Elevation:	91.92
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450881
Code OB Desc:		Org CS:	UTM83
Open Hole:		North83:	5021528
Cluster Kind:	This is a record from cluster log sheet	UTMRC:	3
Date Completed:	13-MAY-09	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002766435			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002766434			
Method Construction Code:					
Method Construction:					
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1002766436			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002766438			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		1.5			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1002766437			
Layer:					
Slot:					
Screen Top Depth:		1.5			
Screen End Depth:		4.57			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1002766439			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1002766433			
Diameter:		8.25			
Depth From:					
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002452996			Elevation:	92.77
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	451000
Code OB Desc:				Org CS:	UTM83
Open Hole:				North83:	5021728
Cluster Kind:				UTMRC:	4
Date Completed:	13-MAY-09			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1002766441			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		28			
Other Materials:		SAND			
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		.6			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1002766443			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		91			
Other Materials:		WATER-BEARING			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		2.44			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1002766442			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		.6			
Formation End Depth:		2.44			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002766445			
Layer:		1			
Plug From:		0			
Plug To:		.3			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002766446			
Layer:		2			
Plug From:		.3			
Plug To:		1.22			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002766447			
Layer:		3			
Plug From:		1.22			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002766452			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1002766440			
Casing No:		0			
Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002766448			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.5			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1002766449			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Hole Diameter</u>					
Hole ID:		1002766444			
Diameter:		8.25			
Depth From:		0			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002766422			Elevation:	91.94
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450884
Code OB Desc:				Org CS:	UTM83
Open Hole:				North83:	5021524
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	13-MAY-09			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002766426			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1002766425				
Method Construction Code:					
Method Construction:					
Other Method Construction:	DIRECT PUSH				
<u>Pipe Information</u>					
Pipe ID:	1002766427				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1002766429				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	1.22				
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1002766428				
Layer:					
Slot:					
Screen Top Depth:	1.22				
Screen End Depth:	4.27				
Screen Material:					
Screen Depth UOM:	m				
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:	1002766430				
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:	1002766424				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Diameter:		8.25			
Depth From:					
Depth To:		4.27			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
3	1 of 1	SW/92.6	92.9 / 0.00	lot 9 con 4 OTTAWA ON	WWIS
Well ID:	7132441			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	10/23/2009
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	6964
Casing Material:				Form Version:	7
Audit No:	Z106942			Owner:	
Tag:	A032204			Street Name:	2950 BANK ST.
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	009
Well Depth:				Concession:	04
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1002756987			Elevation:	91.87
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450870
Code OB Desc:				Org CS:	UTM83
Open Hole:				North83:	5021523
Cluster Kind:				UTMRC:	3
Date Completed:	22-JUL-09			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1002962276				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	09				
Other Materials:	MEDIUM SAND				
Mat3:	11				
Other Materials:	GRAVEL				
Formation Top Depth:	0				
Formation End Depth:	.75				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1002962282			
Layer:		7			
Color:					
General Color:					
Mat1:		28			
Most Common Material:		SAND			
Mat2:		09			
Other Materials:		MEDIUM SAND			
Mat3:		05			
Other Materials:		CLAY			
Formation Top Depth:		4.25			
Formation End Depth:		6.72			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1002962278			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		84			
Other Materials:		SILTY			
Mat3:		28			
Other Materials:		SAND			
Formation Top Depth:		1.2			
Formation End Depth:		1.82			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1002962283			
Layer:		8			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		84			
Other Materials:		SILTY			
Mat3:		05			
Other Materials:		CLAY			
Formation Top Depth:		6.72			
Formation End Depth:		7			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1002962281			
Layer:		6			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		06			
Other Materials:		SILT			
Mat3:		05			
Other Materials:		CLAY			
Formation Top Depth:		3.05			
Formation End Depth:		4.25			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1002962279			
Layer:		4			
Color:		8			
General Color:		BLACK			
Mat1:		04			
Most Common Material:		PEAT			
Mat2:		04			
Other Materials:		PEAT			
Mat3:		28			
Other Materials:		SAND			
Formation Top Depth:		1.82			
Formation End Depth:		2.25			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1002962277			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		09			
Other Materials:		MEDIUM SAND			
Mat3:		10			
Other Materials:		COARSE SAND			
Formation Top Depth:		.75			
Formation End Depth:		1.2			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1002962280			
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		06			
Other Materials:		SILT			
Mat3:		28			
Other Materials:		SAND			
Formation Top Depth:		2.25			
Formation End Depth:		3.05			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Plug ID:		1002962286			
Layer:		2			
Plug From:		5.2			
Plug To:		7			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002962285			
Layer:		1			
Plug From:		0			
Plug To:		5.2			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1002962291			
Method Construction Code:		9			
Method Construction:		Driving			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1002962275			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1002962288			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		5.5			
Casing Diameter:		3.5			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1002962289			
Layer:		1			
Slot:		10			
Screen Top Depth:		5.5			
Screen End Depth:		7			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.1			
 <u>Water Details</u>					
Water ID:		1002962287			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1002962284			
Diameter:		5.6			
Depth From:		0			
Depth To:		7			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>4</u>	1 of 1	N/97.3	92.9 / 0.00	2950-2960 Bank St. Ottawa ON K1T 1N8	EHS
Order No:	20100503030			Municipality:	Ottawa
Status:	C			Lot/Building Size:	14.5 acres
Report Type:	Custom Report			X:	-75.626167
Date Received:	5/3/2010			Y:	45.346947
Report Date:	5/12/2010			Search Radius (km):	0.25
Client Prov/State:	ON				
Previous Site Name:					
Report Requested by:	DST Consulting Engineers Inc.				
Nearest Intersection:	Bank St. and Queensdale Ave.				
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Title Searches; City Directory				
<u>5</u>	1 of 1	SW/124.3	92.9 / 0.00	ON	BORE
Borehole ID:	801032			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status:	
Drill Method:	Hollow stem auger			UTM Zone:	18
Easting:	450834.36			Northing:	5021516.78
Location Accuracy:				Orig. Ground Elev m:	93.1
Elev. Reliability Note:				DEM Ground Elev m:	90.6
Total Depth m:	5			Primary Name:	BH 75-6
Township:				Concession:	
Lot:				Municipality:	
Completion Date:	03-DEC-1975			Static Water Level:	2.1
Primary Water Use:				Sec. Water Use:	
--Details--					
Stratum ID:	218566470			Top Depth(m):	0.0
Bottom Depth(m):	0.1			Stratum Desc:	Topsoil
Stratum ID:	218566471			Top Depth(m):	0.1
Bottom Depth(m):	1.4			Stratum Desc:	Grey-Brown Loose to Compact Fill-Misc Silt - Sand Trace: Org M
Stratum ID:	218566472			Top Depth(m):	1.4
Bottom Depth(m):	5.0			Stratum Desc:	Compact to Loose Sand Trace: Si
<u>6</u>	1 of 1	SSE/133.6	92.9 / 0.00	ON	BORE
Borehole ID:	802069			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status:	
Drill Method:	Hollow stem auger			UTM Zone:	18
Easting:	450963.46			Northing:	5021455.89
Location Accuracy:				Orig. Ground Elev m:	92.4
Elev. Reliability Note:				DEM Ground Elev m:	91

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Total Depth m: Township: Lot: Completion Date: Primary Water Use:	6.7 01-OCT-1973			Primary Name: Concession: Municipality: Static Water Level: Sec. Water Use:	BH 53 .7
--Details--					
Stratum ID: Bottom Depth(m):	218570688 1.1			Top Depth(m): Stratum Desc:	0.0 Grey-Brown sand silt With: Org M
Stratum ID: Bottom Depth(m):	218570689 1.6			Top Depth(m): Stratum Desc:	1.1 Dark Brown Silt With: Org M
Stratum ID: Bottom Depth(m):	218570690 2.4			Top Depth(m): Stratum Desc:	1.6 Grey Very Loose Alluvium sand silt Trace: Org M
Stratum ID: Bottom Depth(m):	218570691 4.0			Top Depth(m): Stratum Desc:	2.4 Grey Compact Sand With: Si
Stratum ID: Bottom Depth(m):	218570692 5.5			Top Depth(m): Stratum Desc:	4.0 Grey Compact Silt With: Sa Trace: Cl
Stratum ID: Bottom Depth(m):	218570693 6.7			Top Depth(m): Stratum Desc:	5.5 Grey Compact Sand With: Si

[7](#)

1 of 1

NW/135.5

92.2 / -0.69

Ottawa ON

WWIS

Well ID: 7279788
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: Z237225
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 1/27/2017
Selected Flag: Yes
Abandonment Rec: Yes
Contractor: 1119
Form Version: 7
Owner:
Street Name: 1633 QUEENSDALE AVE
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1006344331
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 07-DEC-16
Remarks:
Elevrc Desc:

Elevation: 90.95
Elevrc:
Zone: 18
East83: 450835
Org CS: UTM83
North83: 5021676
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1006557108			
Layer:					
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:					
Formation End Depth:					
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u> <u>Sealing Record</u>					
Plug ID:		1006557114			
Layer:		1			
Plug From:		0			
Plug To:		91			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u> <u>Sealing Record</u>					
Plug ID:		1006557115			
Layer:		1			
Plug From:		0			
Plug To:		4			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u> <u>Sealing Record</u>					
Plug ID:		1006557116			
Layer:		2			
Plug From:		4			
Plug To:		91			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u> <u>Use</u>					
Method Construction ID:		1006557113			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006557107			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No: Comment: Alt Name:		0			
<u>Construction Record - Casing</u>					
Casing ID:		1006557111			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1006557112			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1006557110			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1006557109			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

<u>8</u>	1 of 1	WNW/138.7	91.9 / -1.00	ON	BORE
Borehole ID:	802051			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status:	
Drill Method:	Hollow stem auger			UTM Zone:	18
Easting:	450807.57			Northing:	5021636.77
Location Accuracy:				Orig. Ground Elev m:	91.7
Elev. Reliability Note:				DEM Ground Elev m:	90
Total Depth m:	5.2			Primary Name:	BH 47
Township:				Concession:	
Lot:				Municipality:	
Completion Date:	25-SEP-1973			Static Water Level:	.8
Primary Water Use:				Sec. Water Use:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
Stratum ID:	218570605			Top Depth(m):	0.0
Bottom Depth(m):	0.5			Stratum Desc:	Brown Fill-Misc Silt - Sand With: Gr
Stratum ID:	218570606			Top Depth(m):	0.5
Bottom Depth(m):	1.8			Stratum Desc:	Dark Brown Soft Silt With: Org M
Stratum ID:	218570607			Top Depth(m):	1.8
Bottom Depth(m):	4.7			Stratum Desc:	Grey Loose to Compact Silt - Sand
Stratum ID:	218570608			Top Depth(m):	4.7
Bottom Depth(m):	5.2			Stratum Desc:	Grey Compact Sand

9	1 of 1	NNW/141.3	92.9 / 0.00	lot 9 con 4 ON	WWIS
Well ID:	1502017			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/17/1956
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4833
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	009
Well Depth:				Concession:	04
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Bore Hole Information

Bore Hole ID:	10024060	Elevation:	91.88
DP2BR:	69	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	450895.7
Code OB Desc:	Bedrock	Org CS:	
Open Hole:		North83:	5021722
Cluster Kind:		UTMRC:	5
Date Completed:	29-DEC-55	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930993437
Layer:	2
Color:	
General Color:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		69			
Formation End Depth:		142			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930993436			
Layer:		1			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		69			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502017			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572630			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040918			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		70			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930040919			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		142			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991502017			
Pump Set At:					
Static Level:		0			
Final Level After Pumping:		80			
Recommended Pump Depth:					
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		15			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933454748			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		135			
Water Found Depth UOM:		ft			
10	1 of 1	NNE/141.8	93.9 / 1.00	South Ottawa Medical Centre 2-1650 Queensdale Ave Ottawa ON K1T1N8	GEN
Generator No.:		ON8391550		PO Box No.:	
Status:		Registered		Country:	Canada
Approval Years:		As of Jun 2018		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:					
SIC Description:					
<u>--Details--</u>					
Waste Code:		312 P			
Waste Description:		Pathological wastes			
11	1 of 1	NW/142.6	92.2 / -0.69	lot 9 con 4 ON	WWIS
Well ID:		1502018		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	3/7/1956
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	4833
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div>Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:</div>				<div>Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:</div>	<div>GLOUCESTER TOWNSHIP 009 04 RF <</div>

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961502018				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10572631				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930040921				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	92				
Casing Diameter:	5				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930040920				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	73				
Casing Diameter:	5				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991502018				
Pump Set At:					
Static Level:	2				
Final Level After Pumping:	5				
Recommended Pump Depth:					
Pumping Rate:	5				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	0				
Pumping Duration MIN:	15				
Flowing:	N				
<u>Water Details</u>					
Water ID:	933454749				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	90				
Water Found Depth UOM:	ft				
12	1 of 1	N/151.6	92.9 / 0.00	lot 9 con 4 ON	WWIS
Well ID:	1502089			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/19/1965
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1802
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	009
Well Depth:				Concession:	04
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10024132			Elevation:	92.42
DP2BR:	68			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	450915.7
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5021737
Cluster Kind:				UTMRC:	5
Date Completed:	27-OCT-64			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930993611				
Layer:	3				
Color:					
General Color:					
Mat1:	17				
Most Common Material:	SHALE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	68				
Formation End Depth:	80				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930993610			
Layer:		2			
Color:					
General Color:					
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		60			
Formation End Depth:		68			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930993609			
Layer:		1			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		60			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502089			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572702			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930041061			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		68			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		930041062			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		80			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991502089			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		72			
Recommended Pump Depth:		76			
Pumping Rate:		2			
Flowing Rate:					
Recommended Pump Rate:		2			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933454821			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		75			
Water Found Depth UOM:		ft			
<hr/>					
<u>13</u>	1 of 1	NE/152.4	93.9 / 1.00	2950 and 2960 Bank Street Ottawa ON	EHS
Order No:	20090408037			Municipality:	
Status:	C			Lot/Building Size:	
Report Type:	Custom Report			X:	-75.626189
Date Received:	4/8/2009			Y:	45.346209
Report Date:	4/20/2009			Search Radius (km):	0.25
Client Prov/State:	ON				
Previous Site Name:					
Report Requested by:	Jacques Whitford - Stantec				
Nearest Intersection:	Bank Street and Queensdale Avenue				
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory				
<hr/>					
<u>14</u>	1 of 1	ENE/153.4	93.9 / 1.00	ON	BORE
Borehole ID:	614799			Type:	Borehole
Use:				Status:	
Drill Method:				UTM Zone:	18

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Easting: Location Accuracy: Elev. Reliability Note: Total Depth m: Township: Lot: Completion Date: Primary Water Use:	451071 2.7 FEB-1970			Northing: Orig. Ground Elev m: DEM Ground Elev m: Primary Name: Concession: Municipality: Static Water Level: Sec. Water Use:	5021662 89.6 92.3 -999.9
--Details-- Stratum ID: Bottom Depth(m):	218399357 0.8			Top Depth(m): Stratum Desc:	0.0 SILT. GREY,DENSE.
Stratum ID: Bottom Depth(m):	218399358 2.0			Top Depth(m): Stratum Desc:	0.8 SAND. DENSE.
Stratum ID: Bottom Depth(m):	218399359 2.7			Top Depth(m): Stratum Desc:	2.0 SILT. DENSE. 00000 017 00025 010 00065 015 000000060002502100065020LOOSE. CLAY. GR
15	1 of 2	ENE/162.3	93.9 / 1.00	990839 ONTARIO INC. 2956 BANK STREET GLOUCESTER CITY ON K1T 1N8	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:	8-4051-93- 93 6/17/1993 Industrial air Approved REPLACE EXISTING KITCHEN EXHAUST HOOD Odour/Fumes Panel Filter				
15	2 of 2	ENE/162.3	93.9 / 1.00	KAM FUNG BUFFET 2956 BANK STREET GLOUCESTER CITY ON K1T 1N8	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:	8-4170-96- 96 8/12/1996 Industrial air Approved COMMERCIAL KITCHEN EXHAUST HOOD Other Organic Compounds , No Controls,				
16	1 of 1	WNW/164.5	91.9 / -1.00	lot 9 con 4 ON	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Well ID:	1502021			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	3/7/1956
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1802
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	009
Well Depth:				Concession:	04
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	10024064			Elevation:	89.76
DP2BR:	73			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	450790.7
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5021662
Cluster Kind:				UTMRC:	5
Date Completed:	12-JAN-56			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930993447				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	73				
Formation End Depth:	83				
Formation End Depth UOM:	ft				
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930993446				
Layer:	1				
Color:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		73			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502021			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572634			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040926			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		73			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930040927			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		83			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991502021			
Pump Set At:					
Static Level:		3			
Final Level After Pumping:		6			
Recommended Pump Depth:					
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water State After Test Code: 1 Water State After Test: CLEAR Pumping Test Method: 1 Pumping Duration HR: 0 Pumping Duration MIN: 15 Flowing: N					
<u>Water Details</u>					
Water ID: 933454752 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 80 Water Found Depth UOM: ft					
17	1 of 1	N/165.2	93.9 / 1.00	lot 9 con 4 ON	WWIS
Well ID: 1501956 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:					
Data Entry Status: Data Src: 1 Date Received: 10/5/1955 Selected Flag: Yes Abandonment Rec: Contractor: 1802 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: GLOUCESTER TOWNSHIP Site Info: Lot: 009 Concession: 04 Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Bore Hole Information</u>					
Bore Hole ID: 10023999 DP2BR: 68 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 02-JUL-55 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Elevation: 92.85 Elevrc: Zone: 18 East83: 450940.7 Org CS: North83: 5021752 UTMRC: 5 UTMRC Desc: margin of error : 100 m - 300 m Location Method: p5					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID: 930993290					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		213			
Formation End Depth:		214			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993289			
Layer:		2			
Color:					
General Color:					
Mat1:		26			
Most Common Material:		ROCK			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		68			
Formation End Depth:		213			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993288			
Layer:		1			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		68			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961501956			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572569			
Casing No:		1			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Construction Record - Casing

Casing ID: 930040792
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 214
Casing Diameter: 3
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930040791
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 68
Casing Diameter: 3
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991501956
Pump Set At:
Static Level:
Final Level After Pumping: 55
Recommended Pump Depth:
Pumping Rate: 2
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: Y

Water Details

Water ID: 933454683
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 210
Water Found Depth UOM: ft

18	1 of 2	N/168.0	93.9 / 1.00	2928 Bank St Ottawa ON K1T1N6	EHS
Order No:	20170407019			Municipality:	Formerly Gloucester, now City of Ottawa
Status:	C			Lot/Building Size:	~0.14 hectares
Report Type:	Standard Report			X:	-75.626031
Date Received:	07-APR-17			Y:	45.347576
Report Date:	13-APR-17			Search Radius (km):	.25
Client Prov/State:	ON				
Previous Site Name:	unknown				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Requested by:		Morey Associates Ltd			
Nearest Intersection:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans			
18	2 of 2	N/168.0	93.9 / 1.00	2928 Bank St Ottawa ON K1T1N6	EHS
Order No:		20170407019		Municipality:	Formerly Gloucester, now City of Ottawa
Status:		C		Lot/Building Size:	~0.14 hectares
Report Type:		Standard Report		X:	-75.626031
Date Received:		07-APR-17		Y:	45.347576
Report Date:		13-APR-17		Search Radius (km):	.25
Client Prov/State:		ON			
Previous Site Name:		unknown			
Report Requested by:		Morey Associates Ltd			
Nearest Intersection:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans			
19	1 of 1	N/175.3	93.9 / 1.00	2928 Bank St Ottawa ON K1T1N6	EHS
Order No:		20130619036		Municipality:	Ottawa
Status:		C		Lot/Building Size:	0.3 acres
Report Type:		Custom Report		X:	-75.626012
Date Received:		19-JUN-13		Y:	45.347641
Report Date:		28-JUN-13		Search Radius (km):	.25
Client Prov/State:		ON			
Previous Site Name:		Unknown			
Report Requested by:		Stantec Consulting Ltd.			
Nearest Intersection:					
Additional Info Ordered:					
20	1 of 1	N/176.1	93.9 / 1.00	lot 9 con 4 ON	WWIS
Well ID:		1502062		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	1/19/1960
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	1603
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	009
Well Depth:				Concession:	04
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
Bore Hole Information					
Bore Hole ID:		10024105		Elevation:	93.17
DP2BR:		68		Elevrc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Spatial Status:				Zone:	18
Code OB:	r			East83:	450955.7
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5021762
Cluster Kind:				UTMRC:	5
Date Completed:	26-OCT-59			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993539			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		68			
Formation End Depth:		88			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993538			
Layer:		1			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		68			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961502062			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572675			
Casing No:		1			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		930041009			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		88			
Casing Diameter:		3			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930041008			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		70			
Casing Diameter:		3			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991502062			
Pump Set At:					
Static Level:		8			
Final Level After Pumping:		8			
Recommended Pump Depth:		8			
Pumping Rate:		8			
Flowing Rate:					
Recommended Pump Rate:		8			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933454794			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		88			
Water Found Depth UOM:		ft			
<u>21</u>	1 of 1	NNE/183.8	93.9 / 1.00	R.M. OF OTTAWA-CARLETON QUEENSDALE AVE/BANK ST/CONROY GLOUCESTER ON	CA
Certificate #:		7-0345-98-			
Application Year:		98			
Issue Date:		5/14/1998			
Approval Type:		Municipal water			
Status:		Approved			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
22	1 of 2	NW/188.4	91.9 / -1.00	ON	BORE
Borehole ID: 614801 Use: Drill Method: Easting: 450781 Location Accuracy: Elev. Reliability Note: Total Depth m: 25.3 Township: Lot: Completion Date: JAN-1956 Primary Water Use:					
Type: Borehole Status: UTM Zone: 18 Northing: 5021692 Orig. Ground Elev m: 89.9 DEM Ground Elev m: 89.8 Primary Name: Concession: Municipality: Static Water Level: -999.9 Sec. Water Use:					
--Details--					
Stratum ID: 218399365 Bottom Depth(m): 22.9 Stratum ID: 218399366 Bottom Depth(m): 25.3					
Top Depth(m): 0.0 Stratum Desc: SAND. Top Depth(m): 22.9 Stratum Desc: LIMESTONE. 00080 SHALE. 0011100000 017 00025 010 00065 015 000000060002502					
22	2 of 2	NW/188.4	91.9 / -1.00	lot 9 con 4 ON	WWIS
Well ID: 1502022 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:					
Data Entry Status: Data Src: 1 Date Received: 3/7/1956 Selected Flag: Yes Abandonment Rec: Contractor: 4833 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: GLOUCESTER TOWNSHIP Site Info: Lot: 009 Concession: 04 Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Bore Hole Information</u>					
Bore Hole ID: 10024065 DP2BR: 75 Elevation: 89.77 Elevrc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Spatial Status:				Zone:	18
Code OB:	r			East83:	450780.7
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5021692
Cluster Kind:				UTMRC:	5
Date Completed:	17-JAN-56			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993448			
Layer:		1			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		75			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993449			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		75			
Formation End Depth:		83			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961502022			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572635			
Casing No:		1			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		930040928			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		76			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930040929			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		83			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991502022			
Pump Set At:					
Static Level:		4			
Final Level After Pumping:		7			
Recommended Pump Depth:					
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		15			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933454753			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		80			
Water Found Depth UOM:		ft			
<u>23</u>	1 of 1	NE/196.6	93.9 / 1.00	BECKER'S STORE 2955 OR 2955 BANK ST. (NEAR QUEENS- DALE, ACROSS FROM K-MART PLAZA) GLOUCESTER CITY ON	SPL
Ref No:	46885			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	2/21/1991			Client Type:	
Year:				Sector Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Contam Limit Freq 1: Contaminant UN No 1: Contaminant Qty: Environment Impact: POSSIBLE Nature of Impact: Soil contamination Receiving Medium: LAND Receiving Env: Health/Env Conseq: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 6/12/1996 Dt Document Closed: Agency Involved: SAC Action Class: Incident Reason: Incident Summary: </div> <div> EQUIPMENT FAILURE ULTRAMAR- 454L FUEL OIL TO ROAD & DITCH. CLEANINGNO WATER SYSTEMS. </div> </div>					
26	1 of 1	NW/214.1	92.9 / 0.03	lot 9 con 4 ON	WWIS
<div> <div> Well ID: 1502055 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: 1 Date Received: 8/8/1957 Selected Flag: Yes Abandonment Rec: Contractor: 1801 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: GLOUCESTER TOWNSHIP Site Info: Lot: 009 Concession: 04 Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 10024098 DP2BR: 90 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 12-MAR-57 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: 91.35 Elevrc: Zone: 18 East83: 450800.7 Org CS: North83: 5021752 UTMRC: 5 UTMRC Desc: margin of error : 100 m - 300 m Location Method: p5 </div> </div>					
<u>Overburden and Bedrock Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation ID:		930993522			
Layer:		2			
Color:					
General Color:					
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		90			
Formation End Depth:		102			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930993521			
Layer:		1			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		90			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961502055			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10572668			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930040995			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		90			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		930040996			
Layer:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		102			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991502055			
Pump Set At:					
Static Level:		12			
Final Level After Pumping:		20			
Recommended Pump Depth:					
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933454787			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		98			
Water Found Depth UOM:		ft			
<hr/>					
27	1 of 1	NW/215.9	92.9 / 0.03	lot 9 con 4 ON	WWIS
Well ID:		1502012		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Domestic		1	
Sec. Water Use:		0		Date Received:	
Final Well Status:		Water Supply		1/30/1956	
Water Type:				Selected Flag:	
Casing Material:				Yes	
Audit No:				Abandonment Rec:	
Tag:				Contractor:	
Construction Method:				1802	
Elevation (m):				Form Version:	
Elevation Reliability:				1	
Depth to Bedrock:				Owner:	
Well Depth:				Street Name:	
Overburden/Bedrock:				County:	
Pump Rate:				OTTAWA-CARLETON	
Static Water Level:				Municipality:	
Flowing (Y/N):				GLOUCESTER TOWNSHIP	
Flow Rate:				Site Info:	
Clear/Cloudy:				Lot:	
				009	
				Concession:	
				04	
				Concession Name:	
				RF	
				Easting NAD83:	
				Northing NAD83:	
				Zone:	
				UTM Reliability:	
<u>Bore Hole Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	10024055			Elevation:	91.61
DP2BR:	74			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	450810.7
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5021762
Cluster Kind:				UTMRC:	5
Date Completed:	07-DEC-55			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock
Materials Interval

Formation ID: 930993423
 Layer: 2
 Color:
 General Color:
 Mat1: 09
 Most Common Material: MEDIUM SAND
 Mat2:
 Other Materials:
 Mat3:
 Other Materials:
 Formation Top Depth: 20
 Formation End Depth: 74
 Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930993424
 Layer: 3
 Color:
 General Color:
 Mat1: 17
 Most Common Material: SHALE
 Mat2:
 Other Materials:
 Mat3:
 Other Materials:
 Formation Top Depth: 74
 Formation End Depth: 83
 Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930993422
 Layer: 1
 Color: 8
 General Color: BLACK
 Mat1: 05
 Most Common Material: CLAY
 Mat2:
 Other Materials:
 Mat3:
 Other Materials:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:	0				
Formation End Depth:	20				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961502012				
Method Construction Code:	7				
Method Construction:	Diamond				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10572625				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930040909				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	83				
Casing Diameter:	3				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930040908				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	74				
Casing Diameter:	3				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991502012				
Pump Set At:					
Static Level:					
Final Level After Pumping:	20				
Recommended Pump Depth:					
Pumping Rate:	8				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	2				
Pumping Duration MIN:	0				
Flowing:	Y				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		933454743			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		80			
Water Found Depth UOM:		ft			
<u>28</u>	1 of 1	NNW/217.6	92.9 / 0.00	lot 9 con 4 ON	WWIS
Well ID:	1502016			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/30/1956
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1802
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	009
Well Depth:				Concession:	04
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10024059			Elevation:	92.21
DP2BR:	71			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	450840.7
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5021782
Cluster Kind:				UTMRC:	5
Date Completed:	17-DEC-55			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	930993435				
Layer:	3				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Other Materials:					
Formation Top Depth:		71			
Formation End Depth:		107			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993434			
Layer:		2			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		14			
Other Materials:		HARDPAN			
Mat3:					
Other Materials:					
Formation Top Depth:		20			
Formation End Depth:		71			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993433			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961502016			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572629			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040917			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		107			
Casing Diameter:		3			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930040916			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		71			
Casing Diameter:		3			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991502016			
Pump Set At:					
Static Level:		2			
Final Level After Pumping:		20			
Recommended Pump Depth:					
Pumping Rate:		1			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933454747			
Layer:		1			
Kind Code:		3			
Kind:		SULPHUR			
Water Found Depth:		105			
Water Found Depth UOM:		ft			

29	1 of 1	ENE/220.3	93.9 / 1.00	lot 9 con 4 ON	WWIS
Well ID:	1501948			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/5/1951
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1114
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	009
Well Depth:				Concession:	04

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10023991			Elevation:	92.87
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:	o			East83:	451135.7
Code OB Desc:	Overburden			Org CS:	
Open Hole:				North83:	5021682
Cluster Kind:				UTMRC:	5
Date Completed:	15-OCT-50			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930993267				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	07				
Most Common Material:	QUICKSAND				
Mat2:	05				
Other Materials:	CLAY				
Mat3:					
Other Materials:					
Formation Top Depth:	15				
Formation End Depth:	80				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930993266				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	11				
Other Materials:	GRAVEL				
Mat3:	13				
Other Materials:	BOULDERS				
Formation Top Depth:	0				
Formation End Depth:	15				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		930993268			
Layer:		3			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		80			
Formation End Depth:		81			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961501948			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572561			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040779			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		80			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991501948			
Pump Set At:					
Static Level:		6			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:		3			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		N			
<u>Water Details</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID: 933454675 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 80 Water Found Depth UOM: ft					
30	1 of 1	NW/221.0	91.9 / -1.00	ON	BORE
Borehole ID: 801028 Use: Geotechnical/Geological Investigation Drill Method: Hollow stem auger Easting: 450764.95 Location Accuracy: Elev. Reliability Note: Total Depth m: 4.6 Township: Lot: Completion Date: 03-DEC-1975 Primary Water Use:					
Type: Borehole Status: UTM Zone: 18 Northing: 5021725.55 Orig. Ground Elev m: 91.5 DEM Ground Elev m: 89.8 Primary Name: BH 75-5 Concession: Municipality: Static Water Level: -999.9 Sec. Water Use:					
--Details--					
Stratum ID: 218566453 Bottom Depth(m): 0.6					
Top Depth(m): 0.0 Stratum Desc: Dark Brown Loose Fill-Misc Silt - Sand With: Org M					
Stratum ID: 218566454 Bottom Depth(m): 1.4					
Top Depth(m): 0.6 Stratum Desc: Dark Brown Loose Silt With: Org M					
Stratum ID: 218566455 Bottom Depth(m): 2.1					
Top Depth(m): 1.4 Stratum Desc: Grey Loose Silt - Sand With: Cl					
Stratum ID: 218566456 Bottom Depth(m): 4.6					
Top Depth(m): 2.1 Stratum Desc: Grey Loose Silt - Sand Trace: Gr					
31	1 of 3	N/223.2	93.9 / 1.00	R.M. OF OTTAWA-CARLETON KINGSDALE AVE/BANK ST. GLOUCESTER CITY ON	CA
Certificate #: 7-0465-97- Application Year: 97 Issue Date: 6/6/1997 Approval Type: Municipal water Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
31	2 of 3	N/223.2	93.9 / 1.00	R.M. OF OTTAWA-CARLETON KINGSDALE AVE/BANK ST/CONROY GLOUCESTER CITY ON	CA
Certificate #: 7-0684-96- Application Year: 96 Issue Date: 7/31/1996					

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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cluster Kind:				UTMRC:	4
Date Completed:	25-OCT-12			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	WWF
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004940147			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		.5			
Formation End Depth:		2			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004940146			
Layer:		1			
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004940148			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		2			
Formation End Depth:		3.05			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		1004940149			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:					
Other Materials:					
Formation Top Depth:		3.05			
Formation End Depth:		5.3			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004940156			
Layer:		1			
Plug From:		0			
Plug To:		1.84			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004940157			
Layer:		2			
Plug From:		1.84			
Plug To:		5.3			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004940155			
Method Construction Code:		E			
Method Construction:		Auger			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004940145			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004940152			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.3			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:		1004940153			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.3			
Screen End Depth:		5.3			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6			
<u>Water Details</u>					
Water ID:		1004940151			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:		3.69			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004940150			
Diameter:		22			
Depth From:		0			
Depth To:		5.3			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>32</u>	2 of 2	NNE/224.2	93.9 / 1.00	ON	WWIS
Well ID:	7202307			Data Entry Status:	Yes
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	5/31/2013
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor:	6964
Casing Material:				Form Version:	8
Audit No:	C21825			Owner:	
Tag:	A137223			Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1004319616			Elevation:	94.22
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	451034
Code OB Desc:				Org CS:	UTM83
Open Hole:				North83:	5021789

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cluster Kind: Date Completed: 25-OCT-12 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: WWI					
33	1 of 1	WNW/224.3	91.9 / -0.93	lot 9 con 4 ON	WWIS
Well ID: 1501963 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:					
Data Entry Status: Data Src: 1 Date Received: 10/5/1955 Selected Flag: Yes Abandonment Rec: Contractor: 1802 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: GLOUCESTER TOWNSHIP Site Info: Lot: 009 Concession: 04 Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Bore Hole Information</u>					
Bore Hole ID: 10024006 DP2BR: 80 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 13-JUL-55 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Elevation: 91.28 Elevrc: Zone: 18 East83: 450725.7 Org CS: North83: 5021662 UTMRC: 5 UTMRC Desc: margin of error : 100 m - 300 m Location Method: p5					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 930993309 Layer: 3 Color: 2 General Color: GREY Mat1: 15 Most Common Material: LIMESTONE Mat2: Other Materials:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Other Materials:					
Formation Top Depth:		104			
Formation End Depth:		105			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930993307			
Layer:		1			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		80			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930993308			
Layer:		2			
Color:					
General Color:					
Mat1:		26			
Most Common Material:		ROCK			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		80			
Formation End Depth:		104			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961501963			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572576			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040808			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		68			
Casing Diameter:		3			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930040809			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:		80			
Casing Diameter:		3			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930040810			
Layer:		3			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		105			
Casing Diameter:		3			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991501963			
Pump Set At:					
Static Level:		0			
Final Level After Pumping:		30			
Recommended Pump Depth:					
Pumping Rate:		4			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933454691			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		104			
Water Found Depth UOM:		ft			
34	1 of 1	NW/227.4	91.9 / -1.00	lot 9 con 4 ON	WWIS
Well ID:	1502023			Data Entry Status:	
Construction Date:				Data Src:	1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Primary Water Use:	Domestic			Date Received:	3/7/1956
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4833
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	009
Well Depth:				Concession:	04
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Bore Hole Information

Bore Hole ID:	10024066	Elevation:	89.87
DP2BR:	76	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	450770.7
Code OB Desc:	Bedrock	Org CS:	
Open Hole:		North83:	5021742
Cluster Kind:		UTMRC:	5
Date Completed:	20-JAN-56	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930993450
Layer:	1
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	76
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930993451
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		76			
Formation End Depth:		82			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502023			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572636			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040930			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		77			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930040931			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		82			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991502023			
Pump Set At:					
Static Level:		4			
Final Level After Pumping:		7			
Recommended Pump Depth:					
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration HR:		0			
Pumping Duration MIN:		15			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933454754			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		80			
Water Found Depth UOM:		ft			
35	1 of 1	W/228.3	92.9 / 0.00	lot 9 con 4 ON	WWIS
Well ID:		1502040		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	6/22/1956
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	1802
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	009
Well Depth:				Concession:	04
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10024083		Elevation:	91.83
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:		0		East83:	450710.7
Code OB Desc:		Overburden		Org CS:	
Open Hole:				North83:	5021617
Cluster Kind:				UTMRC:	5
Date Completed:		28-MAY-56		UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993486			
Layer:		1			
Color:					
General Color:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	85				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961502040				
Method Construction Code:	7				
Method Construction:	Diamond				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10572653				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930040964				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	85				
Casing Diameter:	3				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991502040				
Pump Set At:					
Static Level:	5				
Final Level After Pumping:	15				
Recommended Pump Depth:					
Pumping Rate:	6				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	N				
<u>Water Details</u>					
Water ID:	933454772				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:		85			
Water Found Depth UOM:		ft			
36	1 of 1	NE/228.5	93.9 / 1.00	ON	BORE
Borehole ID: 614805				Type: Borehole	
Use:				Status:	
Drill Method:				UTM Zone: 18	
Easting: 451071				Northing: 5021772	
Location Accuracy:				Orig. Ground Elev m: 89.8	
Elev. Reliability Note:				DEM Ground Elev m: 93.4	
Total Depth m: 2.7				Primary Name:	
Township:				Concession:	
Lot:				Municipality:	
Completion Date: FEB-1970				Static Water Level: -999.9	
Primary Water Use:				Sec. Water Use:	
--Details--					
Stratum ID: 218399379				Top Depth(m): 0.0	
Bottom Depth(m): 0.8				Stratum Desc: SAND. DENSE.	
Stratum ID: 218399380				Top Depth(m): 0.8	
Bottom Depth(m): 1.2				Stratum Desc: SILT. DENSE.	
Stratum ID: 218399381				Top Depth(m): 1.2	
Bottom Depth(m): 2.0				Stratum Desc: SILT. DENSE.	
Stratum ID: 218399382				Top Depth(m): 2.0	
Bottom Depth(m): 2.7				Stratum Desc: SAND. DENSE.00000 010 00025 016 00040 015 00065 016 0000000500025010000400150006	
37	1 of 15	NNE/231.6	93.9 / 1.00	Triangle Pump Services 2931 Bank Street Gloucester Ontario K1T 1S0 GLOUCESTER ON	EBR
Company Name: Triangle Pump Services					
EBR Registry No.: IT00E0039					
Ministry Ref. No.: 00-079					
Notice Type: Instrument Decision					
Notice Date: June 01, 2000					
Proposal Date: April 28, 2000					
Year: 2000					
Proponent Address: 2565 Delzotto Avenue, Gloucester Ontario, K1T 3V6					
Instrument Type:					
Location Other:					
Location:					
2931 Bank Street Gloucester Ontario K1T 1S0 GLOUCESTER					
37	2 of 15	NNE/231.6	93.9 / 1.00	PIONEER ENERGY MANAGEMENT INC. 2931 BANK ST GLOUCESTER ON K1T 1N7	EXP
Instance No: 9813446					
Instance ID:					
Instance Type: FS Facility					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description: Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 9/1/1995					
37	3 of 15	NNE/231.6	93.9 / 1.00	PIONEER ENERGY MANAGEMENT INC. 2931 BANK ST GLOUCESTER ON	EXP
Instance No: 63304170 Instance ID: 346961 Instance Type: FS Liquid Fuel Tank Description: FS Liquid Fuel Tank Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:					
37	4 of 15	NNE/231.6	93.9 / 1.00	PIONEER ENERGY MANAGEMENT INC. 2931 BANK ST GLOUCESTER ON	EXP
Instance No: 63304171 Instance ID: 347726 Instance Type: FS Liquid Fuel Tank Description: FS Liquid Fuel Tank Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:					
37	5 of 15	NNE/231.6	93.9 / 1.00	PIONEER ENERGY MANAGEMENT INC. 2931 BANK ST GLOUCESTER ON	EXP
Instance No: 63304169 Instance ID: 348524 Instance Type: FS Liquid Fuel Tank Description: FS Liquid Fuel Tank Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:					
37	6 of 15	NNE/231.6	93.9 / 1.00	PIONEER ENERGY MANAGEMENT INC 2931 BANK ST GLOUCESTER ON K1T 1N7	EXP
Instance No: 63304170 Instance ID: Instance Type: FS Liquid Fuel Tank Description: FS Gasoline Station - Self Serve Status: EXPIRED TSSA Program Area:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Maximum Hazard Rank: Facility Type: FS Liquid Fuel Tank Expired Date: 5/21/2009					
37	7 of 15	NNE/231.6	93.9 / 1.00	PIONEER ENERGY MANAGEMENT INC 2931 BANK ST GLOUCESTER ON K1T 1N7	EXP
Instance No: 63304171 Instance ID: Instance Type: FS Liquid Fuel Tank Description: FS Gasoline Station - Self Serve Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: FS Liquid Fuel Tank Expired Date: 5/21/2009					
37	8 of 15	NNE/231.6	93.9 / 1.00	PIONEER ENERGY MANAGEMENT INC 2931 BANK ST GLOUCESTER ON K1T 1N7	EXP
Instance No: 63304169 Instance ID: Instance Type: FS Liquid Fuel Tank Description: FS Gasoline Station - Self Serve Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: FS Liquid Fuel Tank Expired Date: 5/21/2009					
37	9 of 15	NNE/231.6	93.9 / 1.00	PARKLAND FUEL CORPORATION 2931 BANK ST GLOUCESTER ON K1T 1N7	FST
Instance No: 10761939 Cont Name: Instance Type: FS Liquid Fuel Tank Fuel Type: Gasoline Status: Active Capacity: 45400 Tank Material: Steel Corrosion Protection: Sacrificial anode Tank Type: Double Wall UST Install Year: 1997 Parent Facility Type: FS Gasoline Station - Self Serve Facility Type: FS Liquid Fuel Tank					
37	10 of 15	NNE/231.6	93.9 / 1.00	PIONEER ENERGY MANAGEMENT INC. 2931 BANK ST GLOUCESTER ON K1T 1N7	FST
Instance No: 10761954 Cont Name: Instance Type: FS Liquid Fuel Tank Fuel Type: Diesel Status: Active Capacity: 22700					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tank Material: Corrosion Protection: Tank Type: Install Year: Parent Facility Type: Facility Type:		Steel Sacrificial anode Liquid Fuel Single Wall UST 1978 FS GASOLINE STATION - SELF SERVE FS Liquid Fuel Tank			
37	11 of 15	NNE/231.6	93.9 / 1.00	PARKLAND FUEL CORPORATION 2931 BANK ST GLOUCESTER ON K1T 1N7	FST
Instance No: Cont Name: Instance Type: Fuel Type: Status: Capacity: Tank Material: Corrosion Protection: Tank Type: Install Year: Parent Facility Type: Facility Type:		10761917 FS Liquid Fuel Tank Gasoline Active 25000 Steel Sacrificial anode Double Wall UST 1997 FS Gasoline Station - Self Serve FS Liquid Fuel Tank			
37	12 of 15	NNE/231.6	93.9 / 1.00	PARKLAND FUEL CORPORATION 2931 BANK ST GLOUCESTER ON K1T 1N7	FST
Instance No: Cont Name: Instance Type: Fuel Type: Status: Capacity: Tank Material: Corrosion Protection: Tank Type: Install Year: Parent Facility Type: Facility Type:		64662330 FS Liquid Fuel Tank Gasoline Active 65000 Steel Sacrificial anode Double Wall UST 2014 FS Gasoline Station - Self Serve FS Liquid Fuel Tank			
37	13 of 15	NNE/231.6	93.9 / 1.00	PIONEER PETROLEUMS MANAGEMENT INC** 2931 BANK ST OTTAWA GLOUCESTER ON K1T 1N7	FSTH
License Issue Date: Tank Status: Tank Status As Of: Operation Type: Facility Type:		8/23/2002 Pending Renewal August 2007 Retail Fuel Outlet Gasoline Station - Full Serve			
--Details--					
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 1997 25000 Liquid Fuel Double Wall UST - Gasoline			
Status: Year of Installation:		Active 1997			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Corrosion Protection: Capacity: 45400 Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline Status: Active Year of Installation: 1997 Corrosion Protection: Capacity: 22700 Tank Fuel Type: Liquid Fuel Double Wall UST - Diesel					
37	14 of 15	NNE/231.6	93.9 / 1.00	Pioneer Energy LP 2931 Bank Street Gloucester ON K1T 1N7	GEN
Generator No.: ON7024197 Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 447110 SIC Description: 447110 --Details-- Waste Code: 251 Waste Description: OIL SKIMMINGS & SLUDGES PO Box No.: Country: Canada Choice of Contact: CO_ADMIN Co Admin: Alyssa Santiago Phone No. Admin: 905-567-4444 Ext.1494					
37	15 of 15	NNE/231.6	93.9 / 1.00	C CORP (ONTARIO) INC ATTN ACCOUNTS PAYABLE 2931 BANK ST GLOUCESTER ON K1T 1N7	PRT
Location ID: 5266 Type: retail Expiry Date: 1995-07-31 Capacity (L): 72600 Licence #: 0076365782					
38	1 of 1	WNW/236.4	92.9 / 0.00	PETRO-CANADA 1602 KINGS DALE AV TANK TRUCK (CARGO) GLOUCESTER CITY ON K1T 1H4	SPL
Ref No: 137938 Site No: Incident Dt: 2/27/1997 Year: Incident Cause: CONTAINER OVERFLOW Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Contaminant Qty: Environment Impact: POSSIBLE Nature of Impact: Soil contamination Receiving Medium: LAND Receiving Env: Health/Env Conseq: MOE Response: Dt MOE Arvl on Scn:					
Discharger Report: Material Group: Client Type: Sector Type: Source Type: Nearest Watercourse: Site Name: Site Address: Site District Office: Site County/District: Site Postal Code: Site Region: Site Municipality: 20105 Site Lot: Site Conc: Northing: Easting: MCCR Site Geo Ref Accu: Site Geo Ref Meth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MOE Reported Dt:		3/4/1997		Site Map Datum:	
Dt Document Closed:					
Agency Involved:					
SAC Action Class:					
Incident Reason:		ERROR			
Incident Summary:		PETRO-CANADA-UNK VOL OF FURNACE OIL TO SIDE OF HOUSE & GRASS			

391 of 1WNW/239.092.9 / 0.00lot 9 con 4ONWWIS

Well ID:

1501961

Construction Date:

Primary Water Use:

Domestic

Sec. Water Use:

0

Final Well Status:

Water Supply

Water Type:

Casing Material:

Audit No:

Tag:

Construction Method:

Elevation (m):

Elevation Reliability:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Flowing (Y/N):

Flow Rate:

Clear/Cloudy:

Data Entry Status:

Data Src:

1

Date Received:

10/5/1955

Selected Flag:

Yes

Abandonment Rec:

Contractor:

1802

Form Version:

1

Owner:

Street Name:

County:

OTTAWA-CARLETON

Municipality:

GLOUCESTER TOWNSHIP

Site Info:

Lot:

009

Concession:

04

Concession Name:

RF

Easting NAD83:

Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10024004		Elevation: 91.71	
DP2BR: 80		Elevrc:	
Spatial Status:		Zone: 18	
Code OB: r		East83: 450705.7	
Code OB Desc: Bedrock		Org CS:	
Open Hole:		North83: 5021647	
Cluster Kind:		UTMRC: 5	
Date Completed: 11-JUL-55		UTMRC Desc: margin of error : 100 m - 300 m	
Remarks:		Location Method: p5	
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930993303
Layer:	2
Color:	
General Color:	
Mat1:	26
Most Common Material:	ROCK
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		80			
Formation End Depth:		121			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930993304			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		121			
Formation End Depth:		122			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930993302			
Layer:		1			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		80			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961501961			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572574			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040803			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		71			
Casing Diameter:		3			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930040805			
Layer:		3			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		122			
Casing Diameter:		3			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930040804			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:		80			
Casing Diameter:		3			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991501961			
Pump Set At:					
Static Level:		2			
Final Level After Pumping:		55			
Recommended Pump Depth:					
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933454688			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		119			
Water Found Depth UOM:		ft			
40	1 of 1	NNE/241.6	93.9 / 1.00	lot 9 con 4 ON	WWIS
Well ID:		1501947		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Domestic		Date Received:	
Sec. Water Use:		0		Selected Flag:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1114
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	009
Well Depth:				Concession:	04
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Bore Hole Information

Bore Hole ID:	10023990	Elevation:	94.98
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	0	East83:	451010.7
Code OB Desc:	Overburden	Org CS:	
Open Hole:		North83:	5021817
Cluster Kind:		UTMRC:	5
Date Completed:	15-SEP-50	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930993264
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Other Materials:	GRAVEL
Mat3:	13
Other Materials:	BOULDERS
Formation Top Depth:	0
Formation End Depth:	50
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930993265
Layer:	2
Color:	8
General Color:	BLACK
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Other Materials:					
Formation Top Depth:		50			
Formation End Depth:		51			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961501947			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572560			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040778			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		51			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991501947			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:		3			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		N			
<u>Water Details</u>					
Water ID:		933454674			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
41	1 of 3	NNE/242.1	93.9 / 1.00	Canada Lands Company CLC Limited Ottawa ON K1A 0K4	ECA
Approval No:	4783-5JNRC5			SWP Area Name:	Rideau Valley
Approval Date:	2003-02-13			MOE District:	Ottawa
Status:	Approved			City:	Ottawa
Record Type:	ECA			Longitude:	-75.6246
Link Source:	IDS			Latitude:	45.3479
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Address:					
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/8160-5JAL9J-14.pdf				
41	2 of 3	NNE/242.1	93.9 / 1.00	Canada Lands Company CLC Limited Ottawa ON K1A 0K4	ECA
Approval No:	9550-5JNRU3			SWP Area Name:	Rideau Valley
Approval Date:	2003-02-13			MOE District:	Ottawa
Status:	Approved			City:	
Record Type:	ECA			Longitude:	-75.6246
Link Source:	IDS			Latitude:	45.3479
Approval Type:	ECA-Municipal and Private Water Works				
Project Type:	Municipal and Private Water Works				
Address:					
Full Address:					
Full PDF Link:					
41	3 of 3	NNE/242.1	93.9 / 1.00	Canada Lands Company CLC Limited Ottawa ON K1A 0K4	ECA
Approval No:	7908-5JCLER			SWP Area Name:	Rideau Valley
Approval Date:	2003-02-06			MOE District:	Ottawa
Status:	Approved			City:	Ottawa
Record Type:	ECA			Longitude:	-75.6246
Link Source:	IDS			Latitude:	45.3479
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Address:					
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/0389-5HVMD9-14.pdf				
42	1 of 1	NNW/243.5	92.9 / 0.00	lot 9 con 4 ON	WWIS
Well ID:	1502019			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/30/1956
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1802
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	009

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Depth:				Concession:	04
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10024062			Elevation:	91.88
DP2BR:	77			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	450805.7
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5021792
Cluster Kind:				UTMRC:	5
Date Completed:	09-JAN-56			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930993441				
Layer:	2				
Color:					
General Color:					
Mat1:	14				
Most Common Material:	HARDPAN				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	30				
Formation End Depth:	77				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930993442				
Layer:	3				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	77				
Formation End Depth:	111				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:					
		930993440			
Layer:					
		1			
Color:					
General Color:					
Mat1:					
		09			
Most Common Material:					
		MEDIUM SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:					
		0			
Formation End Depth:					
		30			
Formation End Depth UOM:					
		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
		961502019			
Method Construction Code:					
		7			
Method Construction:					
		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:					
		10572632			
Casing No:					
		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:					
		930040923			
Layer:					
		2			
Material:					
		4			
Open Hole or Material:					
		OPEN HOLE			
Depth From:					
Depth To:					
		111			
Casing Diameter:					
		3			
Casing Diameter UOM:					
		inch			
Casing Depth UOM:					
		ft			
<u>Construction Record - Casing</u>					
Casing ID:					
		930040922			
Layer:					
		1			
Material:					
		1			
Open Hole or Material:					
		STEEL			
Depth From:					
Depth To:					
		77			
Casing Diameter:					
		3			
Casing Diameter UOM:					
		inch			
Casing Depth UOM:					
		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:					
		991502019			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
		20			
Recommended Pump Depth:					
Pumping Rate:					
		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing Rate: Recommended Pump Rate: Levels UOM: ft Rate UOM: GPM Water State After Test Code: 1 Water State After Test: CLEAR Pumping Test Method: 1 Pumping Duration HR: 2 Pumping Duration MIN: 0 Flowing: Y					
Water Details					
Water ID: 933454750 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 107 Water Found Depth UOM: ft					
43	1 of 1	NNW/249.5	92.9 / -0.02	lot 9 con 4 ON	WWIS
Well ID: 1502009 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:					
Data Entry Status: Data Src: 1 Date Received: 1/30/1956 Selected Flag: Yes Abandonment Rec: Contractor: 1802 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: GLOUCESTER TOWNSHIP Site Info: Lot: 009 Concession: 04 Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
Bore Hole Information					
Bore Hole ID: 10024052 DP2BR: 71 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 29-NOV-55 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Elevation: 92.63 Elevrc: Zone: 18 East83: 450840.7 Org CS: North83: 5021817 UTMRC: 5 UTMRC Desc: margin of error : 100 m - 300 m Location Method: p5					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930993413			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930993415			
Layer:		3			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		71			
Formation End Depth:		76			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930993414			
Layer:		2			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		10			
Formation End Depth:		71			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502009			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572622			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930040903				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	76				
Casing Diameter:	3				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930040902				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	71				
Casing Diameter:	3				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991502009				
Pump Set At:					
Static Level:	2				
Final Level After Pumping:	20				
Recommended Pump Depth:					
Pumping Rate:	3				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	2				
Water State After Test:	CLOUDY				
Pumping Test Method:	1				
Pumping Duration HR:	2				
Pumping Duration MIN:	0				
Flowing:	N				
<u>Water Details</u>					
Water ID:	933454740				
Layer:	1				
Kind Code:	3				
Kind:	SULPHUR				
Water Found Depth:	75				
Water Found Depth UOM:	ft				

Unplottable Summary

Total: **76** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	Canada Lands Company CLC Limited	Part Lots 9 & 10, Concession 4 Rideau Front	Ottawa ON	
CA	Petro-Canada		Ottawa ON	
CA	Plasco Trail Road Inc.	Part of Lot 9, Concession 4, Rideau Front	Ottawa ON	
CA	Daniel Patrick O'Brien	Part Lot 9, Concession 3, at Manotick Station	Ottawa ON	
CA	City of Ottawa	Part of Lot 9, Concession 4, Rideau Front	Ottawa ON	
CA	City of Ottawa	Part of Lot 9, Concession 4, Rideau Front	Ottawa ON	
CA	Plasco Trail Road Inc.	Part of Lot 9, Concession 4, Rideau Front	Ottawa ON	
CA	Plasco Trail Road Inc.	Part of Lot 9, Concession 4, Rideau Front	Ottawa ON	
CA	Plasco Trail Road Inc.	Part of Lot 9, Concession 4, Rideau Front	Ottawa ON	
CA	Plasco Trail Road Inc.	Part of Lot 9, Concession 4, Rideau Front	Ottawa ON	
CA	Plasco Trail Road Inc.	Part of Lot 9 Concession 4 Rideau Front	Ottawa ON	
CA	Plasco Trail Road Inc.	Part of Lot 9 Concession 4 Rideau Front	Ottawa ON	
CA	Plasco Trail Road Inc.	Part of Lot 9 Concession 4 Rideau Front	Ottawa ON	
CA	Plasco Trail Road Inc.	Part of Lot 9 Concession 4 Rideau Front	Ottawa ON	
CA	Plasco Trail Road Inc.	Part of Lot 9, Concession 4, Rideau Front	Ottawa ON	
CA	Briarridge Sewage Pumping Station	Lot 9, Concession 4	Ottawa ON	
CA	Canada Lands Company CLC Limited		Ottawa ON	
CA	Canada Lands Company CLC Limited	Part of Lot 10, Concession 4, Rideau Front	Ottawa ON	

CA	CITY	BANK ST.	GLOUCESTER CITY ON	
CA	MACDONALD DEVELOPMENT CORP.	BANK ST.	OTTAWA CITY ON	
CA	City of Ottawa	Bank St Bank Street from Somerset Street to Catherine Street	Ottawa ON	
CA	MACDONALD DEVELOPMENT CORP.-PLAZA	EASEMENT-BANK STREET	OTTAWA CITY ON	
CA	SOUTH KEYS SHOPPING CENTRES	PT.LOTS 3-5/CONC.3, BANK ST.	OTTAWA CITY ON	
CA	THE DOUGLAS MACDONALD DEV. CORP.	COMMERCIAL PLAZA BANK STREET	OTTAWA CITY ON	
CA	City of Ottawa	Bank Street - Regent Street to Glebe Avenue	Ottawa ON	
CA	City of Ottawa	Bank St from Laurier Avenue to Somerest Street	Ottawa ON	
CA	City of Ottawa	Bank Street - Isabella Street to Wilton Crescent	Ottawa ON	
CA	OSSORY CANADA INC.	PRIVATE BLDG. BANK ST.	OTTAWA CITY ON	
CA	MINISTRY OF TRANSPORTATION	HIGHWAY #31, LAT. CATCHBASINS	OTTAWA CITY ON	
CA	OTTAWA CITY	BANK ST./RIVERSIDE DR./OHIO ST	OTTAWA CITY ON	
CONV	Taggart Construction Limited	Bank Street	South Ottawa ON	
ECA	City of Ottawa	Bank St from Laurier Avenue to Somerest Street	Ottawa ON	K1P 1J1
ECA	Petro-Canada Inc.		Ottawa ON	L6L 6N5
ECA	Canada Lands Company CLC Limited		Ottawa ON	K1P 5L4
ECA	Canada Lands Company CLC Limited		Ottawa ON	K1P 5L4
ECA	Ultramar Ltd.	Part 1, Reference Plan 4R-23561	Ottawa ON	H3A 3L3
ECA	City of Ottawa	Bank St from Laurier Avenue to Somerest Street	Ottawa ON	K1P 1J1
EHS		Bank St	Ottawa ON	
EHS		Bank St	Ottawa ON	
EXP	W O STINSON & SON LTD*	HWY 31	OTTAWA ON	
EXP	UNITED CO-OPERATIVES OF ONTARIO OTTAWA BRANCH	LOT 22 CON 4 HWY 31	GLOUCESTER TWP ON	

EXP	368178 ONTARIO LIMITED O/A SPRATT AGGREGATES	LOT 29 CON 4 HWY 31	GLOUCESTER TWP ON	K0A 1L0
EXP	UPI ENERGY LP*	HWY 31	OTTAWA ON	
GEN	SPIC & SPAN-VALETOR-CASH CLEANERS	BILLINGS BRIDGE PLAZA, BANK STREET C/O 1764 WOODWARD DRIVE	OTTAWA ON	K2C 0P8
GEN	Hydro Ottawa Ltd.	Bank St	Ottawa ON	
GEN	Canada Lands Company CLC Limited	Codd's Road	Ottawa ON	K1K 2G7
GEN	Canada Lands Company CLC Limited	Codd's Road	Ottawa ON	K1K 2G7
GEN	Canada Lands Company CLC Limited	Codd's Road	Ottawa ON	K1K 2G7
HINC		BANK STREET [NORTH OF MITCH OWENS ROAD]	GLOUCESTER ON	
NATE	ULTRAMAR		OTTAWA ON	
PRT	NAZIMA MEDEWAR	HWY 31	OTTAWA ON	
PRT	SPRATT SAND & GRAVEL LTD	LOT 29 CON 4 HWY 31	GLOUCESTER TWP ON	
PRT	UNITED CO-OPERATIVES OF ONTARIO OTTAWA BRANCH	LOT 22 CON 4 HWY 31	GLOUCESTER TWP ON	
PTTW	Canada Lands Company CLC Limited	Ottawa Front Ponds Lot: 20,22,23,24,25, Concession: 1 (Ottawa Front), Geographic Township: Gloucester, City of Ottawa, CITY OF OTTAWA Gloucester	ON	
RST	CAPITAL CITY GAS	HIGHWAY 31	GLOUCESTER ON	K1G 3N4
RST	DRUMMOND'S GAS	HIGHWAY 31	GLOUCESTER ON	K1B3B8
RST	DRUMMOND'S GAS	HIGHWAY 31	GLOUCESTER ON	K1B 3B8
RST	CAPITAL CITY GAS	HIGHWAY 31	GLOUCESTER ON	K1G3N4
RST	ULTRAMAR LTÉE	OTTAWA	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 <UNOFFICIAL>	on east side of Bank St. 750 metres north of Findlay Creek Dr.	Ottawa ON	

SPL	Petro Canada Fuels<UNOFFICIAL>	West of Eagleson	Ottawa ON
SPL	PIONEER PETROLEUMS LTD.	BANK STREET SOUTH PIONEER GAS STATION. SERVICE STATION	OTTAWA CITY ON
SPL	ONTARIO HYDRO	BANK ST TRANSFORMER	GLOUCESTER CITY ON
SPL	City of Ottawa	Bank St in front of Bethshalam Cemetary	Ottawa ON
SPL	UNKNOWN	OSGOODE TOWNSHIP HISTORICAL MUSEUM, HIGHWAAY 31,VERNON	OTTAWA-CARLETON R.M. ON
SPL	ESSO PETROLEUM CANADA	BANK STREET SERVICE STATION	OTTAWA CITY ON
SPL	TRANSPORT TRUCK	BANK ST. BRIDGE MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON
SPL	PETRO-CANADA	SERVICE STATION	OTTAWA CITY ON
SPL	OC TRANSP	BANK ST. SOUTH MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON
WWIS		lot 9	ON
WWIS		lot 9	ON
WWIS		lot 9	ON
WWIS		lot 10	ON
WWIS		lot 10	ON

Unplottable Report

Site: *Canada Lands Company CLC Limited*
Part Lots 9 & 10, Concession 4 Rideau Front Ottawa ON

Database:
CA

Certificate #: 7908-5JCLER
Application Year: 2003
Issue Date: 2/6/2003
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: *Petro-Canada*
Ottawa ON

Database:
CA

Certificate #: 5607-79YMZ8
Application Year: 2008
Issue Date: 2/12/2008
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Plasco Trail Road Inc.*
Part of Lot 9, Concession 4, Rideau Front Ottawa ON

Database:
CA

Certificate #: 4152-84CLK5
Application Year: 2011
Issue Date: 1/7/2011
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Daniel Patrick O'Brien*
Part Lot 9, Concession 3, at Manotick Station Ottawa ON

Database:
CA

Certificate #: 9380-68QMKZ
Application Year: 2005

Issue Date: 1/27/2005
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: **City of Ottawa**
Part of Lot 9, Concession 4, Rideau Front Ottawa ON

Database:
CA

Certificate #: 9022-6SSRGS
Application Year: 2006
Issue Date: 8/28/2006
Approval Type: Municipal and Private Sewage Works
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **City of Ottawa**
Part of Lot 9, Concession 4, Rideau Front Ottawa ON

Database:
CA

Certificate #: 8807-6VZMMT
Application Year: 2006
Issue Date: 12/4/2006
Approval Type: Municipal and Private Sewage Works
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **Plasco Trail Road Inc.**
Part of Lot 9, Concession 4, Rideau Front Ottawa ON

Database:
CA

Certificate #: 6925-6REN9E
Application Year: 2006
Issue Date: 12/1/2006
Approval Type: Air
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Plasco Trail Road Inc.
Part of Lot 9, Concession 4, Rideau Front Ottawa ON*

Database:
CA

Certificate #: 6925-6REN9E
Application Year: 2009
Issue Date: 4/23/2009
Approval Type: Air
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Plasco Trail Road Inc.
Part of Lot 9, Concession 4, Rideau Front Ottawa ON*

Database:
CA

Certificate #: 6925-6REN9E
Application Year: 2009
Issue Date: 12/11/2009
Approval Type: Air
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Plasco Trail Road Inc.
Part of Lot 9, Concession 4, Rideau Front Ottawa ON*

Database:
CA

Certificate #: 6925-6REN9E
Application Year: 2009
Issue Date: 10/27/2009
Approval Type: Air
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Plasco Trail Road Inc.
Part of Lot 9 Concession 4 Rideau Front Ottawa ON*

Database:
CA

Certificate #: 6925-6REN9E
Application Year: 2009
Issue Date: 3/31/2009
Approval Type: Air
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:

Contaminants:
Emission Control:

Site: *Plasco Trail Road Inc.
Part of Lot 9 Concession 4 Rideau Front Ottawa ON*

Database:
CA

Certificate #: 6925-6REN9E
Application Year: 2008
Issue Date: 12/2/2008
Approval Type: Air
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Plasco Trail Road Inc.
Part of Lot 9 Concession 4 Rideau Front Ottawa ON*

Database:
CA

Certificate #: 6925-6REN9E
Application Year: 2008
Issue Date: 10/24/2008
Approval Type: Air
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Plasco Trail Road Inc.
Part of Lot 9 Concession 4 Rideau Front Ottawa ON*

Database:
CA

Certificate #: 6925-6REN9E
Application Year: 2008
Issue Date: 10/23/2008
Approval Type: Air
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Plasco Trail Road Inc.
Part of Lot 9, Concession 4, Rideau Front Ottawa ON*

Database:
CA

Certificate #: 4152-84KLK5
Application Year: 2010
Issue Date: 5/28/2010
Approval Type: Air
Status: Amended
Application Type:

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

Site: Briarridge Sewage Pumping Station
Lot 9, Concession 4 Ottawa ON

Database:
CA

Certificate #: 1586-4WKNNQ
Application Year: 01
Issue Date: 5/18/01
Approval Type: Industrial air
Status: Approved
Application Type: New Certificate of Approval
Client Name: Tenth Line Development Inc.
Client Address: 210 Gladstone Avenue, Suite 2001
Client City: Ottawa
Client Postal Code: K2P 0Y6
Project Description: This application is for a Certificate of Approval for a diesel generator.
Contaminants:
Emission Control:

Site: Canada Lands Company CLC Limited
Ottawa ON

Database:
CA

Certificate #: 4783-5JNRC5
Application Year: 2003
Issue Date: 2/13/2003
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: Canada Lands Company CLC Limited
Part of Lot 10, Concession 4, Rideau Front Ottawa ON

Database:
CA

Certificate #: 2195-6DJP2A
Application Year: 2005
Issue Date: 6/22/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CITY
BANK ST. GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-0859-85-006

Application Year: 85
Issue Date: 8/1/85
Approval Type: Municipal sewage
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: **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: **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: SOUTH KEYS SHOPPING CENTRES
PT.LOTS 3-5/CONC.3, BANK ST. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0856-95-
Application Year: 95
Issue Date: 8/8/1995
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: 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: 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: **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: **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: **MINISTRY OF TRANSPORTATION**
 HIGHWAY #31, LAT. CATCHBASINS OTTAWA CITY ON

Database:
CA

Certificate #: 3-1342-93-
Application Year: 93
Issue Date: 12/31/1993
Approval Type: Municipal sewage
Status: Preliminary approval
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **OTTAWA CITY**
 BANK ST./RIVERSIDE DR./OHIO ST OTTAWA CITY ON

Database:
CA

Certificate #: 3-0211-94-
Application Year: 94
Issue Date: 3/15/1994
Approval Type: Municipal sewage
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

Location:

Crown Brief No:

Region:

Court Location:

Ministry District:

Publication City:

Publication Title:

Act:

Act(s):

First Matter:

Second Matter:

Investigation 1:

Investigation 2:

Penalty Imposed:

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.

Background:

URL:

--Details--

Publication Date:

Count:

1

Act:

Provincial Officer Order

Regulation:

Section:

Act/Regulation/Section:

Provincial Officer Order

Date of Offence:

Date of Conviction:

Date Charged:

December 3, 2009

Charge Disposition:

fine, victim fine surcharge

Fine:

\$5,000

Synopsis:

Site: City of Ottawa
Bank St from Laurier Avenue to Somerest Street Ottawa ON K1P 1J1

Database:
ECA

Approval No: 8654-7DGNMN

SWP Area Name:

Approval Date: 2008-04-08

MOE District:

Status: Approved

City:

Record Type: ECA

Longitude:

Link Source: IDS

Latitude:

Approval Type: ECA-Municipal Drinking Water Systems

Project Type: Municipal Drinking Water Systems

Address: Bank St from Laurier Avenue to Somerest Street

Full Address:

Full PDF Link:

Site: *Petro-Canada Inc.*
Ottawa ON L6L 6N5

Database:
ECA

Approval No:	4810-4UMJP8	SWP Area Name:	
Approval Date:	2001-03-12	MOE District:	
Status:	Approved	City:	Ottawa
Record Type:	ECA	Longitude:	
Link Source:	IDS	Latitude:	
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS		
Project Type:	INDUSTRIAL SEWAGE WORKS		
Address:			
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/7825-4UCP9D-14.pdf		

Site: *Canada Lands Company CLC Limited*
Ottawa ON K1P 5L4

Database:
ECA

Approval No:	0824-A8CR5H	SWP Area Name:	
Approval Date:	2016-04-12	MOE District:	
Status:	Approved	City:	Ottawa
Record Type:	ECA	Longitude:	
Link Source:	IDS	Latitude:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Address:			
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/3815-A72KG2-14.pdf		

Site: *Canada Lands Company CLC Limited*
Ottawa ON K1P 5L4

Database:
ECA

Approval No:	6929-A7MRBC	SWP Area Name:	
Approval Date:	2016-03-03	MOE District:	
Status:	Approved	City:	Ottawa
Record Type:	ECA	Longitude:	
Link Source:	IDS	Latitude:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Address:			
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/3139-A7HSPY-14.pdf		

Site: *Ultramar Ltd.*
Part 1, Reference Plan 4R-23561 Ottawa ON H3A 3L3

Database:
ECA

Approval No:	1928-8W2Q6W	SWP Area Name:	
Approval Date:	2012-07-10	MOE District:	
Status:	Approved	City:	Ottawa
Record Type:	ECA	Longitude:	
Link Source:	IDS	Latitude:	
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS		
Project Type:	INDUSTRIAL SEWAGE WORKS		
Address:	Part 1, Reference Plan 4R-23561		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/2244-8RJQ9S-14.pdf		

Site: *City of Ottawa*
Bank St from Laurier Avenue to Somerest Street Ottawa ON K1P 1J1

Database:
ECA

Approval No:	4804-7DGNT6	SWP Area Name:	
Approval Date:	2008-04-08	MOE District:	
Status:	Approved	City:	Ottawa
Record Type:	ECA	Longitude:	
Link Source:	IDS	Latitude:	

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Address: Bank St from Laurier Avenue to Somerest Street
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/2768-7DDL4E-14.pdf>

Site: Bank St Ottawa ON **Database:** EHS

Order No: 20031121005 **Municipality:**
Status: C **Lot/Building Size:**
Report Type: Basic Report **X:** -75.654252
Date Received: 11/21/03 **Y:** 45.363635
Report Date: 11/25/03 **Search Radius (km):** 0.50
Client Prov/State: ON
Previous Site Name:
Report Requested by: CGI Information Systems & Management Consultants Inc.
Nearest Intersection: See Faxed Map
Additional Info Ordered:

Site: Bank St Ottawa ON **Database:** EHS

Order No: 20060427021 **Municipality:**
Status: C **Lot/Building Size:**
Report Type: Custom Report **X:** -75.670288
Date Received: 4/26/2006 **Y:** 45.364953
Report Date: 5/5/2006 **Search Radius (km):** 0.25
Client Prov/State: ON
Previous Site Name:
Report Requested by: Ecoplans Limited
Nearest Intersection:
Additional Info Ordered:

Site: W O STINSON & SON LTD* **Database:** EXP
HWY 31 OTTAWA ON

Instance No: 10449391
Instance ID: 18397
Instance Type: FS Highway Tank - Gas/Diesel
Description: FS HIGHWAY TANK - GASOLINE/DIESEL
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

Site: UNITED CO-OPERATIVES OF ONTARIO OTTAWA BRANCH **Database:** EXP
LOT 22 CON 4 HWY 31 GLOUCESTER TWP ON

Instance No: 9476018
Instance ID: 383123
Instance Type: FS Facility
Description: FS Gasoline Station - Full Serve
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

Site: 368178 ONTARIO LIMITED O/A SPRATT AGGREGATES **Database:** EXP
LOT 29 CON 4 HWY 31 GLOUCESTER TWP ON K0A 1L0

Instance No: 9555235
Instance ID:
Instance Type: FS Facility
Description:
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 8/1/1990

Site: UPI ENERGY LP*
HWY 31 OTTAWA ON

Database:
EXP

Instance No: 10454099
Instance ID: 18935
Instance Type: FS Highway Tank - Gas/Diesel
Description: FS HIGHWAY TANK - GASOLINE/DIESEL
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

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

Database:
GEN

Generator No.: ON0573413
Status:
Approval Years: 86,87,88
Contam. Facility:
MHSW Facility:
SIC Code: 9721
SIC Description: POWER LAUND./CLEANERS
PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

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

Site: Hydro Ottawa Ltd.
Bank St Ottawa ON

Database:
GEN

Generator No.: ON8798860
Status:
Approval Years: 03,04
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:
PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

Site: Canada Lands Company CLC Limited
Codd's Road Ottawa ON K1K 2G7

Database:
GEN

Generator No.: ON8567328
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 911910
SIC Description: 911910
PO Box No.:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Eric Sly
Phone No. Admin: 613-748-1415 Ext.244

--Details--

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 243
Waste Description: PCBS

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Site: **Canada Lands Company CLC Limited**
Codd's Road Ottawa ON K1K 2G7

Database:
GEN

Generator No.: ON8567328
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 911910
SIC Description: 911910

PO Box No.:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Andrew Naoum
Phone No. Admin: 613-748-1415 Ext.275

--Details--

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 243
Waste Description: PCBS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Site: **Canada Lands Company CLC Limited**
Codd's Road Ottawa ON K1K 2G7

Database:
GEN

Generator No.: ON8567328
Status: Registered
Approval Years: As of Jun 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

--Details--

Waste Code: 221 L
Waste Description: Light fuels

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

Site: **BANK STREET [NORTH OF MITCH OWENS ROAD] GLOUCESTER ON**

Database:
HINC

External File Num: FS INC 0712-07599
Date of Occurrence: 12/16/2007
Fuel Occurrence Type: Discovery of a Petroleum Product
Fuel Type Involved: Gasoline
Status Desc: Completed - Causal Analysis(End)
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Other-Specify
Service Interruptions: No
Property Damage: No

Fuel Life Cycle Stage: Other-specify
Root Cause: Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No
 Management:Yes Human Factors:Yes
Reported Details: Report of a nearby retail gasoline site at a construction site where contaminated soil has been disc
Fuel Category: Unknown
Occurrence Type: Incident
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name: Ottawa
Approx. Quant. Rel: 1
Nearby body of water: No
Enter Drainage Syst.: No
Approx. Quant. Unit: Liters
Environmental Impact: product found at time of matinance on a fire hydrant. Excavation near a decommissioned service station at 5352 BANK ST, GLOUCESTER, ON K1X 1H1 equipment removed.

Site: ULTRAMAR
 OTTAWA ON

Database:
 NATE

File No.: 44622O
Reported By: Province
Material Reaction:
Spill Date: 871020
Lead Agency:
Basin: St. Lawrence River Drainage
Air:
DOE on Scene:
Land: Y
Fresh Water:
Ground Water:
Salt Water:
Other Environment:
Waterbody:
Cause: Overflow
Reason: Unknown
Source: Other Industrial Plant
Sector: General Manufacturing
Ship No.:
Ship Name:
Clean Up By: polluter
Disposal Method: other
Recovery %: 80.00
Act Invoked: None
Enforcement Resp:
Fish Kill: N
Oiled Birds: N
Other Kill: N
Vegetation Damage: N
Property Damage: N
Drinking Water: N
Income Loss: N
Other Consequences: N
No. of Injuries:
No. of Evacuations:
Fine: 0.00
No. of Dead:
Cleanup Cost: 0.00
Material: fuel oil no. 2
Amount (ton): 0.19
Volume (L): 0.00
Concentration: 0.00
Phase:
Additional Info:

Site: NAZIMA MEDEWAR
 HWY 31 OTTAWA ON

Database:
 PRT

Location ID: 11082

Type: retail
Expiry Date: 1996-03-31
Capacity (L): 36368
Licence #: 0016234001

Site: **SPRATT SAND & GRAVEL LTD**
LOT 29 CON 4 HWY 31 GLOUCESTER TWP ON

Database:
PRT

Location ID: 5324
Type: retail
Expiry Date: 1991-07-31
Capacity (L): 0
Licence #: 0022901001

Site: **UNITED CO-OPERATIVES OF ONTARIO OTTAWA BRANCH**
LOT 22 CON 4 HWY 31 GLOUCESTER TWP ON

Database:
PRT

Location ID: 5323
Type: retail
Expiry Date: 1992-02-28
Capacity (L): 0
Licence #: 0013081001

Site: **Canada Lands Company CLC Limited**
Ottawa Front Ponds Lot: 20,22,23,24,25, Concession: 1 (Ottawa Front), Geographic Township: Gloucester, City of
Ottawa, CITY OF OTTAWA Gloucester ON

Database:
PTTW

EBR Registry No.: 012-5737
Ministry Ref. No.: 4003-A47QUN
Notice Type: Instrument Decision
Notice Date: April 07, 2016
Proposal Date: November 13, 2015
Year: 2015
Proponent Address: 30 Metcalfe Street, Suite 601, Ottawa Ontario, Canada K1P 5L4
Instrument Type: (OWRA s. 34) - Permit to Take Water
Location Other:

Location:

Ottawa Front Ponds Lot: 20,22,23,24,25, Concession: 1 (Ottawa Front), Geographic Township: Gloucester, City of Ottawa, CITY OF OTTAWA
Gloucester

Site: **CAPITAL CITY GAS**
HIGHWAY 31 GLOUCESTER ON K1G 3N4

Database:
RST

Headcode: 01186800
Headcode Desc: SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS
Phone:
List Name:
Description:

Site: **DRUMMOND'S GAS**
HIGHWAY 31 GLOUCESTER ON K1B3B8

Database:
RST

Headcode: 01186800
Headcode Desc: SERVICE STATIONS GASOLINE OIL & NATURAL
Phone: 6138221391
List Name:
Description:

Site: DRUMMOND'S GAS
HIGHWAY 31 GLOUCESTER ON K1B 3B8

Database:
RST

Headcode: 01186800
Headcode Desc: SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS
Phone:
List Name:
Description:

Site: CAPITAL CITY GAS
HIGHWAY 31 GLOUCESTER ON K1G3N4

Database:
RST

Headcode: 01186800
Headcode Desc: SERVICE STATIONS GASOLINE OIL & NATURAL
Phone: 6138221324
List Name:
Description:

Site: ULTRAMAR LTÉE
OTTAWA OTTAWA ON

Database:
RST

Headcode: 924800
Headcode Desc: Oils-Fuel
Phone: 6137275200
List Name:
Description:

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

Database:
SPL

Ref No: 1488-9P3QYV
Site No: NA
Incident Dt: 2014/09/18
Year:
Incident Cause: Collision/Accident
Incident Event:
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Contaminant Qty: 0 other - see incident description
Environment Impact: Not Anticipated
Nature of Impact: Other Impact(s)
Receiving Medium:
Receiving Env:
Health/Env Conseq:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 2014/09/18
Dt Document Closed: 2014/09/24
Agency Involved:
SAC Action Class: Land Spills
Incident Reason: Operator/Human Error
Incident Summary: D-Squared MVA - 100L DSL and oil to asphalt, cleaning

Discharger Report:
Material Group:
Client Type:
Sector Type: Motor Vehicle
Source Type:
Nearest Watercourse:
Site Name: D- Squared MVA<UNOFFICIAL>
Site Address: Bank St, South of Leitrim Rd
Site District Office:
Site County/District:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Geo Ref Meth:
Site Map Datum:

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

Database:
SPL

Ref No: 8384-6WDTAV
Site No:
Incident Dt: 12/11/2006
Year:
Discharger Report:
Material Group: Oils
Client Type:
Sector Type: Unknown

Incident Cause:	Unknown	Source Type:	
Incident Event:		Nearest Watercourse:	
Contaminant Code:	13	Site Name:	ON BANK ST, 10 FT N OF CATHERINE ST
Contaminant Name:	GASOLINE	Site Address:	ON BANK ST, 10 FT N OF CATHERINE ST
Contaminant Limit 1:		Site District Office:	Ottawa
Contam Limit Freq 1:		Site County/District:	
Contaminant UN No 1:		Site Postal Code:	
Contaminant Qty:	Not specified L	Site Region:	
Environment Impact:	Not Anticipated	Site Municipality:	Ottawa
Nature of Impact:	Surface Water Pollution	Site Lot:	
Receiving Medium:	Water	Site Conc:	
Receiving Env:		Northing:	
Health/Env Conseq:		Easting:	
MOE Response:		Site Geo Ref Accu:	
Dt MOE Arvl on Scn:		Site Geo Ref Meth:	
MOE Reported Dt:	12/11/2006	Site Map Datum:	
Dt Document Closed:			
Agency Involved:			
SAC Action Class:			
Incident Reason:	Unknown - Reason not determined		
Incident Summary:	ukn src: hydrocarbons in Bell manhole		

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	Discharger Report:	
Site No:		Material Group:	
Incident Dt:		Client Type:	
Year:		Sector Type:	Sewage Treatment
Incident Cause:	Pipe Or Hose Leak	Source Type:	
Incident Event:		Nearest Watercourse:	
Contaminant Code:	44	Site Name:	on east side of Bank St. 750 metres north of Findlay Creek Dr. <UNOFFICIAL>
Contaminant Name:	SEWAGE,RAW UNCHLORINATED	Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site County/District:	
Contaminant UN No 1:		Site Postal Code:	
Contaminant Qty:		Site Region:	
Environment Impact:	Confirmed	Site Municipality:	
Nature of Impact:	Soil Contamination	Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	
Health/Env Conseq:		Easting:	
MOE Response:	No Field Response	Site Geo Ref Accu:	
Dt MOE Arvl on Scn:		Site Geo Ref Meth:	
MOE Reported Dt:	9/2/2009	Site Map Datum:	
Dt Document Closed:	9/10/2009		
Agency Involved:			
SAC Action Class:	Land Spills		
Incident Reason:	Equipment Failure		
Incident Summary:	Ottawa Works Dept. - sewage to ground from forcemain.		

Site:	Petro Canada Fuels<UNOFFICIAL> West of Eagleson	Ottawa ON	Database: SPL
Ref No:	7820-9Q5NJP	Discharger Report:	
Site No:	NA	Material Group:	
Incident Dt:	2014/10/22	Client Type:	
Year:		Sector Type:	Truck - Tanker
Incident Cause:	Unknown / N/A	Source Type:	
Incident Event:		Nearest Watercourse:	
Contaminant Code:	13	Site Name:	Fallowfield Rd<UNOFFICIAL>
Contaminant Name:	DIESEL FUEL	Site Address:	West of Eagleson
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site County/District:	
Contaminant UN No 1:		Site Postal Code:	
Contaminant Qty:	50 L	Site Region:	

Environment Impact:	Not Anticipated	Site Municipality:	Ottawa
Nature of Impact:	Soil Contamination	Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	
Health/Env Conseq:		Easting:	
MOE Response:	No Field Response	Site Geo Ref Accu:	
Dt MOE Arvl on Scn:		Site Geo Ref Meth:	
MOE Reported Dt:	2014/10/22	Site Map Datum:	
Dt Document Closed:	2014/10/24		
Agency Involved:			
SAC Action Class:	Highway Spills (usually highway accidents)		
Incident Reason:	Unknown / N/A		
Incident Summary:	Petro Canada Fuels, 50L Diesel to rd, Cln		

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

Database:
SPL

Ref No:	137358	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	2/20/1997	Client Type:	
Year:		Sector Type:	
Incident Cause:	CONTAINER OVERFLOW	Source Type:	
Incident Event:		Nearest Watercourse:	
Contaminant Code:		Site Name:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site County/District:	
Contaminant UN No 1:		Site Postal Code:	
Contaminant Qty:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
Health/Env Conseq:		Easting:	
MOE Response:		Site Geo Ref Accu:	
Dt MOE Arvl on Scn:		Site Geo Ref Meth:	
MOE Reported Dt:	2/20/1997	Site Map Datum:	
Dt Document Closed:			
Agency Involved:			
SAC Action Class:			
Incident Reason:	ERROR		
Incident Summary:	PIONEER PETROLEUMS-4L GASOLINE TO GROUND,UNSAFESPILL RESPONSE BY STAFF.		

Site: **ONTARIO HYDRO**
BANK ST TRANSFORMER GLOUCESTER CITY ON

Database:
SPL

Ref No:	19785	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	7/9/1988	Client Type:	
Year:		Sector Type:	
Incident Cause:	COOLING SYSTEM LEAK	Source Type:	
Incident Event:		Nearest Watercourse:	
Contaminant Code:		Site Name:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site County/District:	
Contaminant UN No 1:		Site Postal Code:	
Contaminant Qty:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20105
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
Health/Env Conseq:		Easting:	
MOE Response:		Site Geo Ref Accu:	
Dt MOE Arvl on Scn:		Site Geo Ref Meth:	
MOE Reported Dt:	7/11/1988	Site Map Datum:	
Dt Document Closed:			

Agency Involved:
SAC Action Class:
Incident Reason: OTHER
Incident Summary: BACKENTRY - ONTARIO HYDROTRANSFORMER OIL (AMT U/K) ON GROUND

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

Database:
SPL

Ref No:	1101-6BTH2J	Discharger Report:	0
Site No:		Material Group:	Chemical
Incident Dt:	4/26/2005	Client Type:	
Year:		Sector Type:	Other Motor Vehicle
Incident Cause:	Cooling System Leak	Source Type:	
Incident Event:		Nearest Watercourse:	
Contaminant Code:		Site Name:	shoulder of road<UNOFFICIAL>
Contaminant Name:	ETHYLENE GLYCOL (ANTIFREEZE)	Site Address:	
Contaminant Limit 1:		Site District Office:	Ottawa
Contam Limit Freq 1:		Site County/District:	
Contaminant UN No 1:		Site Postal Code:	
Contaminant Qty:		Site Region:	
Environment Impact:	Not Anticipated	Site Municipality:	Ottawa
Nature of Impact:	Soil Contamination	Site Lot:	
Receiving Medium:	Land	Site Conc:	
Receiving Env:		Northing:	
Health/Env Conseq:		Easting:	
MOE Response:		Site Geo Ref Accu:	
Dt MOE Arvl on Scn:		Site Geo Ref Meth:	
MOE Reported Dt:	4/26/2005	Site Map Datum:	
Dt Document Closed:			
Agency Involved:			
SAC Action Class:	Spill to Land		
Incident Reason:	Equipment Failure		
Incident Summary:	Ottawa:OC Transpo- 8 L antifreeze to grnd, clng		

Site: UNKNOWN
OSGOODE TOWNSHIP HISTORICAL MUSEUM, HIGHWAAY 31, VERNON OTTAWA-CARLETON R.M. ON

Database:
SPL

Ref No:	3978	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	//	Client Type:	
Year:		Sector Type:	
Incident Cause:	UNDERGROUND TANK LEAK	Source Type:	
Incident Event:		Nearest Watercourse:	
Contaminant Code:		Site Name:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site County/District:	
Contaminant UN No 1:		Site Postal Code:	
Contaminant Qty:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20000
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
Health/Env Conseq:		Easting:	
MOE Response:		Site Geo Ref Accu:	
Dt MOE Arvl on Scn:		Site Geo Ref Meth:	
MOE Reported Dt:	5/20/1988	Site Map Datum:	
Dt Document Closed:			
Agency Involved:			
SAC Action Class:			
Incident Reason:	CORROSION		
Incident Summary:	STINSON FUELS-<1111 L FURNACE OIL TO GROUND FROM DESERTED TANK		

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

Database:
SPL

Ref No:	147934	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	10/16/1997	Client Type:	
Year:		Sector Type:	
Incident Cause:	PIPE/HOSE LEAK	Source Type:	
Incident Event:		Nearest Watercourse:	
Contaminant Code:		Site Name:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site County/District:	
Contaminant UN No 1:		Site Postal Code:	
Contaminant Qty:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
Health/Env Conseq:		Easting:	
MOE Response:		Site Geo Ref Accu:	
Dt MOE Arvl on Scn:		Site Geo Ref Meth:	
MOE Reported Dt:	10/16/1997	Site Map Datum:	
Dt Document Closed:			
Agency Involved:			
SAC Action Class:			
Incident Reason:	DAMAGE BY MOVING EQUIPMENT		
Incident Summary:	ESSO SERVICE STATION: 40 L GASOLINE TO GROUND		

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

Database:
SPL

Ref No:	88427	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	7/13/1993	Client Type:	
Year:		Sector Type:	
Incident Cause:	PIPE/HOSE LEAK	Source Type:	
Incident Event:		Nearest Watercourse:	
Contaminant Code:		Site Name:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site County/District:	
Contaminant UN No 1:		Site Postal Code:	
Contaminant Qty:		Site Region:	
Environment Impact:	POSSIBLE	Site Municipality:	20101
Nature of Impact:	Soil contamination	Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
Health/Env Conseq:		Easting:	FIRE DEPT
MOE Response:		Site Geo Ref Accu:	
Dt MOE Arvl on Scn:		Site Geo Ref Meth:	
MOE Reported Dt:	7/13/1993	Site Map Datum:	
Dt Document Closed:			
Agency Involved:			
SAC Action Class:			
Incident Reason:	CORROSION		
Incident Summary:	HYDRAULIC OIL LEAK FROM UNIDENTIFIED TRANSPORT TRUCK TO BANK ST. BRIDGE		

Site: **PETRO-CANADA**
SERVICE STATION OTTAWA CITY ON

Database:
SPL

Ref No:	30833	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	2/12/1990	Client Type:	
Year:		Sector Type:	
Incident Cause:	OTHER CONTAINER LEAK	Source Type:	
Incident Event:		Nearest Watercourse:	
Contaminant Code:		Site Name:	
Contaminant Name:		Site Address:	

Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site County/District:	
Contaminant UN No 1:		Site Postal Code:	
Contaminant Qty:		Site Region:	
Environment Impact:	POSSIBLE	Site Municipality:	20101
Nature of Impact:	Soil contamination	Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
Health/Env Conseq:		Easting:	
MOE Response:		Site Geo Ref Accu:	
Dt MOE Arvl on Scn:		Site Geo Ref Meth:	
MOE Reported Dt:	2/12/1990	Site Map Datum:	
Dt Document Closed:			
Agency Involved:			
SAC Action Class:			
Incident Reason:	CORROSION		
Incident Summary:	PETRO CANADA SERVICE STN.FURANCE OIL LEAK.		

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

Ref No:	223917	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	4/11/2002	Client Type:	
Year:		Sector Type:	
Incident Cause:	PIPE/HOSE LEAK	Source Type:	
Incident Event:		Nearest Watercourse:	
Contaminant Code:		Site Name:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site County/District:	
Contaminant UN No 1:		Site Postal Code:	
Contaminant Qty:		Site Region:	
Environment Impact:	POSSIBLE	Site Municipality:	20107
Nature of Impact:	Soil contamination	Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
Health/Env Conseq:		Easting:	
MOE Response:		Site Geo Ref Accu:	
Dt MOE Arvl on Scn:		Site Geo Ref Meth:	
MOE Reported Dt:	4/11/2002	Site Map Datum:	
Dt Document Closed:			
Agency Involved:			
SAC Action Class:			
Incident Reason:	UNKNOWN		
Incident Summary:	SPILL OF DIESEL FUEL TO GRND, CLEAN UP CREW ON THE WAY		

Site:	lot 9 ON	Database:
		WWIS

Well ID:	1520604	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	8/12/1986
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3644
Casing Material:		Form Version:	1
Audit No:	NA	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	009
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	

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

Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042446
DP2BR: 25
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 05-JUN-86
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931045288
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 25
Formation End Depth: 95
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931045289
Layer: 4
Color: 1
General Color: WHITE
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 95
Formation End Depth: 105
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931045286
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:

Other Materials:**Mat3:****Other Materials:****Formation Top Depth:** 0**Formation End Depth:** 13**Formation End Depth UOM:** ft**Overburden and Bedrock****Materials Interval****Formation ID:** 931045287**Layer:** 2**Color:** 2**General Color:** GREY**Mat1:** 14**Most Common Material:** HARDPAN**Mat2:** 12**Other Materials:** STONES**Mat3:****Other Materials:****Formation Top Depth:** 13**Formation End Depth:** 25**Formation End Depth UOM:** ft**Method of Construction & Well****Use****Method Construction ID:** 961520604**Method Construction Code:** 5**Method Construction:** Air Percussion**Other Method Construction:****Pipe Information****Pipe ID:** 10591016**Casing No:** 1**Comment:****Alt Name:****Construction Record - Casing****Casing ID:** 930074085**Layer:** 1**Material:** 1**Open Hole or Material:** STEEL**Depth From:****Depth To:** 27**Casing Diameter:** 6**Casing Diameter UOM:** inch**Casing Depth UOM:** ft**Construction Record - Casing****Casing ID:** 930074086**Layer:** 2**Material:** 4**Open Hole or Material:** OPEN HOLE**Depth From:****Depth To:** 105**Casing Diameter:** 6**Casing Diameter UOM:** inch**Casing Depth UOM:** ft**Results of Well Yield Testing**

Pump Test ID: 991520604
Pump Set At:
Static Level: 15
Final Level After Pumping: 60
Recommended Pump Depth: 60
Pumping Rate: 50
Flowing Rate:
Recommended Pump Rate: 15
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934112490
Test Type:
Test Duration: 15
Test Level: 60
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934648376
Test Type:
Test Duration: 45
Test Level: 60
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934387353
Test Type:
Test Duration: 30
Test Level: 60
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934906158
Test Type:
Test Duration: 60
Test Level: 60
Test Level UOM: ft

Water Details

Water ID: 933477896
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 100
Water Found Depth UOM: ft

Water Details

Water ID: 933477895
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 55

Water Found Depth UOM: ft

Site:
lot 9 ON

Database:
WWIS

Well ID: 1528160
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 137485
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 9/6/1994
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 009
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049699
DP2BR: 30
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 23-AUG-94
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931068783
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3: 11
Other Materials: GRAVEL
Formation Top Depth: 9
Formation End Depth: 30
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931068784
Layer: 3
Color: 2

General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 30
Formation End Depth: 63
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931068782
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 9
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961528160
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10598269
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930086866
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 63
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930086865
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 34
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991528160
Pump Set At:
Static Level: 14
Final Level After Pumping: 50
Recommended Pump Depth: 50
Pumping Rate: 18
Flowing Rate:
Recommended Pump Rate: 15
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934905345
Test Type: Recovery
Test Duration: 60
Test Level: 14
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934387225
Test Type: Recovery
Test Duration: 30
Test Level: 14
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934112416
Test Type: Recovery
Test Duration: 15
Test Level: 15
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934656553
Test Type: Recovery
Test Duration: 45
Test Level: 14
Test Level UOM: ft

Water Details

Water ID: 933487754
Layer: 2
Kind Code: 5
Kind: Not stated
Water Found Depth: 56
Water Found Depth UOM: ft

Water Details

Water ID: 933487753

Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 40
Water Found Depth UOM: ft

Site:
lot 9 ON

Database:
WWIS

Well ID: 1534130
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 265562
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/23/2003
Selected Flag: Yes
Abandonment Rec:
Contractor: 1119
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 009
Concession:
Concession Name: BF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10543245
DP2BR: 59
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 10-SEP-03
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 932925087
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 59
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932925089
Layer: 3
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 106
Formation End Depth: 220
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932925088
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 59
Formation End Depth: 106
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933240997
Layer: 1
Plug From: 0
Plug To: 64
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961534130
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 11091815
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930098284
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 6
Casing Diameter UOM: inch

Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930098283
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991534130
Pump Set At:
Static Level: 12
Final Level After Pumping: 200
Recommended Pump Depth: 200
Pumping Rate: 3
Flowing Rate:
Recommended Pump Rate: 3
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934113637
Test Type: Recovery
Test Duration: 15
Test Level: 164
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934397251
Test Type: Recovery
Test Duration: 30
Test Level: 128
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934914658
Test Type: Recovery
Test Duration: 60
Test Level: 56
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934657211
Test Type: Recovery
Test Duration: 45
Test Level: 92
Test Level UOM: ft

Water Details

Water ID: 934037039
Layer: 2
Kind Code: 5
Kind: Not stated
Water Found Depth: 203
Water Found Depth UOM: ft

Water Details

Water ID: 934037038
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 185
Water Found Depth UOM: ft

Site:

lot 10 ON

Database:
WWIS

Well ID: 1516946
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 5/28/1979
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 010
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10038833
DP2BR: 30
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 30-APR-79
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931033677
Layer: 1
Color: 2

General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 25
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931033678
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 25
Formation End Depth: 30
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931033679
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 30
Formation End Depth: 64
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961516946
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10587403
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930068123
Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:
Depth To: 32
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991516946
Pump Set At:
Static Level: 12
Final Level After Pumping: 25
Recommended Pump Depth: 25
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 10
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934102497
Test Type:
Test Duration: 15
Test Level: 25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934382076
Test Type:
Test Duration: 30
Test Level: 25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934901066
Test Type:
Test Duration: 60
Test Level: 25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934643583
Test Type:
Test Duration: 45
Test Level: 25
Test Level UOM: ft

Water Details

Water ID: 933473331
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 45
Water Found Depth UOM: ft

Water Details

Water ID: 933473332
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 61
Water Found Depth UOM: ft

Site:

lot 10 ON

Database:
[WWIS](#)

Well ID: 1535825
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: Z17653
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 9/29/2005
Selected Flag: Yes
Abandonment Rec:
Contractor: 6907
Form Version: 3
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:
Lot: 010
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 11316364
DP2BR:
Spatial Status:
Code OB: u
Code OB Desc: all layers are unknown type
Open Hole:
Cluster Kind:
Date Completed: 22-SEP-05
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone:
East83:
Org CS:
North83:
UTMRC:
UTMRC Desc:
Location Method: na

Overburden and Bedrock Materials Interval

Formation ID: 932997253
Layer: 1
Color:
General Color:
Mat1:
Most Common Material:
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 19

Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 932997254
Layer: 2
Color:
General Color:
Mat1:
Most Common Material:
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 19
Formation End Depth: 77
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961535825
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 11331219
Casing No: 1
Comment:
Alt Name:

Results of Well Yield Testing

Pump Test ID: 11345704
Pump Set At: 75
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: LPM
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

AGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

AGR

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

Government Publication Date: Up to Sep 2018

Abandoned Mine Information System:

Provincial

AMIS

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

Government Publication Date: 1800-Nov 2016

Anderson's Waste Disposal Sites:

Private

ANDR

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

Government Publication Date: 1860s-Present

Automobile Wrecking & Supplies:

Private

AUWR

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

Government Publication Date: 1999-Jul 31, 2018

Borehole:

Provincial

BORE

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

Government Publication Date: 1875-Jul 2014

Certificates of Approval:

Provincial

CA

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

Government Publication Date: 1985-Oct 30, 2011*

Commercial Fuel Oil Tanks:

Provincial

CFOT

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

Government Publication Date: Feb 28, 2017

Chemical Register:

Private

CHEM

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

Government Publication Date: 1999-Jul 31, 2018

Compressed Natural Gas Stations:

Private

CNG

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

Government Publication Date: Dec 2012 - Jul 2018

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial

COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial

CONV

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

Government Publication Date: 1989-Sep 2018

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-Jul 31, 2018

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-Nov 30, 2017

Dry Cleaning Facilities:

Federal

DRYCLEANERS

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

Government Publication Date: Jan 2004-Dec 2016

Environmental Activity and Sector Registry:

Provincial

EASR

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

Government Publication Date: Oct 2011-Sep 30, 2018

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-Jul 31, 2018

Environmental Compliance Approval:

Provincial

ECA

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

Government Publication Date: Oct 2011-Sep 30, 2018

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-Jul 31, 2018

Environmental Issues Inventory System:

Federal

EIIS

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial

EMHE

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

Government Publication Date: Dec 31, 2016

List of TSSA Expired Facilities:

Provincial

EXP

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

Government Publication Date: Feb 28, 2017

Federal Convictions:

Federal

FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal

FCS

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

Government Publication Date: Jun 2000-Aug 2018

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

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

Government Publication Date: 1964-Sep 2017

Fuel Storage Tank:

Provincial

FST

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

Government Publication Date: Feb 28, 2017

Fuel Storage Tank - Historic:

Provincial

FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-June 30, 2018

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO₂ eq).

Government Publication Date: 2013-Dec 2016

TSSA Historic Incidents:

Provincial

HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

TSSA Incidents:Provincial [INC](#)

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

Government Publication Date: Feb 28, 2017

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

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

Government Publication Date: Sep 30, 2017

Canadian Mine Locations:Private [MINE](#)

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

Government Publication Date: 1998-2009*

Environmental Penalty Annual Report:Provincial [MISA PENALTY](#)

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2017

Mineral Occurrences:Provincial [MNR](#)

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

Government Publication Date: 1846-Jan 2018

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

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

Government Publication Date: 1974-1994*

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

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

Government Publication Date: Dec 31, 2016

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

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

NEBI

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

Government Publication Date: 2008-Jun 30, 2018

National Energy Board Wells:

Federal

NEBW

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGW

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-August 31, 2018

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 OGSRLibrary has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-May 2018

Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders:

Provincial

ORD

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

Government Publication Date: 1994-Jul 31, 2018

Canadian Pulp and Paper:

Private

PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial

PES

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

Government Publication Date: 1988-Mar 2018

TSSA Pipeline Incidents:

Provincial

PINC

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

Government Publication Date: Feb 28, 2017

Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial

PTTW

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

Government Publication Date: 1994-Jul 31, 2018

Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

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

Government Publication Date: 1986-2016

Record of Site Condition:

Provincial

RSC

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

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

Government Publication Date: 1997-Sept 2001, Oct 2004-Sep 2018

Retail Fuel Storage Tanks:

Private

RST

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

Government Publication Date: 1999-Jul 31, 2018

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-Jul 2018

Wastewater Discharger Registration Database:

Provincial

SRDS

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 2016

Anderson's Storage Tanks:

Private

TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

TCFT

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

Government Publication Date: 1970-Aug 2017

TSSA Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

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

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

Government Publication Date: Feb 28, 2017

Waste Disposal Sites - MOE CA Inventory:

Provincial

[WDS](#)

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

Government Publication Date: Oct 2011-Sep 30, 2018

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

[WDSH](#)

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

[WWIS](#)

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

Government Publication Date: Dec 31, 2017

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

PHASE I ENVIRONMENTAL SITE ASSESSMENT 2950-2960 BANK STREET, GLOUCESTER, ONTARIO



APPENDIX B – ADDITIONAL INFORMATION

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

PROJECT NUMBER: 20181106038	
Site Address:	2950 Bank Street, Gloucester, Ontario
Year: 2011	
Site Listing:	-Farm boy blossom park
Adjacent Properties:	
2928 Bank Street	-Blossom park pharmacy
2931 Bank Street	-Amnex fine auto -Pioneer petroleum
2951 Bank Street	-Tim Horton's
2959 Bank Street	-Address not listed

2965 Bank Street	-AMJ Campbell self storage -AMJ van lines
------------------	--

PROJECT NUMBER: 20181106038	
Site Address:	2950 Bank Street, Gloucester, Ontario
Year: 2006/2007	
Site Listing:	-Farm boy blossom park
Adjacent Properties:	
2928 Bank Street	-Blossom park pharmacy
2931 Bank Street	-Global auto repairs -Pioneer petroleum
2951 Bank Street	-Tim Horton's
2959 Bank Street	-Address not listed
2965 Bank Street	-AMJ Campbell self storage -AMJ van lines

PROJECT NUMBER: 20181106038	
Site Address:	2950 Bank Street, Gloucester, Ontario

Year: 2001/2002	
Site Listing:	-3 for 1 pizza -Salvation army -Wireless store
Adjacent Properties:	
2928 Bank Street	-Blossom park auto sales
2931 Bank Street	-Global auto repairs -Pioneer petroleum -Maatouk M&A
2951 Bank Street	-Address not listed
2959 Bank Street	-Address not listed
2965 Bank Street	-Address not listed

PROJECT NUMBER: 20181106038	
Site Address:	2950 Bank Street, Gloucester, Ontario
Year: 1996/97	
Site Listing:	-Judy ray dry cleaners -Library

	-Dollar king store -Ultimate cuts
Adjacent Properties:	
2928 Bank Street	-Ottawa car sales
2931 Bank Street	-Total traders
2951 Bank Street	-Address not listed
2959 Bank Street	-Address not listed
2965 Bank Street	-Address not listed

PROJECT NUMBER: 20181106038	
Site Address:	2950 Bank Street, Gloucester, Ontario
Year: 1992	
Site Listing:	-Address not listed
Adjacent Properties:	
2928 Bank Street	-Ottawa car sales
2931 Bank Street	-Address not listed

2951 Bank Street	-Address not listed
2959 Bank Street	-Address not listed
2965 Bank Street	-Address not listed

PROJECT NUMBER: 20181106038	
Site Address:	2950 Bank Street, Gloucester, Ontario
Year: 1987	
Site Listing:	-K-mart -Loblaws
Adjacent Properties:	
2928 Bank Street	-Res (1 tenant)
2931 Bank Street	-Top valu gas mart -Ottawa car sales
2951 Bank Street	-Address not listed
2959 Bank Street	-Address not listed
2965 Bank Street	-Address not listed

PROJECT NUMBER: 20181106038	
Site Address:	2950 Bank Street, Gloucester, Ontario
Year: 1981/82	
Site Listing:	-K-mart -Loblaws
Adjacent Properties:	
2928 Bank Street	-Res (1 tenant)
2931 Bank Street	-Ottawa gas inn
2951 Bank Street	-GMD general repair garage
2959 Bank Street	-Address not listed
2965 Bank Street	-Address not listed

PROJECT NUMBER: 20181106038	
Site Address:	2950 Bank Street, Gloucester, Ontario
Year: 1977/78	
Site Listing:	-Address not listed

Adjacent Properties:	
2928 Bank Street	-Address not listed
2931 Bank Street	-Address not listed
2951 Bank Street	-Address not listed
2959 Bank Street	-Address not listed
2965 Bank Street	-Address not listed

PROJECT NUMBER: 20181106038	
Site Address:	2950 Bank Street, Gloucester, Ontario
Year: 1972	
Site Listing:	-Address not listed
Adjacent Properties:	
2928 Bank Street	-Address not listed
2931 Bank Street	-Address not listed
2951 Bank Street	-Address not listed

2959 Bank Street	-Address not listed
2965 Bank Street	-Address not listed

PROJECT NUMBER: 20181106038	
Site Address:	2950 Bank Street, Gloucester, Ontario
Year: 1967	
Site Listing:	-Address not listed
Adjacent Properties:	
2928 Bank Street	-Address not listed
2931 Bank Street	-Address not listed
2951 Bank Street	-Address not listed
2959 Bank Street	-Address not listed
2965 Bank Street	-Address not listed

PROJECT NUMBER: 20181106038	
Site Address:	2950 Bank Street, Gloucester, Ontario

Year: 1962	
Site Listing:	-Address not listed
Adjacent Properties:	
2928 Bank Street	-Address not listed
2931 Bank Street	-Address not listed
2951 Bank Street	-Address not listed
2959 Bank Street	-Address not listed
2965 Bank Street	-Address not listed

-All listings for businesses were listed as they are in the city directory.

-Listings that are residential are listed as "residential" with the number of tenants. The name of the residential tenant is not listed in the above city directory

December 16, 2019

Rebecca Leduc
McIntosh Perry
115 Walgreen Road
Carp, Ontario, K0A 1L0

Sent via email [r.leduc@mcintoshperry.com]

Dear Ms. Leduc,

**Re: Information Request
<<2950 and 2960 Bank Street>>, Ottawa, Ontario ("Subject Properties")**

Internal Department Circulation

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

- No information was returned on the Subject Properties from Departmental circulation.

Search of Historical Land Use Inventory

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

A search of the HLUI database revealed the following information:

- There are 3 activities associated with the Subject Properties: Activity Numbers 13863, 14848 and 1736.

The HLUI database was also searched for activity associated with properties located within 250m of the Subject Properties. The search revealed the following:

- There are 13 unique activities associated with properties located within 250m of the Subject Properties.

Please note that certain activities have been identified to have a PIN Certainty of “2”. This identifier acknowledges that there is some uncertainty about the exact location of the land use activity and that the activity may or may not have been located on a property. All database entries with a PIN Certainty of “2” require independent verification as to their precise location.

A **site map** and **table** have been included to show the location of the Subject Properties as well as the location of all the activities noted above, including the HLUI database’s location of the Activity Numbers with a PIN Certainty of “2”.

Additional information may be obtained by contacting:

Ontario’s Environmental Registry

The Environmental Registry found at <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 keys words i.e. name of proponent/owner and the address one can ascertain if there is any information on the proponent and address under the following categories: Ministry, keywords, notice types, Notice Status, Acts, Instruments and published date (all years).

The Ontario Land Registry Office

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

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

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

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

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

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

Sincerely,

A handwritten signature in cursive script that reads "Samantha Gatchene".

Samantha Gatchene

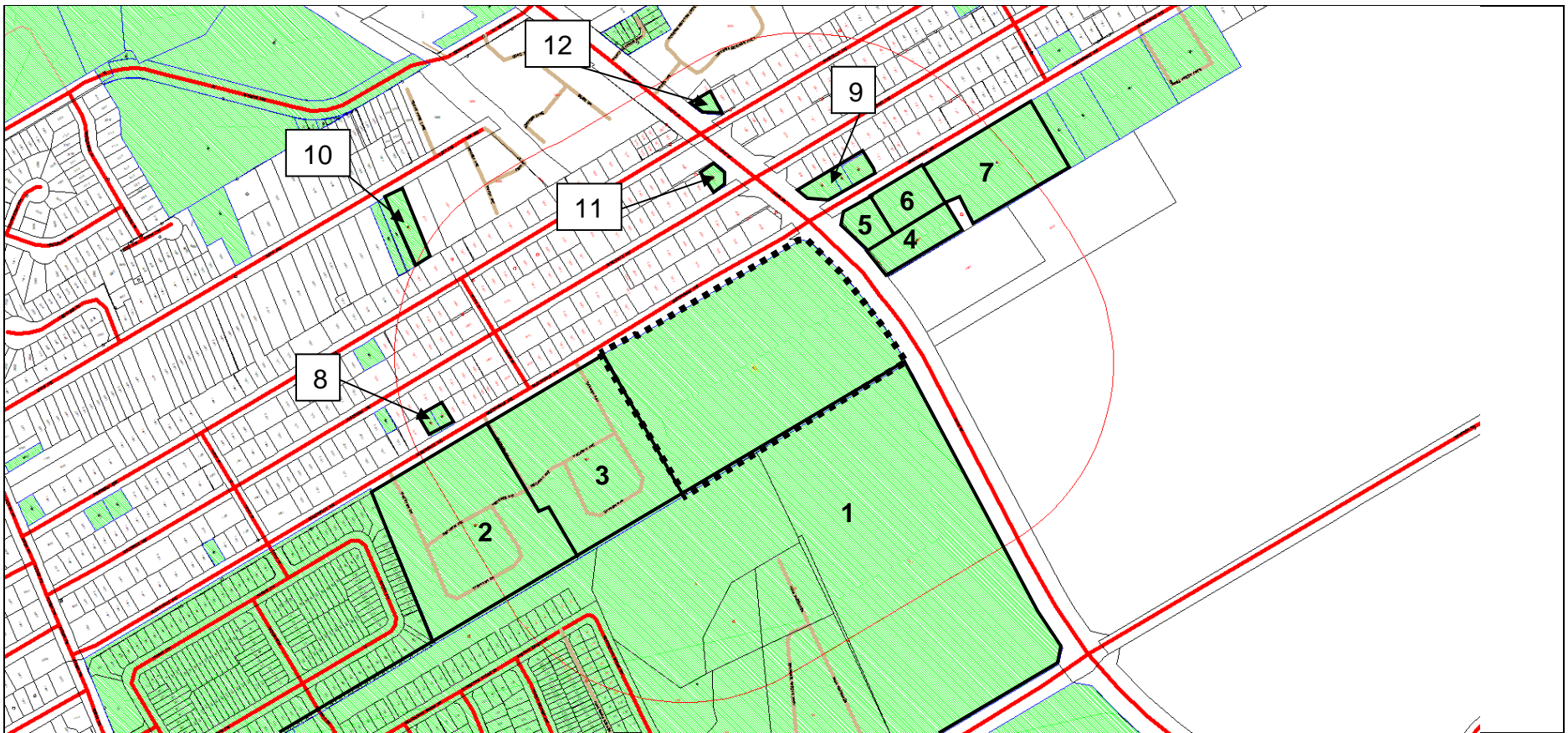
Per:

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

MB / SG

Enclosures



cc: File no. D06-03-19-0182



Scale 1: n/a
2950 and 2960 Bank Street
Ottawa, ON
File # D06-03-19-0182
Samantha Gatchene



Overview

-  = Subject Site
 = Area Number

HLUI Activity Table – D06-03-19-0182

Area Number	HLUI Activities Associated with Area	HLUI Activities with a PIN Certainty of 2*
Subject Property	13863, 14848, 1736	1736
1	9563	
2	1186, 4049	
3	11915	
4	9993	9993
5	5545, 9993	9993
6	9993	9993
7	1893	
8	5928	
9	10587, 11475	
10	14804	
11	8608	
12	15117	

*This identifier acknowledges that there is some uncertainty about the exact location of the land use activity and that the activity may or may not have been located on a property. All database entries with a PIN Certainty of “2” require independent verification as to their precise location.

Historical Land Use Inventory

Activity Numbers –

Subject Property/Properties



CITY OF OTTAWA

HLUI ID: __670IRG

AREA (Square Metres): 58609.931

Report: RPTC_OT_DEV0122

Run On: 05 Dec 2019 at: 15:50:13

Study Year
1998

PIN
043410002

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 13863 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :**

Related PINS: 043410002

Name: WHITE ROSE CRAFTS & NURSERY SALES

Address: 2950 BANK STREET, GLOUCESTER

Facility Type: Agricultural Supplies, Wholesale

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2001 Employment Survey

NAICS	SIC
444220	0

Company Name

WHITE ROSE CRAFTS & NURSERY SALES

Year of Operation

c. 2001



CITY OF OTTAWA

HLUI ID: __670IRG

AREA (Square Metres): 58609.931

Report: RPTC_OT_DEV0122

Run On: 05 Dec 2019 at: 15:50:13

Study Year
1998

PIN
043410002

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 14848 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :**

Related PINS: 043410002

Name: WIRELESS STORE

Address: 2950 BANK STREET,

Facility Type: Appliance, Television, Radio and Stereo Stores

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2001 Employment Survey

NAICS	SIC
443110	0

Company Name

WIRELESS STORE

Year of Operation

c. 2001

**CITY OF OTTAWA**

HLUI ID: __670IRG

AREA (Square Metres): 58609.931

Report: RPTC_OT_DEV0122

Run On: 05 Dec 2019 at: 15:50:13

Study Year
1998**PIN**
043410002**Multi-NAIC**
Y**Multiple Activities**
Y

Activity ID: 1736 **Multiple PINS:** N
PIN Certainty: 2 **Previous Activity ID(s) :** 2786
Related PINS: 043410002
Name: BLOSSOM PARK LAUNDROMAT AND CLEANERS
Address: 2954 BANK STREET SOUTH, GLOUCESTER
Facility Type: Laundries and Cleaners
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1960, M.1970, M.1980
HL References 2:
HL References 3:

NAICS	SIC
812320	972
561740	972
812330	972
812310	972

Company Name

Blossom Park Laundromat and Cleaners

Year of Operation

c. 1980

Historical Land Use Inventory

Activity Numbers –

Adjacent Properties

Historical Land Use Inventory

Area #1 Activity Numbers

**CITY OF OTTAWA**

HLUI ID: __670IVX

AREA (Square Metres): 352258.186

Report: RPTC_OT_DEV0122

Run On: 05 Dec 2019 at: 15:51:11

Study Year
1998**PIN**
043410005**Multi-NAIC**
N**Multiple Activities**
N

Activity ID: 9563 **Multiple PINS:** Y

PIN Certainty: 1 **Previous Activity ID(s) :** 6419

Related PINS: 151640000

Name: NATIONAL RESEARCH COUNCIL

Address: , GLOUCESTER

Facility Type: General Administrative Services

Comments 1: UTM = 450500E, 5020800N (1985). This site is sectioned into two areas. Area one is 400m x 400m, and area two is 400m x 300m. - 99-117 Research Rd. - physics, electronics, radio, chemistry labs, wind tunnel, & machine shop

Comments 2: - 106-118 Alert Rd. - Centre for Surface Transportation Technology

Generator Number:

Storage Tanks:

HL References 1: 1922-DMD-TM-Ottawa, Sheet #14, 1948-DND-ASE-NTS-31G/5, 1967-EMR-SMB-NTS-31G/5-7th ed., 1985-EMR-SMB-NTS-31G/5-11th ed., City of Gloucester-1953-Assessment-p. 54-58, Township of Gloucester-File #8-199-Box 107

HL References 2:

HL References 3:

NAICS	SIC
911910	815

Company Name

National Research Council

Year of Operation

c. 1953-1999

Historical Land Use Inventory

Area #2 Activity Numbers

**CITY OF OTTAWA**

HLUI ID: __670IQZ

AREA (Square Metres): 35405.731

Report: RPTC_OT_DEV0122

Run On: 05 Dec 2019 at: 15:51:50

Study Year
1998**PIN**
151130000**Multi-NAIC**
Y**Multiple Activities**
Y

Activity ID: 1186 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :** 4481
Related PINS: 151130000
Name: B A M PAVING
Address: 3181 STOCKTON DRIVE,
Facility Type: Industrial Construction (Other Than Buildings)
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: SC98
HL References 2:
HL References 3: 2005 Select Phone

NAICS	SIC
237310	0
238910	412

Company Name	Year of Operation
B A M Paving	c. 1998
B A M PAVING	c. 2005



CITY OF OTTAWA

HLUI ID: __670IQZ

AREA (Square Metres): 35405.731

Report: RPTC_OT_DEV0122

Run On: 05 Dec 2019 at: 15:51:50

Study Year
1998

PIN
151130000

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 4049 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :**

Related PINS: 151130000

Name: CUSTOM FAMILY PHOTOGRAPHY

Address: 3142 STOCKTON DRIVE,

Facility Type: Photographers

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS	SIC
541920	0

Company Name

CUSTOM FAMILY PHOTOGRAPHY

Year of Operation

c. 2005

Historical Land Use Inventory

Area #3 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679B51

AREA (Square Metres): 30677.708

Report: RPTC_OT_DEV0122

Run On: 05 Dec 2019 at: 15:52:16

Study Year
2005

PIN
151080000

Multi-NAIC
N

Multiple Activities
N

Activity ID: 11915 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :**

Related PINS: 151080000

Name: R R Y BUILDING CLEANING SERVICES

Address: 1592 QUEENSDALE AVENUE,

Facility Type: Service Industries Incidental to Air Transport

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2001 Employment Survey

NAICS	SIC
561722	0

Company Name

R R Y BUILDING CLEANING SERVICES

Year of Operation

c. 2001

Historical Land Use Inventory

Area #4 Activity Numbers



CITY OF OTTAWA

HLUI ID: __670HDK

AREA (Square Metres): 4318.316

Report: RPTC_OT_DEV0122

Run On: 05 Dec 2019 at: 15:53:29

Study Year
1998

PIN
043420254

Multi-NAIC
Y

Multiple Activities
N

Activity ID: 9993 **Multiple PINS:** Y
PIN Certainty: 2 **Previous Activity ID(s) :** 6529
Related PINS: 043420210
Name: OTTAWA MOTOR SALES
Address: , GLOUCESTER
Facility Type: Motor Vehicle Repair Shops
Comments 1: S 1/2 lot 9, Conn. 4, E of Hwy 31 & immediately S of & adjacent to Queensdale Ave.
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: Township of Gloucester-File #8-280-Subject-MISC-Ottawa Motor Sales-Box 114
HL References 2:
HL References 3:

NAICS	SIC
415120	551
811111	551
811310	551
415110	551
811119	635
811112	635
415190	551
811121	635

Company Name

Ottawa Motor Sales

Year of Operation

c. 1955

Historical Land Use Inventory

Area #5 Activity Numbers

**CITY OF OTTAWA****HLUI ID: __679F4K****AREA (Square Metres): 2427.178**

Report: RPTC_OT_DEV0122

Run On: 05 Dec 2019 at: 15:54:07

Study Year
1998**PIN**
043420210**Multi-NAIC**
Y**Multiple Activities**
Y

Activity ID: 5545 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :** 2244
Related PINS: 043420210
Name: G.M.D. GENERAL REPAIR GARAGE
Address: 2951 BANK STREET SOUTH, GLOUCESTER
Facility Type: Motor Vehicle Repair Shops
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1960, M.1970, M.1980
HL References 2:
HL References 3:

NAICS	SIC
811121	635
811119	635
811112	635

Company Name

G.M.D. General Repair Garage

Year of Operation

c. 1980

**CITY OF OTTAWA**

HLUI ID: __679F4K

AREA (Square Metres): 2427.178

Report: RPTC_OT_DEV0122

Run On: 05 Dec 2019 at: 15:54:07

Study Year
1998**PIN**
043420210**Multi-NAIC**
Y**Multiple Activities**
Y

Activity ID: 9993 **Multiple PINS:** Y
PIN Certainty: 2 **Previous Activity ID(s) :** 6529
Related PINS: 043420210
Name: OTTAWA MOTOR SALES
Address: , GLOUCESTER
Facility Type: Motor Vehicle Repair Shops
Comments 1: S 1/2 lot 9, Conn. 4, E of Hwy 31 & immediately S of & adjacent to Queensdale Ave.
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: Township of Gloucester-File #8-280-Subject-MISC-Ottawa Motor Sales-Box 114
HL References 2:
HL References 3:

NAICS	SIC
415120	551
811111	551
811310	551
415110	551
811119	635
811112	635
415190	551
811121	635

Company Name

Ottawa Motor Sales

Year of Operation

c. 1955

Historical Land Use Inventory

Area #6 Activity Numbers



CITY OF OTTAWA
HLUI ID: __670HCM

Report: RPTC_OT_DEV0122
Run On: 05 Dec 2019 at: 15:54:43

AREA (Square Metres): 4011.022

Study Year
1998

PIN
043420211

Multi-NAIC
Y

Multiple Activities
N

Activity ID: 9993 **Multiple PINS:** Y
PIN Certainty: 2 **Previous Activity ID(s) :** 6529
Related PINS: 043420210
Name: OTTAWA MOTOR SALES
Address: , GLOUCESTER
Facility Type: Motor Vehicle Repair Shops
Comments 1: S 1/2 lot 9, Conn. 4, E of Hwy 31 & immediately S of & adjacent to Queensdale Ave.
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: Township of Gloucester-File #8-280-Subject-MISC-Ottawa Motor Sales-Box 114
HL References 2:
HL References 3:

NAICS	SIC
415120	551
811111	551
811310	551
415110	551
811119	635
811112	635
415190	551
811121	635

Company Name

Ottawa Motor Sales

Year of Operation

c. 1955

Historical Land Use Inventory

Area #7 Activity Numbers

**CITY OF OTTAWA**

HLUI ID: __679B5Y

AREA (Square Metres): 13655.580

Report: RPTC_OT_DEV0122

Run On: 05 Dec 2019 at: 15:55:09

Study Year
2005**PIN**
043420260**Multi-NAIC**
Y**Multiple Activities**
N**Activity ID:** 1893 **Multiple PINS:** N**PIN Certainty:** 1 **Previous Activity ID(s) :****Related PINS:** 043420260**Name:** BYTOWN LUMBER CO LIMITED**Address:** 1740 QUEENSDALE AVENUE,**Facility Type:** Lumber and Building Materials, Wholesale**Comments 1:****Comments 2:****Generator Number:****Storage Tanks:****HL References 1:****HL References 2:****HL References 3:** 2005 Select Phone

NAICS	SIC
416310	0
444110	0
444190	0
416390	0
444130	0

Company Name

BYTOWN LUMBER CO LIMITED

BYTOWN LUMBER CO LIMITED

Year of Operation

c. 2001

c. 2005

Historical Land Use Inventory

Area #8 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679AUR

AREA (Square Metres): 426.668

Report: RPTC_OT_DEV0122

Run On: 05 Dec 2019 at: 15:55:48

Study Year
2005

PIN
043400249

Multi-NAIC
N

Multiple Activities
N

Activity ID: 5928 **Multiple PINS:** Y

PIN Certainty: 1 **Previous Activity ID(s) :**

Related PINS: 043400249

Name: GLEN-AIRE MECHANICAL SERVICES

Address: 1555 QUEENSDALE AVENUE, GLOUCESTER

Facility Type: Appliance, Television, Radio and Stereo Stores

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2001 Employment Survey

NAICS	SIC
811412	0

Company Name

GLEN-AIRE MECHANICAL SERVICES

Year of Operation

c. 2001

**CITY OF OTTAWA**

HLUI ID: __679A9N

AREA (Square Metres): 540.615

Report: RPTC_OT_DEV0122

Run On: 05 Dec 2019 at: 15:56:18

Study Year
2005**PIN**
043400249**Multi-NAIC**
N**Multiple Activities**
N**Activity ID:** 5928 **Multiple PINS:** Y**PIN Certainty:** 1 **Previous Activity ID(s) :****Related PINS:** 043400249**Name:** GLEN-AIRE MECHANICAL SERVICES**Address:** 1555 QUEENSDALE AVENUE, GLOUCESTER**Facility Type:** Appliance, Television, Radio and Stereo Stores**Comments 1:****Comments 2:****Generator Number:****Storage Tanks:****HL References 1:****HL References 2:****HL References 3:** 2001 Employment Survey

NAICS	SIC
811412	0

Company Name

GLEN-AIRE MECHANICAL SERVICES

Year of Operation

c. 2001

Historical Land Use Inventory

Area #9 Activity Numbers



CITY OF OTTAWA

HLUI ID: __670H5A

AREA (Square Metres): 1077.919

Report: RPTC_OT_DEV0122

Run On: 05 Dec 2019 at: 15:57:10

Study Year
1998

PIN
043420151

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 10587 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :** 2243
Related PINS: 043420151
Name: OTTAWA GAS
Address: 2931 BANK STREET SOUTH, GLOUCESTER
Facility Type: Gas Distribution Systems Industry
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1960, M.1970, M.1980
HL References 2:
HL References 3:

NAICS **SIC**
221210 492

Company Name

Ottawa Gas

Year of Operation

c. 1980



CITY OF OTTAWA

HLUI ID: __670H5A

AREA (Square Metres): 1077.919

Report: RPTC_OT_DEV0122

Run On: 05 Dec 2019 at: 15:57:10

Study Year
1998

PIN
043420151

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 11475 **Multiple PINS:** Y

PIN Certainty: 1 **Previous Activity ID(s) :**

Related PINS: 043420151

Name: SARACINO JOHN

Address: 2931 BANK STREET, GLOUCESTER

Facility Type: Gasoline Service Stations

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Property Assessment

NAICS **SIC**

447190 0

447110 0

Company Name

SARACINO JOHN

PIONEER PETROLEUMS

Year of Operation

c. 2005

c. 2005

**CITY OF OTTAWA**

HLUI ID: __679B8C

AREA (Square Metres): 460.128

Report: RPTC_OT_DEV0122

Run On: 05 Dec 2019 at: 15:57:35

Study Year
2005**PIN**
043420151**Multi-NAIC**
N**Multiple Activities**
N

Activity ID: 10587 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :** 2243
Related PINS: 043420151
Name: OTTAWA GAS
Address: 2931 BANK STREET SOUTH, GLOUCESTER
Facility Type: Gas Distribution Systems Industry
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1960, M.1970, M.1980
HL References 2:
HL References 3:

NAICS	SIC
221210	492

Company Name

Ottawa Gas

Year of Operation

c. 1980

**CITY OF OTTAWA**

HLUI ID: __679B8C

AREA (Square Metres): 460.128

Report: RPTC_OT_DEV0122

Run On: 05 Dec 2019 at: 15:57:35

Study Year
2005**PIN**
043420151**Multi-NAIC**
N**Multiple Activities**
N**Activity ID:** 11475 **Multiple PINS:** Y**PIN Certainty:** 1 **Previous Activity ID(s) :****Related PINS:** 043420151**Name:** SARACINO JOHN**Address:** 2931 BANK STREET, GLOUCESTER**Facility Type:** Gasoline Service Stations**Comments 1:****Comments 2:****Generator Number:****Storage Tanks:****HL References 1:****HL References 2:****HL References 3:** 2005 Property Assessment**NAICS SIC**

447190 0

447110 0

Company Name

SARACINO JOHN

PIONEER PETROLEUMS

Year of Operation

c. 2005

c. 2005

**CITY OF OTTAWA**

HLUI ID: __679A3R

AREA (Square Metres): 855.055

Report: RPTC_OT_DEV0122

Run On: 05 Dec 2019 at: 15:57:55

Study Year
2005**PIN**
043420151**Multi-NAIC**
N**Multiple Activities**
N

Activity ID: 10587 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :** 2243
Related PINS: 043420151
Name: OTTAWA GAS
Address: 2931 BANK STREET SOUTH, GLOUCESTER
Facility Type: Gas Distribution Systems Industry
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1960, M.1970, M.1980
HL References 2:
HL References 3:

NAICS	SIC
221210	492

Company Name

Ottawa Gas

Year of Operation

c. 1980



CITY OF OTTAWA

HLUI ID: __679A3R

AREA (Square Metres): 855.055

Report: RPTC_OT_DEV0122

Run On: 05 Dec 2019 at: 15:57:55

Study Year
2005

PIN
043420151

Multi-NAIC
N

Multiple Activities
N

Activity ID: 11475 **Multiple PINS:** Y

PIN Certainty: 1 **Previous Activity ID(s) :**

Related PINS: 043420151

Name: SARACINO JOHN

Address: 2931 BANK STREET, GLOUCESTER

Facility Type: Gasoline Service Stations

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Property Assessment

NAICS **SIC**

447190 0

447110 0

Company Name

SARACINO JOHN

PIONEER PETROLEUMS

Year of Operation

c. 2005

c. 2005

Historical Land Use Inventory

Area #10 Activity Numbers



CITY OF OTTAWA

HLUI ID: __67994I

AREA (Square Metres): 1973.361

Report: RPTC_OT_DEV0122

Run On: 05 Dec 2019 at: 15:58:30

Study Year
2005

PIN
043400366

Multi-NAIC
Y

Multiple Activities
N

Activity ID: 14804 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :**

Related PINS: 043400366

Name: U-SAVE GENERAL CONTRACTING

Address: 1566 GOTH AVENUE,

Facility Type: Structural and Related Work

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS **SIC**

238170 0

238160 0

238390 0

Company Name

U-SAVE GENERAL CONTRACTING

Year of Operation

c. 2005

Historical Land Use Inventory

Area #11 Activity Numbers



CITY OF OTTAWA

HLUI ID: __67900S

AREA (Square Metres): 692.110

Report: RPTC_OT_DEV0122

Run On: 05 Dec 2019 at: 15:59:10

Study Year
2005

PIN
043400309

Multi-NAIC
N

Multiple Activities
N

Activity ID: 8608 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :**

Related PINS: 043400309

Name: MODA MAIO FABRICS

Address: 2904 BANK STREET, GLOUCESTER

Facility Type: Women's Clothing Industries

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2001 Employment Survey

NAICS	SIC
315233	0

Company Name

MODA MAIO FABRICS

Year of Operation

c. 2001

Historical Land Use Inventory

Area #12 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679AOH

AREA (Square Metres): 640.830

Report: RPTC_OT_DEV0122

Run On: 05 Dec 2019 at: 15:59:42

Study Year
2005

PIN
041570071

Multi-NAIC
N

Multiple Activities
N

Activity ID: 15117 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :**

Related PINS: 041570071

Name: BROWN'S DRY CLEANING

Address: 2895 BANK STREET, OTTAWA

Facility Type:

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3:

NAICS	SIC
812320	0

Company Name

BROWN'S DRY CLEANING

Year of Operation

c. 2006

PHASE I ENVIRONMENTAL SITE ASSESSMENT 2950-2960 BANK STREET, GLOUCESTER, ONTARIO



APPENDIX C – CORRESPONDENCE

Ministry of the Environment,
Conservation and Parks

Ministère de l'Environnement, de
la Protection de la nature et des
Parcs



Access and Privacy Office

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

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

December 19, 2018

Rebecca Leduc
McIntosh Perry
115 Walgreen Road
Carp, ON K01 1L0

RECEIVED
DEC 28 2018

Dear Rebecca Leduc:

RE: Freedom of Information and Protection of Privacy Act Request
Our File #: A-2018-07705, Your Reference #: CP-17-0565

This letter is in response to your request made pursuant to the *Freedom of Information and Protection of Privacy Act* relating to 2950, 2960 Bank Street, Ottawa.

After a thorough search of the Ministry's Ottawa District Office, Investigations and Enforcement Branch, Environmental Assessment and Permissions Branch, Environmental Monitoring and Reporting Branch, Sector Compliance Branch and Safe Drinking Water Branch, records were located in response to your request. It is my decision to provide partial access to the attached information as personal information has been removed to protect privacy in accordance with Section 21(1)(f) of the Act.



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

• Search Time 1 hour @ \$30/hour	\$ 30.00
• Copying 12 pages @ \$0.20/page	\$ 2.40
• Delivery	\$ 3.00
• Total	\$ 35.40
• Deposit Received	- 30.00
• BALANCE WAIVED (NOT REQUIRED)	\$ 5.40

The District Office has advised that there may be inactive records in the Records Centre, Mississauga. To retrieve these files there is a charge of \$60.00 with no guarantee that any records will be located responsive to your request. If you would like us to retrieve these files, please forward to me at the above address payment by money order or cheque (made payable to the "Minister of Finance (FOI)") or by credit card in the amount of \$60.00. Credit card forms are available on the Ministry's website <http://www.ontario.ca/environment-and-energy/freedom-information-request-form>. Please note, a request for records must usually be answered within 30 calendar days, however Section 27 allows for time extensions under certain circumstances. If you choose to have the files retrieved from the Records Centre, the time for answering your request will be extended for an additional 30 days.

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.

INCIDENT REPORT

Reference Number:	7643-8MSKL5	File Storage Number:	SI OC OT BA 100
Module:	Incident Reporting	Module Type:	Pollution Incident Report (PIR)
Cross Reference:	(doc link)	Task Link:	5866-8MSKRC 
Originating Document:		Created by:	Emily Diamond
Incident Report Reference Number:	7643-8MSKL5 		
Date Created:	2011/10/19	Date Completed:	
Bring Forward Date:		Bring Forward Reason:	
Status:	Recommended		
Program	Water - Ground & Surface	Activity:	Pollution Incident Reports

Is this an air emission (measured or modelled) or wastewater (sewage) discharge exceedance that will become part of the Environmental Compliance Report?

(legislation, certificate of approval, order, or guideline)

☐ Yes
 ☒ No
 ☐ To be determined

[Click here for Guidance](#)

Caller or PO Information

s.21

Reported By:		Name of Company:	
First Name	Last Name		
Contact Mailing Address			
Civic Address:			Unit Identifier:
Delivery Designator:			Delivery Identifier:
Municipality:	Postal Station:	Province/State:	Postal Code:
Ottawa		Ontario	
Telephone Number:	Extension:	Other Number:	Email Address:
		Fax	

Reported By:	
--------------	--

MOE Information

Date & Time Reported to MOE:	2011/10/19 10:58		
Office Receiving Incident Report:	Eastern Region		
Incident Info Received By:	Emily Diamond		
MOE Response:	Planned Field Response	Site Region:	Eastern
Date & Time of MOE Arrival at Scene:			
Master Incident Report Number:			

SAC Action Class:	
Non-Standard Procedure:	No
ERP Call-out Initiated:	

Client(s)

Client Details

Site(s)

Site Details
Sawmill Creek behind Blossom Park Plaza<UNOFFICIAL> Address: Lot: , Part: , 2950 Bank Street, Ottawa, City, District Office: Ottawa

Incident Information

Incident Summary:	Removing vegetation along creek <i>cannot be longer than 60 characters</i>
Incident Description:	<p>Caller states that in 2007-2008, the owners of the shopping plaza bulldozed an area to use as a snow dump and removed vegetation. Last Friday [redacted] noticed the bulldozer was there again and still there last night. [redacted] says they have cleared the vegetation near the east side of the creek right up to the top of the bank near the north end of the property near Queensdale. They have no erosion or sediment control in place.</p> <p>October 19, 2011 - Site visit: large fenced off area behind shopping plaza has been cleared. There was a small backhoe onsite. I walked through the bush to the creek and noticed that they have pushed small trees and brush up to the bank of the creek and some of it is in the creek. No one onsite. No company name on the backhoe.</p> <p>October 20, 2011 - Spoke with Shelley MacPherson (RVCA). She will try to conduct a site visit today to determine if there are any violations. As it is raining today, it will be a good day to see if there are any impacts to the creek. She will call back with an update.</p> <p>November 4, 2011 - Email to Shelley MacPherson asking for an update.</p> <p>November 14, 2011 - Received an email from Tara MacDonald with update from Shelley Macpherson. She indicated the owner will be getting a letter from the RVCA outlining the issues.</p> <p>This matter has been referred to RVCA.</p> <p>No further MOE action is required at this time, file closed.</p>

Links & Comments:	
Attachments Names:	

Date & Time of Incident	Incident Date Confirmation? Actual 2011/10/18		
Source Type:		Sector Type:	
Nearest Watercourse:		Watershed Category Code:	
Environmental Impact:			
Nature of Impact:			

Incident Cause:		Incident Reason:	
Damaged Party:	No		

Contaminants Table						
Contaminant Name	Code	UN#	Limit	Quantity	[units]	[freq]

Controller of Material:		Owner of Material:	
Estimated Clean Up Cost:		Who Cleaned Up:	
% Clean Up:	%	Agencies Involved:	

Voluntary / Mandatory Abatement

Is there Voluntary Abatement Activity?	<input type="radio"/> Yes	<input checked="" type="radio"/> No	<input type="radio"/> To be determined
--	---------------------------	-------------------------------------	--

Voluntary / Mandatory Compliance Items

Type	Parent RefNo	Work Summary (may be truncated)	Date	AttainList
------	--------------	---------------------------------	------	------------

Offence(s)

Suspected Violation(s)/Offence(s):	
Act - Regulation - Section, Description {General Offence}	

Provincial Officer:

Name: Emily Diamond
Badge No:

Work Unit:

District/Area Office: Eastern Region
Date: 2011/11/21

Signature:

District/Area Supervisor:

Name:

Work Unit:

District/Area Office:

Date:

Signature:



INCIDENT REPORT

Reference Number:	8076-A6MRJ8	Module Type:	Spill
Status:	Recommended	File Storage Number:	NOT FILED
Program:	Air	Activity:	Spills

Caller or PO Reporting/Receiving Information

First Name:	Last Name:
Mike	Hewitt
Name of Company:	
Parson Refrigeration	

MAILING ADDRESS

Civic Address:		Unit Identifier:	
955 Somerset Street West			
Delivery Designator:		Delivery Identifier:	
Municipality/ Unorganized Twp:	County/District:	Province/State:	Postal Code:
(1)		Ontario	
Postal Station:		Country:	Canada
Telephone Number:	Extension:	Other Number:	Email Address:
(613)223-2949			

Date Reported to MOE:	2016/01/29	Time Reported to MOE:	15:03
Date of Incident:	2016/01/29	Time of Incident:	08:30
Incident Date Confirmation:	Actual		

Client(s)

Client Details
Parson Refrigeration (1985) Ltd. Mailing Address: 37 Capital Dr, Ottawa, Ontario, Canada, K2G 0E7 Physical Address: 37 Capital Dr, Ottawa, City, Ontario, Canada, K2G 0E7 Telephone: (613)232-1171, FAX: (613)232-2498 Client #: 2690-7K74L7, Client Type: Corporation, NAICS: 56179

Site(s)

Site Details	
FarmBoy Supermarket<UNOFFICIAL> Address: Lot , Part , 2950 Bank Str, Ottawa, City, K1T 1N8 District Office: Ottawa	
Incident Summary:	
FarmBoy; 300lbs of R507 to atm, cntd	
Initial Incident Description (as reported):	
Created: Fatima Jabeen (Spills Action Centre) - 2016/01/29 03:03:32 PM	
Caller (Mike H, Parson refrigeration) reporting to SAC -	
About 300 lbs of R507 leaked out from a refrigerator (evaporator coil on System A3C) at the Supermarket. The leak could not be fixed, but was isolated such that it is not leaking anymore. New part has been ordered to replace the coil.	
SAC Action Class:	Air Spills - Gases and Vapours
Non-Standard Procedure:	No
Incident Description:	
Last update: Jena Leavoy (Ottawa District Office) - 2016/02/01 07:53:08 AM	
Leak has been isolated. New parts have been order - equipment to be replaced. NFA required. Recommend closing IR.	
Incident Description Continuation:	
Not Available	
Incident Update:	
Not Available	
Was there an MOE field response?	No
Were there samples collected / analyzed at any time?	No
Health / Environmental Consequences at the Time of Incident	
Health / Environmental Consequences:	2 - Minor Environment

Has a Water Body been impacted?	No
Receiving Environment:	Air
Incident Event:	Leak/Break
Incident Reason:	Equipment Failure
Source Type:	Other
Specify Other:	Refrigerator
Sector Type:	Miscellaneous Industrial
MOE/Other Agencies Involved:	Province - MOE-District Office
Was there a discharge / emission / spill of a contaminant to the environment?	
Yes	

Contaminants Table

Contaminant Name	Description	Code	UN#	Limit	Quantity	[units]	[freq]
REFRIGERANT GAS, N.O.S.		38	1078		150	kg	

Environmental Compliance Reporting (ECR)

Is this an air emission (measured or modelled) or wastewater (sewage) discharge exceedance that will become part of the Environmental Compliance Report? (legislation, certificate of approval, order, or guideline)
No


Voluntary / Mandatory Abatement

Was there Non-Compliance/Non-Conformance Identified?	<input type="radio"/> Yes <input checked="" type="radio"/> No
Voluntary / Mandatory Abatement Items	
Not Available	

Waste / EGR Information


Waste / EGR Information entries:
Not Available

Document Related Information

Cross Reference:	(doc link)	Task Link:	1386-A6MRQS 
Originating Document:		Created by:	Fatima Jabeen
Date Created:	2016/01/29	Date Completed:	
Office Receiving Incident Report:	Spills Action Centre	Incident Info Received By:	Fatima Jabeen
Bring Forward Date:		Bring Forward Reason:	

Signatures



Provincial Officer:

Name:	Jena Leavoy
Badge No:	
Work Unit:	
District/Area Office:	Ottawa District Office
Date:	2016/02/01
Signature:	

District/Area Supervisor:

Name:	
Work Unit:	
District/Area Office:	
Date:	
Signature:	

INCIDENT REPORT

Reference Number:	8542-8XTMX3	File Storage Number:	SI OT OT BA 100
Module:	Incident Reporting	Module Type:	Pollution Incident Report (PIR)
Cross Reference:	(doc link)	Task Link:	4104-8XTN3K 
Originating Document:		Created by:	Jennifer Hau
Incident Report Reference Number:	8542-8XTMX3 		
Date Created:	2012/09/04	Date Completed:	
Bring Forward Date:		Bring Forward Reason:	
Status:	Recommended		
Program	Water - Ground & Surface	Activity:	Spills

Is this an air emission (measured or modelled) or wastewater (sewage) discharge exceedance that will become part of the Environmental Compliance Report?

(legislation, certificate of approval, order, or guideline)

☐ Yes
 ☒ No
 ☐ To be determined

[Click here for Guidance](#)

s.21

Caller or PO Information

Reported By:	Name of Company:	
<div> <div>First Name</div> <div>Last Name</div> </div>		
Contact Mailing Address		
Civic Address:	Unit Identifier:	

Reported By:	
--------------	--

MOE Information

Date & Time Reported to MOE:	2012/09/04 12:57		
Office Receiving Incident Report:	Spills Action Centre		
Incident Info Received By:	Jennifer Hau		
MOE Response:	No Field Response	Site Region:	Eastern
Date & Time of MOE Arrival at Scene:			
Master Incident Report Number:			

SAC Action Class:	Pollution Incident Reports (PIRs) and "Other" calls
Non-Standard Procedure:	No
ERP Call-out Initiated:	No

Client(s)

Client Details
Resident<UNOFFICIAL>, Business/Facility Name: Mailing Address: , , , Ontario, Canada Physical Address: Lot: , Part: , , , Ontario, Canada Telephone: , FAX: Client Type: , NAICS:

Site(s)

Site Details
Strip mall<UNOFFICIAL> Address: Lot: , Part: , 2950 Bank St., Ottawa, City, K1V 9H8 District Office: Ottawa

Incident Information

Incident Summary:	PIR: Ukn qty: Pink liquid to grd <i>cannot be longer than 60 characters</i>
Incident Description:	<p>Caller reporting City of Ottawa (Micheal McKee) recived call from resident at 12:58 regarding large puddle of pink goo on ground from car size machinery located behind strip mall (Farm Boy and Giant Tiger). Resident indicated the goo material was heading towards forest behind the property. The resident didn't indicate if any impacts to sewers. SAC requested City to take a look to confirm spill. Caller will notify environment department and will update SAC.</p> <p>15:14 SAC(jh) to City of Ottawa (Micheal McKee). No messages not an emergency. City of Ottawa went to site and will have detail of the request by tomorrow. Water and Sewer 613-580-2424 ext. 23301</p> <p>15:51 SAC(jh) to City of Ottawa Water and Sewer. Not connected.</p> <p>15:57 SAC(jh) to Ottawa DO Duty (Jenna). Briefed.</p> <p>January 3, 2013 - IR Routed to E. Diamond</p> <p>March 21, 2013 - No further reports of pink liquid to ground.</p> <p>No further MOE action is required at this time, file closed.</p>

Links & Comments:	
Attachments Names:	

Date & Time of Incident	Incident Date Confirmation? Actual 2012/09/04 12:57		
Source Type:		Sector Type:	
Nearest Watercourse:		Watershed Category Code:	

Signature:

Bradley Sutherland

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: January 17, 2019 2:25 PM
To: Bradley Sutherland
Subject: RE: Records for Sites in Ottawa, ON

Records Found

Hello,

Thank you for your request for confirmation of public information.

- We confirm that there are **fuel storage tanks records** in our database at the subject address(es).

Inst Number	Segment1	Address	City	Status
9813446	FS GASOLINE STATION - FULL SERVE	2931 BANK ST	GLOUCESTER	EXPIRED
10150765	FS CYLINDER EXCHANGE	2931 BANK ST	GLOUCESTER	Active
55363942	FS GASOLINE STATION - SELF SERVE	2931 BANK ST	GLOUCESTER	Active
10761954	FS LIQUID FUEL TANK	2931 BANK ST	GLOUCESTER	Inactive
10761917	FS LIQUID FUEL TANK	2931 BANK ST	GLOUCESTER	Active
10761939	FS LIQUID FUEL TANK	2931 BANK ST	GLOUCESTER	Active
63304169	FS LIQUID FUEL TANK	2931 BANK ST	GLOUCESTER	EXPIRED
63304170	FS LIQUID FUEL TANK	2931 BANK ST	GLOUCESTER	EXPIRED
63304171	FS LIQUID FUEL TANK	2931 BANK ST	GLOUCESTER	EXPIRED
64662330	FS LIQUID FUEL TANK	2931 BANK ST	GLOUCESTER	Active
31052019	FS CYLINDER EXCHANGE	2951 BANK ST	GLOUCESTER	Under Review

For a further search in our archives please complete our release of public information form found at https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?_mid_=392 and email the completed form to publicinformationsservices@tssa.org or through mail along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a Cheque made payable to TSSA.

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

Kind regards,



Connie Hill | Public Information Agent

Facilities

345 Carlingview Drive

Toronto, Ontario M9W 6N9

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

www.tssa.org



From: Bradley Sutherland <b.sutherland@mcintoshperry.com>
Sent: January 17, 2019 2:20 PM
To: Public Information Services <publicinformationsservices@tssa.org>
Subject: Records for Sites in Ottawa, ON

Dear Sir/Madam

We are preparing a Phase 1 Environmental Site Assessment (ESA) for a property located in Ottawa, Ontario and are inquiring if you have any records pertaining to the following sites;

Address: 2950 Bank Street, Ottawa, Ontario, K1T 1N8

Address: 2931 Bank Street, Ottawa, Ontario, K1T 1N7

Address: 2951 Bank Street, Ottawa, Ontario, K1T 1N9

Address: 2965 Bank Street, Ottawa, Ontario, K1T 1N9

We trust the above is satisfactory. However, please do not hesitate to contact me if you have any questions.

Regards,

Bradley Sutherland, B.Sc.

Environmental Scientist

115 Walgreen Road, R.R. 3, Carp, ON K0A 1L0

T. 613.903.5785 | F. (613) 836-3742 | C. 613.915.4836

b.sutherland@mcintoshperry.com | www.mcintoshperry.com

McINTOSH PERRY

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McINTOSH PERRY

January 11, 2019

Farm Boy, Blossom Park Plaza
2950 Bank Street
Ottawa, Ontario
K1T 1N8

To Whom It May Concern:

Re: Farm Boy Site Access

Hello,

This letter is being sent to request site access into the Farm Boy store located at 2950 Bank Street, part of Blossom Park Plaza. McIntosh Perry Consulting Engineers Ltd. has been retained by Al Goulding of Firm Capital Properties Inc. to complete a Phase One Environmental Site Assessment (ESA) for the above site in accordance with the City of Ottawa Site Plan. A Phase One ESA involves a site walk-through with no invasive testing to locate potential on-site environmental concerns associated with the redevelopment of the site. As such, we will need access to any back room(s) at this location, specifically any backroom shipping/receiving areas, mechanical rooms and areas with potential environmental concerns. Additionally, if a Farm Boy employee with background knowledge of the store is available to accompany McIntosh Perry personnel to answer possible questions and act as a guide, it would be appreciated. However, this is not required. We propose to conduct this site visit on Monday, January 14th and should not take more than one (1) hour within Farm Boy.

If you have any questions, please do not hesitate to contact the undersigned.

Thank you,



Bradley Sutherland B.Sc.
Environmental Scientist
613-286-2184 ext 2283



Rebecca Leduc B.A.
Environmental Technician
613-286-2184 ext 2226

Bradley Sutherland

From: Allan Goulding <realtyworksLtd.al@gmail.com>
Sent: January 16, 2019 5:58 PM
To: Bradley Sutherland
Subject: Re: Blossom Park Plaza Interview

Yes, it was a dry cleaning depo only for drop off dry cleaning. No dry cleaning took place on the premises.

I have been an owner of the Plaza since 1989.

Allan Goulding

On Wed, Jan 16, 2019 at 4:49 PM Bradley Sutherland <b.sutherland@mcintoshperry.com> wrote:

Hello Howard and Allan,

Attached is the standard interview form for our phase One ESA. Could one of you with the most historical knowledge of the Site please fill out to the best of your ability and send back to me. If you have any questions about it please do not hesitate to contact me. We will require this to finalize our Phase One report.

Additionally, I have been looking through the City Directories and I noted that around 1996/1997, there was a dry-cleaners on-site, Judy Ray Dry Cleaners. Would either of you have knowledge of the operation of this dry-cleaner and/or where it may have been located within the commercial plaza?

Let me know.

Cheers,

Bradley Sutherland, B.Sc.

Environmental Scientist

115 Walgreen Road, R.R. 3, Carp, ON K0A 1L0

T. 613.903.5785 | F. (613) 836-3742 | C. 613.915.4836

b.sutherland@mcintoshperry.com | www.mcintoshperry.com

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PHASE I ENVIRONMENTAL SITE ASSESSMENT 2950-2960 BANK STREET, GLOUCESTER, ONTARIO

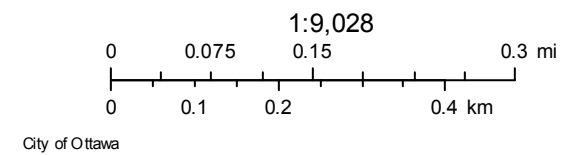


APPENDIX D – AERIAL PHOTOGRAPHS

1965



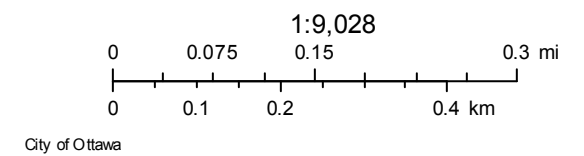
January 16, 2019



1976



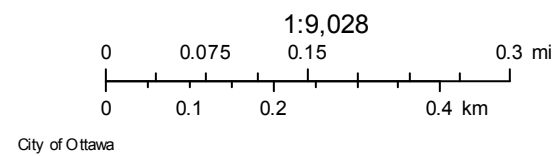
January 16, 2019



1991



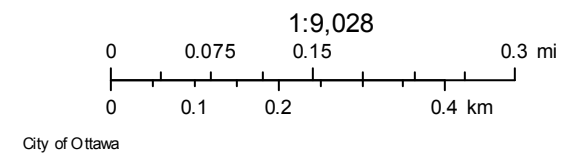
January 16, 2019



1999



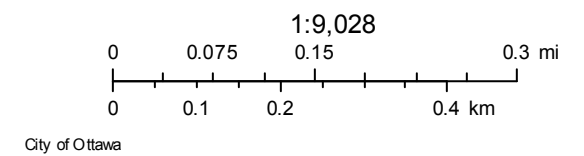
January 16, 2019



2005



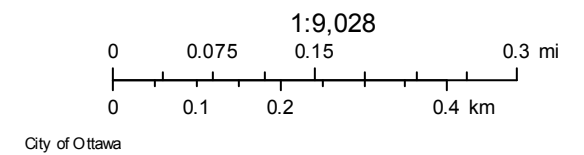
January 16, 2019



2007



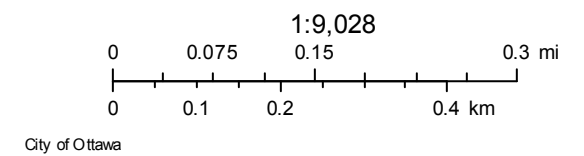
January 16, 2019



2017



January 16, 2019



PHASE I ENVIRONMENTAL SITE ASSESSMENT 2950-2960 BANK STREET, GLOUCESTER, ONTARIO



APPENDIX E – PHOTOGRAPHIC LOG



Photo 1: Ditch, power lines and view of TD Bank in northeastern portion of Site.



Photo 2: Garbage compactor along western side of commercial plaza.



Photo 3: Garbage compactor and waste recycling, located west of Farmboy building.



Photo 4: Sanimax oil and grease recycler, west of Site.



Photo 5: Additional Sanimax oil/grease recycler west of Farmboy building.



Photo 6: Example of a storm drain within the parking lot, located in northwest section of Site.



Photo 7: Some sheening observed west of Farmboy, nearest garbage compactor.



Photo 8: Pooled water with observed sheen, located south of Farmboy building.



Photo 9: Piles of fill of unknown quality west of Site.



Photo 10: Entrance into fill storage/vegetated area west of Site.



Photo 11: View of fence and power lines along southern boundary of Site, looking east.



Photo 12: View of ditch and power lines followed by Bank Street along eastern boundary of Site.



Photo 13: View of construction site north of the Site.



Photo 14: Fenced off area and garbage/waste storage, west of building.



Photo 15: Some waste/debris beside waste storage area in western area of Site.



Photo 16: View of Sawmill creek, west of Site.



Photo 17: Additional transform located along western side of commercial plaza.



Photo 18: Overview of parking lot and commercial plaza, looking west.

PHASE I ENVIRONMENTAL SITE ASSESSMENT 2950-2960 BANK STREET, GLOUCESTER, ONTARIO



APPENDX E – INTERVIEW RECORDS

Phase I ESA Interviews

Interviewer (MPCE) _____ MPCE Project No. _____

Interviewee ALLAN BOULDINGRelationship to Subject Property OWNER Time Associated with Property: 1989Date _____ Date Property was developed: 1970

Potential Item of Concern	Interview Comments
Accidents/Spills	NIL
Previous Use of Site	NIL - VACANT
Adjacent Properties	VACANT
Fuel Handling/Storage	NIL
Maintenance/ Operational Areas	/
Hazardous Materials Storage	NIL
Salt Storage	NIL
Fuel Storage Tanks	NIL

Odours	NIL
Potable Water	CITY
Septic and Wastewater Discharges	NIL
Pesticides	NIL
Mould	NIL
Heating and Cooling Systems	OK.
Major Mechanical Equipment	STD.
Waste Oils, Solvents, Batteries	NIL.
PCBs	NIL
Asbestos	NIL
Lead Paint	LIN,
Ozon Depleting Substances (ODS)	NIL
Electromagnetic Radiation	NIL

Urea-formaldehyde foam insulation (UFFI)	NIL
Mercury	NIL
Radon Gas	NIL
Soil and Groundwater Conditions	GOOD
Wells	NIL
Waste Disposal and Recycling	STD
Fill Material	NIL
Floor Drains/OWS (discharge locations)	NIL
Other	

Future use of property:

Existing