Phase One Environmental Site Assessment

811 Gladstone Avenue
Ottawa, Ontario

Ottawa Community Housing Corporation

GHD | 179 Colonnade Road Unit 400 Ottawa, Ontario K2E 7J4 Canada

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Executive Summary

GHD (Consultant) was retained by Ottawa Community Housing Corporation (OCHC or Client) represented by Mr. Barron Meyerhoffer, to complete a Phase One Environmental Site Assessment (Phase One ESA) in general accordance with the O. Reg. 153/04 Phase One ESA format for the institutional property located at 811 Gladstone Avenue in Ottawa, Ontario (Site or Phase One Property).

The Phase One ESA is being conducted for environmental due diligence as part of the local municipal planning department requirement associated with redevelopment of the Site. The intended future use of the Site is the construction of a six-storey residential building with associated parking areas and access roads. The Phase One Property is currently used for residential purposes and therefore will not require a Record of Site Condition (RSC), required for a change in land use to more sensitive land uses.

According to the historical research, the earliest developed use of the site is estimated to be 1889 based on ownership details from the land title search, and listings from the City directories. The Site was occupied for residential and institutional purposes until the 1960s when the Site was redeveloped with the three present day residential building complex. The immediate neighbouring properties were developed since at least the 1920s for residential, institutional and commercial land uses.

Based on the historical research and known information of the general area of the Site, there was one on-Site potentially contaminating activity (PCA); the suspected historical placement of fill material during redevelopment of the Site with the present day residential buildings. This PCA is considered to represent an area of potential environmental concern (APEC) for the Site (central portion of the Site).

Twenty-five PCAs were identified on neighbouring properties in the Phase One Study Area as part of this assessment. Of the identified off-Site PCAs, four are considered to represent APECs for the subject Site. The two automotive garages located at 414 and 388 Booth Street, a former paving company located at 394 Booth Street, and a former dry cleaners located at 263 Rochester are considered to represent APECs for the Site.

Following the completion of the Phase One ESA for the subject Property, it is our opinion that a Phase Two Environmental Site Assessment is required for the Site.

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1. Introduction

GHD (Consultant) was retained by Ottawa Community Housing Corporation (OCHC or Client), represented by Mr. Barron Meyerhoffer, to complete a Phase One Environmental Site Assessment (Phase One ESA) in general accordance with the O. Reg. 153/04 Phase One ESA format for the residential property located at 811 Gladstone Avenue in Ottawa, Ontario (Site or Phase One Property).

The Property is located at Civic No. 811 Gladstone Avenue in Ottawa, Ontario (Site or Property) and is approximately 4725 m^2 (0.47 hectares) in area. The Site has Latitude and Longitude coordinates of 45° 24' 21" N, 75° 42' 34" W and UTM coordinates of zone 18T, 444481 m E, 5028279 m N). The Site has a municipal zoning designation of R4A "Residential Fourth Density Zone" for the north portion of the property and TM "Traditional Main Street Zone" for the south portion of the Site.

The Site is legally described as Lots 263 to 265, 271, 272 and Part of Lots 262, 266, 267, 270 and 273, on the North Side of Gladstone Avenue on registered plan 16, in the City of Ottawa in the Province of Ontario. The property identification numbers associated with the Site are 041080285 and 041080289.

The subject Property has been owned and/or operated as residential, commercial and institutional purposes since at least 1889 and was most recently observed to be used for residential purposes.

The area is serviced by municipal water and sewer services and is considered to be in a non-potable area. Electrical and natural gas services are available from private utility companies.

The Site is currently owned by Ottawa Community Housing. GHD understands that the Client will be demolishing the existing buildings at the Site and constructing a six-storey residential building with no basement associated surface and parking areas and access roads. The Client is represented by Mr. Barron Meyerhoffer. Ottawa Community Housing Corporation (OCHC) has a corporate address of 39 Auriga Drive, Ottawa, Ontario, K2E 7Y8.

2. Scope of Investigation

The scope of the investigation was detailed in the proposal dated June 23, 2017 (Ref: 11103730Meyerhoffer-10). The project was approved by Mr. Barron Meyerhoffer. The Phase One ESA is being conducted for environmental due diligence as part of the local municipal planning department requirement associated with redevelopment of the Site.

This Phase One ESA was conducted following the guidelines set out in Ontario Regulation 153/04, as amended 2011 (O. Reg. 153/04), Records of Site Condition, Part XV.1 of the Environmental Protection Act.

The general objectives of this Phase One ESA were:

- To develop a preliminary determination of the likelihood that one or more contaminants have affected any land or water on, in or under the Phase One study area.
- To determine the need for a Phase Two Environmental Site Assessment.
- To provide a basis for carrying out any Phase Two Environmental Site Assessment.

This Phase One ESA included the following components:

- Historical records review
- Interviews
- Site reconnaissance
- An evaluation of the information gathered from the records review, interviews and site reconnaissance.

3. Records Review

3.1 General

3.1.1 Phase One Study Area Determination

The Site is located within an urban area, which is predominantly residential use, with some commercial and institutional uses. The Site is located within the West Centertown borough of the City of Ottawa, Ontario. The Site is immediately surrounded by residential properties to the north, south and west and by an institutional property to the east. The historical records and use as well as present operations of properties located within 250 m of the subject land were considered from an environmental perspective for the purposes of this report. Based upon our review of the records and data collected during this mandate, properties located outside of the Phase One Study Area (250 m radius from property boundaries) were not considered to have the potential to have impacted the subject land. A plan of survey, showing the boundaries of the Phase One Property, is included in Appendix A.

3.1.2 First Developed Use Determination

A land title search indicated that the Site was owned between individuals from at least 1855 to 1918 and individuals or institutions from 1918 to 1964 and the current property ownership from 1964 to present. Ottawa Community Housing were identified as an owner of the land in 2007.

Based on the information reviewed at the time of this Phase One ESA, the first development on the Site is considered to have occurred in 1889 and was for residential use.

3.1.3 Fire Insurance Plans

Fire insurance plans (FIP) assist in the identification of historical land use and commonly indicate building layouts, detached structures, Site improvements, facility operations, names of tenants, the

existence and location of boiler rooms, aboveground and underground storage tanks and adjoining property uses.

Volume 4, Sheets 118, 119-1, 128-1, and 128-3, of the July 1956 City of Ottawa FIPs cover the Site and the immediately adjacent properties and were reviewed as part of this assessment. The Site was developed for residential and institutional purposes. On-Site development is a residential complex that includes five dwellings fronting on Gladstone Avenue, four dwellings fronting on Balsam Street and four dwellings and a church fronting on Rochester Street. There are also various private garages near the central portion of the Site. The immediately adjacent properties have been developed for residential and/or commercial purposes.

Three properties with potentially contaminating activities (PCAs) were identified in the review of the FIPs; these PCAs are summarized as follows:

- 414 Booth Street, immediately adjacent to the east of the Site, was identified as a former automotive garage and service station with the associated underground storage tanks.
- 388 Booth Street, approximately 40 m northeast of the Site, was identified as a former automotive service garage.
- 225 Preston Street, approximately 140 m west of the Site, was identified as a former automotive service garage and gasoline service station with two associated underground storage tanks.

The aforementioned PCAs are summarized in Section 7.2.2 of this report. Given their locations and orientations with respect to the Site, two of these historical operations (automotive service garages at 414 and 388 Booth Street) were considered to represent areas of potential environmental concern (APECs) for the Site, and are summarized in Section 7.3 of this report.

3.1.4 Chain of Title

A request for an environmental chain of title search was submitted to Read Abstract Limited on behalf of GHD. The Chain of title indicated that the Phase One Property is legally described as Lots 265, 263, 264, 271, 272 and Part of Lots 262, 266 ,270, and 273 on Plan 16 in the City of Ottawa. The results of the Title search and deviations in ownership of the Site are summarized in Table 4.1 below. A complete summary of the results of the search are included in Appendix B.

Table 4.1 Summary of Chain of Title

Lot	Year	Property Ownership
Portions and Site Under Separate Ownership		
Part Lot 262 Lot 264	1889 to 1910	Private Individual Ownership
	1910 to 1918	Bank of Ottawa
	1918 to 1964	Ruthenian Greek Catholic Episcopal Corp of Canada
	1964	City of Ottawa
Lot 263	1896 to 1910	Private Individual Ownership
	1910 to 1918	Bank of Ottawa
	1918 to 1922	Ruthenian Greek Catholic Episcopal Corp of Canada
	1922 to 1960	Private Individual Ownership

Table 4.1 Summary of Chain of Title

Lot	Year	Property Ownership
	1964	City of Ottawa
Lot 265	1891 to 1964	Private Individual Ownership
Part Lot 266	1964	City of Ottawa
Lot 270	1892 to 1964	Private Individual Ownership
	1964	City of Ottawa
Lot 271	1890 to 1965	Private Individual Ownership
	1965	City of Ottawa
Lot 272	1912 to 1922	Private Individual Ownership
	1922	Ruthenian Greek Catholic Episcopal Corp of Canada
	1922 to 1951	Private Individual Ownership
	1951 to 1952	United Pentecostal Church
	1952 to 1964	Private Individual Ownership
	1964	City of Ottawa
Part Lot 273	1889 to 1964	Private Individual Ownership
	1964	City of Ottawa
Entire Site		
	1968 to 2006	Canada Mortgage and Housing Corporation
	2006 to 2007	Ontario Housing Corporation
	2007 to present	Ottawa Community Housing

The Phase One Property changed ownership between individuals from at least 1889 to between 1910 and 1964 depending on Lot, and Corporations to present. The current registered owner of the Site is Ottawa Community Housing. There was no evidence suggesting potentially contaminating activities or areas of potential environmental concern with the subject Site identified through the review of the title of Site ownership.

3.1.5 Environmental Reports

No previous environmental studies for the Property were reported to have been undertaken. No previous reports were identified or provided to GHD by the Client.

3.2 Environmental Source Information

The following environmental source information was reviewed as part of this assessment.

National Pollutant Release Inventory (Online), Environment Canada

The database titled National Pollutant Release Inventory (NPRI) provides the results and data with respect to releases of pollutants into the natural environment as a result of industrial processes. Data is collected and updated online annually. A search of the NPRI was conducted through a subcontracted Ecolog Environmental ERIS search. The Site is not listed in the NPRI for any of the recorded years (1993-2014). No properties within 250 m of the Site are listed in the NPRI. A copy of the Ecolog ERIS Database Summary is included in Appendix C.

National PCB Inventory

The National Inventory of PCB Storage Sites, January 1993 contains information on PCB Storage Sites in the Province of Ontario, which is collected under Ontario Regulation 362/90 by the district and regional offices of the MOECC. The document is an inventory of known private and provincially-operated PCB storage sites as of January 1993. The document does not include Federal PCB storage sites, which are under Environment Canada jurisdiction. The Site was not listed in the Ontario Inventory of PCB Storage Sites report. No properties within 250 m of the Site were identified in the Ontario Inventory of PCB Storage Sites report. The PCB search was confirmed by the results of the subcontracted Ecolog Environmental ERIS search.

Environmental Approvals, Certificates, and Instruments

Requests were submitted to the Ministry of Environment and Climate Change (MOECC) under the Freedom of Information and Protection of Privacy Act relating to the Site. The requested information included environmental approvals, certificates and instruments maintained by the Ministry for the Site or for properties that may directly influence the environmental condition of the Site. The MOECC responses dated July 25, 2017, to the inquiries indicated that no records were located responsive to the request. A copy of the MOECC FOI response is included in Appendix D. The MOECC FOI search was confirmed by the results of the subcontracted Ecolog Environmental ERIS search.

Inventory of Coal Gasification Plant Waste Sites in Ontario, April 1987

The report titled Inventory of Coal Gasification Plant Waste Sites in Ontario, April 1987 provides an inventory and preliminary assessment of the potential environmental impacts of 41 known manufactured gas plant waste sites in the Province of Ontario as of April 1987. Industrial facilities that utilized coal carbonization for manufacturing of gas, coke, ammonia, and other products were address in this study. The Site was not listed in the Inventory of Coal Gasification Plant Waste Sites. There were no Coal Gasification Plant Waste Sites identified within 2 km of the Site.

Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario, November 1988

The report titled Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario, November 1988 provides the results of an inventory and preliminary assessment of potential environmental impacts of 44 known industrial sites in Ontario which produced or used coal tar and related tars, as of November 1988. This report was prepared to continue the inventory and assessment process started by the Inventory of Coal Gasification Plant Waste Sites in Ontario, April 1987. The Site was not listed in the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars. There is a Coal Tar Producer/User approximately 350 m south of the Site at the Dominion of Canada Fuel Testing Laboratories located at 552/562 Booth Street. Given the significant distance from the Site, this property is not considered to represent APECs for the Site.

Ministry Environmental Incident Records

Requests were submitted to the Ministry of Environment and Climate Change (MOECC) under the Freedom of Information and Protection of Privacy Act relating to the Site. The requested information included environmental incidents, orders, offences, spills, discharges of contaminants, or

inspections maintained by the Ministry for the Site or for properties that may directly influence the environmental condition of the Site. The MOECC response dated July 25, 2017, to the inquiries indicated that no records were located responsive to the request. The MOECC FOI search was confirmed by the results of the subcontracted Ecolog Environmental ERIS search.

A search for records of environmental incidents, orders, offences, spills, discharges of contaminants, or inspections maintained by the Ministry of the Environment for the Site or for properties that may directly influence the environmental condition of the Site was also conducted through the subcontracted Ecolog Environmental ERIS search. Five spills were reported for properties within 250 m of the Site, with details summarized below:

- A spill of 113 L of furnace oil was reported at 457 Booth Street in 1996. Environmental impact to soil was confirmed.
- A spill of 10 L of liquid waste was reported at the intersection of Gladstone Street and Rochester Street in 2010. The spill, which entered a catch basin, was confirmed to have an environmental impact to surface water.
- A spill of an unknown quantity of furnace oil was reported at 112 Lebreton Street in 2002. Environmental impact to soil was considered possible.
- A spill of 800 L of furnace oil was reported at 20 Willow Street in 1992. The spill was a result of a corroded oil tank. Environmental impact to soil was confirmed.
- A spill of an unknown quantity of hydrocarbon and lead contaminated water was reported at 241 Preston Street in 2006. Environmental impact to groundwater was considered possible.

Several of the aforementioned spills are associated with PCAs, however given their distances from the Site and cross or down-gradient orientations, these spills are not considered to represent APECs for the Site.

Waste Management Records - Ontario Regulation 347 Waste Receivers and Generators

Requests were submitted to the Ministry of Environment and Climate Change (MOECC) under the Freedom of Information and Protection of Privacy Act relating to the Site. The requested information included records of waste generators and receivers under O. Reg. 347 maintained by the Ministry for the Site or for properties that may directly influence the environmental condition of the Site. The MOECC responses dated July 25, 2017, to the inquiries indicated that no records were located responsive to the request.

A search for records of waste generators and receivers under O. Reg. 347 maintained by the Ministry of the Environment was also conducted through the subcontracted Ecolog Environmental ERIS search. The Site is not listed in the Ontario Regulation 347 Waste Receivers and Generators. Nine records of waste generators were identified for nine properties within the Phase One study area in the Ecolog ERIS search. Several of these waste generators are considered to be associated with potentially contaminating activities (PCAs) and are summarized in Section 7.2.2 of this report. Given their locations and orientations with respect to the Site, these waste generators were not considered to represent areas of potential environmental concern (APECs) for the Site.

Environmental Reports Submitted to the MOECC

Requests were submitted to the Ministry of Environment and Climate Change (MOECC) under the Freedom of Information and Protection of Privacy Act relating to the Site. The requested information included environmental reports submitted to the MOECC. The MOECC responses dated July 25, 2017, to the inquiries indicated that no records were located responsive to the request. The MOECC FOI search was confirmed by the results of the subcontracted Ecolog Environmental ERIS search.

Technical Standards and Safety Authority (TSSA) Database

A request was submitted by GHD to the Technical Standards and Safety Authority (TSSA) to search their databases for any records of fuel storage tanks, spills, incidents or, infractions at the Site and immediately adjacent properties. An email response was received from the TSSA on July 26, 2017, indicating that there were no records in their database indicating the presence of storage tanks at the Site or immediately adjacent properties. A copy of the TSSA correspondence is included in Appendix D.

MOECC Notices, Instruments and Records of Site Condition

The Ministry of the Environment (MOECC) Brownfields Environmental Site Registry (ESR) was consulted for historical certificates and instrument compliance records and records of site condition (RSCs). The Site was not listed in the Brownfields ESR. No properties within 250 m were listed in the Brownfields ESR.

One record of site condition identified within the 250 m Phase One study area, at municipal addresses 347-357 Booth Street, approximately 140 m northeast of the Site, was listed in the Brownfields ESR and was confirmed by the Ecolog ERIS search.

Areas of Natural Significance

The Ministry of Natural Resources (MNR) Geographical Information System (GIS) mapping software was consulted by GHD to investigate areas of natural significance in the Phase One Study Area. No areas of natural significance were identified within 250 m of the Site.

MOE Waste Disposal Site Inventory, June 1991

The MOE Waste Disposal Site Inventory June 1991 contains a list, prepared by the MOE, of all known active and closed waste disposal sites in the Province of Ontario as of October 31, 1990. This document is a "working document", subject to continual revisions and updating. The document contains an active site inventory, a closed site inventory, a closed municipal coal gasification plant site inventory, and an inventory of industrial sites producing and using coal tars and related tars in Ontario. There were no active or closed waste disposal sites listed within a 500 m radius of the Site listed in the MOE Waste Disposal Site Inventory, June 1991.

City Directories

City directories list occupant(s) at a site address for a specific year, and infer land use with respect to occupant history. GHD consulted National Archives Canada located in Ottawa, Ontario, for any publicly available historical city directories for intermittent years between 1891 and 2011. The Civic

addresses of the Site are 811 - 829 Gladstone Avenue, 275 - 289 Rochester Street, and 22 - 38 Balsam Street.

According to the information obtained from the reviewed city directories, the Subject addresses were first listed in 1895 for residential and commercial purposes, including a barbershop, liquor store, shoe retailer and a grocery store. Subsequent directories were listed for residential, commercial, and institutional purposes. None of the operations listed in the City Directory for the Subject addresses are considered potentially contaminating activities (PCAs).

The adjacent neighbouring properties were first listed for residential occupancy since at least 1896 and in subsequent directories were listed for residential, commercial or industrial purposes. The following operations, which are considered potentially contaminating activities (PCAs), were identified within 250 m in the City directories:

Table 4.2 Summary of Off-Site PCAs Identified in City Directory Research

Listing	Location	Years Listed	APEC (Y/N)
Chinese Laundry	204 Rochester Street	1916	N
Chinese Laundry	263 Rochester Street	1916	Y
Greg's Valet Service Cleaners	201 Rochester Street	1966	N
Angelo Lorelli Service Centre / Esso (Imperial Oil)	779 Gladstone Avenue	1976 - 2011	N
AutoPro Collision / Benoit Autobody	773 Gladstone Avenue	1990 - 2000	N
Preston Street Garage	241 Preston Street	1995 - 2011	N
Petro Canada Service Station	241 Preston Street	1966 - 1986	N
Esso Home Comfort	215 Preston Street	1976	N
Hall Fuels Ltd.	215 Preston Street	1965	N
Malmberg Auto Services Ltd.	225 Preston Street	1946 -1966	N
Holliday Auto Centre Ottawa Ltd.	54 Louisa Street	1986 - 2011	N
J McConnell Automotive	66 Lebreton Street	1990	N
Duncan Roy Transport CE	93 Lebreton Street	1946 – 1966	N
Ontario Ministry of Health Ambulance Service Garage	71 Lebreton Street	1970 - 1980	N
MB Auto Body Shop	167 Lebreton Street	1986 - 2011	N
Esso Home Heating Service	174 Lebreton Street	1966	N
Paris Auto Sales	436 Arlington Avenue	1976- 1986	N
Booth Street Autobody	347 Booth Street	1986 - 2011	N
Department of National Defense Garage	414 Booth Street	1946	Y
Booth Street Service Station	388 Booth Street	1930 - 1960	Y

The aforementioned listings are considered to be associated with Potentially Contaminating Activities (PCAs) and are summarized in Section 7.2.2 of this report. Three of these historical operations are considered to represent areas of potential environmental concern (APECs) for the Site and are summarized in Section 7.3 of this report.

Mapping and Assessment of Former Industrial Sites, City of Ottawa

The report titled Mapping and Assessment of Former Industrial Sites, City of Ottawa, July 1988 provides the results of an inventory and preliminary assessment of 177 known former industrial sites in the City of Ottawa, as of July 1988. The Site is not listed in the Mapping and Assessment of Former Industrial Sites, City of Ottawa, July 1988. One former industrial site was identified within 250 m of the Site. A former tannery was identified at Civic No. 187 Preston Street, approximately 235 m west-northwest of the Site from 1890 to 1905. Given its distance and orientation with respect to the Site, this former industrial site is not suspected to have impacted the subject property.

Summary of City of Ottawa Historic Land Use Inventory (HLUI)

A Request was made to the City of Ottawa to review their Historic Land Use Inventory (HLUI). The response to the HLUI inquiry was received from the City of Ottawa on August 8, 2017. The search response indicated that there was one activity (of potential environmental concern) associated with the Site. The Site, identified as "Contracting Prettie's", located at 22 Balsam Street, was identified with a facility type of "Residential Building and Development". Given the use of the Site, is not considered to represent a PCA or an APEC for the Site.

The response indicated that sixteen activities were associated within 50 m of the Site, including two automotive garages located at 414 Booth Street, and 388 Booth Street, a paving company located at 394 Booth Street, a dry cleaners located at 267 Rochester Street, and a medicine manufacturer located at 253 Preston Street. The activities indicated in the HLUI, which are considered PCAs and located in the Phase One Study Area, are discussed further in Section 7.2.2 of this report. Based on the distances, four of the operations, indicated in the HLUI, are considered to represent areas of potential environmental concern (APECs) for the Site and are summarized in Section 7.3 of this report. A Copy of the HLUI response from the City of Ottawa is contained in Appendix D.

3.3 Physical Setting Sources

3.3.1 Aerial Photographs

Aerial photographs are reviewed to generally document development of the Site and properties in the vicinity of the Site. They identify potential waste disposal areas, storage activities, land filling, and other potential adverse environmental concerns on Site and in the immediate vicinity of the Site. Aerial photographs of the Site and surrounding area were obtained for intermittent years between 1928 and 2014 at the National Air Photograph Library located in Ottawa, Ontario and from the City of Ottawa geoOttawa website. Comments for each photograph are presented in the following table. Copies of selected aerial photographs are presented in Appendix E.

Table 4.3 Aerial Photographs

Year	Site	Neighbouring Properties
1928	The Subject Site is developed for residential and commercial purposes.	Surrounding properties have been developed for residential purposes.
1958	The northwest portion of the Site has been redeveloped with a long rectangular building.	Minor residential redevelopment can be observed at the surrounding properties.

Table 4.3 Aerial Photographs

Year	Site	Neighbouring Properties
1965	The majority of the residential dwellings on the south portion of the Site and in the northeast portion of the Site have been demolished.	Neighbouring properties to the southeast and southwest have been demolished. Trans Canada Highway to the south has been expanded.
1976	The Site has been redeveloped with what appears to be the present day residential buildings in their approximate current orientation.	Two streets to the southwest of the Site have been removed and developed for residential purposes. Neighbouring properties to the east have been redeveloped for residential purposes.
1991	The Site is essentially unchanged from 1976.	Neighbouring properties to the west have been developed with their present day multi-level residential buildings.
2005	The Site is essentially unchanged from 1991.	Neighbouring properties are essentially unchanged from 1991.
2014	The Site is essentially unchanged from 2014.	Neighbouring properties are essentially unchanged from 2005.

Aerial photographs indicated the subject Site had been developed to its current residential configuration in the period between 1965 and 1976. Redevelopment of the Site in the 1960s and 1970s has the potential to have involved placement of unknown quality fill material at the Site for grading and/or backfilling former building foundations. The importation of fill material of unknown quality is a potentially contaminating activity and is considered to represent an area of potential environmental concern for the Site.

Neighbouring properties surrounding the Site were developed for what appeared to be mainly rural residential purposes with some for commercial and institutional purposes since at least 1928.

No potential waste disposal areas or storage activities were identified on Site or in the immediate vicinity of the Site. It should be noted that the scale of the aerial photographs did not permit an accurate interpretation of detailed features of the Site or the adjacent properties.

3.3.2 Topography, Hydrology, Geology

A Topographic map was reviewed from the Ontario Ministry of Natural Resources and Forestry, and is provided in Figure 1. The mapping shows the topography in the Phase One Study Area sloping down to the west-southwest. The nearest surface water body indicated on the mapping is the Ottawa River, located approximately 1 km north of the site; Dow's Lake was also observed approximately 1 km south of the Site. No areas of potential environmental concern were identified during the topographic mapping review.

According to the information obtained from the Geological Survey of Canada map 1425A titled Surficial Materials and Terrain features Ottawa-Hull the natural soil conditions in the region appear to consist of "Pre-Champlain Sea Deposits consisting of glacial deposits of till; heterogeneous mixture of material ranging from clay to large boulders, generally sandy, grades downwards into unmodified till; surface is generally modified by wave or river action and the topography is flat to hummocky". The thickness of overburden is expected to be approximately 1 m and the bedrock in the general area of the Site is expected to be limestone.

According to records from the water well information system and borehole databases, as presented in the results of the subcontracted Ecolog Environmental ERIS search, the overburden soil in the vicinity of the Site consist of a mixture of sand and gravel type soils. The overburden soil was reportedly underlain by limestone bedrock at an approximate depth of 1.0 m below ground surface.

3.3.3 Fill Materials

The Site has surface cover of landscape/grass vegetation and paved asphalt parking surfaces. The Site is approximately level with Gladstone Avenue to the south and the surrounding neighbouring properties to the north, east and west. Based on the aerial photographs, there is evidence to indicate that historical placement of fill material was done during the construction of existing buildings on the Site. The locations of the former building foundation footprints and areas requiring surficial grading, where fill material would have been placed, are considered areas of potential environmental concern (APECs) for the Site and are summarized in Section 7.3 of this report.

3.3.4 Water Bodies and Areas of Natural Significance

No natural surface water bodies were identified on the Site or within the Phase One Study Area. The nearest natural surface body is the Ottawa River, which is located approximately 1 km to the North of the Site. There are no areas of natural significance within 250 m of the Site.

3.3.5 Well Records

A request was submitted to Ecolog ERIS to search for records of water wells registered with the MOECC. Thirteen water wells were registered with the MOECC for properties approximately within 250 m of the Site, respectively. Eleven of the registered wells indicated are associated with monitoring and observation wells. The remaining water wells indicated do not specify use. Given that the Site is located in an urban area within the City of Ottawa and that municipally treated water is available, it is not suspected that there are any active potable water wells within the Phase One study area. A copy of the MOECC well record search is present within the Ecolog ERIS database summary.

3.4 Site Operating Records

There were no Site operating records available for review following the specific request to the existing owner. Considering the length of time the Site has been occupied for residential use, it was not expected that such information exists.

4. Interviews

Mr. Wayne Richards, a Site representative of the current owner (OCHC) of the Site, was interviewed by telephone following the Site visit. Mr. Richards stated that he had been familiar with the Site for approximately 25 years. Mr. Richards stated that the Site had always been used for residential purposes since its re-development in the 1960's. Mr. Richards stated that the buildings are heated by natural gas fueled boilers, which provide heat to radiant baseboard heaters throughout the building units. Mr. Richards stated that the Site has been heated by natural gas

since his involvement with the property. Mr. Richards was not aware of any storage tanks, current or former, or spills at the Site. Mr. Richards stated that the only chemicals stored at the Site were domestic grade cleaning chemicals and were stored in the janitorial room in the subject building.

5. Site Reconnaissance

5.1 General Requirements

GHD conducted a Site visit of the Property on July 25, 2017 between 2:30 pm and 4:30 pm. The visit was conducted by Mr. Luke Lopers, P. Eng., who has ten years' experience of conducting Phase One ESAs and is a Qualified Person for environmental site assessments under O. Reg. 153/04. Weather conditions were sunny with an approximate temperature of 25°C.

Site photographs were taken at the time of the Site Visits and are presented in Appendix F. Photographs 1 through 6 depict the exterior of the Phase One Property and the subject buildings. Photograph 4 depicts the location of the existing monitoring well installed on the property. Photograph 7 depicts the former dry cleaners adjacent to the North of the Site. Photographs 8 through 13 depict the general interior conditions of the existing buildings on the Site. Photographs 14 through 16 depict the general condition and layout of the mechanical rooms of the existing buildings on Site.

5.2 Specific Observations at Phase One Property

5.2.1 On-Site Structures and Improvements

Above Ground Structures

Three residential buildings civically addressed as 811 - 829 Gladstone Avenue, 275 - 289 Rochester Street, and 22 - 38 Balsam Street occupied the Site at the time of Site Visit. Four of the subject addresses were vacant, and residents occupied the remainder at the time of the Site assessment. It was reported that the buildings were constructed in the 1960s. The buildings were two storey slab-on-grade structures with concrete foundations. The buildings civically addressed as 811 - 829 Gladstone Avenue and 22 - 34 Balsam had accessible mechanical rooms with basements constructed of concrete block walls. The exterior of the Site building was finished with brick, vinyl siding, metal framed windows, and wood doors. The client reported that there is a flat roof below the current sloped and shingled roof. This could not be verified due to access at the time of the Site visit.

Below Ground Structures

There were no below ground structures observed at the time of the Site Visit, nor were any expected to be present on the Site.

5.2.2 Tanks

Above Ground Storage Tanks (ASTs)

The presence of current ASTs was not observed by GHD at the time of the Site Visit.

Based on the period of first development (late 1800's) and redevelopment (1960's) of the Site, it is suspected that there may have been historical ASTs or other fuel material (coal, wood, etc.) present at the Site, however, no records were available regarding their presence or location at the subject property.

Underground Ground Storage Tanks (USTs)

GHD observed operating natural gas fire boilers located in the basements of the mechanical rooms in the buildings civically addressed as 22 - 34 Balsam (mechanical room #1) and 811 - 829 Gladstone Avenue (mechanical room #2). It was suspected that the boiler located in mechanical room #1 also supplies the adjacent building civically addressed as 275 - 289 Rochester based on the direction of gas lines; this was later confirmed by the Client.

Based on the period of first development (late 1800's) and redevelopment (1960's) of the Site, it is suspected that there may have been historical USTs present at the Site, however, no records were available regarding their presence or location at the subject property.

5.2.3 Water Sources

Municipal water and sewer services are supplied by underground service trenches on the east portion of the Site leading to Booth Street. No present day or historical water supply wells were observed or reported to exist on-Site during the Site Visit.

5.2.4 Utility Corridors

Natural gas is supplied to the Site buildings from underground service trenches leading from Gladstone Avenue to the south of the Site, and Balsam Street to the north of the Site. Communications and electrical services connections are from hydro poles to the central portion of the Site.

5.2.5 Building Features

Exit and Entry Points

The Site buildings were observed to have two exterior entry/exit points for each residence, including a main entrance and a back door exiting into the backyard. The location of these entry/exit points are shown on Figure 2: Site Plan.

5.2.6 Heating Systems

The Site buildings civically addressed as 22 - 34 Balsam and 811 - 829 Gladstone Avenue were equipped with natural gas fired boilers at the time of the Site Visit. It was suspected that the boiler located in the building civically addressed as 22 - 34 Balsam also supplies the adjacent building civically addressed as 275 - 289 Rochester based on the direction of gas lines. No other heating systems were observed at the Site. No former heating systems were reported by the Site representatives.

Cooling Systems

Individual window mounted air conditioning units were present in multiple residences at the time of the Site visit. It was not suspected that any other cooling systems existed for the buildings.

5.2.7 Drains, Pits, and Sumps

One floor drain and one sump pit were located in the basement level of each mechanical room located in buildings civically addressed as 22 - 34 Balsam and 811 - 829 Gladstone Avenue. Access to the sumps was not available at the time of the Site Visit.

5.2.8 Unidentified Substances

There were no visually obvious unidentified substances observed during the Site inspection.

5.2.9 Interior Stains or Spills

There was no evidence of staining or spills observed during the interior assessment portion of the Site Visit.

5.2.10 Site Features

Wells

One monitoring well was observed during the Site Visit at the Southeast corner of Balsam Street and Rochester Street as shown on Figure 2: Site Plan. The Client was not aware of existing monitoring well. Details of the well were unknown at the time of this assessment.

Sewage Works

Sewage is discharged to the City of Ottawa sanitary sewer system through underground piping. Location of piping could not be determined at time of this investigation. There was no evidence of current or former septic systems on the Property at the time of inspection.

Ground Surface

The ground surface in the undeveloped areas of the Site consisted of grass, vegetation, and trees in the front and back yards. Asphaltic parking areas was present in the central, shared area of the Site, with access to the north from Balsam Street.

Railway Lines

There were no railway lines on the subject Site or within a 250 m radius of the Phase One Property at the time of the Site Visit.

5.3 Environmental Site Observations

5.3.1 Staining

No staining of the surface soil or vegetated areas was observed at the time of the Site Visit.

5.3.2 Stressed Vegetation

No distressed vegetation, abnormal odours or visual evidence of contamination, suggesting the presence of chemical or petroleum spills or releases, were noted at the time of the Site Visit.

5.3.3 Areas of Fill or Grading

The Site is flat and generally at grade with the neighbouring properties to the north, south, east and west. No fill materials or grading was noted during the Site inspection.

5.4 Potentially Contaminating Activities

Potentially Contaminating Activities (PCAs) are listed in Ontario Regulation 153/04 Schedule D Table 2. There were no PCAs observed at the Site at the time of inspection.

5.4.1 Unidentified Substances

Unidentified substances were not observed at the Site during the Site Visit.

5.4.2 Enhanced Investigation Property

According to Ontario Regulation 153/04 Schedule D 32(1)b, the Site is not classified as an 'Enhanced Property' for the purposes of this Phase One Study.

5.4.3 Phase One Study Area (properties within 250 m)

At the time of the Site Visit, the properties adjacent to the Site were visually examined for evidence of potentially contaminating activities (PCAs) and areas of potential environmental concern (APECs) that may adversely impact the Site. The Site Visit was conducted from public rights-of-way without physically accessing adjoining properties. For the purpose of this study, Gladstone Avenue is considered to be the east-west axis. At the time of Site Visit the area within 250 m of the Site is occupied by the following facilities or features:

- North | Balsam Street followed by residential dwellings at Civic No. 263 Rochester Street, residential dwellings at Civic Nos. 27,23,17, and 13 Balsam Street, and residential dwellings at Civic No. 390 Booth Street, followed by residential dwellings, then Willow Street, followed by residential dwellings.
- East | An institutional building at Civic Nos. 404 - 414 Booth Street, followed by Booth Street followed by an institutional building at Civic No. 391 Booth Street, followed by residential and commercial buildings, followed by Lebreton Street and further residential and commercial buildings.
- South | Gladstone Avenue followed by residential dwellings.
- West | Rochester Street followed by residential apartment buildings, followed by the Preston Street Garage at Civic No. 241 Preston Street, followed by Preston Street, followed by commercial buildings.

The Site and surrounding properties are located in a predominantly residential (Site) sector of the City of Ottawa, with some institutional, and commercial. Two PCAs were identified at neighbouring properties in the Phase One Study Area at the time of the Site Visit. The PCAs observed included:

- An automotive service garage was observed at 779 Gladstone Avenue, approximately 200 m east of the Site.
- An automotive service garage was observed at 241 Preston Street, approximately 165 m west of the Site.

The land use and PCAs identified in the Phase One Study area are presented in Figure 3: Surrounding Land Use. The off-Site PCAs and are summarized in Section 7.2.2 of this report.

6. Review and Evaluation of Information

6.1 Current and Past Uses (Site)

Current and past land uses of the Site are summarized in Table 7.1.

Table 7.1 Summary of Current and Past Use

Year	Name of Owner	Description of Property Use (Property Use)	Other Observations from Aerial Photos, Fire Insurance Plans (etc.)
1889 to 1910 (1965 for certain lots)	Individuals	Residential Use	Site developed for residential purposes (Title search, city directories)
1910 to 1918	Bank of Ottawa	Residential Use	
1918 to 1964	Ruthenian Greek Catholic Episcopal Corp of Canada	Residential and Institutional Use	Site developed for Residential and Institutional purposes. (Title search, city directories, aerial photographs, fire insurance plans)
1964 to 1968	City of Ottawa	Residential and Institutional Use	Multiple buildings on the Site have been demolished, some residential and institutional use observed. (Aerial Photographs, City Directories, Title Search)
1968 to 2006	Canada Mortgage and Housing Corporation	Residential Use	The Site has been developed with what appears to be the present day residential buildings in their approximate current orientation. (Aerial Photographs, City Directories, Title Search, Site Visit)
2006 to 2007	Ontario Housing Corporation	Residential Use	
2007 to present	Ottawa Community Housing	Residential Use	

6.2 Potentially Contaminating Activities

6.2.1 Summary of On-Site Potentially Contaminating Activities

One Potentially Contaminating Activity (PCA) was suspected to have occurred historically at the Site and was identified during the Phase One ESA. The suspected historical placement of fill material that was done during the construction of existing buildings at the Site is a considered PCA under O. Reg. 153/04. A summary of the identified PCA and its location on the Site is presented in Table 7.2 below. The location of the PCA is shown on Figure 2: Site Plan and Figure 3: Surrounding Land Use.

Table 7.2 Summary of On-Site Potentially Contaminating Activities (PCAs)

Plan Reference Number	Potentially Contaminating Activity	Location
1	Item 30: Importation of Fill material of unknown quality.	Central portion of the site

6.2.2 Summary of Off-site Potentially Contaminating Activities (Phase One Study Area)

Twenty-five potentially contaminating activities (PCAs) were identified at neighbouring properties within the Phase One Study Area as part of this assessment. A summary of the off-Site PCA's identified in the Phase One Study Area and their location with respect to the Site are presented in Table 7.3 below. The locations of these PCAs are shown on Figure 3: Surrounding Land Use Plan.

Table 7.3 Summary of Off-Site Potentially Contaminating Activities (PCAs)

Plan Reference Number	Potentially Contaminating Activity	Location
2	Item 52: Storage, maintenance, fuelling and repair of equipment, vehicles and material used to maintain transportation systems.	414 Booth Street, adjacent to the east
3	Item 5: Asphalt and Bitumen Manufacturing	394 Booth Street, 25 m northeast
4	Item 52: Storage, maintenance, fuelling and repair of equipment, vehicles and material used to maintain transportation systems.	388 Booth Street, 40 m northeast
5	Item 37: Operation of Dry Cleaning Equipment (where chemicals are used)	263 Rochester Street , 20 m north
6	Item 37: Operation of Dry Cleaning Equipment (where chemicals are used)	204 Rochester, 180 m northwest

Table 7.3 Summary of Off-Site Potentially Contaminating Activities (PCAs)

Plan Reference Number	Potentially Contaminating Activity	Location
7	Item 28: Gasoline and Associated Products Storage in Fixed Tanks. Item 52: Storage, maintenance, fuelling and repair of equipment, vehicles and material used to maintain transportation systems.	779 Gladstone Avenue, 200 m east
8	Item 10: Commercial Autobody Shops	773 Gladstone Avenue, 215 m East
9	Item 28: Gasoline and Associated Products Storage in Fixed Tanks. Item 52: Storage, maintenance, fuelling and repair of equipment, vehicles and material used to maintain transportation systems.	241 Preston Street, 165 m west
10	Item 28: Gasoline and Associated Products Storage in Fixed Tanks.	215 Preston Street, 180 m west
11	Item 52: Storage, maintenance, fuelling and repair of equipment, vehicles and material used to maintain transportation systems.	225 Preston Street, 175 m west
12	Item 52: Storage, maintenance, fuelling and repair of equipment, vehicles and material used to maintain transportation systems.	54 Louisa Street, 145 m southeast
13	Item 52: Storage, maintenance, fuelling and repair of equipment, vehicles and material used to maintain transportation systems.	66 Lebreton Street, 245 m northeast
14	Item 52: Storage, maintenance, fuelling and repair of equipment, vehicles and material used to maintain transportation systems.	93 Lebreton Street, 230 m northeast
15	Item 52: Storage, maintenance, fuelling and repair of equipment, vehicles and material used to maintain transportation systems.	71 Lebreton Street, 250 m northeast
16	Item 10: Commercial Autobody Shops	167 Lebreton Street, 110 m east
17	Item 28: Gasoline and Associated Products Storage in Fixed Tanks.	174 Lebreton Street, 160 m east
18	Item 52: Storage, maintenance, fuelling and repair of equipment, vehicles and material used to maintain transportation systems.	436 Arlington Avenue, 180 m southeast

Table 7.3 Summary of Off-Site Potentially Contaminating Activities (PCAs)

Plan Reference Number	Potentially Contaminating Activity	Location
19	Item 52: Storage, maintenance, fuelling and repair of equipment, vehicles and material used to maintain transportation systems Item 10: Commercial Autobody Shops.	347 Booth Street, 200 m northeast
20	Item 28: Gasoline and Associated Products Storage in Fixed Tanks.	20 Willow Street, 200 m northeast
21	Item 28: Gasoline and Associated Products Storage in Fixed Tanks.	457 Booth Street, 135 m southeast
22	Item 8: Chemical Manufacturing, Processing and Bulk storage	300 Rochester Street, 45 m southwest
23	Item 52: Storage, maintenance, fuelling and repair of equipment, vehicles and material used to maintain transportation systems.	23 Poplar Street, 185 m north
24	Item 28: Gasoline and Associated Products Storage in Fixed Tanks.	112 Lebreton Street, 160 m northeast
25	Item 53: Tannery	187 Preston Street, 235 m west-northwest
26	Item 37: Operation of Dry Cleaning Equipment (where chemicals are used)	201 Rochester, 180 m north

6.3 Areas of Potential Environmental Concern

Based on the historical research and known information of the general area of the Site, there was one on-Site potentially contaminating activity (PCA); the suspected historical placement of fill material during redevelopment of the Site with the present day residential buildings. This PCA is considered to represent an area of potential environmental concern (APEC) for the Site (central portion of the Site).

Four of the PCAs identified on neighbouring properties in the Phase One Study area are considered to represent APECs for the Site. The two automotive garages located at 414 (PCA#2) and 388 Booth Street (PCA#4), a former paving company located at 394 Booth Street (PCA#3), and a former dry cleaners located at 263 Rochester (PCA#5) are considered to represent APECs for the Site.

6.4 Phase One Conceptual Site Model

Three plans are provided in this report to depict the conceptual Site model. Figure 1: Site Location Map shows the location of the Site within the City of Ottawa. Figure 2: Site Plan, shows the current configuration of the Site. Figure 3: Surrounding Land Use shows the uses of the neighbouring properties in the Phase One Study Area. The Site is immediately surrounded by residential, commercial and institutional properties.

The Property is located at a property commonly referred to as Civic No. 811 Gladstone Avenue in Ottawa, Ontario (Site or Property) and is approximately 4725 m^2 (0.47 hectares) in area. The Property is currently occupied by three residential buildings, civically addressed as 811 - 829 Gladstone Avenue, 275 - 289 Rochester Street, and 22 - 38 Balsam Street. The Site has been used for residential, commercial, and institutional purposes since the first developed use of the Property in approximately 1889.

No water bodies, areas of natural significance or drinking water wells are present at the Site. The nearest surface water body indicated on the mapping is the Ottawa River, located approximately 1 km north of the site; Dow's Lake was also observed approximately 1 km south of the Site; the location of these water bodies are indicated in the Conceptual Site Model. The topography of the Site is generally flat and level with respect to adjacent properties. The soil conditions in the vicinity of the Site are expected to consist of glacial till type soil over limestone bedrock at 1.0 to 2.0 m below grade (mbg) and a water table, if present to be near 2.0 to 3.0 m below grade

The historical records and use and present operations of properties located within 250 m of the subject land were considered from an environmental perspective for the purposes of this report. Properties located outside of the Phase One Study Area (250 m radius) were not considered to have had the potential to have impacted the subject land. Based on the historical research and known information of the general area of the Site, there was one on-Site potentially contaminating activity (PCA); the suspected historical placement of fill material during redevelopment of the Site with the present day residential buildings. This PCA is considered to represent an area of potential environmental concern (APEC) for the Site (central portion of the Site).

Twenty-five PCAs were identified at surrounding properties in the Phase One Study Area as part of this assessment. Four of the identified off-Site PCAs are considered to represent APECs for the subject Site. The two automotive garages located at 414 and 388 Booth Street, a former paving company located at 394 Booth Street, and a former dry cleaners located at 263 Rochester are considered to represent APECs for the Site.

The Phase One Study area is serviced by municipal water and sewer services and is in a non-potable area within the City of Ottawa. Electrical and natural gas services are available from private utility companies. Given the location of underground services on the Site and the locations of the PCAs at the Site and neighbouring properties, the presence of underground services are not considered to have the potential to have contributed to contaminant distribution on the subject land.

7. Conclusions

7.1 Whether Phase Two Environmental Site Assessment Required Before Record of Site Condition Submitted

This Phase One ESA identified the presence of one on-Site Potentially Contaminating Activity (PCA); the suspected historical placement of fill material during redevelopment of the Site with the present day residential buildings. These PCAs are considered to represent an area of potential environmental concern (APEC) for the Site (central portion of the Site).

The 25 PCAs were identified at surrounding properties in the Phase One Study Area as part of this assessment. Four of the identified off-Site PCAs are considered to represent APECs for the subject Site. The two automotive garages located at 414 and 388 Booth Street, a former paving company located at 394 Booth Street, and a former dry cleaners located at 263 Rochester are considered to represent APECs for the Site.

Following the completion of the Phase One ESA for the subject Property, it is our opinion that a Phase Two Environmental Site Assessment is required for the Site.

7.2 Record of Site Condition Based on Phase One Environmental Site Assessment Alone

Given that it is our opinion that a Phase Two Environmental Site Assessment is required for the Site, a record of site condition (RSC) cannot be filed for the Site based on this Phase One ESA alone.

It should be noted that the previous land use of the Site is residential and that the proposed future use of the Site will include residential land use. Any redevelopment of the Site under this proposed land use will not involve changing land use to a less stringent use and will not require a Record of Site Condition under Ontario Regulation 153/04.

7.3 QP Confirmation

The findings and conclusions of the Phase One Environmental Site Assessment are founded on the accuracy and reliability of the information obtained from all parties, unless contradicted by visual Site observations or written documentation.

The conclusions are presented based upon the readily available public information within the time frame of this mandate by trained professionals, following a prescribed and recognised assessment procedure.

This report is not intended to address, or provide comment on the presence, or absence of organic growth organisms commonly referred to as mould, through statements, inferences, or omissions.

The report is prepared for the use of the Client and his named representatives in making an informed financial and business decision regarding environmental liabilities that may be associated with the Site. The use of this report for any other purpose is at the Client's own risk.

The Client must understand that changing circumstances in the physical or regulatory environment, the administration and use of the Site, as well as changes in any substances stored, used, or disposed of at the Site, could significantly alter the conclusions and information contained in this report. Therefore, it is important that the Client periodically re-evaluates the Site and reviews developments or operations, which may potentially impact the Site.

The Qualified Person for this study is Mr. Luke Lopers, P. Eng. Mr. Lopers has been a Professional Engineer, registered in Ontario since 2012 and has been working on environmental site assessments since 2006 and has been a project manager and peer reviewer for many Phase One ESAs and Phase Two ESAs as well as previously filed RSCs.

8. References

2006. Canadian Standards Authority Z768-01 (R2006) - Phase I Environmental Site Assessment

Ministry of Environment and Climate Change. Environmental Protection Act, Ontario Regulation 153/04, Records of Site Condition, Part XV.I of the Act.

1993. Ministry of Environment and Energy. Ontario Inventory of PCB Storage Sites, January 1993. Queen's Printer for Ontario

1994. Ministry of Environment. Waste Disposal Site Inventory, June 1991. Queen's Printer for Ontario

1989. Intera Technologies Ltd. Inventory of Coal Gasification Plant Waste Sites in Ontario, Volume 1, April 1987. Queen's Printer for Ontario

1989. Intera Technologies Ltd. Inventory of Coal Gasification Plant Waste Sites in Ontario, Volume 11, April 1987. Queen's Printer for Ontario

1988. Intera Technologies Ltd. Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario, Volume 1, November 1988

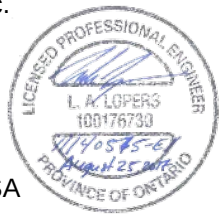
1988. Intera Technologies Ltd. Mapping and Assessment of Former Industrial Sites, City of Ottawa, July 1988

City of Ottawa, geoOttawa website: http://maps.ottawa.ca/geoottawa/

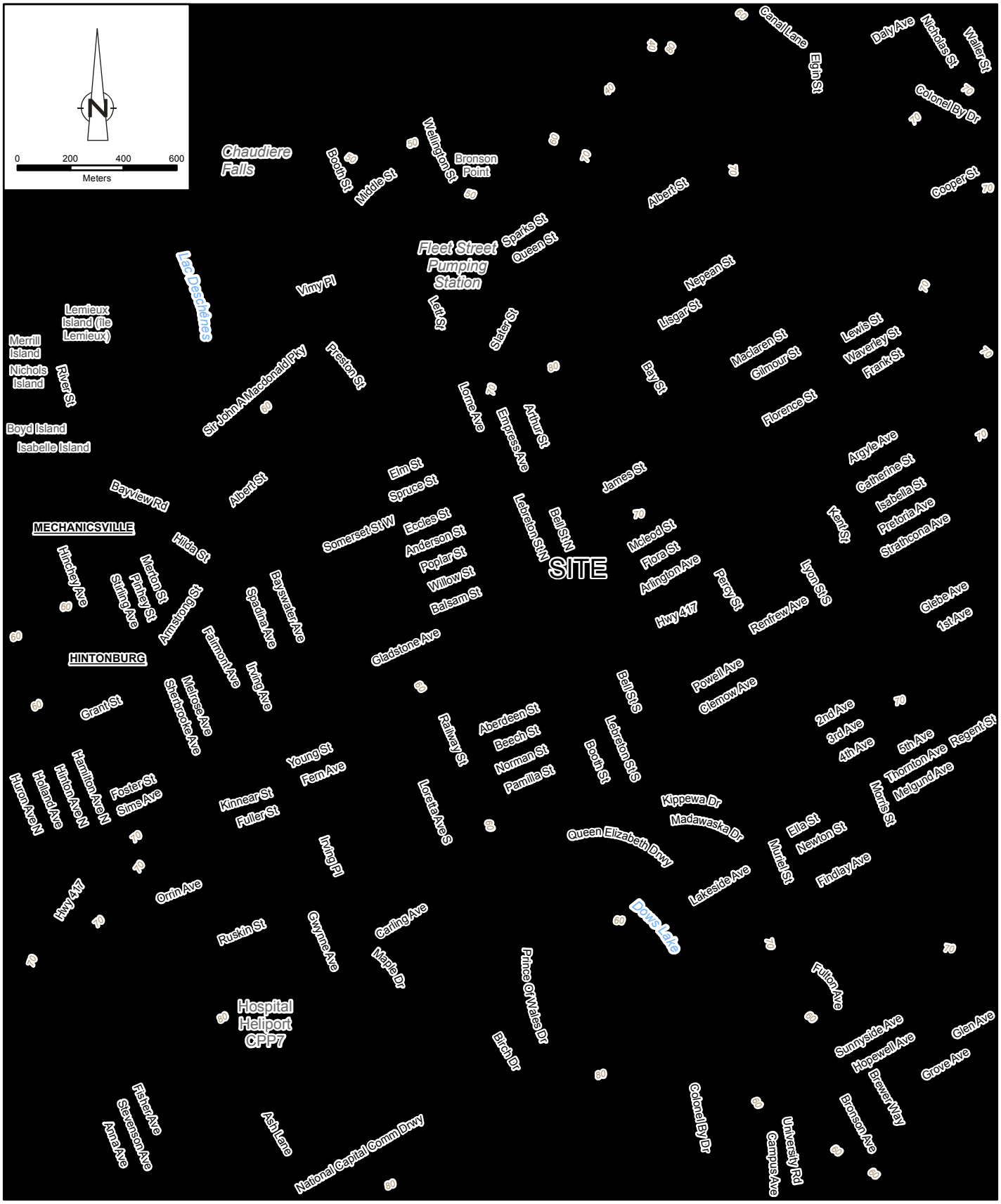
All of Which is Respectfully Submitted,

GHD

Ryan Vanden Tillaart, B.A.Sc.



Luke Lopers, P. Eng., QP ESA



Source: MNRF NRVIS, 2015. Produced by GHD under licence from Ontario Ministry of Natural Resources and Forestry, © Queen's Printer 2017
Coordinate System: NAD 1983 UTM Zone 18N

OTTAWA COMMUNITY HOUSING
811 GLADSTONE AVENUE, OTTAWA, ON
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

11140575-E1
Aug 25, 2017

SITE LOCATION MAP

FIGURE 1

GIS File: Q:\GIS\PROJECTS\11140000s\11140575\Layouts\002\11140575-E1(002)GIS-OT001.mxd

Source: Microsoft product screen shot(s) reprinted with permission from Microsoft Corporation, July 2013

0 5 10 15
Meters

Coordinate System:
NAD 1983 UTM Zone 18N

N

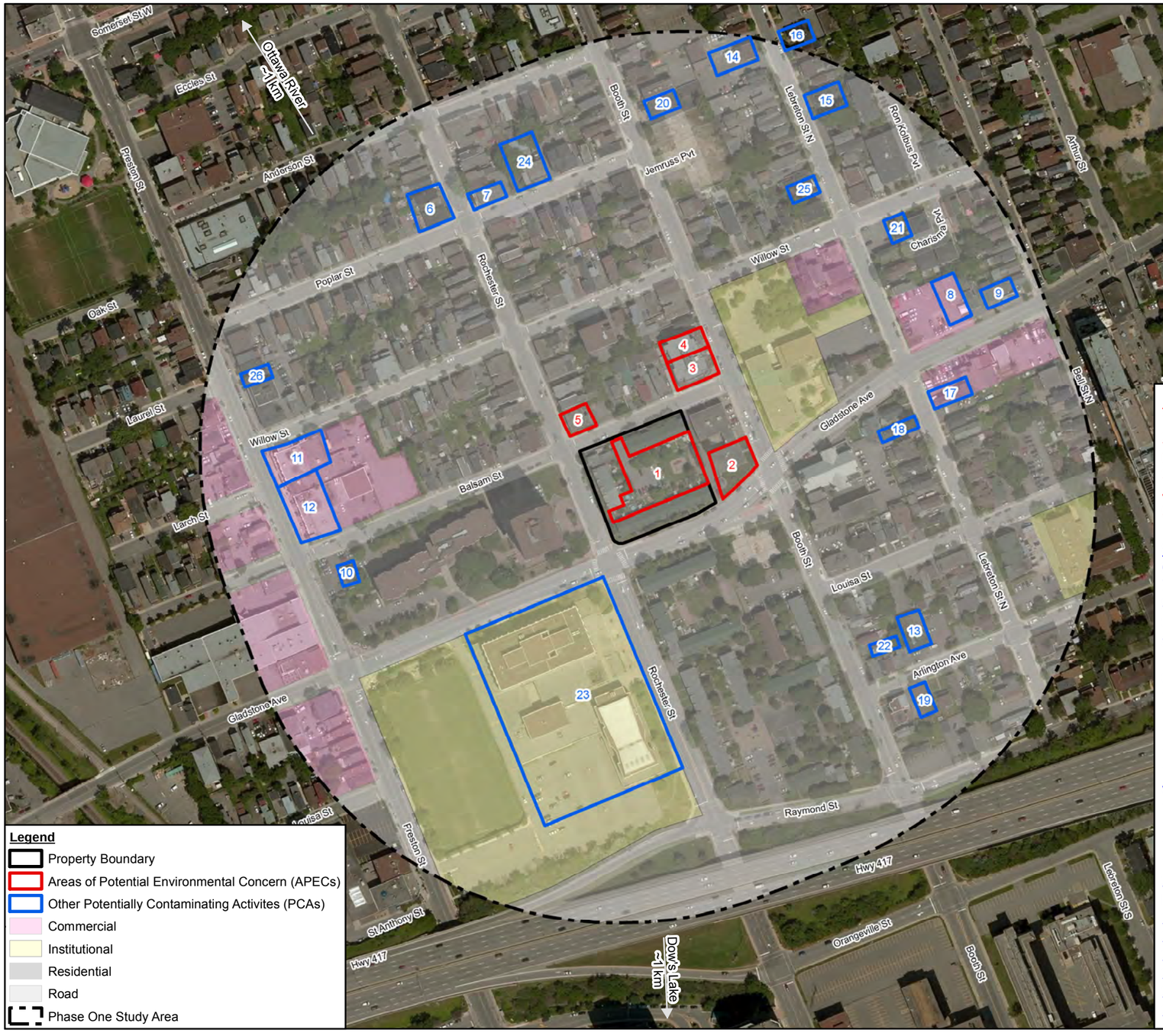
OTTAWA COMMUNITY HOUSING
811 GLADSTONE AVENUE, OTTAWA, ON
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

11140575-E1
Aug 25, 2017

SITE PLAN

FIGURE 2

GIS File: Q:\GIS\PROJECTS\11140000s\11140575\Layouts\002\11140575-E1(002)GIS-OT002.mxd



Legend

- Property Boundary
- Areas of Potential Environmental Concern (APECs)
- Other Potentially Contaminating Activites (PCAs)
- Commercial
- Institutional
- Residential
- Road
- Phase One Study Area

Potentially Contaminating Activities Interpreted As Areas of Potential Environmental Concern

1 – 811 Gladstone Avenue – Suspected placement of historical fill (Aerial Photographs)
2 – 414 Booth Street – Former Garage and Service Station with associated USTs (CD,FIP,HLUI)
3 – 394 Booth Street – Former Paving Company (HLUI)
4 – 388 Booth Street – Former Automotive Service Garage (CD,FIP,HLUI)
5 – 263 Rochester Street – Former Dry Cleaners (CD,HLUI)

Other Potentially Contaminating Activities

6 – 204 Rochester – Former Dry Cleaners (CD)
7 – 201 Rochester – Former Dry Cleaners (CD)
8 – 779 Gladstone Avenue – Former Gasoline Service Station / Current Automotive Service Garage (CD, Site Visit, Ecolog)
9 – 773 Gladstone Avenue – Former Commercial Autobody (CD)
10 – 241 Preston Street – Former Gasoline Service Station / Current Automotive Service Garage (CD, Site Visit,Ecolog)
11 – 215 Preston Street – Former Gasoline Service Station/ Former Heating Oil Supplier (CD)
12 – 225 Preston Street – Former Automotive Service Garage (FIP, CD)
13 – 54 Louisa Street – Automotive Service Garage (CD, Site Visit)
14 – 66 Lebreton Street – Automotive Service Garage (CD, Site Visit)
15 – 93 Lebreton Street – Former Transportation Company with Automotive Service (CD)
16 – 71 Lebreton Street – Former Ambulance Service Garage (CD)
17 – 167 Lebreton Street – Commercial Body Shop (CD, Site Visit)
18 – 174 Lebreton Street – Former Heating Oil Supplier (CD)
19 – 436 Arlington Avenue – Former Automotive Service Garage (CD)
20 – 347 Booth Street - Former Automotive Service Garage and Former Commercial Autobody (Ecolog,CD)
21 – 20 Willow Street – Heating Oil Spill (Ecolog)
22 – 457 Booth Street – Heating Oil Spill (Ecolog)
23 – 300 Rochester Street – Waste Generator (Ecolog,HLUI)
24 – 23 Poplar Street – Waste Generator (Ecolog)
25 – 112 Lebreton Street – Heating Oil Spill (Ecolog)
26 – 187 Preston Street – Former Tannery (Former Industrial Sites)

Source: Microsoft product screen shot(s) reprinted with permission from Microsoft Corporation, July 2013

0 30 60 90
Meters

Coordinate System:
NAD 1983 UTM Zone 18N

OTTAWA COMMUNITY HOUSING
811 GLADSTONE AVENUE, OTTAWA, ON
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

11140575-E1
Aug 25, 2017

SURROUNDING LAND USE PLAN

FIGURE 3

GIS File: Q:\GIS\PROJECTS\11140000s\11140575\Layouts\002\11140575-E1(002)GIS-OT003.mxd

Appendices

Appendix A
Plan of Survey

Drawing file path; \\Server\riddell jobs\2008\08-1034\Autocad\R-plan\08-1034(Block 'B').dwg

Date plotted; Feb 04, 2009 11:00am

SCHEDULE

PART	LOT	PLAN	ALL OF PIN	AREA(M²)
1	ALL OF 263, 264, 265, 271, 272 & PART OF 262, 270, & 273	16	PIN 04108-0285	4017.3
2	ALL OF 265 & PART OF 266		PIN 04108-0289	692.8
3	PART OF 267		PIN 04108-0288	4.8

I REQUIRE THIS PLAN TO BE DEPOSITED UNDER THE LAND TITLES ACT.

FEBRUARY 3, 2009

PAUL A. RIDDELL

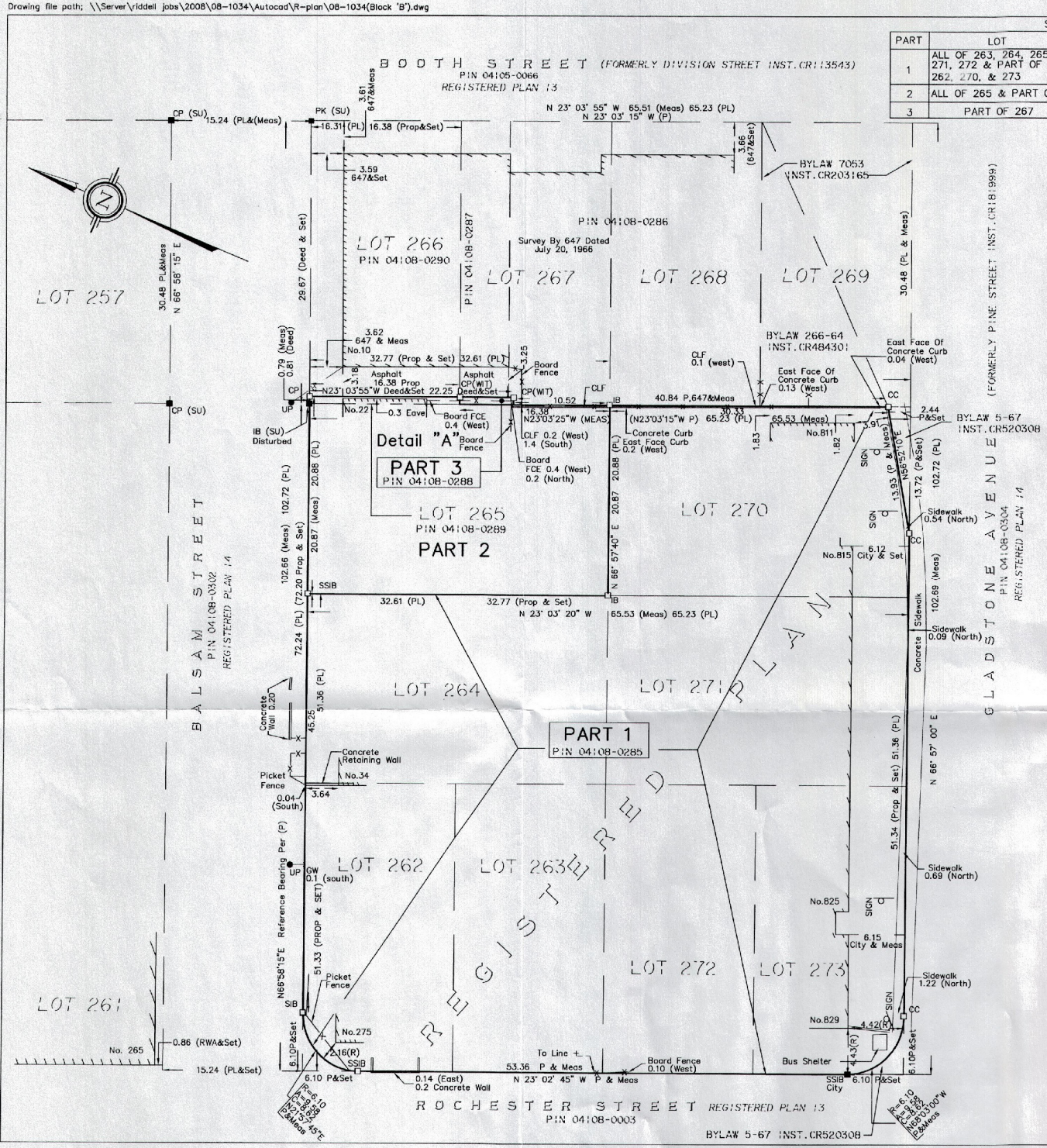
PAUL A. RIDDELL
ONTARIO LAND SURVEYOR

PLAN 4R-23498

RECEIVED AND DEPOSITED

FEBRUARY 3, 2009

LAND REGISTRAR FOR THE LAND TITLES DIVISION OF OTTAWA – CARLETON NO 4



PLAN OF SURVEY OF

LOTS 263, 264, 265, 271 & 272 AND PART OF LOTS 262, 266, 267, 270 & 273 REGISTERED PLAN 16 (ROCHESTER) CITY OF OTTAWA

PAUL A. RIDDELL, O.L.S.
2009

SCALE 1:300

0 10 20 30 40 METRES

METRIC

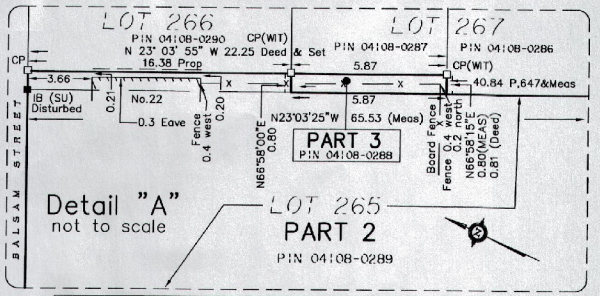
DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048

BEARING NOTE

BEARINGS ARE ASTRONOMIC AND ARE REFERRED TO THE SOUTHERLY LIMIT OF BALSALM STREET AS SHOWN ON PLAN BY CITY OF OTTAWA (P), HAVING A BEARING OF N66°58'15"E.

LEGEND:

■	DENOTES SURVEY MONUMENT FOUND
□	DENOTES SURVEY MONUMENT SET
SIB	DENOTES STANDARD IRON BAR
IB	DENOTES IRON BAR
SSIB	DENOTES SHORT STANDARD IRON BAR
ø	DENOTES ROUND
CC	DENOTES CUT CROSS
CP	DENOTES CONCRETE PIN
(SU)	DENOTES SOURCE UNKNOWN
CLF	DENOTES CHAIN LINK FENCE
Meas	DENOTES MEASURED
WIT	DENOTES WITNESS
PL	DENOTES REGISTERED PLAN 16
P	DENOTES PLAN BY CITY OF OTTAWA DATED MAY 20, 1965
CITY	DENOTES CITY OF OTTAWA
Deed	DENOTES INST.CR539221
WIT	DENOTES WITNESS
GW	DENOTES GUY WIRE
647	DENOTES H.R. FARLEY O.L.S.
RWA	DENOTES R.W. ARNETT O.L.S. FIELDNOTES NO DATE



SURVEYOR'S CERTIFICATE:

I HEREBY CERTIFY THAT:

1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYORS ACT AND THE LAND TITLES ACT, AND THE REGULATIONS MADE UNDER THEM.
2. THE SURVEY WAS COMPLETED ON JANUARY 22nd, 2009

PAUL A. RIDDELL

DATE: JANUARY 29th, 2009

PAUL A. RIDDELL
ONTARIO LAND SURVEYOR

Paul A. Riddell Ltd.
ONTARIO AND CANADA LAND SURVEYORS
NEPEAN 1-613-225-8513 OTTAWA
REF No. 08-1034-2
email: priddell@magma.ca

D.S.

Appendix B
Chain of Title

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

ENVIRONMENTAL SEARCH

August 14, 2017

GHD
Attn: Luke Lopers

BRIEF DESCRIPTION OF LAND:

811 Gladstone Ave., Ottawa
Lots 265, 263, 264, 271, 272, and Part of Lots 262, 266, 270, 273, Plan 16
PIN: 04108-0289
04108-0285

LAST REGISTERED OWNER: OTTAWA COMMUNITY HOUSING CORPORATION / LA SOCIETE DE LOGEMENT COMMUNAUTAIRE D'OTTAWA

CHAIN OF TITLE:

Patent dated February 27, 1855
To James Rochester

Plan 13 registered February 4, 1858
By James Rochester

Plan 16 registered March 23, 1861 (A subdivision of Block 126, Plan 13)
By C. F. Preston

(There are no deeds registered on Plan 16 prior to this, and no abstract pages for Block 126, Plan 13)

Part Lot 262

Deed CR31165 registered October 1, 1889
From William Jackman to Adolphe Larise

Deed CR59899 registered February 12, 1901
From Adolphe Larise to Moise Plouffe

Deed CR101097 registered December 20, 1910
From Moise Ploufee, trading as Plouffe and Company to Bank of Ottawa

Deed CR144265 registered December 28, 1918
From Bank of Ottawa to The Ruthenian Greek Catholic Episcopal Corp of Canada

Deed CR487585 registered December 15, 1964
From The Ruthenian Greek Catholic Episcopal Corp of Canada to The Corporation of the City of Ottawa

Lot 263

Deed CR45706 registered February 8, 1896
From Moise Plouffe to Lina Plouffe

Deed CR59558 registered December 18, 1900
From Lina Plouffe to Moise Plouffe

Deed CR101097 registered December 20, 1910
From Moise Ploufee, trading as Plouffe and Company to Bank of Ottawa

Deed CR144265 registered December 28, 1918
From Bank of Ottawa to The Ruthenian Greek Catholic Episcopal Corp of Canada

Deed CR162822 registered April 20, 1922
From The Ruthenian Greek Catholic Episcopal Corp of Canada to Alexander Nesralah

Deed CR253801 registered July 20 ,1945
From estate of Alexander Nesralah to Sadie Nesralah

Deed CR367830 registered January 16, 1958
From Sadie Nesralah to Philip and Romeo Nesralah

Deed CR404606 registered April 28, 1960
From Romeo Nesralah to Samuel Nesralah

Deed CR404607 registered April 28, 1960
From Philip Nesralah to Samuel Nesralah

Deed CR487585 registered December 15, 1964
From The Ruthenian Greek Catholic Episcopal Corp of Canada to The Corporation of the City of Ottawa

Deed CR519288 registered December 6, 1966
From Philip Samuel and Romeo Nesralah to The Corporation of the City of Ottawa

Lot 264

Deed CR29774 registered March 1, 1889
From Sarah Foraler to Michael Rock

Deed CR36611 registered March 2, 1892
From Michael Rock to Ida Blair

Deed CR77595 registered May 15, 1906
From Ida Blair to Moise Plouffe

Deed CR101097 registered December 20, 1910
From Moise Ploufee, trading as Plouffe and Company to Bank of Ottawa

Deed CR144265 registered December 28, 1918
From Bank of Ottawa to The Ruthenian Greek Catholic Episcopal Corp of Canada

Deed CR487585 registered December 15, 1964
From The Ruthenian Greek Catholic Episcopal Corp of Canada to The Corporation of the City of Ottawa

Lot 265 and Part Lot 266

Deed CR34951 registered June 5, 1891
From Alexander Gunn to May Kennedy

Deed CR41753 registered June 20, 1894
From May Kennedy to Theopile Ladouceur

Deed CR43144 registered February 20, 1895
From Theopile Ladouceur to Michael Rock

Deed CR44679 registered September 5, 1895
From Michael Rock to Frank Proctor

Deed Registered October 18, 1908
From Frank Proctor to Jacob Holmstead

Deed LT1779 registered October 24, 1911
From Jacob Holmstead to William Drummond Hogg

Deed LT2407 regsitered Cotober 4, 1912
From William Drummond Hogg to Charles Kert

Deed LT2838 registered May 2, 1913
From Charles Kert to Samuel Desmond

Deed LT3056 registered August 15, 1913
From Samuel Desmond to Koeurg F.

Power of Sale LT3225 registered December 24, 1913 (under Mortgage LT2408)
From William Drummond Hogg to John Allan James

(The entries made in this time frame are not legible. There appears to be one more deed entered)

Expropriation LT60405 registered February 28, 1964
From Lazarus Soloman Greenberg to The Corporation of the City of Ottawa

Lot 270

Deed CR37805 registerede October 7, 1892
From Maria Brown to Alphonse Villeneuve

Deed CR51293 registered pril 13, 1895
From Alphonse Villeneuve to Cyrille Goulet

Deed CR125224 registered April 24, 1914
From estate of Cyrille Goulet to Sophranie Goulet

Deed 279261 registered September 21, 1949
From Joseph Goulet to James Landry

Deed CR485655 registered November 2, 1964
From James Landry to The Corporation of the City of Ottawa

Lot 271

Deed CR32239 registered April 8, 1890
From Samuel Mulligan to Agnes Mulligan

Deed CR32240 registered April 8, 1890
From Agnes Mulligan to Andrew Mulligan

Deed CR40440 registered December 4, 1893
From Alex Mulligan to Andrew Mulligan

Deed CR57531 registered May 25, 1900
From Andrew Mulligan to Alex Mulligan

Deed CR91021 registered June 29, 1909
From Andrew Mulligan to Joseph Dumouchelle

Deed CR212846 registered August 20, 1934
From Rachel Dumouchelle to Cyprien Dumouchelle

Deed CR225986 registered October 5, 1908
From Cyprien Dumouchelle to Eugene Robert

Deed CR249803 registered November 17, 1944
From Eugene Robert to Mari Desrochers

Deed CR316037 registered November 5, 1953
From Mathilda Mulligan to Wilfred Mulligan

Deed CR338981 registered October 18, 1955
From estate of Marie Desrochers to Donat Desrochers

Deed CR338982 regsitered October 18, 1955
From Donat Desrochers to Lucien and Irene Desrochers

Deed CR489013 registered January 25, 1965
From Wilfred Mulligan to The Corporation of the City of Ottawa

Deed CR489500 registered February 5, 1965
From Lucien and Irene Derochers to The Corporation of the City of Ottawa

Lot 272

Deed CR111477 registered April 11, 1912
From Nelson Blais to Elias Joseph

Deed CR112507 registered May 8, 1912
From Wilson Blais to Cyrille Goulet

Deed CR125224 registered April 24, 1914
From estate of Cyrille Goulet to Sophranie Goulet

Deed CR155794 registered January 4, 1922
From Elias Joseph to Jospeh Abraham

Deed CR162821 registered April 20, 1922
From Bank of Ottawa to The Ruthenian Greek Catholic Episcopal Corp of Canada

Deed CR162823 registered April 20, 1922

From The Ruthenian Greek Catholic Episcopal Corp of Canada to Alexander Nesralah

Deed CR253801 registered July 20 ,1945
From estate of Alexander Nesralah to Sadie Nesralah

Deed CR268580 registered December 12, 1947
From Elias Joseph to Allan and Mary Edgelay

Deed CR279948 registered October 18, 1949
From Joseph Goulet to Peter Yakubowski

Deed CR288407 registered January 30, 1951
From Allan and Mary Edgelay to Emmanuel Tabernacle of the United Pentecostal Church

Deed CR299589 registered April 7, 1952
From Joseph Abraham to Alexander and Almeza Ayoub

Deed CR302033 registered July 21, 1952
From Emmanuel Tabernacle of the United Pentecostal Church to George Monsour

Deed CR335946 registered July 27, 1955
From George Monsour to Antoniio Zacconi

Deed CR366575 registered December 2, 1957
From Antonio Zacconi to Mario Colonnese

Deed CR367830 registered January 16, 1958
From Sadie Nesralah to Philip and Romeo Nesralah

Deed CR404606 registered April 28, 1960
From Romeo Nesralah to Samuel Nesralah

Deed CR404607 registered April 28, 1960
From Philip Nesralah to Samuel Nesralah

Deed CR485397 registered October 28, 1964
From Almaza Ayoub to The Corporation of the City of Ottawa

Deed CR486716 registered November 27, 1964
From Peter Yakubowski to The Corporation of the City of Ottawa

Deed CR505097 registered January 19, 1966
From Mario Colonnese to The Corporation of the City of Ottawa

Deed CR519288 registered December 6, 1966

From Philip Samuel and Romeo Nesralah to The Corporation of the City of Ottawa

Part Lot 273

Deed CR31333 registered October 20, 1889
From Robert Hector to Charles Martineau

Deed CR34743 registered may 7, 1891
From Charles Martineau to Cyrille Goulet

Deed CR125224 registered April 24, 1914
From estate of Cyrille Goulet to Sophranie Goulet

Deed CR279948 registered October 18, 1949
From Joseph Goulet to Peter Yakubowski

Deed CR486716 registered November 27, 1964
From Peter Yakubowski to The Corporation of the City of Ottawa

ALL

Deed CR539221/LT69314 registered March 5, 1968
From The Corporation of the City of Ottawa to Central Mortgage and Housing Corporation

Name Change OC656391 registered November 1, 2006
From Central Mortgage and Housing Corporation to Canada Mortgage and Housing Corporation

Deed OC656485 registered November 21, 2996
From Canada Mortgage and Housing Corporation to Ontario Housing Corporation

Deed OC680045 registered January 19, 2007
From Ontario housing Corporation to Ottawa Community Housing Corporation/La Societe De Logement Communautaire D'Ottawa

Name Change OC744008 registered July 13, 2007
From Ontario housing Corporation to Ontario Mortgage and Housing Corporation

Deed OC744039 registered July 13, 2007
From Ontario Mortgage and Housing Corporation to Ottawa Community Housing Corporation/La Societe De Logement Communautaire D'Ottawa

Appendix C
Ecolog ERIS Site Database Search

ENVIRONMENTAL RISK INFORMATION SERVICES

DATABASE REPORT

Project Property:	*Phase one Environmental site assesment* *811 Gladstone Ave* *Ottawa ON K1R6Y1*
Project No:	*11140575-E1*
Report Type:	*Standard Report*
Order No:	*20170720056*
Requested by:	*GHD Ltd.*
Date Completed:	*July 27, 2017*

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

www.erisinfo.com

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Executive Summary

Property Information:

Project Property:	*Phase one Environmental site assesment* *811 Gladstone Ave Ottawa ON K1R6Y1*
Project No:	*11140575-E1*

Coordinates:

Latitude:	*45.405831*
Longitude:	*-75.70925*
UTM Northing:	*5,028,279.27*
UTM Easting:	*444,496.31*
UTM Zone:	*UTM Zone 18T*

Elevation: *221 FT*
67.49 M

Order Information:

Order No:	*20170720056*
Date Requested:	*July 20, 2017*
Requested by:	*GHD Ltd.*
Report Type:	*Standard Report*

Historical/Products:

ERIS Xplorer	*Data and Historical Layer Viewer*
Physical Setting Report (PSR)	*PSR*

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*	*3*	*3*
BORE	***Borehole***	*Y*	*0*	*5*	*5*
CA	***Certificates of Approval***	*Y*	*0*	*8*	*8*
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*
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*	*9*	*10*
EIIS	***Environmental Issues Inventory System***	*Y*	*0*	*0*	*0*
EMHE	***Emergency Management Historical Event***	*Y*	*0*	*0*	*0*
EXP	***List of TSSA Expired Facilities***	*Y*	*0*	*9*	*9*
FCON	***Federal Convictions***	*Y*	*0*	*0*	*0*
FCS	***Contaminated Sites on Federal Land***	*Y*	*0*	*0*	*0*
FOFT	***Fisheries & Oceans Fuel Tanks***	*Y*	*0*	*0*	*0*
FST	***Fuel Storage Tank***	*Y*	*0*	*0*	*0*
FSTH	***Fuel Storage Tank - Historic***	*Y*	*0*	*0*	*0*
GEN	***Ontario Regulation 347 Waste Generators Summary***	*Y*	*0*	*30*	*30*
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*
MNR	***Mineral Occurrences***	*Y*	*0*	*0*	*0*
NATE	***National Analysis of Trends in Emergencies System (NATES)***	*Y*	*0*	*0*	*0*

Database	Name	Searched	Project Property	Within 0.25 km	Total
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBW	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGW	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	TSSA Pipeline Incidents	Y	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Y	0	2	2
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	1	1
RST	Retail Fuel Storage Tanks	Y	0	1	1
SCT	Scott's Manufacturing Directory	Y	0	2	2
SPL	Ontario Spills	Y	0	7	7
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	13	13
	Total:		1	95	96

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	EHS		811 Gladstone Ave Ottawa ON K1R 6Y1	ESE/55.5	-0.10	21

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	EHS		13 Balsam Street Ottawa ON	N/56.9	0.62	21
3	WWIS		OTTAWA ON	N/65.2	0.66	21
4	WWIS		ON	N/67.2	0.85	23
5	CA	OTTAWA CITY	ROCHESTER ST./GLADSTONE AVE. OTTAWA CITY ON	SSW/70.6	-1.58	24
5	CA	R.M. OF OTTAWA-CARLETON	ROCHESTER ST/GLADSTONE AVE/ELM OTTAWA CITY ON	SSW/70.6	-1.58	24
5	SPL	City of Ottawa	Intersection Gladstone St & Rochester St Ottawa ON	SSW/70.6	-1.57	25
6	GEN	Princiotta Towers Inc.	388 Booth St. Ottawa ON	N/78.8	0.75	25
7	BORE		ON	SSW/81.5	-1.92	25
8	WWIS		Ottawa ON	NW/83.7	-0.14	26
8	WWIS		Ottawa ON	NW/83.7	-0.14	28
9	CA	Princiotta Tower Incorporated	386-394 Booth Street and 9 Balsam St Ottawa ON	NNE/84.1	0.21	30
10	BORE		ON	SSW/89.6	-1.65	30
11	EHS		90 Willow Street Ottawa ON K1R 6W1	NNW/96.2	0.17	30
12	BORE		ON	SE/126.8	0.37	31
13	WWIS		Ottawa ON	S/133.3	-1.63	31
14	GEN	Central Tenant Services	865 Gladstone Ottawa ON	WSW/146.4	-5.47	33
14	GEN	Ottawa Community Housing	865 Gladstone Ottawa ON K1R 7T4	WSW/146.4	-5.47	34
15	PINC		228 ROCHESTER ST, OTTAWA ON	NW/159.5	0.26	34
15	SPL	Enbridge Gas Distribution Inc.	228 Rochester St. Ottawa ON	NW/159.5	0.26	34
16	WWIS		Ottawa ON	ESE/166.7	1.52	35
17	WWIS		Ottawa ON	ESE/176.7	1.58	37
18	WWIS		Ottawa ON	NW/181.0	-0.02	39
19	SPL	PRIVATE RESIDENCE	457 BOOTH AVENUE FURNACE OIL TANK OTTAWA CITY ON K1R 7K9	SE/183.8	0.78	41

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
20	WWIS		Ottawa ON	ESE/186.0	2.69	42
21	WWIS		OTTAWA ON	ESE/186.0	1.23	44
22	EHS		54 Louisa St Ottawa ON K1R6Y8	ESE/186.4	1.63	46
23	SPL	Enbridge Gas Distribution Inc.	43 Willow Street Ottawa ON	NNE/187.0	1.92	47
24	CA	City of Ottawa	301 Preston St Ottawa ON K1R 0A6	SSW/188.9	-1.14	47
24	EHS		300 Rochester Street Ottawa ON K1R 7N4	SSW/188.9	-1.14	47
24	GEN	OTTAWA BOARD OF EDUCATION	HIGH SCHOOL OF COMMERCE,300 ROCHESTERST C/O 330 GILMOUR ST. OTTAWA ON K1R 7N4	SSW/188.9	-1.14	48
24	GEN	OTTAWA BOARD OF EDUCATION	HIGH SCHOOL OF COMMERCE 300 ROCHESTER STREET OTTAWA ON K1R 7N4	SSW/188.9	-1.14	48
24	GEN	OTTAWA BOARD OF EDUCATION 29-129	HIGH SCHOOL OF COMMERCE,300 ROCHESTERST C/O 330 GILMOUR ST. OTTAWA ON K1R 7N4	SSW/188.9	-1.14	48
24	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	ADULT HIGH SCHOOL 300 ROCHESTER STREET OTTAWA ON K1P 7N4	SSW/188.9	-1.14	49
24	GEN	Ottawa-Carleton District School Board	Adult Continuing Education Centre 300 Rochester St. Ottawa ON K1R 7N4	SSW/188.9	-1.14	49
24	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety	ADULT HIGH SCHOOL 300 ROCHESTER STREET OTTAWA ON K1R 7N4	SSW/188.9	-1.14	49
24	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	ADULT HIGH SCHOOL 300 ROCHESTER STREET OTTAWA ON K1R 7N4	SSW/188.9	-1.14	50
24	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	ADULT HIGH SCHOOL 300 ROCHESTER STREET OTTAWA ON K1R 7N4	SSW/188.9	-1.14	51
24	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	ADULT HIGH SCHOOL 300 ROCHESTER STREET OTTAWA ON K1R 7N4	SSW/188.9	-1.14	51
24	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	ADULT HIGH SCHOOL 300 ROCHESTER STREET OTTAWA ON K1R 7N4	SSW/188.9	-1.14	52
25	AUWR	CHADO'S PERFORMANCE & PAR	355 BOOTH ST OTTAWA ON K1R 7K1	N/192.1	0.51	52
26	GEN	MCCONOMY RACING ENTERPRISES LTD.	23-4 POPLAR STREET OTTAWA ON K1R 6V1	N/192.4	0.13	52
27	WWIS		OTTAWA ON	SE/196.7	1.14	53
28	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	ADULT HIGH SCHOOL 300 ROCHESTER STREET OTTAWA ON	SSW/199.7	-1.17	55
28	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety	ADULT HIGH SCHOOL 300 ROCHESTER STREET OTTAWA ON K1P 7N4	SSW/199.7	-1.17	56
29	SPL	PRIVATE RESIDENCE	112 LEBRETON ST. NORTH FURNACE OIL TANK OTTAWA CITY ON K1R 7H4	NNE/203.3	2.35	57
30	GEN	HARVEY SIGNS LIMITED	351 BOOTH STREET OTTAWA ON K1R 7K1	N/203.6	1.04	57
30	GEN	HARVEY SIGNS LIMITED	351 BOOTH STREET OTTAWA ON K1R 7K1	N/203.6	1.04	57

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
30	GEN	HARVEY SIGNS LIMITED 19-298	351 BOOTH STREET OTTAWA ON K1R 7K1	N/203.6	1.04	57
31	CA	Campbell, Tony John	434-436 Arlington Avenue, 469 Booth Street Ottawa ON	SE/204.6	0.08	58
32	WWIS		Ottawa ON	N/206.2	0.32	58
33	EHS		345 TO 357 BOOTH ST OTTAWA ON	N/206.2	1.08	60
34	EHS		181 Lebreton St N Ottawa ON K1R7H7	E/206.4	5.43	60
35	AUWR	J & M REBUILDER	779 GLADSTONE AVE OTTAWA ON K1R6X6	ENE/207.1	4.69	61
35	AUWR	J & M REBUILDER	779 GLADSTONE AVE OTTAWA ON K1R 6X6	ENE/207.1	4.69	61
35	EXP	ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA ON K1R 6X6	ENE/207.1	4.69	61
35	EXP	ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA ON K1R 6X6	ENE/207.1	4.69	61
35	EXP	ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA ON K1R 6X6	ENE/207.1	4.69	61
35	EXP	ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA ON K1R 6X6	ENE/207.1	4.69	62
35	EXP	ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA ON	ENE/207.1	4.69	62
35	EXP	ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA ON K1R 6X6	ENE/207.1	4.69	62
35	EXP	ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA ON K1R 6X6	ENE/207.1	4.69	62
35	EXP	ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA ON K1R 6X6	ENE/207.1	4.69	63
35	PRT	ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA ON K1R6X6	ENE/207.1	4.69	63
35	RST	ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE AVE OTTAWA ON K1R6X6	ENE/207.1	4.69	63
36	WWIS		ON	N/209.2	1.15	63
37	EHS		225 Preston St. Ottawa ON K1R 7R1	W/213.5	-8.33	64
37	GEN	LA PAUSE VELO LTEE/BIKE STOP, THE	225 PRESTON STREET, REAR UNIT OTTAWA ON K1R 7R1	W/213.5	-8.33	64
37	GEN	LA PAUSE VELO LIMITEE	225 PRESTON STREET OTTAWA ON K1R 7R1	W/213.5	-8.33	64
37	GEN	Preston Medical Management Inc.	225 Preston Street Ottawa ON K1R 7R1	W/213.5	-8.33	65
37	GEN	Preston Medical Management Inc.	225 Preston Street Ottawa ON K1R 7R1	W/213.5	-8.33	65
37	GEN	Preston Medical Management Inc.	225 Preston Street Ottawa ON K1R 7R1	W/213.5	-8.33	65
37	GEN	Preston Medical Management Inc.	225 Preston Street Ottawa ON K1R 7R1	W/213.5	-8.33	66
37	GEN	Preston Medical Management Inc.	225 Preston Street Ottawa ON K1R 7R1	W/213.5	-8.33	66

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
37	GEN	Preston Medical Management Inc.	225 Preston Street Ottawa ON K1R 7R1	W/213.5	-8.33	66
38	CA	Chado's Autobody Inc.	347 Booth Street Ottawa ON K1R 7K1	N/214.4	1.19	67
38	EBR	Chado's Autobody Inc.	347 Booth Street Ottawa ON K1R 7K1	N/214.4	1.19	67
38	ECA	345 Booth St Ltd	347 - 357 Booth Street City of Ottawa ON	N/214.4	1.19	67
38	GEN	297 Bank St Ltd	347 Booth Street Ottawa ON	N/214.4	1.19	67
38	RSC		345 - 357 BOOTH STREET, OTTAWA, ONTARIO K1R 7K1 Ottawa ON	N/214.4	1.19	68
39	GEN	Preston Medical Management Inc.	225 Preston Street Ottawa ON	W/218.3	-8.34	68
39	GEN	Preston Medical Management Inc.	225 Preston Street Ottawa ON K1R 7R1	W/218.3	-8.34	68
40	SPL	PRIVATE RESIDENCE	20 WILLOW ST. FURNACE OIL TANK OTTAWA CITY ON K1R 6V6	NE/221.1	3.38	69
41	EXP	PRESTON AUTO CENTRE INC	241 PRESTON ST OTTAWA ON K1R 7R3	WSW/224.9	-8.18	69
42	ECA	220 Lebreton Holding Limited	220 Lebreton Street City of Ottawa ON	ESE/225.5	2.97	69
42	EHS		220 Lebreton St N Ottawa ON	ESE/225.5	2.97	70
43	BORE		ON	SSE/226.4	-0.24	70
44	PRT	PRESTON AUTO CENTRE INC	241 PRESTON ST OTTAWA ON K1R 7R3	WSW/226.7	-8.23	70
44	SPL	City of Ottawa	South East corner of Preston and Balsam 241 PRESTON STREET, OTTAWA<UNOFFICIAL> Ottawa ON K1R 7R3	WSW/226.7	-8.23	70
45	SCT	The Original Maple Bat Company	202 Ronchester St Ottawa ON K1R 7M6	NW/227.2	0.14	71
45	SCT	The Original Maple Bat Company	202 Rochester St Ottawa ON K1R 7M6	NW/227.2	0.14	71
46	BORE		ON	ENE/230.0	4.68	71
47	ECA	The Roman Catholic Episcopal Corporation of Ottawa	201 Lebreton St N Ottawa ON K1R 7H9	ESE/234.7	5.36	72
48	EHS		23 Louisa St Ottawa ON	E/240.3	5.46	72
49	CA		Lots 22, 23, 25 and part of Lots 26 & 31, '13 and 25 Willow Street Ottawa ON	NE/241.5	2.93	72
50	CA	City of Ottawa	Anderson Street, Eccles Street, and Poplar Street Ottawa ON	N/247.9	0.54	72

Executive Summary: Summary By Data Source

AUWR - Automobile Wrecking & Supplies

A search of the AUWR database, dated 1999 - Oct 2016 has found that there are 3 AUWR site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
CHADO'S PERFORMANCE & PAR	355 BOOTH ST OTTAWA ON K1R 7K1	N	192.15	25
J & M REBUILDER	779 GLADSTONE AVE OTTAWA ON K1R 6X6	ENE	207.11	35
J & M REBUILDER	779 GLADSTONE AVE OTTAWA ON K1R6X6	ENE	207.11	35

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2014 has found that there are 5 BORE site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	ON	SE	126.83	12
	ON	ENE	229.96	46

Lower Elevation	Address	Direction	Distance (m)	Map Key
	ON	SSW	81.52	7
	ON	SSW	89.58	10
	ON	SSE	226.43	43

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 8 CA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Princiotta Tower Incorporated	386-394 Booth Street and 9 Balsam St Ottawa ON	NNE	84.13	9
Campbell, Tony John	434-436 Arlington Avenue, 469 Booth Street Ottawa ON	SE	204.55	31
Chado's Autobody Inc.	347 Booth Street Ottawa ON K1R 7K1	N	214.44	38

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	Lots 22, 23, 25 and part of Lots 26 & 31, '13 and 25 Willow Street Ottawa ON	NE	241.48	49
City of Ottawa	Anderson Street, Eccles Street, and Poplar Street Ottawa ON	N	247.88	50

Lower Elevation	Address	Direction	Distance (m)	Map Key
OTTAWA CITY	ROCHESTER ST./GLADSTONE AVE. OTTAWA CITY ON	SSW	70.60	5
R.M. OF OTTAWA-CARLETON	ROCHESTER ST/GLADSTONE AVE/ELM OTTAWA CITY ON	SSW	70.60	5
City of Ottawa	301 Preston St Ottawa ON K1R 0A6	SSW	188.91	24

EBR - Environmental Registry

A search of the EBR database, dated 1994-Jun2017 has found that there are 1 EBR site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Chado's Autobody Inc.	347 Booth Street Ottawa ON K1R 7K1	N	214.44	38

ECA - Environmental Compliance Approval

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

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
345 Booth St Ltd	347 - 357 Booth Street City of Ottawa ON	N	214.44	38
220 Lebreton Holding Limited	220 Lebreton Street City of Ottawa ON	ESE	225.49	42
The Roman Catholic Episcopal Corporation of Ottawa	201 Lebreton St N Ottawa ON K1R 7H9	ESE	234.68	47

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Aug 2016 has found that there are 10 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	13 Balsam Street Ottawa ON	N	56.87	2
	90 Willow Street Ottawa ON K1R 6W1	NNW	96.19	11
	54 Louisa St Ottawa ON K1R6Y8	ESE	186.44	22

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	345 TO 357 BOOTH ST OTTAWA ON	N	206.18	33
	181 Lebreton St N Ottawa ON K1R7H7	E	206.42	34
	220 Lebreton St N Ottawa ON	ESE	225.49	42
	23 Louisa St Ottawa ON	E	240.26	48

Lower Elevation	Address	Direction	Distance (m)	Map Key
	811 Gladstone Ave Ottawa ON K1R 6Y1	ESE	55.48	1
	300 Rochester Street Ottawa ON K1R 7N4	SSW	188.91	24
	225 Preston St. Ottawa ON K1R 7R1	W	213.48	37

EXP - List of TSSA Expired Facilities

A search of the EXP database, dated Feb 28, 2017 has found that there are 9 EXP site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA ON K1R 6X6	ENE	207.11	35
ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA ON K1R 6X6	ENE	207.11	35
ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA ON K1R 6X6	ENE	207.11	35
ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA ON K1R 6X6	ENE	207.11	35
ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA ON K1R 6X6	ENE	207.11	35
ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA ON K1R 6X6	ENE	207.11	35
ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA ON K1R 6X6	ENE	207.11	35
ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA ON	ENE	207.11	35

Lower Elevation	Address	Direction	Distance (m)	Map Key
PRESTON AUTO CENTRE INC	241 PRESTON ST OTTAWA ON K1R 7R3	WSW	224.92	41

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Sep 2016 has found that there are 30 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Princiotta Towers Inc.	388 Booth St. Ottawa ON	N	78.78	6
MCCONOMY RACING ENTERPRISES LTD.	23-4 POPLAR STREET OTTAWA ON K1R 6V1	N	192.44	26
HARVEY SIGNS LIMITED	351 BOOTH STREET OTTAWA ON K1R 7K1	N	203.64	30
HARVEY SIGNS LIMITED	351 BOOTH STREET OTTAWA ON K1R 7K1	N	203.64	30
HARVEY SIGNS LIMITED 19-298	351 BOOTH STREET OTTAWA ON K1R 7K1	N	203.64	30
297 Bank St Ltd	347 Booth Street Ottawa ON	N	214.44	38

Lower Elevation	Address	Direction	Distance (m)	Map Key
Ottawa Community Housing	865 Gladstone Ottawa ON K1R 7T4	WSW	146.42	14
Central Tenant Services	865 Gladstone Ottawa ON	WSW	146.42	14
OTTAWA BOARD OF EDUCATION	HIGH SCHOOL OF COMMERCE,300 ROCHESTERST C/O 330 GILMOUR ST. OTTAWA ON K1R 7N4	SSW	188.91	24
OTTAWA BOARD OF EDUCATION	HIGH SCHOOL OF COMMERCE 300 ROCHESTER STREET OTTAWA ON K1R 7N4	SSW	188.91	24
OTTAWA BOARD OF EDUCATION 29-129	HIGH SCHOOL OF COMMERCE,300 ROCHESTERST C/O 330 GILMOUR ST. OTTAWA ON K1R 7N4	SSW	188.91	24
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	ADULT HIGH SCHOOL 300 ROCHESTER STREET OTTAWA ON K1P 7N4	SSW	188.91	24
Ottawa-Carleton District School Board	Adult Continuing Education Centre 300 Rochester St. Ottawa ON K1R 7N4	SSW	188.91	24
OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety	ADULT HIGH SCHOOL 300 ROCHESTER STREET OTTAWA ON K1R 7N4	SSW	188.91	24
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	ADULT HIGH SCHOOL 300 ROCHESTER STREET OTTAWA ON K1R 7N4	SSW	188.91	24
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	ADULT HIGH SCHOOL 300 ROCHESTER STREET OTTAWA ON K1R 7N4	SSW	188.91	24
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	ADULT HIGH SCHOOL 300 ROCHESTER STREET OTTAWA ON K1R 7N4	SSW	188.91	24
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	ADULT HIGH SCHOOL 300 ROCHESTER STREET OTTAWA ON K1R 7N4	SSW	188.91	24
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	ADULT HIGH SCHOOL 300 ROCHESTER STREET OTTAWA ON	SSW	199.71	28
OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety	ADULT HIGH SCHOOL 300 ROCHESTER STREET OTTAWA ON K1P 7N4	SSW	199.71	28

LA PAUSE VELO LTEE/BIKE STOP, THE	225 PRESTON STREET, REAR UNIT OTTAWA ON K1R 7R1	W	213.48	37
LA PAUSE VELO LIMITEE	225 PRESTON STREET OTTAWA ON K1R 7R1	W	213.48	37
Preston Medical Management Inc.	225 Preston Street Ottawa ON K1R 7R1	W	213.48	37
Preston Medical Management Inc.	225 Preston Street Ottawa ON K1R 7R1	W	213.48	37
Preston Medical Management Inc.	225 Preston Street Ottawa ON K1R 7R1	W	213.48	37
Preston Medical Management Inc.	225 Preston Street Ottawa ON K1R 7R1	W	213.48	37
Preston Medical Management Inc.	225 Preston Street Ottawa ON K1R 7R1	W	213.48	37
Preston Medical Management Inc.	225 Preston Street Ottawa ON K1R 7R1	W	213.48	37
Preston Medical Management Inc.	225 Preston Street Ottawa ON K1R 7R1	W	218.26	39
Preston Medical Management Inc.	225 Preston Street Ottawa ON	W	218.26	39

PINC - TSSA Pipeline Incidents

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

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	228 ROCHESTER ST, OTTAWA ON	NW	159.55	15

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 2 PRT site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA ON K1R6X6	ENE	207.11	35

Lower Elevation	Address	Direction	Distance (m)	Map Key
PRESTON AUTO CENTRE INC	241 PRESTON ST OTTAWA ON K1R 7R3	WSW	226.67	44

RSC - Record of Site Condition

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

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	345 - 357 BOOTH STREET, OTTAWA, ONTARIO K1R 7K1 Ottawa ON	N	214.44	38

RST - Retail Fuel Storage Tanks

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

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE AVE OTTAWA ON K1R6X6	ENE	207.11	35

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 2 SCT site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
The Original Maple Bat Company	202 Ronchester St Ottawa ON K1R 7M6	NW	227.24	45
The Original Maple Bat Company	202 Rochester St Ottawa ON K1R 7M6	NW	227.24	45

SPL - Ontario Spills

A search of the SPL database, dated 1988-Feb 2017 has found that there are 7 SPL site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Enbridge Gas Distribution Inc.	228 Rochester St. Ottawa ON	NW	159.55	15
PRIVATE RESIDENCE	457 BOOTH AVENUE FURNACE OIL TANK OTTAWA CITY ON K1R 7K9	SE	183.78	19
Enbridge Gas Distribution Inc.	43 Willow Street Ottawa ON	NNE	186.99	23
PRIVATE RESIDENCE	112 LEBRETON ST. NORTH FURNACE OIL TANK OTTAWA CITY ON K1R 7H4	NNE	203.27	29
PRIVATE RESIDENCE	20 WILLOW ST. FURNACE OIL TANK OTTAWA CITY ON K1R 6V6	NE	221.09	40

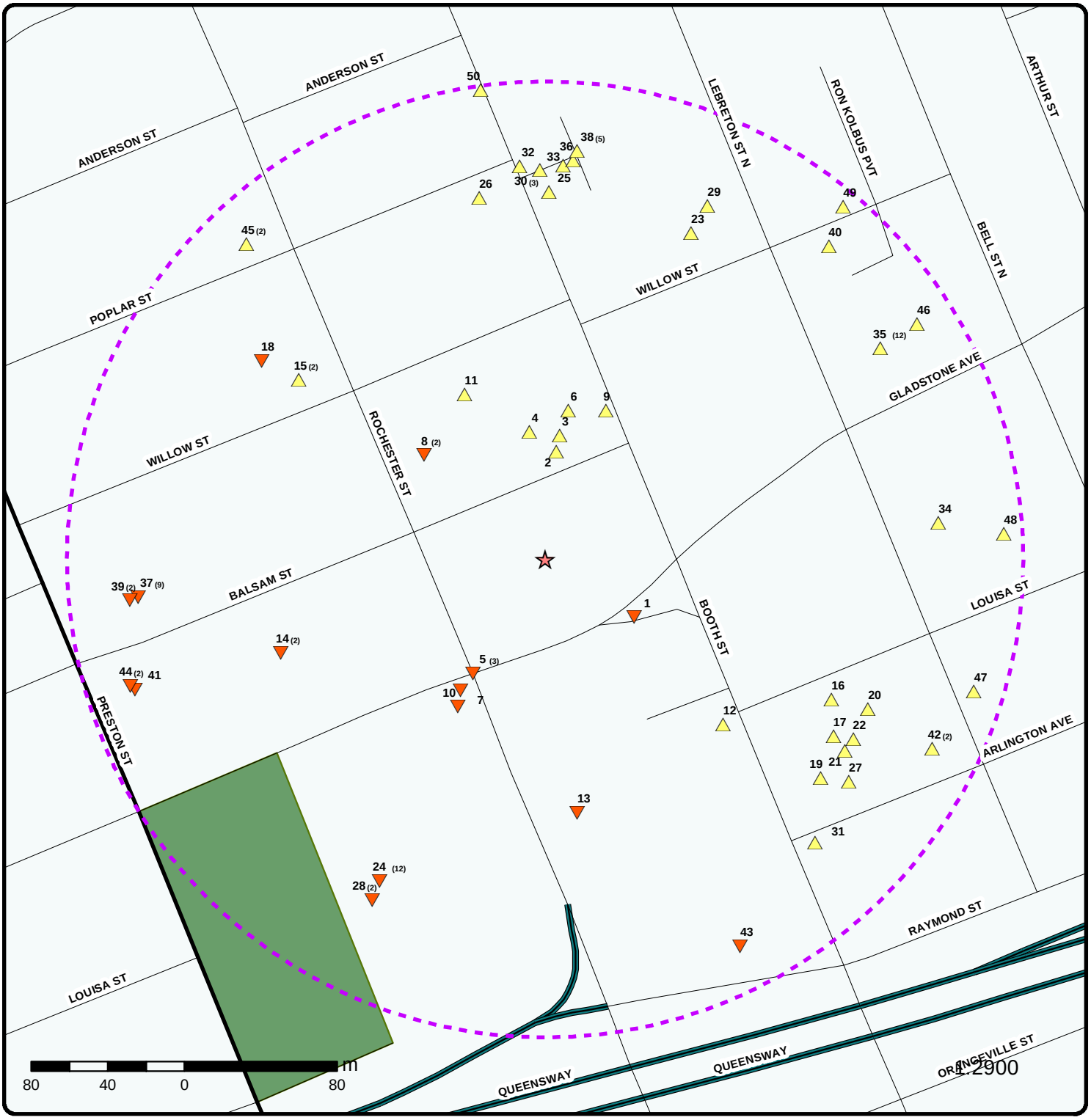
Lower Elevation	Address	Direction	Distance (m)	Map Key
City of Ottawa	Intersection Gladstone St & Rochester St Ottawa ON	SSW	70.60	5
City of Ottawa	South East corner of Preston and Balsam 241 PRESTON STREET, OTTAWA<UNOFFICIAL> Ottawa ON K1R 7R3	WSW	226.67	44

WWIS - Water Well Information System

A search of the WWIS database, dated Jun 30, 2016 has found that there are 13 WWIS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	OTTAWA ON	N	65.19	3
	ON	N	67.25	4
	Ottawa ON	ESE	166.66	16
	Ottawa ON	ESE	176.69	17
	Ottawa ON	ESE	185.96	20
	OTTAWA ON	ESE	186.02	21
	OTTAWA ON	SE	196.72	27
	Ottawa ON	N	206.16	32
	ON	N	209.25	36

Lower Elevation	Address	Direction	Distance (m)	Map Key
	Ottawa ON	NW	83.69	8
	Ottawa ON	NW	83.69	8
	Ottawa ON	S	133.32	13
	Ottawa ON	NW	180.99	18



Map : 0.25 Kilometer Radius

Order No: 20170720056

Address: 811 Gladstone Ave, Ottawa, ON, K1R6Y1

ENVIRONMENTAL RISK INFORMATION SERVICES

- Project Property
- Buffer Outline
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation

- Expressway
- Principal Highway
- Secondary Highway
- Major Road
- Local road
- Trail
- Proposed Road
- Ferry Route/Ice Road

- Industrial and Resource - Regions
- Main Line
- Sidetrack
- Transit Line
- Abandoned Line

- National Park
- Provincial or Territorial Park
- Other Park
- Golf Course or Driving Range
- Park or Sports Field
- Other Recreation Area

Source: © 2015 DMTI Spatial Inc.

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75°42'W

45°24'N

45°24'N

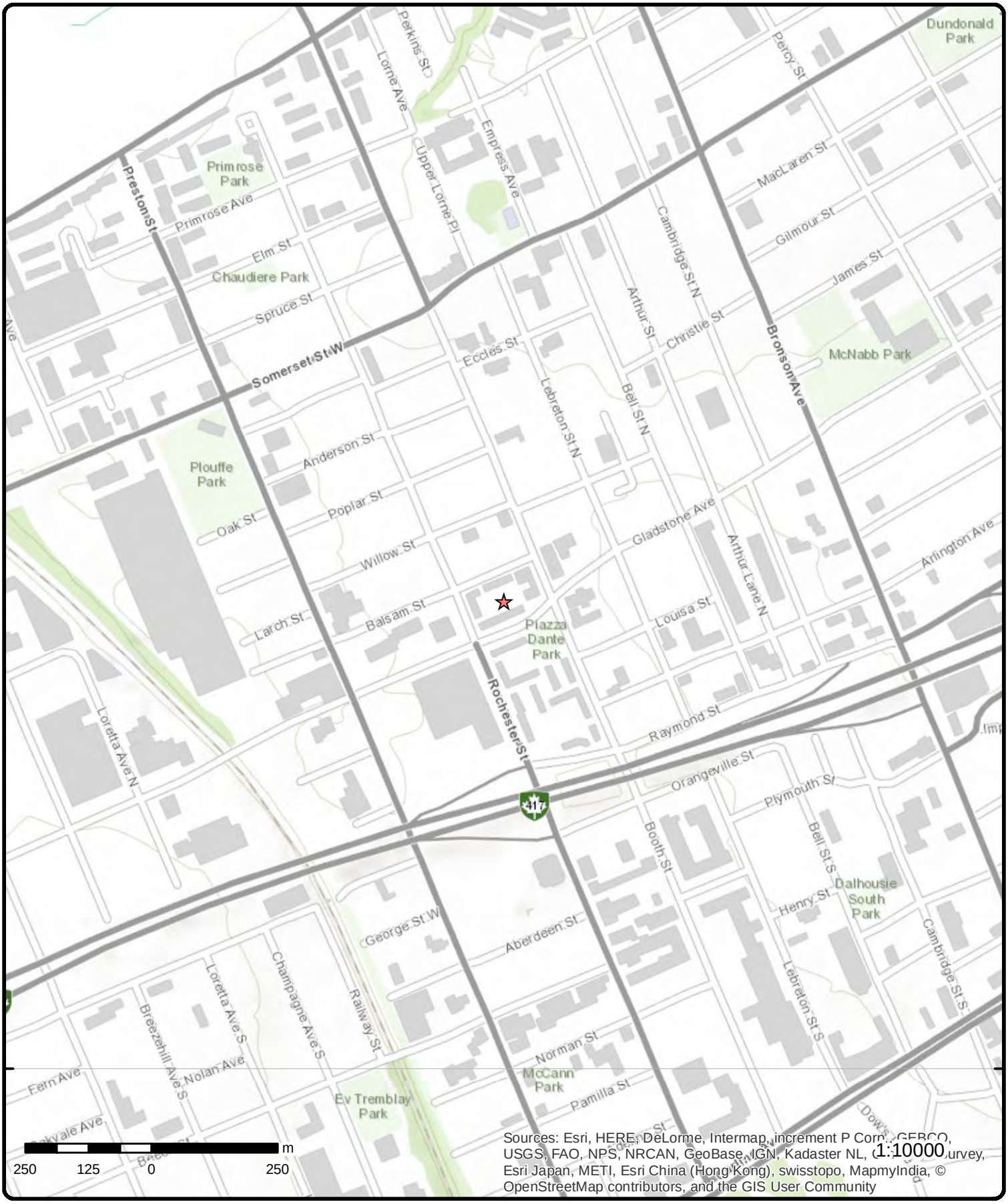
Aerial

Order No: 20170720056

Address: 811 Gladstone Ave, Ottawa, ON, K1R6Y1

Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Address: 811 Gladstone Ave, Ottawa, ON, K1R6Y1

Source: ESRI World Topographic Map

Order No: 20170720056

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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
1	1 of 1	ESE/55.5	67.4	811 Gladstone Ave Ottawa ON K1R 6Y1	EHS

Postal Code:
City:
Address2:
Address1:
Provstate:
Order No.: 20130214005
Addit. Info Ordered:: Fire Insur. Maps and/or Site Plans
Report Date: 22-FEB-13
Report Type: Custom Report
Search Radius (km): .25

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
2	1 of 1	N/56.9	68.1	13 Balsam Street Ottawa ON	EHS

Postal Code:
City:
Address2:
Address1:
Provstate:
Order No.: 20120711042
Addit. Info Ordered::
Report Date: 20-JUL-12
Report Type: Standard Report
Search Radius (km): .25

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
3	1 of 1	N/65.2	68.1	OTTAWA ON	WWIS

Well ID: 7197903
Construction Date:
Primary Water Use: Monitoring
Sec. Water Use:
Final Well Status: Observation Wells
Specific Capacity:
Municipality: NEPEAN TOWNSHIP
County: OTTAWA-CARLETON

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

Bore Hole Information
-- --
Bore Hole ID: 1004259114
DP2BR:
Code OB:
Code OB Description:
Open Hole:
Date Completed: 26-JUL-12
Remarks:
Zone: 18
East 83: 444504
North 83: 5028344

UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr
Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	
Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--
Overburden and Bedrock Materials Interval	
--	--
Formation ID:	1004776451
Layer:	1
General Color:	
Most Common Material:	
Other Materials:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	.017
Formation End Depth UOM:	m
--	--
Formation ID:	1004776452
Layer:	2
General Color:	BROWN
Most Common Material:	SAND
Other Materials:	GRAVEL
Other Materials:	FILL
Formation Top Depth:	.017
Formation End Depth:	.85
Formation End Depth UOM:	m
--	--
Formation ID:	1004776453
Layer:	3
General Color:	GREY
Most Common Material:	LIMESTONE
Other Materials:	
Other Materials:	DRY
Formation Top Depth:	.85
Formation End Depth:	1.3
Formation End Depth UOM:	m
--	--
Formation ID:	1004776454
Layer:	4
General Color:	GREY
Most Common Material:	LIMESTONE
Other Materials:	
Other Materials:	
Formation Top Depth:	1.3
Formation End Depth:	5.7
Formation End Depth UOM:	m
--	--
Annular Space/Abandonment Sealing Record	
--	--
Plug ID:	1004776462
Layer:	1
Plug From:	0
Plug To:	2.44
Plug Depth UOM:	m
--	--

Method of Construction & Well Use	
--	--
Method Construction ID:	1004776461
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	
--	--
Pipe Information	
--	--
Pipe ID:	1004776450
Casing Number:	0
Comment:	
Alt Name:	
--	--
Construction Record - Casing	
--	--
Casing ID:	1004776458
Layer:	1
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	2.67
Casing Diameter:	3.5
Casing Diameter UOM:	cm
Casing Depth UOM:	m
--	--
--	--
Construction Record - Screen	
--	--
Screen ID:	1004776459
Layer:	1
Slot:	10
Screen Top Depth:	2.67
Screen End Depth:	5.72
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	4.2
--	--
Hole Diameter	
--	--
Hole ID:	1004776455
Diameter:	20
Depth From:	0
Depth To:	1.4
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
Hole ID:	1004776456
Diameter:	7.62
Depth From:	1.4
Depth To:	5.72
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
--	--

4	***1 of 1***	***N/67.2***	***68.3***	***ON***	***WWIS***

Well ID:	7204974	***Lot:***	
Construction Date:		***Concession:***	
Primary Water Use:		***Concession Name:***	
Sec. Water Use:		***Easting NAD83:***	
Final Well Status:		***Northing NAD83:***	

Specific Capacity:			**Zone:**
Municipality:	NEPEAN TOWNSHIP		**UTM Reliability:**
County:	OTTAWA-CARLETON		

Bore Hole Information

--	--
Bore Hole ID:	1004440394
DP2BR:	
Code OB:	
Code OB Description:	
Open Hole:	
Date Completed:	11-DEC-12
Remarks:	
Zone:	18
East 83:	444488
North 83:	5028346
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr
Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	
Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
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5	1 of 3	SSW/70.6	65.9	**OTTAWA CITY** **ROCHESTER ST./GLADSTONE AVE.** **OTTAWA CITY ON**	CA

Certificate #:	3-0912-95-
Application Year:	95
Issue Date:	8/29/1995
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name::	
Client Address::	
Client City::	
Client Postal Code::	
Project Description::	
Contaminants::	
Emission Control::	

5	2 of 3	SSW/70.6	65.9	**R.M. OF OTTAWA-CARLETON** **ROCHESTER ST/GLADSTONE AVE/ELM** **OTTAWA CITY ON**	CA

Certificate #:	7-0695-95-
Application Year:	95
Issue Date:	7/19/1995
Approval Type:	Municipal water
Status:	Approved
Application Type:	
Client Name::	
Client Address::	
Client City::	

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

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

---

5 | ***3 of 3*** | ***SSW/70.6*** | ***65.9*** | ***City of Ottawa*** ***Intersection Gladstone St & Rochester St*** ***Ottawa ON*** | ***SPL***

Ref No:	6171-8BD62D
Contaminant Code:	41
Contaminant Name:	LIQUID WASTE (N.O.S.)
Contaminant Quantity:	10 L
Incident Cause:	
Incident Dt:	
Incident Reason:	
Incident Summary:	MVA - Motor Vehicle Fluids to CB - Ottawa
MOE Reported Dt:	11/19/2010
Environmental Impact:	Confirmed
Nature of Impact:	Surface Water Pollution
Receiving Medium:	
SAC Action Class:	Watercourse Spills
Sector Source Type:	Motor Vehicle
Receiving Environment:	
Incident Event:	
Site Municipality:	

---

6 | ***1 of 1*** | ***N/78.8*** | ***68.2*** | ***Princiotta Towers Inc.*** ***388 Booth St.*** ***Ottawa ON*** | ***GEN***

PO Box Num:	
Status:	
Country:	
Generator #:	ON4539951
Approval Yrs::	2011
SIC Code:	531310
SIC Description:	

---

7 | ***1 of 1*** | ***SSW/81.5*** | ***65.6*** | ***ON*** | ***BORE***

Borehole ID:	808705	***Type:***	Borehole
Use:	Geotechnical/Geological Investigation	***Status::***	
Drill Method::	Boring	***UTM Zone::***	18
Easting::	444451.99	***Northing::***	5028210.77
Location Accuracy::		***Orig. Ground Elev m::***	64.3
Elev. Reliability Note::		***DEM Ground Elev m::***	65.6
Total Depth m::	9.7	***Primary Name::***	BH 7
Township::		***Concession::***	
Lot::		***Municipality:***	
Completion Date::	03-FEB-1965	***Static Water Level::***	4.1
Primary Water Use::		***Sec. Water Use::***	

--Details--

Stratum ID:	218597424	***Top Depth(m):***	1.3
Bottom Depth(m):	9.7	***Stratum Desc:***	Grey Limestone
Stratum ID:	218597422	***Top Depth(m):***	0.0
Bottom Depth(m):	0.5	***Stratum Desc:***	Grey Fill-Misc Limestone

Stratum ID:	218597423	**Top Depth(m):**	0.5
Bottom Depth(m):	1.3	**Stratum Desc:**	Brown Fill-Misc Sand With: Brk Frag fill with grey limestone and brick fragments

8 **1 of 2** **NW/83.7** **67.3** **Ottawa ON** **WWIS**

Well ID:	7204253	**Lot:**	
Construction Date:		**Concession:**	
Primary Water Use:	Monitoring and Test Hole	**Concession Name:**	
Sec. Water Use:		**Easting NAD83:**	
Final Well Status:	Observation Wells	**Northing NAD83:**	
Specific Capacity:		**Zone:**	
Municipality:	OTTAWA CITY	**UTM Reliability:**	
County:	OTTAWA-CARLETON		

Bore Hole Information

--	--
Bore Hole ID:	1004397059
DP2BR:	
Code OB:	
Code OB Description:	
Open Hole:	
Date Completed:	22-MAY-13
Remarks:	
Zone:	18
East 83:	444433
North 83:	5028334
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr
Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	
Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--

Overburden and Bedrock Materials Interval

--	--
Formation ID:	1004810160
Layer:	1
General Color:	BROWN
Most Common Material:	FILL
Other Materials:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	.31
Formation End Depth UOM:	m
--	--
Formation ID:	1004810161
Layer:	2
General Color:	GREY
Most Common Material:	LIMESTONE
Other Materials:	
Other Materials:	
Formation Top Depth:	.31
Formation End Depth:	2.74

Formation End Depth UOM:	m
--	--
Formation ID:	1004810162
Layer:	3
General Color:	GREY
Most Common Material:	LIMESTONE
Other Materials:	
Other Materials:	
Formation Top Depth:	2.74
Formation End Depth:	4.88
Formation End Depth UOM:	m
--	--
Annular Space/Abandonment Sealing Record	
--	--
Plug ID:	1004810170
Layer:	1
Plug From:	0
Plug To:	.91
Plug Depth UOM:	m
--	--
Plug ID:	1004810171
Layer:	2
Plug From:	.91
Plug To:	1.5
Plug Depth UOM:	m
--	--
Plug ID:	1004810172
Layer:	3
Plug From:	1.5
Plug To:	4.88
Plug Depth UOM:	m
--	--
Method of Construction & Well Use	
--	--
Method Construction ID:	1004810169
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	
--	--
Pipe Information	
--	--
Pipe ID:	1004810159
Casing Number:	0
Comment:	
Alt Name:	
--	--
Construction Record - Casing	
--	--
Casing ID:	1004810165
Layer:	1
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	1.83
Casing Diameter:	3.45
Casing Diameter UOM:	cm
Casing Depth UOM:	m
--	--
--	--
Construction Record - Screen	
--	--
Screen ID:	1004810166
Layer:	1
Slot:	10
Screen Top Depth:	1.83

Screen End Depth:	4.88
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	4.21
--	--
Hole Diameter	
--	--
Hole ID:	1004810163
Diameter:	5.71
Depth From:	0
Depth To:	4.88
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
--	--

8 ***2 of 2*** ***NW/83.7*** ***67.3*** ***Ottawa ON*** ***WWIS***

Well ID:	7204254	***Lot:***	
Construction Date:		***Concession:***	
Primary Water Use:	Monitoring and Test Hole	***Concession Name:***	
Sec. Water Use:		***Easting NAD83:***	
Final Well Status:	Test Hole	***Northing NAD83:***	
Specific Capacity:		***Zone:***	
Municipality:	NEPEAN TOWNSHIP	***UTM Reliability:***	
County:	OTTAWA-CARLETON		

Bore Hole Information	
--	--
Bore Hole ID:	1004397062
DP2BR:	
Code OB:	
Code OB Description:	
Open Hole:	
Date Completed:	26-MAY-13
Remarks:	
Zone:	18
East 83:	444433
North 83:	5028334
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr
Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	
Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--
Overburden and Bedrock Materials Interval	
--	--
Formation ID:	1004810174
Layer:	1
General Color:	GREY
Most Common Material:	LIMESTONE
Other Materials:	
Other Materials:	
Formation Top Depth:	0

Formation End Depth:	4.57
Formation End Depth UOM:	m
--	--
Annular Space/Abandonment Sealing Record	
--	--
Plug ID:	1004810183
Layer:	1
Plug From:	0
Plug To:	1.88
Plug Depth UOM:	m
--	--
Plug ID:	1004810184
Layer:	2
Plug From:	1.83
Plug To:	2.74
Plug Depth UOM:	m
--	--
Plug ID:	1004810185
Layer:	3
Plug From:	2.74
Plug To:	4.57
Plug Depth UOM:	m
--	--
Method of Construction & Well Use	
--	--
Method Construction ID:	1004810182
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	
--	--
Pipe Information	
--	--
Pipe ID:	1004810173
Casing Number:	0
Comment:	
Alt Name:	
--	--
Construction Record - Casing	
--	--
Casing ID:	1004810178
Layer:	1
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	3.1
Casing Diameter:	3.45
Casing Diameter UOM:	cm
Casing Depth UOM:	m
--	--
--	--
Construction Record - Screen	
--	--
Screen ID:	1004810179
Layer:	1
Slot:	10
Screen Top Depth:	3.1
Screen End Depth:	4.57
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	4.21
--	--
Hole Diameter	
--	--
Hole ID:	1004810175

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

Diameter:	8
Depth From:	0
Depth To:	1.83
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
Hole ID:	1004810176
Diameter:	5.71
Depth From:	1.83
Depth To:	4.57
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
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9 | **1 of 1** | **NNE/84.1** | **67.7** | **Princiotta Tower Incorporated**
386-394 Booth Street and 9 Balsam St
Ottawa ON | **CA**

Certificate #:	4900-7VCK9L
Application Year:	2009
Issue Date:	8/31/2009
Approval Type:	Municipal and Private Sewage Works
Status:	Approved
Application Type:	
Client Name::	
Client Address::	
Client City::	
Client Postal Code::	
Project Description::	
Contaminants::	
Emission Control::	

---

10 | **1 of 1** | **SSW/89.6** | **65.8** | **ON** | **BORE**

Borehole ID:	613134	**Type:**	Borehole
Use:		**Status::**	
Drill Method::		**UTM Zone::**	18
Easting::	444451	**Northing::**	5028202
Location Accuracy::		**Orig. Ground Elev m::**	64.3
Elev. Reliability Note::		**DEM Ground Elev m::**	65.3
Total Depth m::	-999	**Primary Name::**	
Township::		**Concession::**	
Lot::		**Municipality:**	
Completion Date::	FEB-1965	**Static Water Level::**	6.2
Primary Water Use::		**Sec. Water Use::**	

--Details--

Stratum ID:	218393847	**Top Depth(m):**	0.0
Bottom Depth(m):	1.3	**Stratum Desc:**	FILL.
Stratum ID:	218393848	**Top Depth(m):**	1.3
Bottom Depth(m):		**Stratum Desc:**	BEDROCK. GREY. ENSE. SILT. DENSE. UNSPECIFIED. DENSE. BEDROCK. . BEDROCK. BLACK.

---

11 | **1 of 1** | **NNW/96.2** | **67.7** | **90 Willow Street**
Ottawa ON K1R 6W1 | **EHS**

Postal Code:

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

City:
Address2:
Address1:
Provstate:
Order No.: 20101012034
Addit. Info Ordered::
Report Date: 10/21/2010
Report Type: Standard Report
Search Radius (km): 0.25

---

12 **1 of 1** **SE/126.8** **67.9** **ON** **BORE**

Borehole ID:	808721	**Type:**	Borehole
Use:	Geotechnical/Geological Investigation	**Status::**	
Drill Method::	Boring	**UTM Zone::**	18
Easting::	444589.45	**Northing::**	5028193.21
Location Accuracy::		**Orig. Ground Elev m::**	66.5
Elev. Reliability Note::		**DEM Ground Elev m::**	67.3
Total Depth m::	4.5	**Primary Name::**	BH 19
Township::		**Concession::**	
Lot::		**Municipality:**	
Completion Date::	04-FEB-1965	**Static Water Level::**	1.8
Primary Water Use::		**Sec. Water Use::**	

--Details--

Stratum ID:	218597462	**Top Depth(m):**	0.0
Bottom Depth(m):	1.1	**Stratum Desc:**	Gravel With: Si W Sa W Blds
Stratum ID:	218597463	**Top Depth(m):**	1.1
Bottom Depth(m):	4.5	**Stratum Desc:**	Grey Limestone

---

13 **1 of 1** **S/133.3** **65.9** **Ottawa ON** **WWIS**

Well ID:	7204404	**Lot:**	
Construction Date:		**Concession:**	
Primary Water Use:	Monitoring and Test Hole	**Concession Name:**	
Sec. Water Use:		**Easting NAD83:**	
Final Well Status:	Test Hole	**Northing NAD83:**	
Specific Capacity:		**Zone:**	
Municipality:	NEPEAN TOWNSHIP	**UTM Reliability:**	
County:	OTTAWA-CARLETON		

Bore Hole Information

--	--
Bore Hole ID:	1004403116
DP2BR:	
Code OB:	
Code OB Description:	
Open Hole:	
Date Completed:	04-JUN-13
Remarks:	
Zone:	18
East 83:	444513
North 83:	5028147
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr
Org CS:	UTM83
Elevation:	

Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	
Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--
Overburden and Bedrock Materials Interval	
--	--
Formation ID:	1004821774
Layer:	1
General Color:	BROWN
Most Common Material:	TOPSOIL
Other Materials:	
Other Materials:	LOOSE
Formation Top Depth:	0
Formation End Depth:	.31
Formation End Depth UOM:	m
--	--
Formation ID:	1004821775
Layer:	2
General Color:	BROWN
Most Common Material:	CLAY
Other Materials:	SAND
Other Materials:	SOFT
Formation Top Depth:	.31
Formation End Depth:	2.44
Formation End Depth UOM:	m
--	--
Formation ID:	1004821776
Layer:	3
General Color:	GREY
Most Common Material:	LIMESTONE
Other Materials:	LAYERED
Other Materials:	HARD
Formation Top Depth:	2.44
Formation End Depth:	15.24
Formation End Depth UOM:	m
--	--
Annular Space/Abandonment Sealing Record	
--	--
Plug ID:	1004821785
Layer:	1
Plug From:	0
Plug To:	.31
Plug Depth UOM:	m
--	--
Plug ID:	1004821786
Layer:	2
Plug From:	.31
Plug To:	12
Plug Depth UOM:	m
--	--
Plug ID:	1004821787
Layer:	3
Plug From:	12
Plug To:	15.24
Plug Depth UOM:	m
--	--
Method of Construction & Well Use	
--	--

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

Method Construction ID:	1004821784
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	
--	--
Pipe Information	
--	--
Pipe ID:	1004821773
Casing Number:	0
Comment:	
Alt Name:	
--	--
Construction Record - Casing	
--	--
Casing ID:	1004821780
Layer:	1
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	12.19
Casing Diameter:	4.03
Casing Diameter UOM:	cm
Casing Depth UOM:	m
--	--
--	--
Construction Record - Screen	
--	--
Screen ID:	1004821781
Layer:	1
Slot:	10
Screen Top Depth:	12.19
Screen End Depth:	15.24
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	4.82
--	--
Hole Diameter	
--	--
Hole ID:	1004821777
Diameter:	11.43
Depth From:	0
Depth To:	2.44
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
Hole ID:	1004821778
Diameter:	7.62
Depth From:	
Depth To:	
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
--	--

14	***1 of 2***	***WSW/146.4***	***62.0***	***Central Tenant Services*** ***865 Gladstone*** ***Ottawa ON***	***GEN***

PO Box Num:	
Status:	
Country:	
Generator #:	ON3858285
Approval Yrs::	As of May 2015
SIC Code:	
SIC Description:	

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

--Details--
Waste Code: 145
Waste Description: Wastes from the use of pigments, coatings and paints

---

14 | ***2 of 2*** | ***WSW/146.4*** | ***62.0*** | ***Ottawa Community Housing***
865 Gladstone
Ottawa ON K1R 7T4 | ***GEN***

PO Box Num:
Status: Registered
Country: Canada
Generator #: ON3858285
Approval Yrs:: As of Sep 2016
SIC Code:
SIC Description:

--Details--
Waste Code: 145 L
Waste Description: Wastes from the use of pigments, coatings and paints

---

15 | ***1 of 2*** | ***NW/159.5*** | ***67.7*** | ***228 ROCHESTER ST, OTTAWA ON*** | ***PINC***

Incident ID:
Incident No: 1657920
Type: FS-Pipeline Incident
Status Code: Pipeline Damage Reason Est
Fuel Occurrence Tp:
Fuel Type:
Tank Status: RC Established
Task No: 5591634
Spills Action Centre:
Method Details: E-mail
Fuel Category: Natural Gas
Date of Occurrence:
Occurrence Start Date: 2015/11/09
Operation Type:
Pipeline Type:
Regulator Type:
Health Impact:
Environment Impact:
Property Damage: Yes
Service Interupt:
Enforce Policy: Yes
Public Relation:
Pipeline System:
Depth:
Pipe Material:
PSIG:
Attribute Category: FS-Perform P-line Inc Invest
Regualtor Location:
Summary: 228 ROCHESTER ST, OTTAWA - PIPELINE HIT - 1/2"
Reported By: Paul Vanderploeg - enbridge
Affiliation:
Occurrence Desc:
Damage Reason: Excavation practices not sufficient
Notes:

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15 | ***2 of 2*** | ***NW/159.5*** | ***67.7*** | ***Enbridge Gas Distribution Inc.***
228 Rochester St.
Ottawa ON | ***SPL***

Ref No: 4325-9X8JQN
Contaminant Code: 35
Contaminant Name: NATURAL GAS (METHANE)
Contaminant Quantity: 0 other - see incident description
Incident Cause: Leak/Break
Incident Dt: 6/6/2015
Incident Reason: Operator/Human Error

Incident Summary:	TSSA FSB: 1/2" plastic linestrike
MOE Reported Dt:	6/6/2015
Environmental Impact:	
Nature of Impact:	Air
Receiving Medium:	
SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Sector Source Type:	
Receiving Environment:	
Incident Event:	
Site Municipality:	Ottawa

---

16 | ***1 of 1*** | ***ESE/166.7*** | ***69.0*** | ***Ottawa ON*** | ***WWIS***

Well ID:	7239792	**Lot:**	
Construction Date:		**Concession:**	
Primary Water Use:	Test Hole	**Concession Name:**	
Sec. Water Use:	Monitoring	**Easting NAD83:**	
Final Well Status:	Test Hole	**Northing NAD83:**	
Specific Capacity:		**Zone:**	
Municipality:	NEPEAN TOWNSHIP	**UTM Reliability:**	
County:	OTTAWA-CARLETON		

Bore Hole Information	
--	--
Bore Hole ID:	1005322483
DP2BR:	
Code OB:	
Code OB Description:	
Open Hole:	
Date Completed:	20-MAR-15
Remarks:	
Zone:	18
East 83:	444646
North 83:	5028206
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr
Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	
Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--
Overburden and Bedrock Materials Interval	
--	--
Formation ID:	1005576500
Layer:	1
General Color:	BROWN
Most Common Material:	SAND
Other Materials:	GRAVEL
Other Materials:	LOOSE
Formation Top Depth:	0
Formation End Depth:	1.52
Formation End Depth UOM:	m
--	--
Formation ID:	1005576501
Layer:	2

General Color:	GREY
Most Common Material:	LIMESTONE
Other Materials:	SHALE
Other Materials:	LAYERED
Formation Top Depth:	1.52
Formation End Depth:	5.48
Formation End Depth UOM:	m
--	--
Annular Space/Abandonment Sealing Record	
--	--
Plug ID:	1005576510
Layer:	1
Plug From:	0
Plug To:	.31
Plug Depth UOM:	m
--	--
Plug ID:	1005576511
Layer:	2
Plug From:	.31
Plug To:	2.13
Plug Depth UOM:	m
--	--
Plug ID:	1005576512
Layer:	3
Plug From:	2.13
Plug To:	5.48
Plug Depth UOM:	m
--	--
Method of Construction & Well Use	
--	--
Method Construction ID:	1005576509
Method Construction Code:	D
Method Construction:	Direct Push
Other Method Construction:	
--	--
Pipe Information	
--	--
Pipe ID:	1005576499
Casing Number:	0
Comment:	
Alt Name:	
--	--
Construction Record - Casing	
--	--
Casing ID:	1005576505
Layer:	1
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	2.43
Casing Diameter:	4.03
Casing Diameter UOM:	cm
Casing Depth UOM:	m
--	--
--	--
Construction Record - Screen	
--	--
Screen ID:	1005576506
Layer:	1
Slot:	10
Screen Top Depth:	2.43
Screen End Depth:	5.48
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm

Screen Diameter:	4.82
--	--
Hole Diameter	
--	--
Hole ID:	1005576502
Diameter:	11.43
Depth From:	0
Depth To:	1.82
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
Hole ID:	1005576503
Diameter:	7.62
Depth From:	1.82
Depth To:	5.48
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
--	--

17 **1 of 1** **ESE/176.7** **69.1** **Ottawa ON** **WWIS**

Well ID:	7239793	**Lot:**	
Construction Date:		**Concession:**	
Primary Water Use:	Test Hole	**Concession Name:**	
Sec. Water Use:	Monitoring	**Easting NAD83:**	
Final Well Status:	Test Hole	**Northing NAD83:**	
Specific Capacity:		**Zone:**	
Municipality:	OTTAWA CITY	**UTM Reliability:**	
County:	OTTAWA-CARLETON		

Bore Hole Information	
--	--
Bore Hole ID:	1005322486
DP2BR:	
Code OB:	
Code OB Description:	
Open Hole:	
Date Completed:	20-MAR-15
Remarks:	
Zone:	18
East 83:	444647
North 83:	5028187
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr
Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	
Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--
Overburden and Bedrock Materials Interval	
--	--
Formation ID:	1005576555
Layer:	1
General Color:	BLACK
Most Common Material:	

Other Materials:	GRAVEL
Other Materials:	DENSE
Formation Top Depth:	0
Formation End Depth:	.31
Formation End Depth UOM:	m
--	--
Formation ID:	1005576556
Layer:	2
General Color:	BROWN
Most Common Material:	SAND
Other Materials:	FILL
Other Materials:	SOFT
Formation Top Depth:	.31
Formation End Depth:	1.52
Formation End Depth UOM:	m
--	--
Formation ID:	1005576557
Layer:	3
General Color:	GREY
Most Common Material:	LIMESTONE
Other Materials:	SHALE
Other Materials:	LAYERED
Formation Top Depth:	1.52
Formation End Depth:	5.48
Formation End Depth UOM:	m
--	--
Annular Space/Abandonment Sealing Record	
--	--
Plug ID:	1005576566
Layer:	1
Plug From:	0
Plug To:	.31
Plug Depth UOM:	m
--	--
Plug ID:	1005576567
Layer:	2
Plug From:	.31
Plug To:	2.13
Plug Depth UOM:	m
--	--
Plug ID:	1005576568
Layer:	3
Plug From:	2.13
Plug To:	5.48
Plug Depth UOM:	m
--	--
Method of Construction & Well Use	
--	--
Method Construction ID:	1005576565
Method Construction Code:	D
Method Construction:	Direct Push
Other Method Construction:	
--	--
Pipe Information	
--	--
Pipe ID:	1005576554
Casing Number:	0
Comment:	
Alt Name:	
--	--
Construction Record - Casing	
--	--
Casing ID:	1005576561
Layer:	1

Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	2.43
Casing Diameter:	4.03
Casing Diameter UOM:	cm
Casing Depth UOM:	m
--	--
--	--
Construction Record - Screen	
--	--
Screen ID:	1005576562
Layer:	1
Slot:	10
Screen Top Depth:	2.43
Screen End Depth:	5.48
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	4.82
--	--
Hole Diameter	
--	--
Hole ID:	1005576558
Diameter:	11.43
Depth From:	0
Depth To:	1.52
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
Hole ID:	1005576559
Diameter:	7.62
Depth From:	1.52
Depth To:	5.48
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
--	--

18 ***1 of 1*** ***NW/181.0*** ***67.5*** ***Ottawa ON*** ***WWIS***

Well ID:	7204405	***Lot:***	
Construction Date:		***Concession:***	
Primary Water Use:	Monitoring and Test Hole	***Concession Name:***	
Sec. Water Use:		***Easting NAD83:***	
Final Well Status:	Test Hole	***Northing NAD83:***	
Specific Capacity:		***Zone:***	
Municipality:	NEPEAN TOWNSHIP	***UTM Reliability:***	
County:	OTTAWA-CARLETON		

Bore Hole Information

--	--
Bore Hole ID:	1004403119
DP2BR:	
Code OB:	
Code OB Description:	
Open Hole:	
Date Completed:	04-JUN-13
Remarks:	
Zone:	18
East 83:	444348
North 83:	5028383
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr

Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	
Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--
Overburden and Bedrock Materials Interval	
--	--
Formation ID:	1004821843
Layer:	1
General Color:	BROWN
Most Common Material:	TOPSOIL
Other Materials:	SOFT
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	.31
Formation End Depth UOM:	m
--	--
Formation ID:	1004821844
Layer:	2
General Color:	BROWN
Most Common Material:	CLAY
Other Materials:	STONES
Other Materials:	SOFT
Formation Top Depth:	.31
Formation End Depth:	1.22
Formation End Depth UOM:	m
--	--
Formation ID:	1004821845
Layer:	3
General Color:	GREY
Most Common Material:	LIMESTONE
Other Materials:	LAYERED
Other Materials:	HARD
Formation Top Depth:	1.22
Formation End Depth:	15.24
Formation End Depth UOM:	m
--	--
Annular Space/Abandonment Sealing Record	
--	--
Plug ID:	1004821854
Layer:	1
Plug From:	0
Plug To:	.31
Plug Depth UOM:	m
--	--
Plug ID:	1004821855
Layer:	2
Plug From:	.31
Plug To:	12
Plug Depth UOM:	m
--	--
Plug ID:	1004821856
Layer:	3
Plug From:	12
Plug To:	15.24
Plug Depth UOM:	m
--	--
Method of Construction & Well	

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

Use	
--	--
Method Construction ID:	1004821853
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	
--	--
Pipe Information	
--	--
Pipe ID:	1004821842
Casing Number:	0
Comment:	
Alt Name:	
--	--
Construction Record - Casing	
--	--
Casing ID:	1004821849
Layer:	1
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	12.19
Casing Diameter:	4.03
Casing Diameter UOM:	cm
Casing Depth UOM:	m
--	--
--	--
Construction Record - Screen	
--	--
Screen ID:	1004821850
Layer:	1
Slot:	10
Screen Top Depth:	12.19
Screen End Depth:	15.24
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	4.82
--	--
Hole Diameter	
--	--
Hole ID:	1004821846
Diameter:	11.45
Depth From:	0
Depth To:	1.52
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
Hole ID:	1004821847
Diameter:	7.62
Depth From:	1.52
Depth To:	15.24
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
--	--

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
19	1 of 1	SE/183.8	68.3	***PRIVATE RESIDENCE*** ***457 BOOTH AVENUE FURNACE OIL TANK*** ***OTTAWA CITY ON K1R 7K9***	SPL

Ref No:	123988
Contaminant Code:	
Contaminant Name:	
Contaminant Quantity:	
Incident Cause:	ABOVE-GROUND TANK LEAK

Incident Dt:	//
Incident Reason:	CORROSION
Incident Summary:	PRIVATE RESIDENCE: 113 L FURNACE OIL TO SOIL FROM OUDOOR OIL TANK: MCCR
MOE Reported Dt:	2/26/1996
Environmental Impact:	CONFIRMED
Nature of Impact:	Soil contamination
Receiving Medium:	LAND
SAC Action Class:	
Sector Source Type:	
Receiving Environment:	
Incident Event:	
Site Municipality:	20101

---

20 | ***1 of 1*** | ***ESE/186.0*** | ***70.2*** | ***Ottawa ON*** | ***WWIS***

Well ID:	7239791	**Lot:**	
Construction Date:		**Concession:**	
Primary Water Use:	Test Hole	**Concession Name:**	
Sec. Water Use:	Monitoring	**Easting NAD83:**	
Final Well Status:	Test Hole	**Northing NAD83:**	
Specific Capacity:		**Zone:**	
Municipality:	OTTAWA CITY	**UTM Reliability:**	
County:	OTTAWA-CARLETON		

Bore Hole Information

--	--
Bore Hole ID:	1005322480
DP2BR:	
Code OB:	
Code OB Description:	
Open Hole:	
Date Completed:	20-MAR-15
Remarks:	
Zone:	18
East 83:	444665
North 83:	5028201
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr
Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	
Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--

Overburden and Bedrock Materials Interval

--	--
Formation ID:	1005576425
Layer:	1
General Color:	BLACK
Most Common Material:	GRAVEL
Other Materials:	DENSE
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	.31
Formation End Depth UOM:	m
--	--

Formation ID:	1005576426
Layer:	2
General Color:	BROWN
Most Common Material:	SAND
Other Materials:	FILL
Other Materials:	SOFT
Formation Top Depth:	.31
Formation End Depth:	1.52
Formation End Depth UOM:	m
--	--
Formation ID:	1005576427
Layer:	3
General Color:	GREY
Most Common Material:	LIMESTONE
Other Materials:	SHALE
Other Materials:	LAYERED
Formation Top Depth:	1.52
Formation End Depth:	9.14
Formation End Depth UOM:	m
--	--
Annular Space/Abandonment Sealing Record	
--	--
Plug ID:	1005576436
Layer:	1
Plug From:	0
Plug To:	.31
Plug Depth UOM:	m
--	--
Plug ID:	1005576437
Layer:	2
Plug From:	.31
Plug To:	2.74
Plug Depth UOM:	m
--	--
Plug ID:	1005576438
Layer:	3
Plug From:	2.74
Plug To:	9.14
Plug Depth UOM:	m
--	--
Method of Construction & Well Use	
--	--
Method Construction ID:	1005576435
Method Construction Code:	D
Method Construction:	Direct Push
Other Method Construction:	
--	--
Pipe Information	
--	--
Pipe ID:	1005576424
Casing Number:	0
Comment:	
Alt Name:	
--	--
Construction Record - Casing	
--	--
Casing ID:	1005576431
Layer:	1
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	3.1
Casing Diameter:	4.03
Casing Diameter UOM:	cm
Casing Depth UOM:	m

--	--
--	--
Construction Record - Screen	
--	--
Screen ID:	1005576432
Layer:	1
Slot:	10
Screen Top Depth:	3.1
Screen End Depth:	9.14
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	4.82
--	--
Hole Diameter	
--	--
Hole ID:	1005576428
Diameter:	11.43
Depth From:	0
Depth To:	1.82
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
Hole ID:	1005576429
Diameter:	7.62
Depth From:	1.82
Depth To:	9.14
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
--	--

21 ***1 of 1*** ***ESE/186.0*** ***68.7*** ***OTTAWA ON*** ***WWIS***

Well ID:	7226960	***Lot:***	
Construction Date:		***Concession:***	
Primary Water Use:	Monitoring and Test Hole	***Concession Name:***	
Sec. Water Use:		***Easting NAD83:***	
Final Well Status:	Test Hole	***Northing NAD83:***	
Specific Capacity:		***Zone:***	
Municipality:	NEPEAN TOWNSHIP	***UTM Reliability:***	
County:	OTTAWA-CARLETON		

Bore Hole Information	
--	--
Bore Hole ID:	1005117989
DP2BR:	
Code OB:	
Code OB Description:	
Open Hole:	
Date Completed:	25-JUL-14
Remarks:	
Zone:	18
East 83:	444653
North 83:	5028179
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr
Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	

Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--
Overburden and Bedrock Materials Interval	
--	--
Formation ID:	1005328766
Layer:	1
General Color:	BLACK
Most Common Material:	GRAVEL
Other Materials:	SOFT
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	.31
Formation End Depth UOM:	m
--	--
Formation ID:	1005328767
Layer:	2
General Color:	BROWN
Most Common Material:	FILL
Other Materials:	GRAVEL
Other Materials:	SOFT
Formation Top Depth:	.31
Formation End Depth:	1.5
Formation End Depth UOM:	m
--	--
Formation ID:	1005328768
Layer:	3
General Color:	GREY
Most Common Material:	SHALE
Other Materials:	
Other Materials:	HARD
Formation Top Depth:	1.5
Formation End Depth:	4.88
Formation End Depth UOM:	m
--	--
Annular Space/Abandonment Sealing Record	
--	--
Plug ID:	1005328778
Layer:	1
Plug From:	0
Plug To:	.31
Plug Depth UOM:	m
--	--
Plug ID:	1005328779
Layer:	2
Plug From:	.31
Plug To:	1.5
Plug Depth UOM:	m
--	--
Plug ID:	1005328780
Layer:	3
Plug From:	1.5
Plug To:	4.88
Plug Depth UOM:	m
--	--
Method of Construction & Well Use	
--	--
Method Construction ID:	1005328777
Method Construction Code:	D
Method Construction:	Direct Push
Other Method Construction:	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
--		--			
Pipe Information					
--		--			
Pipe ID:		1005328765			
Casing Number:		0			
Comment:					
Alt Name:					
--		--			
Construction Record - Casing					
--		--			
Casing ID:		1005328772			
Layer:		1			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.83			
Casing Diameter:		3.45			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
--		--			
Casing ID:		1005328773			
Layer:		2			
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
--		--			
--		--			
Construction Record - Screen					
--		--			
Screen ID:		1005328774			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.83			
Screen End Depth:		4.88			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.21			
--		--			
Hole Diameter					
--		--			
Hole ID:		1005328769			
Diameter:		.25			
Depth From:		0			
Depth To:		1.22			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
--		--			
Hole ID:		1005328770			
Diameter:		5.71			
Depth From:		1.22			
Depth To:		4.88			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
--		--			
--		--			

22	***1 of 1***	***ESE/186.4***	***69.1***	***54 Louisa St Ottawa ON K1R6Y8***	***EHS***

Postal Code:	
City:	
Address2:	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Address1:					
Provstate:					
Order No.:		20140624011			
Addit. Info Ordered::					
Report Date:		27-JUN-14			
Report Type:		Custom Report			
Search Radius (km):		.25			

23	1 of 1	NNE/187.0	69.4	**Enbridge Gas Distribution Inc.** **43 Willow Street** **Ottawa ON**	SPL

Ref No:	1224-AD4VSR
Contaminant Code:	35
Contaminant Name:	NATURAL GAS (METHANE)
Contaminant Quantity:	0 other - see incident description
Incident Cause:	
Incident Dt:	8/23/2016
Incident Reason:	Operator/Human Error
Incident Summary:	TSSA FSB: 2 inch pl service IP dmg; made safe
MOE Reported Dt:	8/23/2016
Environmental Impact:	
Nature of Impact:	
Receiving Medium:	
SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Sector Source Type:	Unknown / N/A
Receiving Environment:	Air
Incident Event:	Leak/Break
Site Municipality:	Ottawa

24	1 of 12	SSW/188.9	66.4	**City of Ottawa** **301 Preston St** **Ottawa ON K1R 0A6**	CA

Certificate #:	7204-76CQS7
Application Year:	2007
Issue Date:	8/24/2007
Approval Type:	Municipal and Private Sewage Works
Status:	Approved
Application Type:	
Client Name::	
Client Address::	
Client City::	
Client Postal Code::	
Project Description::	
Contaminants::	
Emission Control::	

24	2 of 12	SSW/188.9	66.4	**300 Rochester Street** **Ottawa ON K1R 7N4**	EHS

Postal Code:	
City:	
Address2:	
Address1:	
Provstate:	
Order No.:	20050506007
Addit. Info Ordered::	Title Search
Report Date:	5/17/2005
Report Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site		DB
Search Radius (km):		0.35				
24	3 of 12	SSW/188.9	66.4	OTTAWA BOARD OF EDUCATION HIGH SCHOOL OF COMMERCE,300 ROCHESTERST C/O 330 GILMOUR ST. OTTAWA ON K1R 7N4		GEN
PO Box Num:						
Status:						
Country:						
Generator #:		ON0375211				
Approval Yrs::		86,87,88,89,90				
SIC Code:		8511				
SIC Description:		ELEMT./SECON. EDUC.				
--Details--						
Waste Code:		148				
Waste Description:		INORGANIC LABORATORY CHEMICALS				
Waste Code:		263				
Waste Description:		ORGANIC LABORATORY CHEMICALS				
24	4 of 12	SSW/188.9	66.4	OTTAWA BOARD OF EDUCATION HIGH SCHOOL OF COMMERCE 300 ROCHESTER STREET OTTAWA ON K1R 7N4		GEN
PO Box Num:						
Status:						
Country:						
Generator #:		ON0375211				
Approval Yrs::		92,93,97				
SIC Code:		8511				
SIC Description:		ELEMT./SECON. EDUC.				
--Details--						
Waste Code:		148				
Waste Description:		INORGANIC LABORATORY CHEMICALS				
Waste Code:		263				
Waste Description:		ORGANIC LABORATORY CHEMICALS				
24	5 of 12	SSW/188.9	66.4	OTTAWA BOARD OF EDUCATION HIGH SCHOOL OF COMMERCE,300 ROCHESTERST C/O 330 GILMOUR ST. OTTAWA ON K1R 7N4	29-129	GEN
PO Box Num:						
Status:						
Country:						
Generator #:		ON0375211				
Approval Yrs::		94,95,96				
SIC Code:		8511				
SIC Description:		ELEMT./SECON. EDUC.				
--Details--						
Waste Code:		148				
Waste Description:		INORGANIC LABORATORY CHEMICALS				

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

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

24	6 of 12	SSW/188.9	66.4	**OTTAWA-CARLETON DISTRICT SCHOOL BOARD** **ADULT HIGH SCHOOL 300 ROCHESTER STREET** **OTTAWA ON K1P 7N4**	GEN

PO Box Num:
Status:
Country:
Generator #: ON0375211
Approval Yrs:: 98,99,00,01,02,03,04,05,06,07,08
SIC Code: 8511
SIC Description: ELEMT./SECON. EDUC.

--Details--
Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

24	7 of 12	SSW/188.9	66.4	**Ottawa-Carleton District School Board** **Adult Continuing Education Centre 300 Rochester St.** **Ottawa ON K1R 7N4**	GEN

PO Box Num:
Status:
Country:
Generator #: ON7850245
Approval Yrs:: 02,03,04
SIC Code:
SIC Description:

--Details--
Waste Code: 243
Waste Description: PCB'S

24	8 of 12	SSW/188.9	66.4	**OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety** **ADULT HIGH SCHOOL 300 ROCHESTER STREET** **OTTAWA ON K1R 7N4**	GEN

PO Box Num:
Status:
Country:
Generator #: ON0375211
Approval Yrs:: As of May 2015
SIC Code:
SIC Description:

--Details--
Waste Code: 112
Waste Description: Acid solutions - containing heavy metals

Waste Code: 212
Waste Description: Aliphatic solvents and residues

Waste Code: 145
Waste Description: Wastes from the use of pigments, coatings and paints

Waste Code: 122
Waste Description: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Code: 263
Waste Description: Misc. waste organic chemicals

Waste Code: 148
Waste Description: Misc. wastes and inorganic chemicals

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

Waste Code: 267
Waste Description: Organic acids

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
24	9 of 12	SSW/188.9	66.4	OTTAWA-CARLETON DISTRICT SCHOOL BOARD ADULT HIGH SCHOOL 300 ROCHESTER STREET OTTAWA ON K1R 7N4	GEN

PO Box Num:
Status:
Country:
Generator #: ON0375211
Approval Yrs:: 2009
SIC Code: 611110
SIC Description: Elementary and Secondary Schools

--Details--
Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

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24 | **10 of 12** | **SSW/188.9** | **66.4** | **OTTAWA-CARLETON DISTRICT SCHOOL BOARD**
ADULT HIGH SCHOOL 300 ROCHESTER STREET
OTTAWA ON K1R 7N4 | **GEN**

PO Box Num:
Status:
Country:
Generator #: ON0375211
Approval Yrs:: 2010
SIC Code: 611110
SIC Description: Elementary and Secondary Schools

--Details--
Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

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

Waste Code: 221
Waste Description: LIGHT FUELS

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24 | **11 of 12** | **SSW/188.9** | **66.4** | **OTTAWA-CARLETON DISTRICT SCHOOL BOARD**
ADULT HIGH SCHOOL 300 ROCHESTER STREET
OTTAWA ON K1R 7N4 | **GEN**

PO Box Num:
Status:
Country:
Generator #: ON0375211
Approval Yrs:: 2011
SIC Code: 611110
SIC Description: Elementary and Secondary Schools

--Details--
Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

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

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

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

24	12 of 12	SSW/188.9	66.4	OTTAWA-CARLETON DISTRICT SCHOOL BOARD ADULT HIGH SCHOOL 300 ROCHESTER STREET OTTAWA ON K1R 7N4	GEN

PO Box Num:
Status:
Country:
Generator #: ON0375211
Approval Yrs:: 2012
SIC Code: 611110
SIC Description: Elementary and Secondary Schools

--Details--
Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

25	1 of 1	N/192.1	68.0	CHADO'S PERFORMANCE & PAR 355 BOOTH ST OTTAWA ON K1R 7K1	AUWR

Code: 96400
Facility: Automobile Parts & Supplies-Used & Rebuilt
Description: Tire, Battery, Parts and Accessories
List Name:

26	1 of 1	N/192.4	67.6	MCCONOMY RACING ENTERPRISES LTD. 23-4 POPLAR STREET OTTAWA ON K1R 6V1	GEN

PO Box Num:
Status:
Country:
Generator #: ON1764000

Approval Yrs::	93,94,95,96,97,98
SIC Code:	6359
SIC Description:	OTHER VEH. REPAIR

--Details--

Waste Code:	213
Waste Description:	PETROLEUM DISTILLATES

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27 **1 of 1** **SE/196.7** **68.6** **OTTAWA ON** **WWIS**

Well ID:	7226959	**Lot:**	
Construction Date:		**Concession:**	
Primary Water Use:	Monitoring and Test Hole	**Concession Name:**	
Sec. Water Use:		**Easting NAD83:**	
Final Well Status:	Test Hole	**Northing NAD83:**	
Specific Capacity:		**Zone:**	
Municipality:	NEPEAN TOWNSHIP	**UTM Reliability:**	
County:	OTTAWA-CARLETON		

Bore Hole Information

--	--
Bore Hole ID:	1005117986
DP2BR:	
Code OB:	
Code OB Description:	
Open Hole:	
Date Completed:	25-JUL-14
Remarks:	
Zone:	18
East 83:	444655
North 83:	5028163
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr
Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	
Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--

Overburden and Bedrock Materials Interval

--	--
Formation ID:	1005328751
Layer:	1
General Color:	BLACK
Most Common Material:	GRAVEL
Other Materials:	SOFT
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	.31
Formation End Depth UOM:	m
--	--
Formation ID:	1005328752
Layer:	2
General Color:	BROWN
Most Common Material:	FILL

Other Materials:	GRAVEL
Other Materials:	SOFT
Formation Top Depth:	.31
Formation End Depth:	1.5
Formation End Depth UOM:	m
--	--
Formation ID:	1005328753
Layer:	3
General Color:	GREY
Most Common Material:	SHALE
Other Materials:	
Other Materials:	HARD
Formation Top Depth:	1.5
Formation End Depth:	5.49
Formation End Depth UOM:	m
--	--
Annular Space/Abandonment Sealing Record	
--	--
Plug ID:	1005328762
Layer:	1
Plug From:	0
Plug To:	.31
Plug Depth UOM:	m
--	--
Plug ID:	1005328763
Layer:	2
Plug From:	.31
Plug To:	2.13
Plug Depth UOM:	m
--	--
Plug ID:	1005328764
Layer:	3
Plug From:	2.13
Plug To:	5.49
Plug Depth UOM:	m
--	--
Method of Construction & Well Use	
--	--
Method Construction ID:	1005328761
Method Construction Code:	D
Method Construction:	Direct Push
Other Method Construction:	
--	--
Pipe Information	
--	--
Pipe ID:	1005328750
Casing Number:	0
Comment:	
Alt Name:	
--	--
Construction Record - Casing	
--	--
Casing ID:	1005328757
Layer:	1
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	2.44
Casing Diameter:	3.45
Casing Diameter UOM:	cm
Casing Depth UOM:	m
--	--
--	--
Construction Record - Screen	
--	--

Screen ID:	1005328758
Layer:	1
Slot:	10
Screen Top Depth:	2.44
Screen End Depth:	5.49
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	4.21
--	--
Hole Diameter	
--	--
Hole ID:	1005328754
Diameter:	8.25
Depth From:	0
Depth To:	1.5
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
Hole ID:	1005328755
Diameter:	5.71
Depth From:	1.5
Depth To:	5.49
Hole Depth UOM:	m
Hole Diameter UOM:	cm
--	--
--	--

28	1 of 2	SSW/199.7	66.3	OTTAWA-CARLETON DISTRICT SCHOOL BOARD ADULT HIGH SCHOOL 300 ROCHESTER STREET OTTAWA ON	GEN

PO Box Num:	
Status:	
Country:	
Generator #:	ON0375211
Approval Yrs::	2013
SIC Code:	611110
SIC Description:	ELEMENTARY AND SECONDARY SCHOOLS

--Details--

Waste Code:	212
Waste Description:	ALIPHATIC SOLVENTS
Waste Code:	267
Waste Description:	ORGANIC ACIDS
Waste Code:	148
Waste Description:	INORGANIC LABORATORY CHEMICALS
Waste Code:	331
Waste Description:	WASTE COMPRESSED GASES
Waste Code:	122
Waste Description:	ALKALINE WASTES - OTHER METALS
Waste Code:	263
Waste Description:	ORGANIC LABORATORY CHEMICALS
Waste Code:	112
Waste Description:	ACID WASTE - HEAVY METALS

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

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

Waste Code: 221
Waste Description: LIGHT FUELS

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
28	2 of 2	SSW/199.7	66.3	OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety ADULT HIGH SCHOOL 300 ROCHESTER STREET OTTAWA ON K1P 7N4	GEN

PO Box Num:
Status: Registered
Country: Canada
Generator #: ON0375211
Approval Yrs:: As of Sep 2016
SIC Code:
SIC Description:

--Details--
Waste Code: 112 C
Waste Description: Acid solutions - containing heavy metals

Waste Code: 122 C
Waste Description: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Code: 145 I
Waste Description: Wastes from the use of pigments, coatings and paints

Waste Code: 148 R
Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 148 I
Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 148 C
Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 148 B
Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 148 A
Waste Description: Misc. wastes and inorganic chemicals

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

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

Waste Code: 263 I
Waste Description: Misc. waste organic chemicals

Waste Code: 263 B
Waste Description: Misc. waste organic chemicals

Waste Code: 267 C
Waste Description: Organic acids

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

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site		DB
29	1 of 1	NNE/203.3	69.8	PRIVATE RESIDENCE 112 LEBRETON ST. NORTH FURNACE OIL TANK OTTAWA CITY ON K1R 7H4		SPL

Ref No: 220655
Contaminant Code:
Contaminant Name:
Contaminant Quantity:
Incident Cause: OTHER CONTAINER LEAK
Incident Dt:
Incident Reason: UNKNOWN
Incident Summary: PRIVATE RESIDENCE- UNK QUANTITY FURNACE OIL TO GROUND. FROZEN.
MOE Reported Dt: 1/30/2002
Environmental Impact: POSSIBLE
Nature of Impact: Soil contamination
Receiving Medium: LAND
SAC Action Class:
Sector Source Type:
Receiving Environment:
Incident Event:
Site Municipality: 20107

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site		DB
30	1 of 3	N/203.6	68.5	HARVEY SIGNS LIMITED 351 BOOTH STREET OTTAWA ON K1R 7K1		GEN

PO Box Num:
Status:
Country:
Generator #: ON0995800
Approval Yrs:: 88,89,90
SIC Code: 3971
SIC Description: SIGN & DISPLAY IND.

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

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site		DB
30	2 of 3	N/203.6	68.5	HARVEY SIGNS LIMITED 351 BOOTH STREET OTTAWA ON K1R 7K1		GEN

PO Box Num:
Status:
Country:
Generator #: ON0995800
Approval Yrs:: 92,93,97,98,99,00,01
SIC Code: 3971
SIC Description: SIGN & DISPLAY IND.

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

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site		DB
30	3 of 3	N/203.6	68.5	HARVEY SIGNS LIMITED 351 BOOTH STREET OTTAWA ON K1R 7K1	19-298	GEN

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

PO Box Num:
Status:
Country:
Generator #: ON0995800
Approval Yrs:: 94,95,96
SIC Code: 3971
SIC Description: SIGN & DISPLAY IND.

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

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31 | ***1 of 1*** | ***SE/204.6*** | ***67.6*** | ***Campbell, Tony John***
434-436 Arlington Avenue, 469 Booth Street
Ottawa ON | ***CA***

Certificate #: 8488-63WL4D
Application Year: 2004
Issue Date: 8/17/2004
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::

---

32 | ***1 of 1*** | ***N/206.2*** | ***67.8*** | ***Ottawa ON*** | ***WWIS***

Well ID: 7169258
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use:
Final Well Status: Observation Wells
Specific Capacity:
Municipality: OTTAWA CITY
County: OTTAWA-CARLETON

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

Bore Hole Information
-- --
Bore Hole ID: 1003571392
DP2BR:
Code OB:
Code OB Description:
Open Hole:
Date Completed:
Remarks:
Zone: 18
East 83: 444483
North 83: 5028485
UTMRC: 4
UTMRC Description: margin of error : 30 m - 100 m
Location Method: gcode
Org CS: UTM83
Elevation:
Elevrc:
Elevrc Description:

Location Source Date:	
Source Revision Comment:	
Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
--	--
Overburden and Bedrock Materials Interval	
--	--
Formation ID:	1003998018
Layer:	1
General Color:	BROWN
Most Common Material:	CLAY
Other Materials:	GRAVEL
Other Materials:	PACKED
Formation Top Depth:	0
Formation End Depth:	2
Formation End Depth UOM:	ft
--	--
Formation ID:	1003998019
Layer:	2
General Color:	GREY
Most Common Material:	LIMESTONE
Other Materials:	CLAY
Other Materials:	LAYERED
Formation Top Depth:	2
Formation End Depth:	35
Formation End Depth UOM:	ft
--	--
Annular Space/Abandonment Sealing Record	
--	--
Plug ID:	1003998028
Layer:	1
Plug From:	0
Plug To:	1
Plug Depth UOM:	ft
--	--
Plug ID:	1003998029
Layer:	2
Plug From:	1
Plug To:	20
Plug Depth UOM:	ft
--	--
Plug ID:	1003998030
Layer:	3
Plug From:	20
Plug To:	35
Plug Depth UOM:	ft
--	--
Method of Construction & Well Use	
--	--
Method Construction ID:	1003998027
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	
--	--
Pipe Information	
--	--
Pipe ID:	1003998017
Casing Number:	0
Comment:	
Alt Name:	
--	--

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

Construction Record - Casing	
--	--
Casing ID:	1003998023
Layer:	1
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	25
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
--	--
--	--
Construction Record - Screen	
--	--
Screen ID:	1003998024
Layer:	1
Slot:	.10
Screen Top Depth:	25
Screen End Depth:	35
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25
--	--
Hole Diameter	
--	--
Hole ID:	1003998021
Diameter:	8
Depth From:	0
Depth To:	2
Hole Depth UOM:	ft
Hole Diameter UOM:	inch
--	--
Hole ID:	1003998020
Diameter:	4
Depth From:	2
Depth To:	35
Hole Depth UOM:	ft
Hole Diameter UOM:	inch
--	--
--	--

33	***1 of 1***	***N/206.2***	***68.6***	***345 TO 357 BOOTH ST OTTAWA ON***	***EHS***

Postal Code:	
City:	
Address2:	
Address1:	
Provstate:	
Order No.:	20090821004
Addit. Info Ordered::	
Report Date:	8/31/2009
Report Type:	Standard Report
Search Radius (km):	0.25

34	***1 of 1***	***E/206.4***	***72.9***	***181 Lebreton St N Ottawa ON K1R7H7***	***EHS***

Postal Code:	K1R7H7
City:	Ottawa
Address2:	
Address1:	181 Lebreton St N

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Provstate:		ON			
Order No.:		20150225033			
Addit. Info Ordered::					
Report Date:		02-MAR-15			
Report Type:		Custom Report			
Search Radius (km):		.25			

35	1 of 12	ENE/207.1	72.2	J & M REBUILDER 779 GLADSTONE AVE OTTAWA ON K1R6X6	AUWR

Code:	00096400
Facility:	AUTOMOBILE PARTS & SUPPLIES USED & REBU
Description:	
List Name:	

35	2 of 12	ENE/207.1	72.2	J & M REBUILDER 779 GLADSTONE AVE OTTAWA ON K1R 6X6	AUWR

Code:	00096400
Facility:	AUTOMOBILE PARTS & SUPPLIES-USED & REBUILT
Description:	
List Name:	

35	3 of 12	ENE/207.1	72.2	ANGELO LORELLI SERVICE CENTRE LTD 779 GLADSTONE OTTAWA ON K1R 6X6	EXP

Instance No:	9548585
Instance ID:	
Instance Type:	FS Facility
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	3/25/2000

35	4 of 12	ENE/207.1	72.2	ANGELO LORELLI SERVICE CENTRE LTD 779 GLADSTONE OTTAWA ON K1R 6X6	EXP

Instance No:	11319685
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	3/25/2000

35	5 of 12	ENE/207.1	72.2	ANGELO LORELLI SERVICE CENTRE LTD 779 GLADSTONE OTTAWA ON K1R 6X6	EXP

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Instance No:		11319660			
Instance ID:					
Instance Type:		FS Liquid Fuel Tank			
Description:					
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:		3/25/2000			

35	6 of 12	ENE/207.1	72.2	ANGELO LORELLI SERVICE CENTRE LTD 779 GLADSTONE OTTAWA ON K1R 6X6	EXP
Instance No:		10902887			
Instance ID:					
Instance Type:		FS Liquid Fuel Tank			
Description:					
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:		3/25/2000			

35	7 of 12	ENE/207.1	72.2	ANGELO LORELLI SERVICE CENTRE LTD 779 GLADSTONE OTTAWA ON	EXP
Instance No:		11319706			
Instance ID:		78820			
Instance Type:		FS Piping			
Description:		FS Piping			
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:					

35	8 of 12	ENE/207.1	72.2	ANGELO LORELLI SERVICE CENTRE LTD 779 GLADSTONE OTTAWA ON K1R 6X6	EXP
Instance No:		10902887			
Instance ID:					
Instance Type:		FS Liquid Fuel Tank			
Description:		FS Gasoline Station - Full Serve			
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:		FS Liquid Fuel Tank			
Expired Date:		3/25/2000			

35	9 of 12	ENE/207.1	72.2	ANGELO LORELLI SERVICE CENTRE LTD 779 GLADSTONE OTTAWA ON K1R 6X6	EXP
Instance No:		11319685			
Instance ID:					
Instance Type:		FS Liquid Fuel Tank			

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

Description: FS Gasoline Station - Full Serve
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank
Expired Date: 3/25/2000

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35 | 10 of 12 | ENE/207.1 | 72.2 | ANGELO LORELLI SERVICE CENTRE LTD, 779 GLADSTONE, OTTAWA ON K1R 6X6 | EXP

Instance No: 11319660
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description: FS Gasoline Station - Full Serve
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank
Expired Date: 3/25/2000

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35 | 11 of 12 | ENE/207.1 | 72.2 | ANGELO LORELLI SERVICE CENTRE LTD, 779 GLADSTONE, OTTAWA ON K1R6X6 | PRT

Location ID: 10943
Type: retail
Expiry Date: 1996-03-31
Capacity (L): 40800
Licence #: 0022068001

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35 | 12 of 12 | ENE/207.1 | 72.2 | ANGELO LORELLI SERVICE CENTRE LTD, 779 GLADSTONE AVE, OTTAWA ON K1R6X6 | RST

Code: 1186800
Facility: Service Stations-Gasoline, Oil & Natural Gas
Description:
List Name:

---

36 | 1 of 1 | N/209.2 | 68.6 | ON | WWIS

Well ID: 7199618
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Specific Capacity:
Municipality: NEPEAN TOWNSHIP
County: OTTAWA-CARLETON
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information
-- --
Bore Hole ID: 1004269806
DP2BR:
Code OB:
Code OB Description:
Open Hole:

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

Date Completed:	10-AUG-12
Remarks:	
Zone:	18
East 83:	444511
North 83:	5028488
UTMRC:	4
UTMRC Description:	margin of error : 30 m - 100 m
Location Method:	wwr
Org CS:	UTM83
Elevation:	
Elevrc:	
Elevrc Description:	
Location Source Date:	
Source Revision Comment:	
Improvement Location Source:	
Improvement Location Method:	
Supplier Comment:	
Spatial Status:	
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--	--

37	*1 of 9*	*W/213.5*	*59.2*	***225 Preston St. Ottawa ON K1R 7R1***	***EHS***

Postal Code:	
City:	
Address2:	
Address1:	
Provstate:	
Order No.:	20041122017
Addit. Info Ordered::	Fire Insur. Maps and/or Site Plans
Report Date:	11/30/04
Report Type:	Complete Report
Search Radius (km):	0.25

37	*2 of 9*	*W/213.5*	*59.2*	***LA PAUSE VELO LTEE/BIKE STOP, THE 225 PRESTON STREET, REAR UNIT OTTAWA ON K1R 7R1***	***GEN***

PO Box Num:	
Status:	
Country:	
Generator #:	ON0990703
Approval Yrs::	97,98
SIC Code:	6542
SIC Description:	BICYCLE SHOPS

--Details--

Waste Code:	213
Waste Description:	PETROLEUM DISTILLATES

37	*3 of 9*	*W/213.5*	*59.2*	***LA PAUSE VELO LIMITEE 225 PRESTON STREET OTTAWA ON K1R 7R1***	***GEN***

PO Box Num:	
Status:	
Country:	
Generator #:	ON0990703
Approval Yrs::	99,00,01
SIC Code:	6542

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

SIC Description: BICYCLE SHOPS

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

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37 ***4 of 9*** ***W/213.5*** ***59.2*** ***Preston Medical Management Inc.*** ***GEN***
225 Preston Street
Ottawa ON K1R 7R1

PO Box Num:
Status:
Country:
Generator #: ON4912346
Approval Yrs:: As of May 2015
SIC Code:
SIC Description:

--Details--
Waste Code: 312
Waste Description: Pathological wastes

Waste Code: 261
Waste Description: Pharmaceuticals

---

37 ***5 of 9*** ***W/213.5*** ***59.2*** ***Preston Medical Management Inc.*** ***GEN***
225 Preston Street
Ottawa ON K1R 7R1

PO Box Num:
Status:
Country:
Generator #: ON4912346
Approval Yrs:: 06,07,08
SIC Code: 621110
SIC Description: Offices of Physicians

--Details--
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Waste Code: 261
Waste Description: PHARMACEUTICALS

---

37 ***6 of 9*** ***W/213.5*** ***59.2*** ***Preston Medical Management Inc.*** ***GEN***
225 Preston Street
Ottawa ON K1R 7R1

PO Box Num:
Status:
Country:
Generator #: ON4912346
Approval Yrs:: 2009
SIC Code: 621110
SIC Description: Offices of Physicians

--Details--

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

Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

---

37 | **7 of 9** | **W/213.5** | **59.2** | **Preston Medical Management Inc.**
225 Preston Street
Ottawa ON K1R 7R1 | **GEN**

PO Box Num:
Status:
Country:
Generator #: ON4912346
Approval Yrs:: 2010
SIC Code: 621110
SIC Description: Offices of Physicians

--Details--
Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

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37 | **8 of 9** | **W/213.5** | **59.2** | **Preston Medical Management Inc.**
225 Preston Street
Ottawa ON K1R 7R1 | **GEN**

PO Box Num:
Status:
Country:
Generator #: ON4912346
Approval Yrs:: 2011
SIC Code: 621110
SIC Description: Offices of Physicians

--Details--
Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

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37 | **9 of 9** | **W/213.5** | **59.2** | **Preston Medical Management Inc.**
225 Preston Street
Ottawa ON K1R 7R1 | **GEN**

PO Box Num:
Status:
Country:
Generator #: ON4912346
Approval Yrs:: 2012
SIC Code: 621110
SIC Description: Offices of Physicians

--Details--
Waste Code: 312

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Description:		PATHOLOGICAL WASTES			
Waste Code:		261			
Waste Description:		PHARMACEUTICALS			

38	1 of 5	N/214.4	68.7	**Chado's Autobody Inc.** **347 Booth Street** **Ottawa ON K1R 7K1**	CA

Certificate #:	3241-5LHKEE
Application Year:	2004
Issue Date:	6/21/2004
Approval Type:	Air
Status:	Approved
Application Type:	
Client Name::	
Client Address::	
Client City::	
Client Postal Code::	
Project Description::	
Contaminants::	
Emission Control::	

38	2 of 5	N/214.4	68.7	**Chado's Autobody Inc.** **347 Booth Street** **Ottawa ON K1R 7K1**	EBR

Company Name:	
Year:	2003
Notice Type:	Instrument Decision
EBR Registry No.:	IA03E0237
Instrument Type:	Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9
Proposal Date:	2/21/03
Ministry Ref. No.:	8744-5JULGZ
Location:	347 Booth Street Ottawa Ontario K1R 7K1
Proponent Address:	347 Booth Street Ottawa Ontario K1R 7K1
Notice Date:	

38	3 of 5	N/214.4	68.7	**345 Booth St Ltd** **347 - 357 Booth Street** **City of Ottawa ON**	ECA

Approval No:	9516-9HUMKE
Project Type:	Municipal and Private Sewage
Date:	4/23/14
Status:	Approved
Longitude:	-75.708888888888893120565626304596662521362304687 5
Latitude:	45.407499999999998863131622783839702606201171875
Record Type:	
PDF URL:	
Full Address:	347 - 357 Booth Street City of Ottawa

38	4 of 5	N/214.4	68.7	**297 Bank St Ltd** **347 Booth Street** **Ottawa ON**	GEN

PO Box Num:	
Status:	
Country:	

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

Generator #: ON9586054
Approval Yrs:: 2011
SIC Code: 811199
SIC Description:

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38 | ***5 of 5*** | ***N/214.4*** | ***68.7*** | ***345 - 357 BOOTH STREET, OTTAWA, ONTARIO K1R 7K1 Ottawa ON*** | ***RSC***

Registration No: 207589
RSC Type: Phase 1 and 2 RSC
Restoration Type:
Date Submitted: 2013/04/16
Date Acknowledg.:
Certification Date:
Date Returned:
Soil Type:
Criteria:
Current Property Use:
Certificate Prop Use No:
Intended Prop Use:
Applicable Standards:
Stratified (Y/N):
Consultant:
District Office: Ottawa District Office
Property Municipal Address: 345 - 357 BOOTH STREET, OTTAWA, ONTARIO K1R 7K1
Legal Description:
Prop. Identification No:
Entire legal prop. (y/n):
UTM Coordinates:
Latitude & Longitude:
Accuracy Estimate:
Measurement Method:
CPU Issued Sect 1686:

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39 | ***1 of 2*** | ***W/218.3*** | ***59.1*** | ***Preston Medical Management Inc. 225 Preston Street Ottawa ON*** | ***GEN***

PO Box Num:
Status:
Country:
Generator #: ON4912346
Approval Yrs:: 2013
SIC Code: 621110
SIC Description: OFFICES OF PHYSICIANS

--Details--
Waste Code: 261
Waste Description: PHARMACEUTICALS

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

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39 | ***2 of 2*** | ***W/218.3*** | ***59.1*** | ***Preston Medical Management Inc. 225 Preston Street Ottawa ON K1R 7R1*** | ***GEN***

PO Box Num:
Status: Registered

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

Country: Canada
Generator #: ON4912346
Approval Yrs:: As of Sep 2016
SIC Code:
SIC Description:

--Details--
Waste Code: 261 A
Waste Description: Pharmaceuticals

Waste Code: 312 P
Waste Description: Pathological wastes

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40 | **1 of 1** | **NE/221.1** | **70.9** | **PRIVATE RESIDENCE**
20 WILLOW ST. FURNACE OIL TANK
OTTAWA CITY ON K1R 6V6 | **SPL**

Ref No: 78576
Contaminant Code:
Contaminant Name:
Contaminant Quantity:
Incident Cause: OTHER CONTAINER LEAK
Incident Dt: 11/10/1992
Incident Reason: CORROSION
Incident Summary: RESIDENT: OUTDOOR FURNACETANK CORRODED; 800L FURNACE OIL LEAK
MOE Reported Dt: 11/10/1992
Environmental Impact: CONFIRMED
Nature of Impact: Soil contamination
Receiving Medium: LAND
SAC Action Class:
Sector Source Type:
Receiving Environment:
Incident Event:
Site Municipality: 20101

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41 | **1 of 1** | **WSW/224.9** | **59.3** | **PRESTON AUTO CENTRE INC**
241 PRESTON ST
OTTAWA ON K1R 7R3 | **EXP**

Instance No: 9838975
Instance ID:
Instance Type: FS Facility
Description:
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 2/4/1993

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42 | **1 of 2** | **ESE/225.5** | **70.5** | **220 Lebreton Holding Limited**
220 Lebreton Street
City of Ottawa ON | **ECA**

Approval No: 3347-9N8RC9
Project Type: Municipal and Private Sewage
Date: 8/27/14
Status: Approved
Longitude:
Latitude:
Record Type:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
PDF URL:					
Full Address:		220 Lebreton Street City of Ottawa			

42	2 of 2	ESE/225.5	70.5	220 Lebreton St N Ottawa ON	EHS

Postal Code:	
City:	
Address2:	
Address1:	
Provstate:	
Order No.:	20130213023
Addit. Info Ordered::	Fire Insur. Maps and/or Site Plans; Title Searches
Report Date:	22-FEB-13
Report Type:	Standard Report
Search Radius (km):	.25

43	1 of 1	SSE/226.4	67.2	ON	BORE

Borehole ID:	806214	**Type:**	Borehole
Use:	Geotechnical/Geological Investigation	**Status::**	
Drill Method::	Hollow stem auger	**UTM Zone::**	18
Easting::	444598.25	**Northing::**	5028077.06
Location Accuracy::		**Orig. Ground Elev m::**	102
Elev. Reliability Note::		**DEM Ground Elev m::**	66
Total Depth m::	2.9	**Primary Name::**	BH 03-1
Township::		**Concession::**	
Lot::		**Municipality:**	
Completion Date::	07-JUL-2003	**Static Water Level::**	-999.9
Primary Water Use::		**Sec. Water Use::**	

--Details--

Stratum ID:	218588087	**Top Depth(m):**	0.0
Bottom Depth(m):	0.1	**Stratum Desc:**	Topsoil
Stratum ID:	218588088	**Top Depth(m):**	0.1
Bottom Depth(m):	2.8	**Stratum Desc:**	Brown to Grey Compact Fill-Misc Sand - Gravel with crushed stone
Stratum ID:	218588089	**Top Depth(m):**	2.8
Bottom Depth(m):	2.9	**Stratum Desc:**	Black Bedrock Shale

44	1 of 2	WSW/226.7	59.3	PRESTON AUTO CENTRE INC 241 PRESTON ST OTTAWA ON K1R 7R3	PRT

Location ID:	11042
Type:	retail
Expiry Date:	1993-12-31
Capacity (L):	7919
Licence #:	0056555001

44	2 of 2	WSW/226.7	59.3	City of Ottawa South East corner of Preston and Balsam 241 PRESTON STREET, OTTAWA<UNOFFICIAL> Ottawa ON K1R 7R3	SPL

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

Ref No: 1823-6S4LH6
Contaminant Code: 99
Contaminant Name: Hydrocarbon and lead contaminated water
Contaminant Quantity: Not specified
Incident Cause: Unknown
Incident Dt: 7/27/2006
Incident Reason:
Incident Summary: SE corner of Balsam & Preston: oil & lead contaminated water
MOE Reported Dt: 7/27/2006
Environmental Impact: Possible
Nature of Impact: Groundwater Pollution
Receiving Medium: Land & Water
SAC Action Class:
Sector Source Type: Other
Receiving Environment:
Incident Event:
Site Municipality: Ottawa

45	1 of 2	NW/227.2	67.6	**The Original Maple Bat Company** **202 Ronchester St** **Ottawa ON K1R 7M6**	SCT

Established: 1996
Plant Size (ft²):
Employment: 15

--Details--
Description: Sporting and Athletic Goods Manufacturing
SIC/NAICS Code: 339920

45	2 of 2	NW/227.2	67.6	**The Original Maple Bat Company** **202 Rochester St** **Ottawa ON K1R 7M6**	SCT

Established: 1996
Plant Size (ft²):
Employment: 15

--Details--
Description: Sporting and Athletic Goods Manufacturing
SIC/NAICS Code: 339920

46	1 of 1	ENE/230.0	72.2	**ON**	BORE

Borehole ID: 613155
Use:
Drill Method::
Easting:: 444691
Location Accuracy::
Elev. Reliability Note::
Total Depth m:: -999
Township::
Lot::
Completion Date:: JAN-1965
Primary Water Use::
Type: Borehole
Status::
UTM Zone:: 18
Northing:: 5028402
Orig. Ground Elev m:: 71.2
DEM Ground Elev m:: 71.2
Primary Name::
Concession::
Municipality:
Static Water Level:: -999.9
Sec. Water Use::

--Details--

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

Stratum ID:	218393938	**Top Depth(m):**	0.0
Bottom Depth(m):	1.4	**Stratum Desc:**	SAND. BROWN,COMPACT.
Stratum ID:	218393939	**Top Depth(m):**	1.4
Bottom Depth(m):		**Stratum Desc:**	BEDROCK. FIBROUS. ORGANIC. UNSPECIFIED. DENSE. UNSPECIFIED. DENSE. UNSPECIFIED. DENSE.

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47 | **1 of 1** | **ESE/234.7** | **72.9** | **The Roman Catholic Episcopal Corporation of Ottawa**
201 Lebreton St N
Ottawa ON K1R 7H9 | **ECA**

Approval No:	8513-8WLJJM
Project Type:	Municipal and Private Sewage
Date:	8/10/2012
Status:	Approved
Longitude:	
Latitude:	
Record Type:	
PDF URL:	
Full Address:	

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48 | **1 of 1** | **E/240.3** | **72.9** | **23 Louisa St**
Ottawa ON | **EHS**

Postal Code:	
City:	
Address2:	
Address1:	
Provstate:	
Order No.:	20130404009
Addit. Info Ordered::	
Report Date:	05-APR-13
Report Type:	Custom Report
Search Radius (km):	.25

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49 | **1 of 1** | **NE/241.5** | **70.4** | **Lots 22, 23, 25 and part of Lots 26 & 31, '13 and 25 Willow Street**
Ottawa ON | **CA**

Certificate #:	2472-5C7QVQ
Application Year:	02
Issue Date:	7/24/02
Approval Type:	Municipal & Private sewage
Status:	Approved
Application Type:	New Certificate of Approval
Client Name::	City of Ottawa Non-Profit Housing Corporation
Client Address::	15 Holland Avenue
Client City::	Ottawa
Client Postal Code::	K1Y 4T2
Project Description::	Storm, sanitary sewers and stormwater management facility to be constructed to serve 50 units in Bell & Willow City Living Project.
Contaminants::	
Emission Control::	

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50 | **1 of 1** | **N/247.9** | **68.0** | **City of Ottawa**
Anderson Street, Eccles Street, and Poplar Street | **CA**

Ottawa ON

Certificate #:	4003-5QTN78
Application Year:	2003
Issue Date:	9/11/2003
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::	

Unplottable Summary

Total: 28 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	OTTAWA CITY, DESIGN & CONSTRUCTION DIV.	BOOTH ST./LEBRETON ST. CSO	OTTAWA CITY ON	
CA	City of Ottawa	Gladstone Avenue	Ottawa ON	
CA	City of Ottawa	Gladstone Avenue	Ottawa ON	
CA		Willow, Lebreton, Raymond, Louisa, Bell, Eccles St.; Gladstone Ave.	Ottawa ON	
CA	City of Ottawa	Balsam Street	Ottawa ON	
CA	R.M. OF OTTAWA-CARLETON TRANSPORTATION	BOOTH ST.	OTTAWA CITY ON	
CA		Gladstone Avenue	Ottawa ON	
CA		Gladstone Avenue	Ottawa ON	
CA	R.M. OF OTTAWA-CARLETON	ARLINGTON AVE.	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	ARLINGTON STREET	OTTAWA CITY ON	
CA	City of Ottawa	Preston Street	Ottawa ON	
CA	City of Ottawa	Preston Street (Albert Street to Carling Avenue)	Ottawa ON	
CA		Willow, Booth Bell, Arthur, Cambridge Streets	Ottawa ON	
CA	City of Ottawa	Gladstone Avenue	Ottawa ON	
CA	Ottawa-Carleton District School Board		Ottawa ON	
ECA	Glenn Guilbault	Bell Street	Ottawa ON	
ECA	City of Ottawa	Gladstone Avenue	City of Ottawa ON	
ECA	The Roman Catholic Episcopal Corporation of Ottawa		Ottawa ON	

SPL	Enbridge Gas Distribution Inc.	Anderson Rd. ¿ 2km South of Renaud Rd.	Ottawa ON
SPL		on Booth Street	Ottawa ON
SPL	Ottawa Hydro <UNOFFICIAL>	ON BELL ST. E. OF WESTRIDGE DR. ACROSS FROM LOT 173 IN STITTSVILLE <UNOFFICIAL>	Ottawa ON
SPL	OTTAWA-CARLETON, R.M. OF	ON THE TRANSITWAY EASTBOUND AT BOOTH AND LEBRETON MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON
SPL	OTTAWA-CARLETON, R.M. OF	BOOTH ST GATE SANITARY SEWER SYSTEM	OTTAWA CITY ON
SPL	City of Ottawa	Booth Street	Ottawa ON
SPL	OTTAWA-CARLETON, R.M. OF	OTTAWA RIVER, FROM TRIBUTARY AT THE BOOTH ST. REGULATOR SANITARY SEWER SYSTEM	OTTAWA CITY ON
SPL	Deep Foundations; SNC-Lavalin Constructors (Pacific) Inc.	Boothe Street Bridge Pier #1 @ transit way	Ottawa ON
SPL		LEBRETTON ST BETWEEN GLADSTONE AND SUMMERSET<UNOFFICIAL>	Ottawa ON
SPL	TOP VALU	PRESTON STREET, SOUTH OF GLADSTONE SERVICE STATION	OTTAWA-CARLETON R.M. ON

Unplottable Report

Site: ***OTTAWA CITY, DESIGN & CONSTRUCTION DIV.***
BOOTH ST./LEBRETON ST. CSO OTTAWA CITY ON

Database: ***CA***

Certificate #: 3-0216-99-
Application Year: 99
Issue Date: 4/23/1999
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

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

Database: ***CA***

Certificate #: 3692-6PGP9X
Application Year: 2006
Issue Date: 5/6/2006
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

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

Database: ***CA***

Certificate #: 7239-738KJA
Application Year: 2007
Issue Date: 6/18/2007
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site:
Willow, Lebreton, Raymond, Louisa, Bell, Eccles St.; Gladstone Ave. Ottawa ON

Database: ***CA***

Certificate #: 3766-4K2NZ4
Application Year: 00

Issue Date: 5/8/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name:: Corporation of the Regional Municipality of Ottawa-Carleton
Client Address:: 111 Lisgar Street
Client City:: Ottawa
Client Postal Code:: K2P 2L7
Project Description:: Construction of Watermains along Willow St. (Preston St.to Bell St.), Gladstone Ave. (approx. 15 m. west of Lebreton St. to Bronson Ave.), Raymond St. (approx. 13 m. east of Lebreton St. to approx. 14 m. west of Lebreton St.), Louisa St. (approx. 13 m. east of Lebreton St. to approx. 13 m. west of Lebreton St.), Bell St. (approx. 17 m. north of Willow St. to approx. 14 m. south of Gladstone Ave.), Eccles St. (approx 19 m. west of Lebreton St. to Bell St.), Bell St. (approx 8 m. north of Eccles St.)
Contaminants::
Emission Control::

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

Database: ***CA***

Certificate #: 3889-6R6NVK
Application Year: 2006
Issue Date: 6/29/2006
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***R.M. OF OTTAWA-CARLETON TRANSPORTATION***
BOOTH ST. OTTAWA CITY ON

Database: ***CA***

Certificate #: 7-1059-88-
Application Year: 88
Issue Date: 7/13/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site:
Gladstone Avenue Ottawa ON

Database: ***CA***

Certificate #: 4558-4LXLWW
Application Year: 00
Issue Date: 7/5/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name:: Corporation of the Regional Municipality of Ottawa-Carleton
Client Address:: 111 Lisgar Street
Client City:: Ottawa
Client Postal Code:: K2P 2L7
Project Description:: Watermains to be constructed on Gladstone Ave. and Percy St. in the City of Ottawa
Contaminants::

Emission Control::

Site: ***Database:***
Gladstone Avenue Ottawa ON ***CA***

Certificate #: 2461-4LXMEM
Application Year: 00
Issue Date: 7/5/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name:: Corporation of the City of Ottawa
Client Address:: 111 Sussex Drive, 7th Floor
Client City:: Ottawa
Client Postal Code:: K1N 5A1
Project Description:: Construction of Storm and Sanitary sewers on Gladstone Avenue from Bronson Avenue to Bay Street
Contaminants::
Emission Control::

Site: ***R.M. OF OTTAWA-CARLETON*** ***Database:***
ARLINGTON AVE. OTTAWA CITY ON ***CA***

Certificate #: 3-1593-88-
Application Year: 88
Issue Date: 8/30/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***R.M. OF OTTAWA-CARLETON*** ***Database:***
ARLINGTON STREET OTTAWA CITY ON ***CA***

Certificate #: 7-1365-88-
Application Year: 88
Issue Date: 8/30/1988
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*** ***Database:***
Preston Street Ottawa ON ***CA***

Certificate #: 0057-7EKK59
Application Year: 2008
Issue Date: 5/22/2008
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::

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

Site: ***City of Ottawa***
Preston Street (Albert Street to Carling Avenue) Ottawa ON

Database: ***CA***

Certificate #: 0959-7EGRT6
Application Year: 2008
Issue Date: 5/15/2008
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site:
Willow, Booth Bell, Arthur, Cambridge Streets Ottawa ON

Database: ***CA***

Certificate #: 4165-4K6HGY
Application Year: 00
Issue Date: 5/10/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name:: Corporation of the City of Ottawa
Client Address:: 111 Sussex Drive, 7th Floor
Client City:: Ottawa
Client Postal Code:: K1N 5A1
Project Description:: This is an application for Municipal and Private Sewage Works Certificate of Approval for the construction of storm sewers and replacement of combined sewers.
Contaminants::
Emission Control::

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

Database: ***CA***

Certificate #: 6651-73WP47
Application Year: 2007
Issue Date: 6/6/2007
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

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

Database: ***CA***

Certificate #: 3668-7ZNLYJ
Application Year: 2010

Issue Date: 2/11/2010
Approval Type: Air
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ***Glenn Guilbault***
Bell Street Ottawa ON

Database: ***ECA***

Approval No: 6844-9PALMX
Project Type: Municipal and Private Sewage
Date: 9/26/14
Status: Approved
Longitude:
Latitude:
Record Type:
PDF URL:
Full Address: Bell Street City of Ottawa

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

Database: ***ECA***

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

Site: ***The Roman Catholic Episcopal Corporation of Ottawa***
Ottawa ON

Database: ***ECA***

Approval No: 6280-9YMK8U
Project Type: Air
Date: 2015-10-09
Status: Approved
Longitude:
Latitude:
Record Type:
PDF URL: https://www.accessenvironment.ene.gov.on.ca/instruments/6702-97QL8Q-14.pdf
Full Address: Ottawa, Ontario

Site: ***Enbridge Gas Distribution Inc.***
Anderson Rd. ¿ 2km South of Renaud Rd. Ottawa ON

Database: ***SPL***

Ref No: 1545-89WMQM
Contaminant Code: 35
Contaminant Name: NATURAL GAS (METHANE)
Contaminant Quantity: 1000000 L
Incident Cause: Discharge or Emission to Air
Incident Dt:
Incident Reason:
Incident Summary: TSSA-FSB: natural gas leak from 16" steel main.
MOE Reported Dt: 10/4/2010

Environmental Impact:	Not Anticipated
Nature of Impact:	
Receiving Medium:	
SAC Action Class:	Air Spills - Gases and Vapours
Sector Source Type:	Other
Receiving Environment:	
Incident Event:	
Site Municipality:	

Site: ***Database:*** ***SPL***

on Booth Street Ottawa ON

Ref No:	6061-85EN4C
Contaminant Code:	13
Contaminant Name:	DIESEL FUEL
Contaminant Quantity:	0.5 L
Incident Cause:	Other Discharges
Incident Dt:	
Incident Reason:	
Incident Summary:	Chaudiere Bridge: 0.5 L of diesel to gravel.
MOE Reported Dt:	5/13/2010
Environmental Impact:	Confirmed
Nature of Impact:	Soil Contamination
Receiving Medium:	
SAC Action Class:	Land Spills
Sector Source Type:	Other
Receiving Environment:	
Incident Event:	
Site Municipality:	

Site: ***Ottawa Hydro <UNOFFICIAL>*** ***Database:*** ***SPL***

ON BELL ST. E. OF WESTRIDGE DR. ACROSS FROM LOT 173 IN STITTSVILLE <UNOFFICIAL> Ottawa ON

Ref No:	2302-63TUK4
Contaminant Code:	15
Contaminant Name:	TRANSFORMER OIL (N.O.S.)
Contaminant Quantity:	150 L
Incident Cause:	Cooling System Leak
Incident Dt:	8/13/2004
Incident Reason:	Damage By Moving Equipment - Containers damaged by moving
Incident Summary:	Ottawa Hydro - 150 L of oil to ground.
MOE Reported Dt:	8/13/2004
Environmental Impact:	
Nature of Impact:	Soil Contamination
Receiving Medium:	Land
SAC Action Class:	
Sector Source Type:	
Receiving Environment:	
Incident Event:	
Site Municipality:	Ottawa

Site: ***OTTAWA-CARLETON, R.M. OF*** ***Database:*** ***SPL***

ON THE TRANSITWAY EASTBOUND AT BOOTH AND LEBRETON MOTOR VEHICLE (OPERATING FLUID)

OTTAWA CITY ON

Ref No:	125046
Contaminant Code:	
Contaminant Name:	
Contaminant Quantity:	
Incident Cause:	OTHER CAUSE (N.O.S.)
Incident Dt:	4/17/1996
Incident Reason:	UNKNOWN
Incident Summary:	OC TRANSPO-40L TRANSMISSION FLUID TO ROADWAY.
MOE Reported Dt:	4/17/1996
Environmental Impact:	NOT ANTICIPATED

Nature of Impact:	Water course or lake
Receiving Medium:	LAND
SAC Action Class:	
Sector Source Type:	
Receiving Environment:	
Incident Event:	
Site Municipality:	20101

Site: ***OTTAWA-CARLETON, R.M. OF BOOTH ST GATE SANITARY SEWER SYSTEM OTTAWA CITY ON***

Database: ***SPL***

Ref No:	153868
Contaminant Code:	
Contaminant Name:	
Contaminant Quantity:	
Incident Cause:	WASTEWATER DISCHARGE TO WATERCOURSE
Incident Dt:	3/28/1998
Incident Reason:	STORM/FLOOD/WIND
Incident Summary:	OTTAWA CARLETON R.M.- BYPASS OF RAW UNCHLORINATED SEWAGE,RAIN
MOE Reported Dt:	3/28/1998
Environmental Impact:	POSSIBLE
Nature of Impact:	Water course or lake
Receiving Medium:	WATER
SAC Action Class:	
Sector Source Type:	
Receiving Environment:	
Incident Event:	
Site Municipality:	20101

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

Database: ***SPL***

Ref No:	4201-9VWNK8
Contaminant Code:	27
Contaminant Name:	COOLANT N.O.S.
Contaminant Quantity:	10 L
Incident Cause:	Leak/Break
Incident Dt:	4/25/2015
Incident Reason:	Unknown / N/A
Incident Summary:	Coolant to road and some to catch basin.
MOE Reported Dt:	4/25/2015
Environmental Impact:	
Nature of Impact:	Land
Receiving Medium:	
SAC Action Class:	Land Spills
Sector Source Type:	
Receiving Environment:	
Incident Event:	
Site Municipality:	Ottawa

Site: ***OTTAWA-CARLETON, R.M. OF OTTAWA RIVER, FROM TRIBUTARY AT THE BOOTH ST. REGULATOR SANITARY SEWER SYSTEM OTTAWA CITY ON***

Database: ***SPL***

Ref No:	168657
Contaminant Code:	
Contaminant Name:	
Contaminant Quantity:	
Incident Cause:	WASTEWATER DISCHARGE TO WATERCOURSE
Incident Dt:	6/3/1999
Incident Reason:	EQUIPMENT FAILURE
Incident Summary:	RMOC- COMBINED SEWER OVERFLOW TO OTTAWA R. FROM CLOSED REGULATOR.
MOE Reported Dt:	6/8/1999
Environmental Impact:	POSSIBLE
Nature of Impact:	Water course or lake

Receiving Medium: WATER
SAC Action Class:
Sector Source Type:
Receiving Environment:
Incident Event:
Site Municipality: 20101

Site: ***Deep Foundations; SNC-Lavalin Constructors (Pacific) Inc.***
Boothe Street Bridge Pier #1 @ transit way Ottawa ON

Database: ***SPL***

Ref No: 0267-9VMF6T
Contaminant Code: 15
Contaminant Name: HYDRAULIC OIL
Contaminant Quantity: 4 L
Incident Cause: Leak/Break
Incident Dt: 4/14/2015
Incident Reason: Equipment Failure
Incident Summary: Deep Foundations Drilling: 4 L hyd oil to grn, cleaned
MOE Reported Dt: 4/16/2015
Environmental Impact:
Nature of Impact: Land
Receiving Medium:
SAC Action Class: Land Spills
Sector Source Type:
Receiving Environment:
Incident Event:
Site Municipality: Ottawa

Site:
LEBRETTON ST BETWEEN GLADSTONE AND SUMMERSET<UNOFFICIAL> Ottawa ON

Database: ***SPL***

Ref No: 3271-5UPPB9
Contaminant Code:
Contaminant Name: GASOLINE
Contaminant Quantity:
Incident Cause:
Incident Dt: 12/29/2003
Incident Reason:
Incident Summary: TSSA/MOE - Campbell Landing Marina - gas pump
MOE Reported Dt: 12/29/2003
Environmental Impact:
Nature of Impact:
Receiving Medium: Land
SAC Action Class: Spill to Land
Sector Source Type: Other
Receiving Environment:
Incident Event:
Site Municipality: Ottawa

Site: ***TOP VALU***
PRESTON STREET, SOUTH OF GLADSTONE SERVICE STATION OTTAWA-CARLETON R.M. ON

Database: ***SPL***

Ref No: 42188
Contaminant Code:
Contaminant Name:
Contaminant Quantity:
Incident Cause: CONTAINER OVERFLOW
Incident Dt: 10/16/1990
Incident Reason: ERROR
Incident Summary: TOP VALU- 5 L DIESEL FUELTO GROUND
MOE Reported Dt: 10/16/1990
Environmental Impact: POSSIBLE
Nature of Impact: Water course or lake
Receiving Medium: LAND
SAC Action Class:

Sector Source Type:
Receiving Environment:
Incident Event:
Site Municipality: 20000

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory: Provincial AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory: Provincial AGR

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

Government Publication Date: Up to Sep 2016

Abandoned Mine Information System: Provincial AMIS

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

Government Publication Date: 1800-Nov 2016

Anderson's Waste Disposal Sites: Private ANDR

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

Government Publication Date: 1860s-Present

Automobile Wrecking & Supplies: Private AUWR

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

Government Publication Date: 1999 - Oct 2016

Borehole: Provincial BORE

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

Government Publication Date: 1875-Jul 2014

Certificates of Approval: Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Commercial Fuel Oil Tanks: Provincial CFOT

Since May 2002, Ontario developed a new act where it became mandatory for fuel oil tanks to be registered with Technical Standards & Safety Authority (TSSA). This data would include all commercial underground fuel oil tanks in Ontario with fields such as location, registration number, tank material, age of tank and tank size.

Government Publication Date: Feb 28, 2017

Chemical Register: Private CHEM

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

Government Publication Date: 1999 - Oct 2016

Compressed Natural Gas Stations: Private CNG

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

Government Publication Date: Dec 31, 2012

Inventory of Coal Gasification Plants and Coal Tar Sites: Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions: Provincial CONV

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

Government Publication Date: 1989-May 2017

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994-Jun 2017

Drill Hole Database: Provincial DRL

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

Government Publication Date: 1886-Aug 2015

Environmental Activity and Sector Registry: Provincial EASR

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

Government Publication Date: Oct 2011-Mar 2017

Environmental Registry: Provincial EBR

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

Government Publication Date: 1994-Jun2017

Environmental Compliance Approval: Provincial ECA

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

Government Publication Date: Oct 2011-Mar 2017

Environmental Effects Monitoring: Federal EEM

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

Government Publication Date: 1992-2007*

ERIS Historical Searches: Private EHS

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

Government Publication Date: 1999-Aug 2016

Environmental Issues Inventory System: Federal EIIS

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

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

Government Publication Date: Dec 31, 2016

List of TSSA Expired Facilities: Provincial EXP

List of facilities with removed tanks which were once registered with the Fuels Safety Program of the Technical Standards and Safety Authority (TSSA). Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. Tanks which have been removed automatically fall under the expired facilities inventory held by TSSA.

Government Publication Date: Feb 28, 2017

Federal Convictions: Federal FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land: Federal FCS

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

Government Publication Date: Jun 2000-Mar 2017

Fisheries & Oceans Fuel Tanks: Federal FOFT

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

Government Publication Date: 1964-Sept 2003

Fuel Storage Tank: Provincial FST

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

Government Publication Date: Feb 28, 2017

Fuel Storage Tank - Historic: Provincial FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary: Provincial GEN

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

Government Publication Date: 1986-Sep 2016

Greenhouse Gas Emissions from Large Facilities: Federal GHG

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

Government Publication Date: 2013-Dec 2015

TSSA Historic Incidents: Provincial HINC

This database will cover all incidences recorded by TSSA with their older system, before they moved to their new management system. TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. The TSSA works to protect the public, the environment and property from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from pipelines, diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks: Federal IAFT

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

Government Publication Date: 1950-Aug 2003*

TSSA Incidents: Provincial INC

TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario: Provincial LIMO

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

Government Publication Date: Dec 31, 2013

Canadian Mine Locations: Private MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences: Provincial MNR

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

Government Publication Date: 1846-Feb 2017

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

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

Government Publication Date: 1974-1994*

Non-Compliance Reports: Provincial NCPL

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

Government Publication Date: Dec 31, 2014

National Defense & Canadian Forces Fuel Tanks: Federal NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills: Federal NDSP

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

Government Publication Date: Mar 1999-Aug 2010

National Defence & Canadian Forces Waste Disposal Sites: Federal NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents: Federal NEBI

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

Government Publication Date: 2008 - Dec 2016

National Energy Board Wells: Federal NEBW

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES): Federal NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory: Federal NPRI

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

Government Publication Date: 1993-2014

Oil and Gas Wells: Private OGW

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

Government Publication Date: 1988-May 2017

Ontario Oil and Gas Wells: Provincial OOGW

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

Government Publication Date: 1800-Oct 2016

Inventory of PCB Storage Sites: Provincial OPCB

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

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

Orders: Provincial ORD

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

Government Publication Date: 1994-Jun 2017

Canadian Pulp and Paper: Private PAP

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

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

Parks Canada Fuel Storage Tanks: Federal PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register: Provincial PES

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

Government Publication Date: 1988-Oct 2016

TSSA Pipeline Incidents: Provincial PINC

TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. This database will include spills, strike and leaks from recorded by the TSSA.

Government Publication Date: Feb 28, 2017

Private and Retail Fuel Storage Tanks: Provincial PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water: Provincial PTTW

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

Government Publication Date: 1994-Jun 2017

Ontario Regulation 347 Waste Receivers Summary: Provincial REC

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

Government Publication Date: 1986-2013

Record of Site Condition: Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.
RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Jun 2017

Retail Fuel Storage Tanks: Private RST

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

Government Publication Date: 1999 - Oct 2016

Scott's Manufacturing Directory: Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

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

Government Publication Date: 1988-Feb 2017

Wastewater Discharger Registration Database: Provincial SRDS

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

Government Publication Date: 1990-2014

Anderson's Storage Tanks: Private TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks: Federal TCFT

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

Government Publication Date: 1970-Jan 2015

TSSA Variances for Abandonment of Underground Storage Tanks: Provincial VAR

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

Government Publication Date: Feb 28, 2017

Waste Disposal Sites - MOE CA Inventory: Provincial WDS

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

Government Publication Date: 1970-Mar 2017

Waste Disposal Sites - MOE 1991 Historical Approval Inventory: Provincial WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System: Provincial WWIS

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

Government Publication Date: Jun 30, 2016

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

Appendix D
Environmental Regulatory Correspondence

File Number: D06-03-17-0094

August 8, 2017

Luke Lopers
GHD Limited
179 Colonnade Road South, Suite 400
Nepean, ON
K2E 7J4

Sent via email [luke.lopers@GHD.com]

Dear Mr. Lopers,

Re: Information Request
811 Gladstone Avenue, Ottawa, Ontario ("Subject Property")

Internal Department Circulation

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

- The City's Environmental Remediation Unit (ERU) notes that they have an existing relationship with Ottawa Community Housing Corporation. Please contact the ERU directly to obtain environmental records for 811 Gladstone Avenue:

  Rich Barker, Advisor, Environmental Remediation
  City of Ottawa
  Environmental Remediation & Leasing Unit
  Corporate Real Estate Office
  Richard.Barker@ottawa.ca | 613.580.2424, ext. 12567

Search of Historical Land Use Inventory

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

A search of the HLUI database revealed the following information:

- There is one activity associated with the Subject Property: Activity Number 3730.

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

- There are 16 activities associated with properties located within 50m of the Subject Property: Activity Numbers 2254, 2635, 11612, 1255, 2634, 7924, 1959, 5550, 5570, 636, 15064, 3151, 9322, 7239, 3043, and 7354.

Please note that Activity Numbers 11612, 2635, 15064, 1959, 5550, 5570, and 1255 have a PIN Certainty of "2". This identifier acknowledges that there is some uncertainty about the exact location of the land use activity and that the activity may or may not have been located on the Subject Property. All database entries with a PIN Certainty of "2" require independent verification as to their precise location.

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

Additional information may be obtained by contacting:

Ontario's Environmental Registry

The Environmental Registry found at 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 Property. You may wish to contact the Ontario Ministry of Environment and Climate Change for additional information.

If you have any further questions or comments, please contact Ellen Potts at 613-580-2424 ext. 21690 or HLUI@ottawa.ca

Sincerely,

Ellen Potts

Ellen Potts

Per:

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

MB / EP

Attach: 18

cc: File no. D06-03-17-0094

CITY OF OTTAWA

HLUI ID: __679BYS

AREA (Square Metres): 699.681

Report: RPTC_OT_DEV0122

Run On: 26 Jul 2017 at: 10:20:39

Study Year	PIN	Multi-NAIC	Multiple Activities
2005	041080289	N	N

Activity ID: 3730 **Multiple PINS:** N

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

Related PINS: 041080289

Name: CONTRACTING PRETTIE'S

Address: 22 BALSAM STREET,

Facility Type: Residential Building and Development

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS	SIC
236110	0

Company Name

CONTRACTING PRETTIE'S

Year of Operation

c. 2005

CITY OF OTTAWA

HLUI ID: __670H55

AREA (Square Metres): 1047.282

Report: RPTC_OT_DEV0122

Run On: 26 Jul 2017 at: 10:21:24

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	041080286	Y	N

Activity ID: 11612 **Multiple PINS:** N

PIN Certainty: 2 **Previous Activity ID(s) :** 931

Related PINS: 041080286

Name: REX GARAGE

Address: 414 BOOTH STREET, OTTAWA

Facility Type: Gasoline Service Stations

Comments 1:

Comments 2:

Generator Number:

Storage Tanks: FIP1948 -Three USTs, FIP1956 -Two USTs parallel to Booth St. south east corner

HL References 1: M.1900, M.1910, M.1920, M.1930, M.1940, M.1949, M.1950, M.1957, M.1960, M.1963, M.1970, M.1980; FIP1901-1122-728,Vol2; FIP1912-728,Vol2; FIP1922-122-728,Vol2; FIP1948-118-728; FIP1956-118-728,Vol1

HL References 2:

HL References 3:

NAICS	SIC
811112	635
447110	633
447190	633
811199	633
811119	635
811121	635

Company Name

Rex Garage

Year of Operation

c. 1930-1963

CITY OF OTTAWA

HLUI ID: __679CKH

AREA (Square Metres): 101.424

Report: RPTC_OT_DEV0122

Run On: 26 Jul 2017 at: 10:22:10

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	041080275	Y	N

Activity ID: 2635

Multiple PINS: N

PIN Certainty: 2

Previous Activity ID(s) : 2574

Related PINS: 041080275

Name: CENTRAL PAVING CO. REG'D

Address: 394 BOOTH STREET, OTTAWA

Facility Type: Highway and Heavy Construction

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
238910	412
238990	421
238390	421

Company Name	Year of Operation
Central Paving Co. Reg'd	c. 1980

CITY OF OTTAWA

HLUI ID: __679C5U

AREA (Square Metres): 248.211

Report: RPTC_OT_DEV0122

Run On: 26 Jul 2017 at: 10:22:44

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	041080272	Y	N

Activity ID: 2254 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :** 657

Related PINS: 041080272

Name: BOOTH ST SERVICE STATION

Address: 388 BOOTH STREET, OTTAWA

Facility Type: Motor Vehicle Repair Shops

Comments 1: Blacksmith located at this address in 1920

Comments 2:

Generator Number:

Storage Tanks: FIP1948 -Two USTs (not there in FIP1956)

HL References 1: M.1900, M.1910, M.1920, M.1930, M.1940, M.1949, M.1950, M.1956, M.1957, M.1963; FIP1901-122-725,Vol2; FIP1912-112-725,Vol2; FIP1922-122-725,Vol2; FIP1948-118-725; FIP1956-118-725

HL References 2:

HL References 3:

NAICS	SIC
811121	635
447110	633
811112	635
811119	635
811199	633
447190	633

Company Name	Year of Operation
Gauvin Jos Garage	c. 1930
Booth St Service Station	c. 1940-1956
Emile's Garage	c. 1949-1950

Ottawa

CITY OF OTTAWA

HLUI ID: __679DQN

AREA (Square Metres): 340.136

Report: RPTC_OT_DEV0122

Run On: 26 Jul 2017 at: 10:23:20

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	041080278	Y	N

Activity ID: 7354 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :** 3465

Related PINS: 041080278

Name: JACQUES AND SON BUILDING CONTRACTORS

Address: 17 BALSAM DRIVE, OTTAWA

Facility Type: Site Work

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
238390	421
238990	421

Company Name	Year of Operation
Jacques and Son Building Contractors	c. 1970-1980

CITY OF OTTAWA

HLUI ID: __679C3M

AREA (Square Metres): 232.412

Report: RPTC_OT_DEV0122

Run On: 26 Jul 2017 at: 10:23:55

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	041080281	Y	N

Activity ID: 3043 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :** 299

Related PINS: 041080281

Name: CAPITAL PHOTO ENGRAVING

Address: 249 ROCHESTER STREET, OTTAWA

Facility Type: Platemaking, Typesetting and Bindery Industry

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: M.1900, M.1910, M.1920, M.1930, M.1940, M.1950

HL References 2:

HL References 3:

NAICS	SIC
812921	282
323120	282

Company Name	Year of Operation
Capital Photo Engraving	c. 1950

CITY OF OTTAWA

HLUI ID: __679DZ3

AREA (Square Metres): 392.727

Report: RPTC_OT_DEV0122

Run On: 26 Jul 2017 at: 10:24:33

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	041080283	Y	N

Activity ID: 9322

Multiple PINS: N

PIN Certainty: 1

Previous Activity ID(s) : 1297

Related PINS: 041080283

Name: MINNELLI'S DRY CLEANING

Address: 267 ROCHESTER STREET, OTTAWA

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
812330	972
561740	972
812310	972
812320	972

Company Name

Minnelli's Dry Cleaning

Year of Operation

c. 1970-1980

CITY OF OTTAWA

HLUI ID: __679ATW

AREA (Square Metres): 496.978

Report: RPTC_OT_DEV0122

Run On: 26 Jul 2017 at: 10:25:13

Study Year	PIN	Multi-NAIC	Multiple Activities
2005	041080203	Y	N

Activity ID: 7239 **Multiple PINS:** N

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

Related PINS: 041080203

Name: JANI QUEEN

Address: 250 ROCHESTER STREET,

Facility Type: Services to Buildings and Dwellings

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS	SIC
561722	0
561799	0

Company Name	Year of Operation
JANI QUEEN	c. 2005

CITY OF OTTAWA

HLUI ID: __679G1X

AREA (Square Metres): 9833.790

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	041080201	Y	Y

Activity ID: 15064 **Multiple PINS:** N

PIN Certainty: 2 **Previous Activity ID(s) :** 227

Related PINS: 041080201

Name: Servicenter
Address: 253 PRESTON ST, OTTAWA
Facility Type: Medicine Manufacture
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1900, M.1910, M.1920, M.1930, M.1940, M.1950
HL References 2:
HL References 3:

NAICS	SIC
0	374

Company Name	Year of Operation
Servicenter	c. 1950

CITY OF OTTAWA

HLUI ID: __679G1X

AREA (Square Metres): 9833.790

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	041080201	Y	Y

Activity ID: 3151 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :** 1255

Related PINS: 041080201

Name: CARROLL BROTHERS
Address: 262 ROCHESTER STREET, OTTAWA
Facility Type: Other Transportation Equipment Industries
Comments 1: Blacksmith at this location in 1910
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1900, M.1910, M.1920, M.1930, M.1940, M.1950
HL References 2:
HL References 3:

NAICS	SIC
336990	329

Company Name	Year of Operation
Carroll Brothers	c. 1930-1940

CITY OF OTTAWA

HLUI ID: __679GDP

AREA (Square Metres): 26957.886

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	041050001	Y	Y

Activity ID: 1959 **Multiple PINS:** Y

PIN Certainty: 2 **Previous Activity ID(s) :** 3233

Related PINS: 041040298

Name: BUD'S ALIGNMENT AND BRAKE SERVICE

Address: ROCHESTER STREET, OTTAWA

Facility Type: Motor Vehicle Repair Shops

Comments 1: 352 to 356

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: M.1949, M.1956, M.1960, M.1970, M.1980; FIP1901-122-733B,vol2; FIP1912-122-733B,vol2; FIP1922-122-733B,vol2; FIP1948-118-733B,vol1; FIP1956-118-733B,vol1.

HL References 2:

HL References 3:

NAICS	SIC
811112	635
811119	635
811121	635

Company Name	Year of Operation
Bud's Alignment and Brake Service	c. 1956-1960

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	041050001	Y	Y

Activity ID: 5550 **Multiple PINS:** Y

PIN Certainty: 2 **Previous Activity ID(s) :** 6822, 243

Related PINS: 041040067

Name: NESBITT ENGINERRING LIMITED
Address: 374 ROCHESTER STREET, OTTAWA
Facility Type: Machine Shop Industry
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1948, M.1955; FIP1901-85-736,vol2; FIP1912-124-736,vol2; FIP1922-124-736,vol2; FIP1948-119-736; FIP1956-119-1-736,vol1; FIP1901-124-742,vol2; FIP1912-124-742,vol2; FIP1922-123-742,vol2; FIP1948-119-742.
HL References 2:
HL References 3:

NAICS	SIC
336310	308
336350	308
333619	308
332710	308
811411	994

Company Name	Year of Operation
Nesbitt Enginerring Ltd.	c. 1956
G.W. Backer Co. Ltd.	c. 1948

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	041050001	Y	Y

Activity ID: 5570 **Multiple PINS:** N

PIN Certainty: 2 **Previous Activity ID(s) :** 1074, 1948

Related PINS: 041050001

Name: GALLA BAKERY
Address: 115 LOUISA STREET, OTTAWA
Facility Type: Bakery Products Industries
Comments 1: Bakery also at #117 Louisa St in 1950.
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1900, M.1910, M.1920, M.1930, M.1940, M.1950, M.1958, M.1961, M.1964, S.1958, M.1961, S.1964/65
HL References 2:
HL References 3:

NAICS	SIC
311814	107
311821	107
311830	107

Company Name	Year of Operation
McPherson Brothers	c. 1930
Galla Bakery	c. 1940
Galla's Bakery Ltd.	c. 1958-1965

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	041050001	Y	Y

Activity ID: 636 **Multiple PINS:** N

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

Related PINS: 041050001

Name: ADULT HIGH SCHOOL
Address: 300 ROCHESTER STREET, OTTAWA
Facility Type: Elementary and Secondary Education
Comments 1: ADULT HIGH SCHOOL
Comments 2:
Generator Number: ON0375211
Storage Tanks:
HL References 1:
HL References 2:
HL References 3: 2000 PID

NAICS	SIC
611110	0

Company Name	Year of Operation
ADULT HIGH SCHOOL	c. 2003
ADULT HIGH SCHOOL	c. 2000
ADULT HIGH SCHOOL	c. 2005
ADULT HIGH SCHOOL	c. 2001

CITY OF OTTAWA

HLUI ID: __679G89

AREA (Square Metres): 16935.392

Report: RPTC_OT_DEV0122

Run On: 26 Jul 2017 at: 10:31:06

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	041050002	Y	Y

Activity ID: 1255 **Multiple PINS:** N

PIN Certainty: 2 **Previous Activity ID(s) :** 1072

Related PINS: 041050002

Name: BALHARRIE J. S. AND SONS

Address: 95 LOUISA STREET, OTTAWA

Facility Type: Bakery Products Industries

Comments 1: This portion of Louisa no longer exists

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: M.1900, M.1910, M.1920, M.1930, M.1940, M.1950

HL References 2:

HL References 3:

NAICS	SIC
311830	107
311821	107
311814	107

Company Name	Year of Operation
Balharrie J. S. and Sons	c. 1940-1950

CITY OF OTTAWA

HLUI ID: __679G89

AREA (Square Metres): 16935.392

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	041050002	Y	Y

Activity ID: 2634 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :** 1638

Related PINS: 041050002

Name: CENTRAL IRON WORKS

Address: 496 BOOTH STREET, OTTAWA

Facility Type: Ornamental and Architectural Metal Products Industries

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: M.1958, M.1960, M.1961, M.1964, M.1970, M.1980; S.1958, S.1961, S.1964, S.1965

HL References 2:

HL References 3:

NAICS	SIC
332321	303
331511	294
327215	303
332329	303
332810	294
811411	994

Company Name	Year of Operation
Central Iron Works	c. 1960-1961

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	041050002	Y	Y

Activity ID: 7924 **Multiple PINS:** N

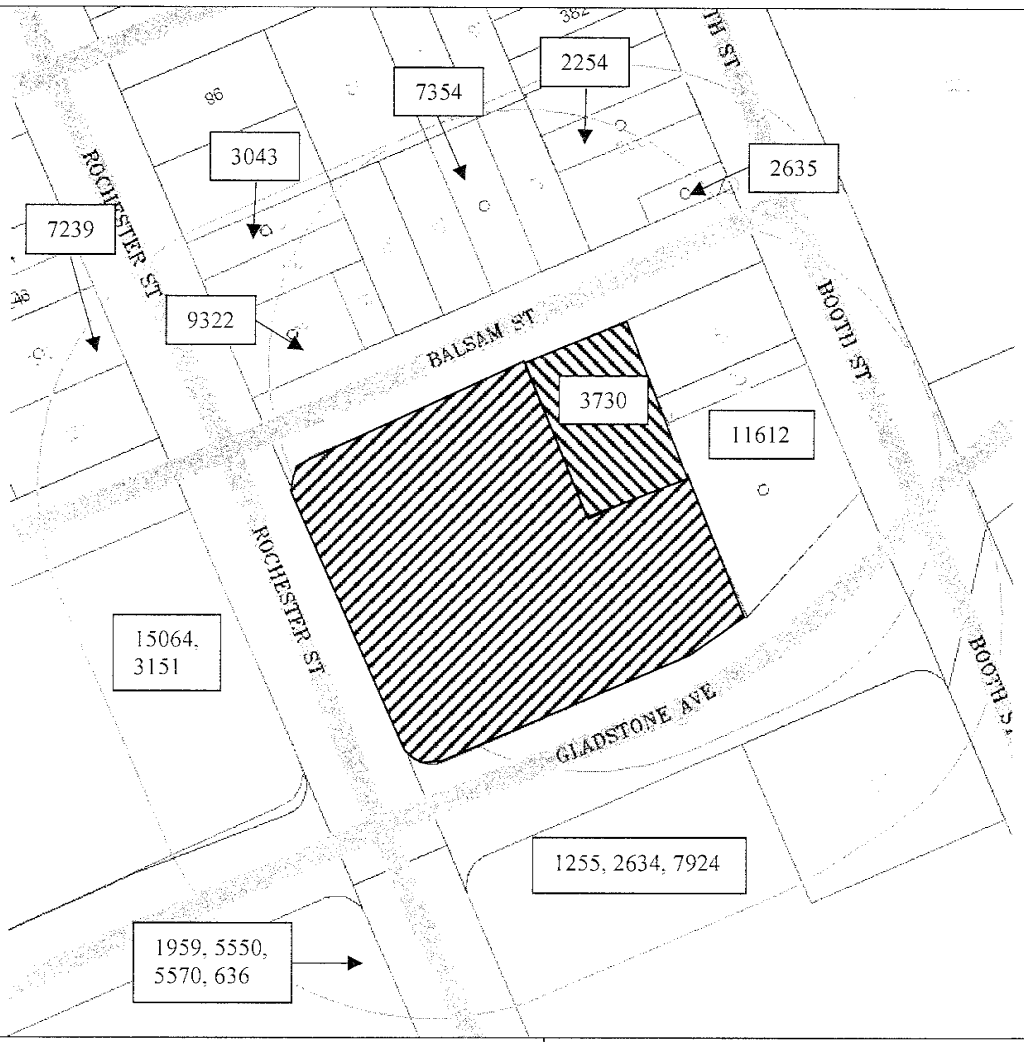
PIN Certainty: 1 **Previous Activity ID(s) :** 2170

Related PINS: 041050002

Name: LACELLE'S MACHINE SHOP
Address: 496 BOOTH STREET, OTTAWA
Facility Type: Machine Shop Industry
Comments 1: Welding works listed at this location from M.19601961.
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1900, M.1910, M.1920, M.1930, M.1940, M.1950
HL References 2:
HL References 3:

NAICS	SIC
332710	308
333619	308
336310	308
336350	308

Company Name	Year of Operation
Lacelle's Machine Shop	c. 1950



Scale 1: n/a

811 Gladstone Avenue
Ottawa, ON
File # D06-03-17-0094
Ellen Potts

Ottawa

Overview

ID# = Activity Identification Number

= Subject Site

Ministry of the Environment and Climate Change

Freedom of Information and Protection of Privacy Office

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

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

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

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

Ontario

July 25, 2017

Luke Lopers
GHD
179 Colonnade Drive, Suite 400
Ottawa, ON K2E 7J4

Dear Luke Lopers:

RE: ***Freedom of Information and Protection of Privacy Act* Request**
Our File # A-2017-05052, Your Reference 11140575-E1

This letter is in response to your request made pursuant to the *Freedom of Information and Protection of Privacy Act* relating to 811 Gladstone Ave, Ottawa.

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

To conduct a search through the files of the Environmental Approvals Branch requires an additional 8 hours. If you would like us to search for Environmental Compliance Approvals/Certificates of Approval at the Environmental Approvals Branch (EAB), 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 $240.00. **As EAB may have filed approval records by the proponent of the approval (current/former property owner/tenants of the property) rather than the site address, you will be required to provide all current/former property owner/tenant names for the search years you requested in your application when submitting payment for this search.** Please note that there is no guarantee any records will be located responsive to your request. Credit card forms are available on the Ministry's website http://www.ontario.ca/environment-and-energy/freedom-information-request-form-credit-card-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 search conducted at the Environmental Approvals Branch, the time for answering your request will be extended for an additional 30 days.

When remitting payment please quote our file number or attach a copy of this letter.

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

If you have any questions regarding this matter, please contact Michael Kolaric at 416-327-3036.

Yours truly,

FOS

Janet Dadufalza
FOI Manager

From:	Public Information Services
To:	Ryan Vanden Tillaart
Subject:	RE: Environmental Assessment - TSSA Records Search Request ~COR-11140575-E1~
Date:	Wednesday, July 26, 2017 12:52:49 PM
Attachments:	image001.jpg image002.png image003.png image004.png image005.jpg

Hello Ryan,

Thank you for your inquiry.

We have no record in our database of any fuel storage tanks at the subject address (addresses).

For a further search in our archives please submit your request in writing to Public Information Services via e-mail (publicinformationservices@tssa.org) or through mail along with a fee of $56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a Cheque made payable to TSSA.

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

Thank you and have a great day,
Sherees

Sherees Thompson | Public Information Agent
Facilities
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1-416-734-3363 | Fax: +1-416-231-6183 | E-Mail: sthompson@tssa.org
www.tssa.org

2016 Outstanding Employer-Learning Partnership (002)

From: Ryan.VandenTillaart@ghd.com [mailto:Ryan.VandenTillaart@ghd.com]
Sent: Thursday, July 20, 2017 12:52 PM
To: Public Information Services
Cc: filing@craworld.com; Luke.Lopers@ghd.com
Subject: Environmental Assessment - TSSA Records Search Request ~COR-11140575-E1~

Good Afternoon,

Could you please search the TSSA database for records of fuel storage tanks, spills, incidents or infractions for the following addresses located in the **City of Ottawa**, ON:

- 811-829 Gladstone Avenue (All within one townhouse block)
- 275-289 Rochester Street (All within one townhouse block)
- 22-38 Balsom Street (All within one townhouse block)

Thank you for your time,

Ryan Vanden Tillaart

GHD
T: +1 613 727 0510 | E: ryan.vandentillaart@ghd.com
179 Colonnade Road South Suite 400 Ottawa Ontario K2E 7J4 Canada | www.ghd.com
WATER | ENERGY & RESOURCES | ENVIRONMENT | PROPERTY & BUILDINGS | TRANSPORTATION

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Appendix E
Aerial Photographs

Year 1928

Aerial Photograph

Year 1958

Aerial Photograph

Year 1965

Aerial Photograph

Year 1976

Aerial Photograph

Year 1991

Aerial Photograph

Year 1999

Aerial Photograph

Year 2002

Aerial Photograph

Year 2008

Aerial Photograph

Year 2014

Aerial Photograph

Appendix F
Site Photographs

Photo 1: 22-38 Balsam Street, South Exterior Face.

Photo 2: 811-829 Gladstone Avenue, Exterior, South Face.

Photo 3: 811-829 Gladstone Avenue, Exterior, North Face.

Photo 4: Existing monitoring well at corner of Rochester and Balsam Street.

Photo 5: 275-289 Rochester Street, Exterior, Southwest Corner.

Photo 6: 275-289 Rochester Street, Exterior, West Face.

Photo 7: Former Dry Cleaners, currently vacant, 263 Rochester Street.

Photo 8: Interior, presence of mold on walls.

Photo 9: Interior general condition of floors and walls - second storey.

Photo 10: Interior general condition of floors and walls on ground level.

Photo 11: General condition of bathrooms.

Photo 12: General condition of kitchen areas.

Photo 13: General conditions of laundry/utility rooms.

Photo 14: Mechanical room steam lines.

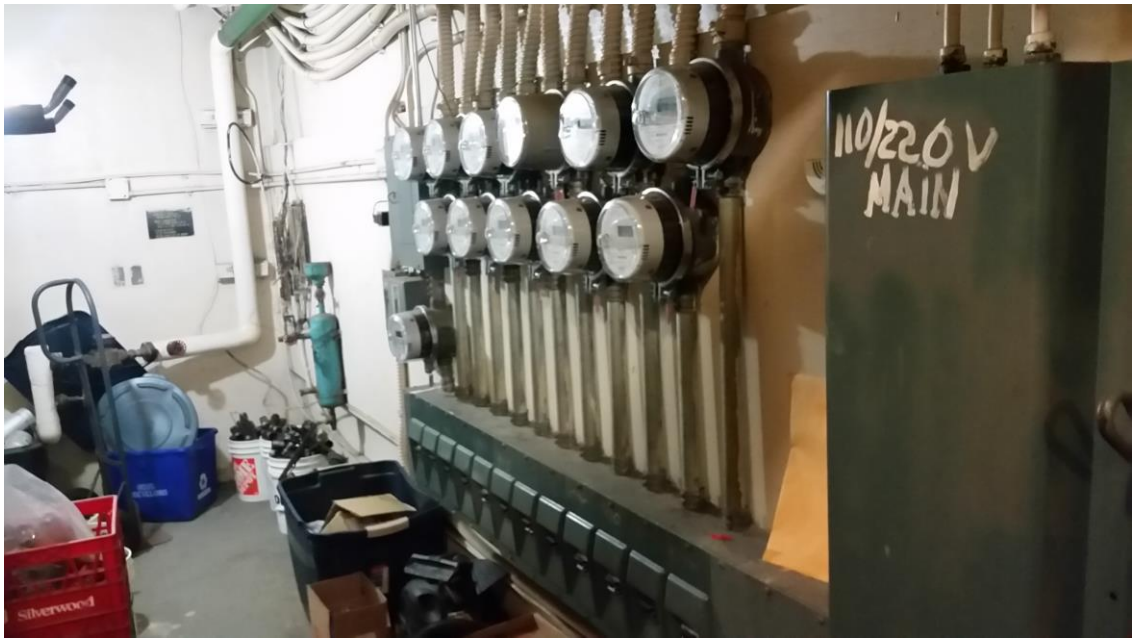

Photo 15: Mechanical room hydro meters.

Photo 16: Mechanical room boiler.

www.ghd.com