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Phase I - Environmental Site Assessment

18 Louisa Street
Ottawa, Ontario

Prepared For

Ironwood Fund Limited Partnership

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EXECUTIVE SUMMARY

Assessment

Paterson Group was retained by Ironwood Fund Limited Partnership to conduct a Phase I – Environmental Site Assessment (Phase I ESA) for the property addressed 18 Louisa Street, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site and study area and to identify any environmental concerns with the potential to have impacted the subject property.

Based on a review of available historical information, the subject site was first developed for residential and institutional purposes sometime prior to 1888. The subject site was later redeveloped with the existing commercial office building in the late-1950's. An additional wing was later constructed on the east side of the subject building in the late-1960's. No environmental concerns were identified with respect to the historical use of the subject site.

The neighbouring lands in the vicinity of the subject site have historically been developed for a combination of residential and institutional purposes, with the exception of some commercial properties developed along Gladstone Avenue to the north and Bronson Avenue to the east. Several historical off-site potentially contaminating activities were identified along Gladstone Avenue and Bronson Avenue, however, due to their separation distances, the former uses of these properties are not considered to pose an environmental concern to the subject site.

Following the historical review, a site inspection was conducted to assess the current environmental conditions of the subject site. The subject site is currently occupied with a three storey commercial office building. No environmental concerns were identified with respect to the current use of the subject site.

The neighbouring lands within the vicinity of the subject site consist mainly of residential and institutional land, with the exception of several commercial businesses located on Gladstone Avenue to the north and Bronson Avenue to the east. Several off-site potentially contaminating activities were identified along Gladstone Avenue and Bronson Avenue, however, due to their separation distances, these properties are not considered to pose an environmental concern to the subject site.

Based on the results of this assessment, it is our opinion that **a Phase II – Environmental Site Assessment is not required for the subject site.**

Recommendations

Hazardous Substances

An asbestos survey was previously completed in 1990 by T. Harris Partnership, which identified asbestos containing stipple plaster, pipe insulation, and vinyl floor tiles. These building materials were noted to be in good condition at the time of the site inspection and do not represent an immediate hazard. Reference should be made to this report for more information.

It is recommended that a full designated substance survey (DSS) be completed for the subject building, in order to compliment the previous 1990 asbestos survey report, prior to any future demolition activities.

Based on the age of the subject building (c.1950's-1960's), lead-based paints may be present, on any original or older painted surfaces. The painted surfaces within the subject building were generally observed to be in good condition and do not pose an immediate concern to the occupants of the building. Major work involving lead-based paint or other lead containing products must be done in accordance with O.Reg. 843, under the Occupational Health and Safety Act.

1.0 INTRODUCTION

At the request of Ironwood Fund Limited Partnership, Paterson Group (Paterson) conducted a Phase I – Environmental Site Assessment (Phase I ESA) for 18 Louisa Street, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the subject site and study area as well as to identify any environmental concerns with the potential to have impacted the subject site.

Paterson was engaged to conduct this Phase I ESA by Mr. Ken Jennings, of Jennings Real Estate. Mr. Jennings can be contacted via telephone at 613-413-1361.

This report has been prepared specifically and solely for the above noted project which is described herein. It contains all our findings and results of the environmental conditions at this site.

This Phase I ESA report has been prepared in general accordance with Ontario Regulation 153/04, as amended under the Environmental Protection Act, and also complies with the requirements of CSA Z768-01. The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I ESA are based on a review of readily available geological, historical, and regulatory information, as well as a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as local, provincial, and federal agencies, and was limited within the scope-of-work, time, and budget of the project herein.

2.0 PROPERTY INFORMATION

Address:	18 Louisa Street, Ottawa, Ontario.
Legal Description:	Part of Lot 40, Concession 1 (Ottawa Front), Formerly the Township of Nepean, in the City of Ottawa, Ontario.
Location:	The subject site is located on the south side of Louisa Street, between Bell Street North and Lebreton Street North, in the City of Ottawa, Ontario. Refer to Figure 1 – Key Plan, appended to this report.
Latitude and Longitude:	45° 24' 19" N, 75° 42' 20" W
Site Description:	
Configuration:	Rectangular
Site Area:	3,300 m ² (approximate)
Zoning:	I1A – Minor Institutional Zone
Current Use:	The subject site is currently occupied with a three storey commercial office building and physiotherapy clinic.
Services:	The subject site is located within a municipally serviced area.

3.0 SCOPE OF INVESTIGATION

The scope of work for this Phase I – Environmental Site Assessment was as follows:

- ☐ Determine the historical activities on the subject site and study area by conducting a review of readily available records, reports, photographs, plans, mapping, databases, and regulatory agencies;
- ☐ Investigate the existing conditions present at the subject site and study area by conducting site reconnaissance;
- ☐ Conduct interviews with persons knowledgeable of current and historic operations on the subject property and, if warranted, neighbouring properties;
- ☐ Present the results of our findings in a comprehensive report in general accordance with the requirements of Ontario Regulation 269/11 amending O.Reg. 153/04 made under the Environmental Protection Act and in compliance with the requirements of CSA Z768-01;
- ☐ Provide a preliminary environmental site evaluation based on our findings;
- ☐ Provide preliminary remediation recommendations and further investigative work if contamination is suspected or encountered.

4.0 RECORDS REVIEW

4.1 General

Phase I ESA Study Area Determination

A radius of approximately 250 m was determined to be appropriate as a Phase I ESA study area for this assignment. Properties located outside of this 250 m radius are not considered to have had the potential to impact the subject site, based on their significant distance away from the site.

First Developed Use Determination

Based on a review of available historical information, the subject site was first developed for residential purposes sometime prior to 1888.

City of Ottawa Street Directories

As part of this assessment, the City of Ottawa street directories for the general area of the subject site were reviewed in approximate ten (10) year intervals, from 1920 to 2011. The subject site was historically listed as a residential property until the late-1950's, when it was then listed as a commercial property. No environmental concerns were identified with respect to the historical use of the subject site during the city directory review.

Several off-site potentially contaminating activities (PCAs) were identified within the Phase I study area. These PCAs are summarized below in Table 1:

Table 1: City Directories – PCAs within Phase I Study Area			
Address	Potentially Contaminating Activity (Years Listed)	Distance / Orientation from Site	Area of Potential Environmental Concern (Y / N)
Louisa Street			
54 Louisa Street	Holliday Auto Centre Ottawa Ltd. (1980-2011)	75 m West	N
Gladstone Avenue			
774 Gladstone Avenue	Dan's Body Shop Ltd. (1970)	100 m North	N
779 Gladstone Avenue	Rust Check (2011) J+M Rebuilder (2000) Esso-Imperial Oil (2000) Lorelli Service Centre (2000) Angelo's Service Centre Ltd. (1990) Lorelli Angelo Service Centre (1975-1980) Joe's Texaco Service Station (1970) Gladstone Car Market (1960) Adolf's Texaco Service Station (1960)	135 m North	N
782 Gladstone Avenue (Now 167 Lebreton St. N.)	MB Auto Sales (2000) John Closs Auto Sales & Truck Rentals (1960)	90 m North	N

Table 1: City Directories – PCAs within Phase I Study Area (Continued)			
Address	Potentially Contaminating Activity (Years Listed)	Distance / Orientation from Site	Area of Potential Environmental Concern (Y / N)
Bronson Avenue			
540 Bronson Avenue	Speedy Muffler Brake + Wheel (1980-2010)	170 m East	N
567 Bronson Avenue (Now 565 Bronson Avenue)	Main Laurie's Auto Body (1980-2010) Bronson Paint Shop & Auto Body (1960-1970)	230 m East	N
571 Bronson Avenue	Modern Dry Cleaners (1980-2010) Modern Cleaning Services (1950-1970)	235 m East	N
572 Bronson Avenue	Bud's Alignment & Brake Service (1950-1990)	175 m East	N

Based on their separation distances, none of these off-site PCAs are considered to pose an environmental concern to the subject site.

Fire Insurance Plans

Fire insurance plans (FIPs) dated from 1888, 1912, 1948, and 1956 were reviewed for the general area of the subject site and the surrounding lands as part of this assessment.

In the 1888 and 1912 FIPs, the subject site is depicted as occupied with several residential dwellings and a small school building. The surrounding lands appear to be predominantly used for residential and occasional community purposes. A railway line can be seen approximately 100 m to the south of the subject site, opposite Raymond Street.

In the 1948 and 1958 FIPs, no significant changes have been made to the subject site or the surrounding lands, with the exception of some commercial properties appearing along Gladstone Avenue to the north and Bronson Avenue to the east. Multiple auto service garages and/or retail fuel outlets were identified along Gladstone Avenue and Bronson Avenue, however, due to their separation distances, these properties are not considered to pose an environmental concern to the subject site.

The potentially contaminating activities (PCAs) identified within the Phase I study area are summarized below in Table 2:

Table 2: Fire Insurance Plans – PCAs within Phase I Study Area			
Address	Potentially Contaminating Activity	Distance / Orientation from Site	Area of Potential Environmental Concern (Y / N)
1888 & 1912 FIPs			
No Municipal Address	Former Railway Line	100 m South	N

**Table 2: Fire Insurance Plans – PCAs within Phase I Study Area
(Continued)**

Address	Potentially Contaminating Activity	Distance / Orientation from Site	Area of Potential Environmental Concern (Y / N)
1948 & 1958 FIPs			
412 Booth Street (Now 414 Booth Street)	Former Auto Service Garage (x3 USTs)	190 m Northwest	N
146 Bell Street North (Now 773 Gladstone Avenue)	Former Auto Service Garage	135 m North	N
759 Gladstone Avenue (Now 758 Gladstone Avenue)	Former Auto Service Garage (x2 USTs)	115 m Northeast	N
520 Bronson Avenue	Former Auto Service Garage (x3 USTs)	200 m East	N

Based on their separation distances, none of these off-site PCAs are considered to pose an environmental concern to the subject site.

4.2 Environmental Source Information

National Pollutant Release Inventory

A search of the National Pollutant Release Inventory (NPRI) was conducted as part of this assessment. No records of any pollutant releases were identified for the subject site or for any properties situated within the Phase I study area.

PCB Waste Storage Site Inventory

A search of the national PCB waste storage site inventory was conducted as part of this assessment. No current or former PCB waste storage sites were identified within the Phase I study area.

MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry was conducted as part of this assessment. No Records of Site Condition (RSCs) were identified in the database as having been filed for the subject site.

The property addressed 737 Gladstone Avenue, located approximately 150 m to the north of the subject site, had an RSC filed in October 2006 by Golder Associates Ltd. According to the RSC, no contaminated soil or groundwater was encountered on this property during the subsurface investigation. As a result, no remedial action was required for this property.

MECP Waste Disposal Site Inventory

The Ontario Ministry of Environment, Conservation and Parks document entitled, *"Waste Disposal Site Inventory in Ontario, 1991"* was reviewed as part of this assessment. This document includes all recorded active and closed waste disposal sites, industrial manufactured gas plants, and coal tar distillation plants situated in the Province of Ontario. A review of this document did not identify any relevant records pertaining to the subject site or for properties located within the Phase I study area.

MECP Coal Gasification Plant Inventory

The Ontario Ministry of Environment, Conservation and Parks document entitled, *"Municipal Coal Gasification Plant Site Inventory, 1991"* was reviewed as part of this assessment. This document provides a reference to the locations of former plants with respect to the subject site. A review of this document did not identify any former coal gasification plants located on the subject site or within the Phase I study area.

MECP Instruments

A request was submitted to the MECP Freedom of Information office for information with respect to certificates of approval, permits to take water, certificates of property use, or any other similar MECP issued instruments for the subject site. A response from the MECP had not been received prior to the issuance of this report.

MECP Incident Reports

A request was submitted to the MECP Freedom of Information office for information with respect to records concerning environmental incidents, orders, offences, spills, discharges of contaminants, or inspections maintained by the MECP for the subject site or neighbouring properties. A response from the MECP had not been received prior to the issuance of this report.

MECP Submissions

A request was submitted to the MECP Freedom of Information office for information with respect to reports related to environmental conditions for the subject site. A response from the MECP had not been received prior to the issuance of this report.

MECP Waste Management Records

A request was submitted to the MECP Freedom of Information office for information with respect to waste management records for the subject site. A response from the MECP had not been received prior to the issuance of this report.

Technical Standards and Safety Authority (TSSA)

The TSSA Fuels Safety Branch in Toronto was contacted electronically, as part of this assessment, to inquire about current and former underground fuel storage tanks, spills, and historical incidents for the subject site and neighbouring properties. The response from the TSSA indicated that no records were identified pertaining to the subject site or the surrounding properties. A copy of the correspondence with the TSSA is included in Appendix 2.

OMNRF Areas of Natural Significance

A search for areas of natural and scientific interest situated within the Phase I study area was conducted electronically via the Ontario Ministry of Natural Resources and Forestry (OMNRF) website. The search did not identify any natural features of areas of natural significance within the Phase I study area.

City of Ottawa Historical Land Use Inventory (HLUI) Database

As part of this assessment, a requisition form was submitted to the City of Ottawa to request information from the City's Historical Land Use Inventory database for any environmental records pertaining to the subject site as well as any properties situated within the Phase I study area.

Based on the returned information, none of the off-site potentially contaminating activities identified are considered to result in areas of potential environmental concern on the Phase I Property due to their significant separation distances and/or their down-gradient or cross-gradient orientations with respect to anticipated groundwater flow. A copy of the City's response has been included in Appendix 2.

City of Ottawa Old Landfill Sites

The document prepared by Golder Associates entitled, "*Old Landfill Management Strategy, Phase I - Identification of Sites, City of Ottawa*", was reviewed as part of this assessment. No former landfill sites were identified on the subject site or within the Phase I study area.

City of Ottawa Former Industrial Sites

The document prepared by Intera Technologies Limited entitled, “*Mapping and Assessment of Former Industrial Sites, City of Ottawa*”, was reviewed as part of this assessment. All former industrial sites identified within the Phase I study area are summarized below in Table 3:

Table 3 City of Ottawa – Former Industrial Sites				
Site ID	Address	Activity	Distance / Orientation from Site	Years in Operation
# 42	446 Catherine Street	O’Leary’s Ltd. <i>Refined Petroleum & Coal Products</i>	250 m Southeast	1920’s – 1950’s

Based on its significant separation distance, this former industrial site is not considered to pose an environmental concern to the subject site.

ERIS Database Report

A database report, prepared by ERIS (Environmental Risk Information Services) Ltd., dated April 30, 2021, was acquired and reviewed as part of this assessment. The complete ERIS report has been included in Appendix 2.

☐ On-Site Records:

The ERIS report identified three records pertaining to the subject site. One record pertains to an ERIS Historical Search, while the other two records pertain to waste generator summary records for acid waste (heavy metals). Based on their nature and the low volume generated, these waste products are not considered to pose an environmental concern to the subject site.

☐ Off-Site Records:

The ERIS report identified 195 records pertaining to properties located within a 250 m radius of the subject site. The records identified in the immediate vicinity of the subject site generally pertain to various environmental compliance approvals for municipal and/or private sewage works. The majority of the remaining off-site records identified are listed for multiple auto service garages and/or auto body shops situated along Gladstone Avenue to the north and Bronson Avenue to the east. Based on their separation distances, as well as their down-gradient and/or cross-gradient orientation with respect to anticipated groundwater flow, these properties are not considered to pose an environmental concern to the subject site.

Previous Engineering Reports

The following reports were reviewed prior to conducting this assessment:

- ☐ *“Phase I-II – Environmental Site Assessment, 18 Louisa Street, Ottawa, Ontario”, prepared by Paterson Group and dated September 29, 2005.*

According to the historical research, the subject building was formerly heated via an oil-fired boiler system, however, it could not be determined if the former furnace oil tank was an aboveground or underground fuel storage tank. A subsurface investigation was recommended and subsequently carried out to identify any potential contamination as a result of the historical presence of an on-site furnace oil tank.

The subsurface investigation was conducted on September 15, 2005 and consisted of drilling four boreholes within the exterior parking lot, one of which was equipped with a groundwater monitoring well. The boreholes were advanced to a maximum depth of approximately 1.5 m below ground surface and terminated on practical refusal to augering on inferred bedrock, with the exception of BH1 which was advanced to a depth of 5.49 m and terminated within the bedrock. The soil profile encountered at the borehole locations generally consisted of grey silty sand and gravel fill material, underlain by glacial till over top of limestone bedrock.

One soil sample and one groundwater sample were obtained and submitted for laboratory testing of petroleum hydrocarbon (PHC) as well as benzene, toluene, ethylbenzene, and xylenes (BTEX). All parameter concentrations in the soil and groundwater samples analyzed were non-detect and thus were deemed to be in compliance with the then applicable MOE Table 1 Background Standards.

Based on the shallow depth to bedrock, it was speculated that the former furnace oil tank was likely an aboveground fuel storage tank located within a boiler room inside the subject building. No further work was recommended following the subsurface investigation.

- ☐ *“Phase I – Environmental Site Assessment, 18 Louisa Street, Ottawa, Ontario”, prepared by Paterson Group and dated September 6, 2018.*

According to the historical research, the subject site was initially developed with residential dwellings sometime prior to 1900 and was later redeveloped in the late-1950's with the western wing of the existing office building. The eastern wing was later constructed in the late-1960's.

No environmental concerns were identified with respect to the historical use of the subject site or the neighbouring properties. It was recommended that a designated substance survey be carried out for the subject building, prior to any future renovation or demolition activities.

- *"Phase I – Environmental Site Assessment, 18 Louisa Street, Ottawa, Ontario"*, prepared by Pinchin Environmental Ltd. and dated October 11, 2019.

Based on the findings of the historical research, as well as the site inspection, no environmental concerns were identified with respect to the past or present use of the subject site or the neighbouring properties. It was recommended that a designated substance survey be carried out for the subject building, prior to any future renovation or demolition activities.

4.3 Physical Setting Sources

Aerial Photographs

Historical air photos from the National Air Photo Library were reviewed in approximate ten (10) year intervals. Based on the review, the following observations have been made:

- | | |
|------|---|
| 1928 | <i>(City of Ottawa Website)</i> The subject site appears to be occupied with several residential dwellings at this time. The surrounding lands appear to be predominantly used for residential purposes. A railway line can be seen to the south of the subject site. |
| 1938 | <i>(City of Ottawa Website)</i> No significant changes are apparent with respect to the subject site or the surrounding lands. |
| 1956 | <i>(City of Ottawa Website)</i> A building within the northwestern portion of the subject site appears to have been demolished. No significant changes are apparent with respect to the surrounding lands. |
| 1965 | <i>(City of Ottawa Website)</i> Some of the residential dwellings within the eastern portion of the subject site appear to have been demolished and a new building can also be seen within the northwestern portion of the subject site. A multi-storey residential building can be seen to the east of the subject site. |

-
- | | |
|------|--|
| 1976 | (<i>City of Ottawa Website</i>) The subject site appears to have been redeveloped with the existing commercial office building at this time. A church building can be seen adjacent to the west of the subject site. |
| 1991 | (<i>City of Ottawa Website</i>) No significant changes are apparent with respect to the subject site or the neighbouring properties. |
| 2002 | (<i>City of Ottawa Website</i>) No significant changes are apparent with respect to the subject site or the neighbouring properties. |
| 2011 | (<i>City of Ottawa Website</i>) No significant changes are apparent with respect to the subject site or the neighbouring properties. |
| 2019 | (<i>City of Ottawa Website</i>) No significant changes are apparent with respect to the subject site or the neighbouring properties. The subject site appears as it does today. |

Copies of selected aerial photographs reviewed are included in Appendix 1.

Water Bodies

No water bodies are present on the subject site. The nearest named water body with respect to the subject site is Dow's Lake, located approximately 1.05 km to the south.

Geological Maps

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was reviewed as part of this assessment. Based on the available information, the bedrock in the area of the subject site consists of interbedded shale and limestone of the Verulam Formation, whereas the surficial geology consists of glacial till plains, with an overburden thickness ranging from approximately 0 m to 2 m.

Topographic Maps

A topographic map was reviewed from the Natural Resources Canada – The Atlas of Canada website as part of this assessment. The topographic map indicates that the general elevation of the subject site is approximately 75 m above sea level. The regional topography in the general area of the subject site slopes down towards the northwest, in the direction of the Ottawa River. An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

Physiographic Maps

A physiographic map was reviewed from the Natural Resources Canada – The Atlas of Canada website, as a part of this assessment. According to the publication and mapping information, the subject site is situated within the St. Lawrence Lowlands. According to the description provided: *“The lowlands are plain-like areas that were affected by the Pleistocene glaciations and are therefore covered by surficial deposits and other features associated with the ice sheets.”* The subject site is specifically located within the Central St. Lawrence Lowland area, which is rarely more than 150 m above sea level.

MECP Water Well Records

A search of the MECPs website for all drilled well records within a 250 m radius of the subject site was conducted as part of this assessment. The search identified 22 well records within the Phase I study area. These records pertain to wells installed between 2013 and 2020 and used for groundwater observation purposes. Based on the availability of municipal services, no drinking water wells are expected to be in use within the Phase I study area.

According to the well records, the overburden stratigraphy in the area of the subject site generally consists of brown silty sand and gravel, over top of shallow limestone or shale bedrock at an average depth of 1.5 m below ground surface. A select number of the aforementioned well records have been included in Appendix 2.

5.0 PERSONAL INTERVIEWS

Mr. John Rowan, a building manager with Jennings Real Estate, was available at the time of the site inspection to respond to questioning. According to Mr. Rowan, the western wing of the subject building was constructed sometime in the late-1950's, whereas the eastern wing was constructed sometime in the late 1960's. Mr. Rowan stated that the subject building has always been heated via natural gas-fired equipment and that no fuel tanks of any kind have ever been present on the subject site. Mr. Rowan was unaware of any potential environmental concerns associated with the subject site.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

A site inspection was conducted for the subject site on April 29, 2021, between 9:00 AM and 10:00 AM. Weather conditions were cloudy, with a temperature of approximately 7°C. Mr. Nick Sullivan, from the Environmental Department of Paterson Group, conducted the inspection. In addition to the subject site, the uses of neighbouring properties within the Phase I study area were also assessed at the time of the site inspection.

6.2 Site Inspection Observations

Site Description

The subject site is currently occupied with a three storey commercial office building and physiotherapy clinic, which occupies the majority of the western and southern portions of the subject site. The remainder of the subject site consists of asphaltic concrete parking areas and laneways.

The site topography slopes gradually to the east, whereas the regional topography appears to slope down to the northwest, in the direction of the Ottawa River. The subject site is considered to be slightly above grade with respect to the adjacent streets.

Water drainage on the subject site occurs primarily via sheet flow towards catch basins located on the adjacent streets. No ponded water, stressed vegetation, surficial staining, or any other indications of potential sub-surface contamination were observed on the subject site at time of the site inspection.

A depiction of the subject site is illustrated on Drawing PE5281-1 – Site Plan, in the Figures section of this report.

Buildings and Structures

The subject site is currently occupied with a three storey, slab-on-grade style, multi-tenant commercial office building. The western wing of the subject building was constructed sometime in the late-1950's, whereas the eastern wing was later constructed sometime in the late-1960's. The subject building is constructed with a poured concrete slab foundation, and is finished on the exterior with brick and metal siding as well as a rolled membrane roof. The subject building is currently heated via several natural gas-fired rooftop HVAC units.

Potential Environmental Concerns

☐ **Fuels and Chemical Storage**

No chemical storage areas, above ground storage tanks (ASTs), or signs of underground storage tanks (USTs) were observed on the subject site at the time of the site inspection.

☐ **Hazardous Materials and Unidentified Substances**

No hazardous materials, unidentified substances, spills, surficial staining, abnormal odours, stressed vegetation, or any other indications of potential sub-surface contamination were observed on the subject site at the time of the site inspection.

☐ **Polychlorinated Biphenyls (PCBs)**

One pole-mounted transformer and one pad-mounted transformer were observed adjacent to the north side of the subject site, along Louisa Street. The transformers were noted to be in good condition, with no signs of leaks or stains observed at the time of the site inspection.

☐ **Waste Management**

Solid, non-hazardous domestic waste and recyclable products are stored in metal bins adjacent to the exterior of the subject building and are collected by a licensed contractor on a regular basis. No environmental concerns were identified with respect to waste management practices on the subject site.

Interior Assessment

A general description of the interior of the subject building is as follows:

- ☐ The floors consist of ceramic tiles (lobby and offices), vinyl floor tiles (gymnasium), carpet (offices), terrazzo flooring (hallways), and poured concrete (utility and electrical rooms);
- ☐ The walls consist of drywall (offices), and concrete block (hallways);
- ☐ The ceilings consist of suspended ceiling tiles, drywall, and stipple plaster (gymnasium);
- ☐ Lighting throughout the building is provided by LED, incandescent, and fluorescent light fixtures.

Potentially Hazardous Building Products

☐ **Urea Formaldehyde Foam Insulation (UFFI)**

UFFI was not observed at the time of the site inspection, however, wall cavities were not inspected for insulation type.

☐ **Asbestos-Containing Materials (ACMs)**

An asbestos survey of the subject building was reportedly completed for the subject building in 1990 by T. Harris Partnership. The survey was said to have identified asbestos containing stipple plaster, pipe insulation, and vinyl floor tiles. This asbestos survey report was not available for our review as part of this assessment, however, the above-noted materials were observed to be in good condition at the time of the assessment. The site representative interviewed during the site inspection was unaware of any asbestos management programs implemented for the subject building.

☐ **Lead-Based Paint**

Based on the age of the subject building (c.1950's-1960's), lead-based paints may be present beneath more recent paints, on any original or older painted surfaces. Painted surfaces were generally observed to be in good condition at the time of the site inspection and do not represent an immediate concern.

☐ **Polychlorinated Biphenyls (PCBs) and Transformer Oil**

An electrical transformer unit was identified within the ground floor electrical room of the subject building. The transformer was noted to be a dry-type transformer, with no cooling oil contained inside. The presence of this transformer is not considered to pose an environmental concern to the subject site.

Other Potential Environmental Concerns

☐ **Ozone Depleting Substances (ODSs)**

Potential sources of ODSs observed on-site include refrigerators, fire extinguishers, and the rooftop HVAC units. These appliances appeared to be in good condition at the time of the site inspection and should be regularly serviced by a licensed contractor.

☐ **Hydraulic Piston Elevator**

The subject building is currently outfitted with one hydraulic piston operated elevator, reportedly installed in 2010. A small hydraulic oil reservoir was observed within the ground floor elevator room, located adjacent to the elevator shaft. The reservoir appeared to be in good condition, with no signs of leaks or stains observed at the time of the site inspection.

A review of available maintenance logs and conversations with the building manager did not identify any issues, breakdowns, or oil losses from the hydraulic piston system. Based on its condition and recent age of installation, the hydraulic piston elevator is not considered to pose an environmental concern to the subject site.

☐ **Interior Fuel and Chemical Storage**

No aboveground fuel storage tanks or signs of underground fuel storage tanks were observed within the subject building at the time of the site inspection.

Chemical products stored in the subject building were observed to be limited to domestically available cleaning products, stored properly in their original containers. No environmental concerns were identified with respect to chemical storage practices within the subject building.

☐ **Wastewater Discharges**

One sump pit was identified within the ground floor elevator room, located adjacent to the elevator shaft. The water inside the pit appeared to be clear and odourless at the time of the site inspection. No other floor drains or sump pits were identified elsewhere within the subject building.

Wastewater from the subject building (wash water and sewage) is discharged into the City of Ottawa sanitary sewer system. Roof drainage is discharged via surface run-off towards catch basins located on the adjacent streets, which drain into the City of Ottawa storm water sewer system. No concerns were identified with respect to wastewater discharge on the subject site.

Neighbouring Properties

An inspection of the neighbouring properties was conducted from publicly accessible roadways at the time of the site inspection. Land use adjacent to the subject site was as follows:

North: Louisa Street, followed by residential dwellings;

South: Arlington Avenue, followed by residential dwellings;

East: Bell Street North, followed by a multi-storey residential building;

West: A church building, followed by Lebreton Street North.

Four auto service garages and a printing shop were identified along Gladstone Avenue, ranging from approximately 100 m to 150 m to the north of the subject site. Based on their separation distances, these properties are not considered to pose an environmental concern to the subject site.

The neighbouring land use within the Phase I study area is shown on Drawing PE5281-2 – Surrounding Land Use Plan, in the Figures section of this report.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Land Use History

Based on a review of available historical information, the subject site was first developed for residential purposes sometime prior to 1888.

Potentially Contaminating Activities (PCAs)

No potentially contaminating activities (PCAs) were identified on the subject site.

Several off-site PCAs were identified within the Phase I study area, however, based on their separation distances, these properties are not considered to pose an environmental concern to the subject site.

Areas of Potential Environmental Concern (APECs)

No areas of potential environmental concern were identified on the subject site.

Contaminants of Potential Concern (CPCs)

No contaminants of potential concern were identified on the subject site.

7.2 Conceptual Site Model

Geological and Hydrogeological Setting

Based on the available information, the bedrock in the area of the subject site consists of interbedded shale and limestone of the Verulam Formation, whereas the surficial geology consists of glacial till plains, with an overburden thickness ranging from approximately 0 m to 2 m.

Groundwater is anticipated to be encountered within the bedrock and flow in a northwesterly direction towards the Ottawa River.

Water Bodies and Areas of Natural and Scientific Interest

No water bodies or areas of natural and scientific interest were identified within the Phase I study area. The nearest named water body with respect to the subject site is Dow's Lake, located approximately 1.05 km to the south.

Existing Buildings and Structures

The subject site is currently occupied with a three storey commercial office building and physiotherapy clinic.

Current and Future Property Use

The subject site is currently occupied with a three storey commercial office building and physiotherapy clinic. It is our understanding that the subject site is to be partially redeveloped for residential purposes.

Drinking Water Wells

Based on the availability of municipal services, no drinking water wells are expected to be present within the Phase I study area.

Neighbouring Land Use

The neighbouring land within the Phase I study area consists predominantly of residential and occasional community land, with some commercial land present along Gladstone Avenue to the north.

Current land use is shown on Drawing PE5281-2 Surrounding Land Use Plan, in the Figures section of this report.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

As per Section 6.1 of this report, no potentially contaminating activities (PCAs) were identified on the subject site.

Several off-site PCAs were identified within the Phase I study area, however, based on their separation distances, as well as information contained in our files from previous subsurface investigations, these properties are not considered to pose an environmental concern to the subject site.

Contaminants of Potential Concern

No contaminants of potential concern (CPCs) were identified on the subject site.

Assessment of Uncertainty and/or Absence of Information

The information available for review as part of the preparation of this Phase I ESA is considered to be sufficient to conclude that there are no PCAs or APECs associated with the subject site.

The absence of any PCAs was confirmed by a variety of independent sources, and as such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.

8.0 CONCLUSIONS

Assessment

Paterson Group was retained by Ironwood Fund Limited Partnership to conduct a Phase I – Environmental Site Assessment (Phase I ESA) for the property addressed 18 Louisa Street, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site and study area and to identify any environmental concerns with the potential to have impacted the subject property.

Based on a review of available historical information, the subject site was first developed with residential dwellings and an elementary school sometime prior to 1888. The subject site was later redeveloped with the existing commercial office building in the late-1950's. An additional wing was later constructed on the east side of the subject building in the late-1960's. No environmental concerns were identified with respect to the historical use of the subject site.

The neighbouring lands in the vicinity of the subject site have historically been developed for a combination of residential and community purposes, with the exception of some commercial properties developed along Gladstone Avenue to the north and Bronson Avenue to the east. Several historical off-site potentially contaminating activities were identified along Gladstone Avenue and Bronson Avenue, however, due to their separation distances, the former uses of these properties are not considered to pose an environmental concern to the subject site.

Following the historical review, a site inspection was conducted to assess the current environmental conditions of the subject site. The subject site is currently occupied with a three storey commercial office building. No environmental concerns were identified with respect to the current use of the subject site.

The neighbouring lands within the vicinity of the subject site consist mainly of residential and community land, with the exception of several commercial businesses located on Gladstone Avenue to the north and Bronson Avenue to the east. Several off-site potentially contaminating activities were identified along Gladstone Avenue and Bronson Avenue, however, due to their separation distances, these properties are not considered to pose an environmental concern to the subject site.

Based on the results of this assessment, it is our opinion that **a Phase II – Environmental Site Assessment is not required for the subject site.**

Recommendations

Hazardous Substances

An asbestos survey was previously completed in 1990 by T. Harris Partnership, which identified asbestos containing stipple plaster, pipe insulation, and vinyl floor tiles. These building materials were noted to be in good condition at the time of the site inspection and do not represent an immediate hazard. Reference should be made to this report for more information.

It is recommended that a full designated substance survey (DSS) be completed for the subject building, in order to compliment the previous 1990 asbestos survey report, prior to any future demolition activities.

Based on the age of the subject building (c.1950's-1960's), lead-based paints may be present, on any original or older painted surfaces. The painted surfaces within the subject building were generally observed to be in good condition and do not pose an immediate concern to the occupants of the building. Major work involving lead-based paint or other lead containing products must be done in accordance with O.Reg. 843, under the Occupational Health and Safety Act.

9.0 STATEMENT OF LIMITATIONS

This Phase I – Environmental Site Assessment report has been prepared in general accordance with O.Reg. 153/04, as amended, and meets the requirements of CSA Z768-01. The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I ESA are based on a review of readily available geological, historical, and regulatory information as well as a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as local, provincial, and federal agencies and was limited within the scope-of-work, time, and budget of the project herein.

Should any conditions be encountered at the subject site and/or historical information that differ from our findings, we request that we be notified immediately in order to allow for a reassessment.

This report was prepared for the sole use of Ironwood Fund Limited Partnership. Permission and notification from Ironwood Fund Limited Partnership and Paterson Group will be required prior to the release of this report to any other party.

Paterson Group Inc.



Nick Sullivan, B.Sc.



Mark S. D'Arcy, P.Eng., QP_{ESA}

Report Distribution:

- Ironwood Fund Limited Partnership
- Paterson Group Inc.

10.0 REFERENCES

Federal Records

- ☐ Natural Resources Canada: Air Photo Library.
- ☐ Natural Resources Canada: The Atlas of Canada.
- ☐ Geological Survey of Canada: Surficial and Subsurface Mapping.
- ☐ Environment Canada: National Pollutant Release Inventory.
- ☐ National PCB Waste Storage Site Inventory.
- ☐ National Archives of Canada.

Provincial Records

- ☐ MECP: Freedom of Information and Privacy Office.
- ☐ MECP: Municipal Coal Gasification Plant Site Inventory, 1991.
- ☐ MECP: Waste Disposal Site Inventory, 1991.
- ☐ MECP: Brownfields Environmental Site Registry.
- ☐ MECP: Water Well Inventory.
- ☐ Office of Technical Standards and Safety Authority, Fuels Safety Branch.
- ☐ Ministry of Natural Resources and Forestry Areas of Natural Significance.
- ☐ Chapman, L.J., and Putnam, D.F., 1984: 'The Physiography of Southern Ontario, Third Edition', Ontario Geological Survey Special Volume 2.

Municipal Records

- ☐ City of Ottawa: eMap website.
- ☐ City of Ottawa: Historical Land Use Inventory Database
- ☐ City of Ottawa: document entitled, "Old Landfill Management Strategy, Phase I – Identification of Sites", prepared by Golder Associates, 2004.

Local Information Sources

- ☐ Personal Interviews.

Public Information Sources

- ☐ ERIS Database Report.
- ☐ Google Earth.
- ☐ Google Maps/Street View.

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE5281-1 – SITE PLAN

DRAWING PE5281-2 – SURROUNDING LAND USE PLAN

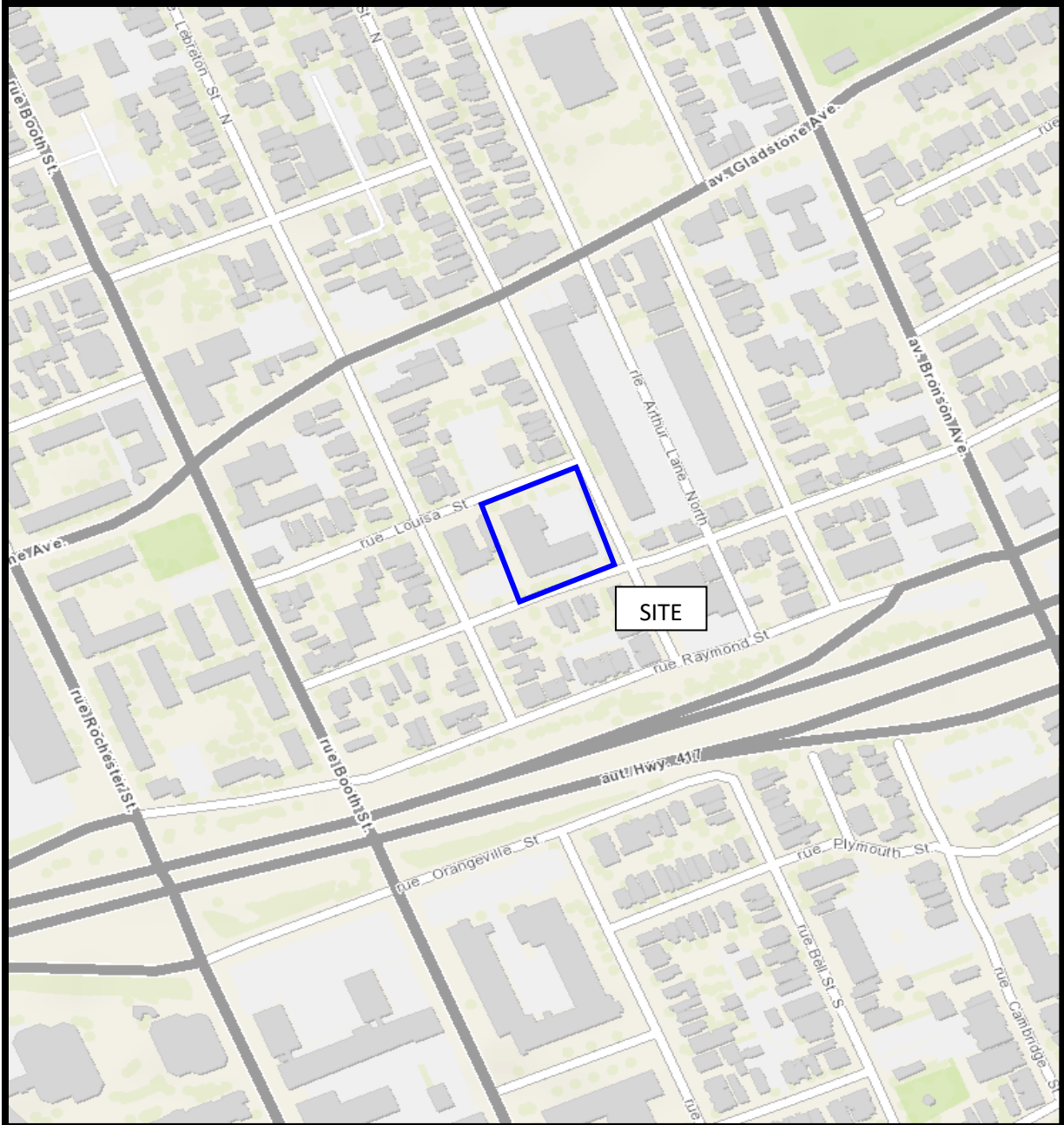


FIGURE 1
KEY PLAN

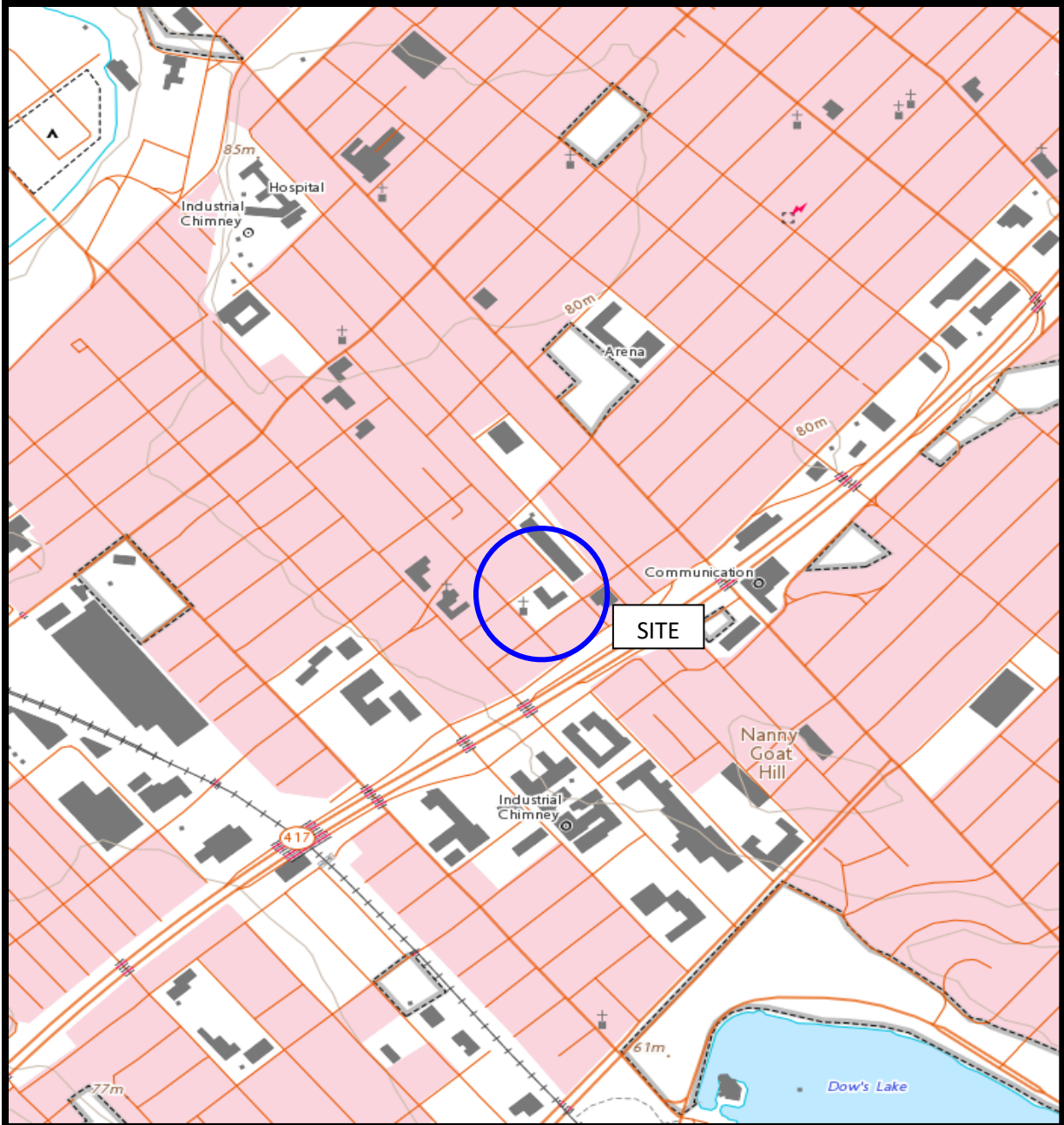
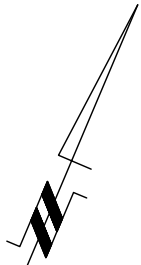
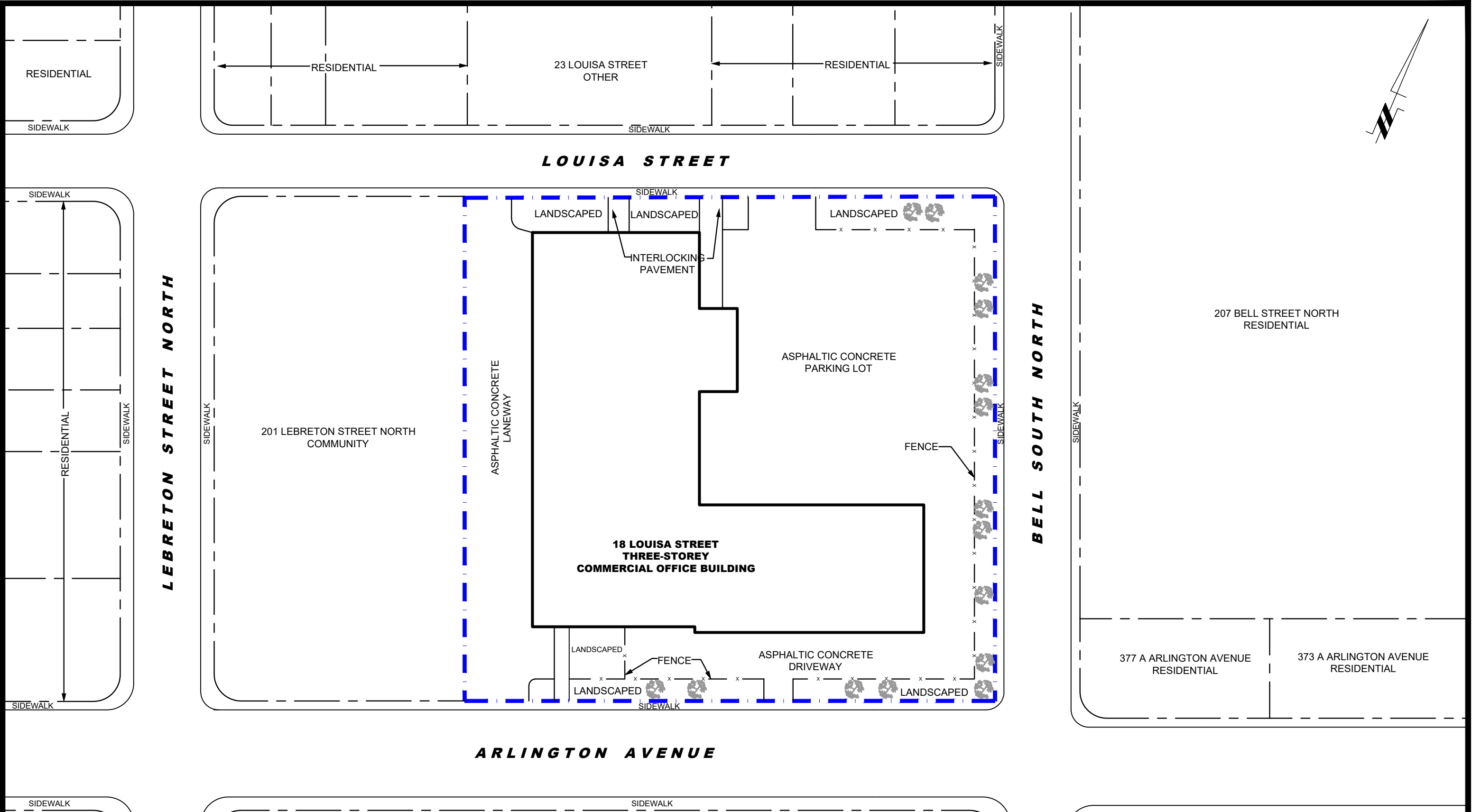


FIGURE 2
TOPOGRAPHIC MAP



patersongroup
consulting engineers

154 Colonnade Road South
Ottawa, Ontario K2E 7J5
Tel: (613) 226-7381 Fax: (613) 226-6344

NO.	REVISIONS	DATE	INITIAL

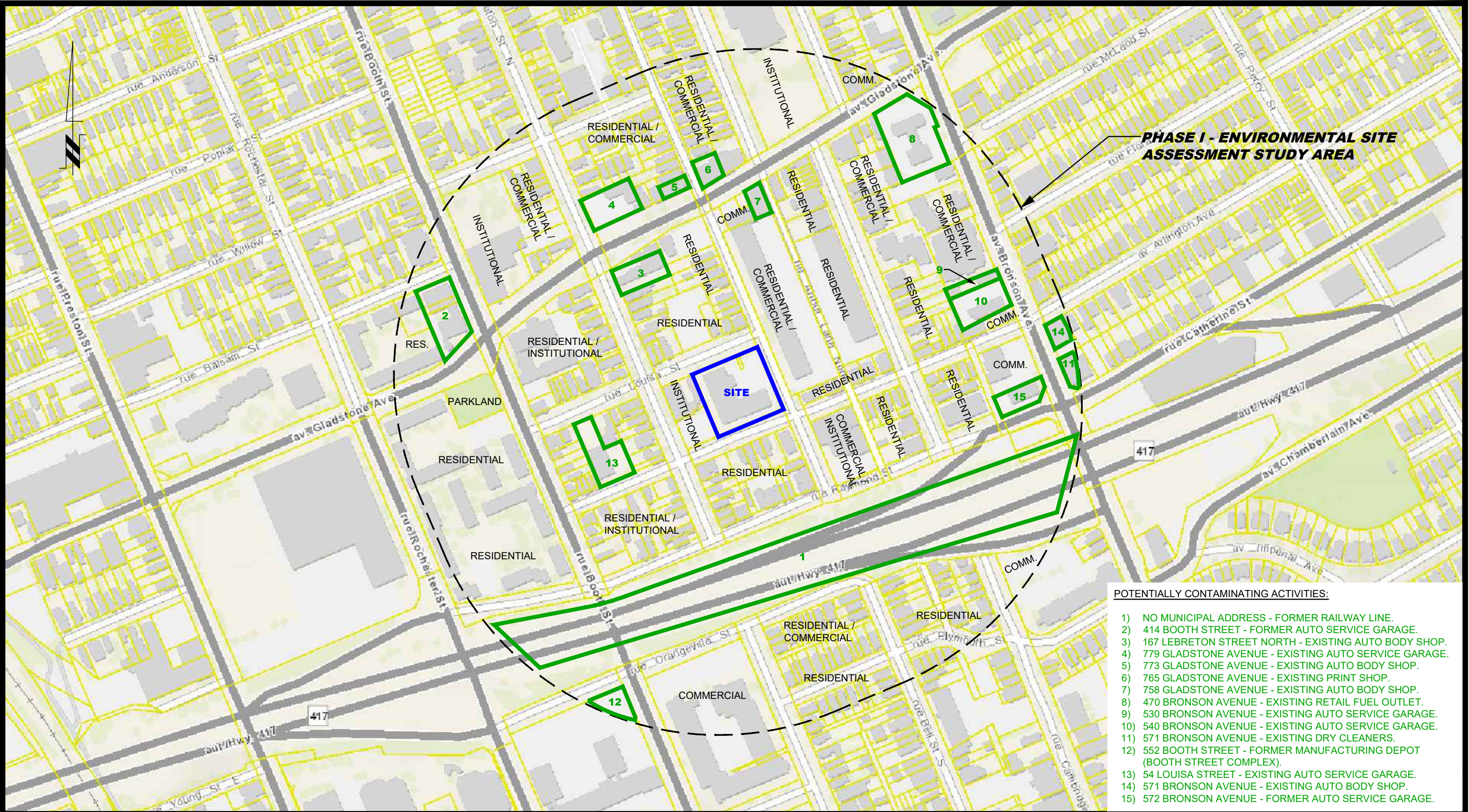
IRONWOOD FUND LIMITED PARTNERSHIP
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
18 LOUISA STREET

OTTAWA,
Title:

ONTARIO

SITE PLAN

Scale:	1:400	Date:	05/2021
Drawn by:	JM	Report No.:	PE5281-1
Checked by:	NS	Dwg No.:	PE5281-1
Approved by:	MSD	Revision No.:	



- POTENTIALLY CONTAMINATING ACTIVITIES:
- 1) NO MUNICIPAL ADDRESS - FORMER RAILWAY LINE.
 - 2) 414 BOOTH STREET - FORMER AUTO SERVICE GARAGE.
 - 3) 167 LEBRETON STREET NORTH - EXISTING AUTO BODY SHOP.
 - 4) 779 GLADSTONE AVENUE - EXISTING AUTO SERVICE GARAGE.
 - 5) 773 GLADSTONE AVENUE - EXISTING AUTO BODY SHOP.
 - 6) 765 GLADSTONE AVENUE - EXISTING PRINT SHOP.
 - 7) 758 GLADSTONE AVENUE - EXISTING AUTO BODY SHOP.
 - 8) 470 BRONSON AVENUE - EXISTING RETAIL FUEL OUTLET.
 - 9) 530 BRONSON AVENUE - EXISTING AUTO SERVICE GARAGE.
 - 10) 540 BRONSON AVENUE - EXISTING AUTO SERVICE GARAGE.
 - 11) 571 BRONSON AVENUE - EXISTING DRY CLEANERS.
 - 12) 552 BOOTH STREET - FORMER MANUFACTURING DEPOT (BOOTH STREET COMPLEX).
 - 13) 54 LOUISA STREET - EXISTING AUTO SERVICE GARAGE.
 - 14) 571 BRONSON AVENUE - EXISTING AUTO BODY SHOP.
 - 15) 572 BRONSON AVENUE - FORMER AUTO SERVICE GARAGE.

patersongroup
consulting engineers

154 Colonnade Road South
Ottawa, Ontario K2E 7J5
Tel: (613) 226-7381 Fax: (613) 226-6344

NO.	REVISIONS	DATE	INITIAL

IRONWOOD FUND LIMITED PARTNERSHIP

PHASE I - ENVIRONMENTAL SITE ASSESSMENT

18 LOUISA STREET

OTTAWA, ONTARIO

Title:

SURROUNDING LAND USE PLAN

Scale:	1:3000	Date:	05/2021
Drawn by:	JM	Report No.:	PE5281-1
Checked by:	NS	Dwg No.:	PE5281-2
Approved by:	MSD	Revision No.:	

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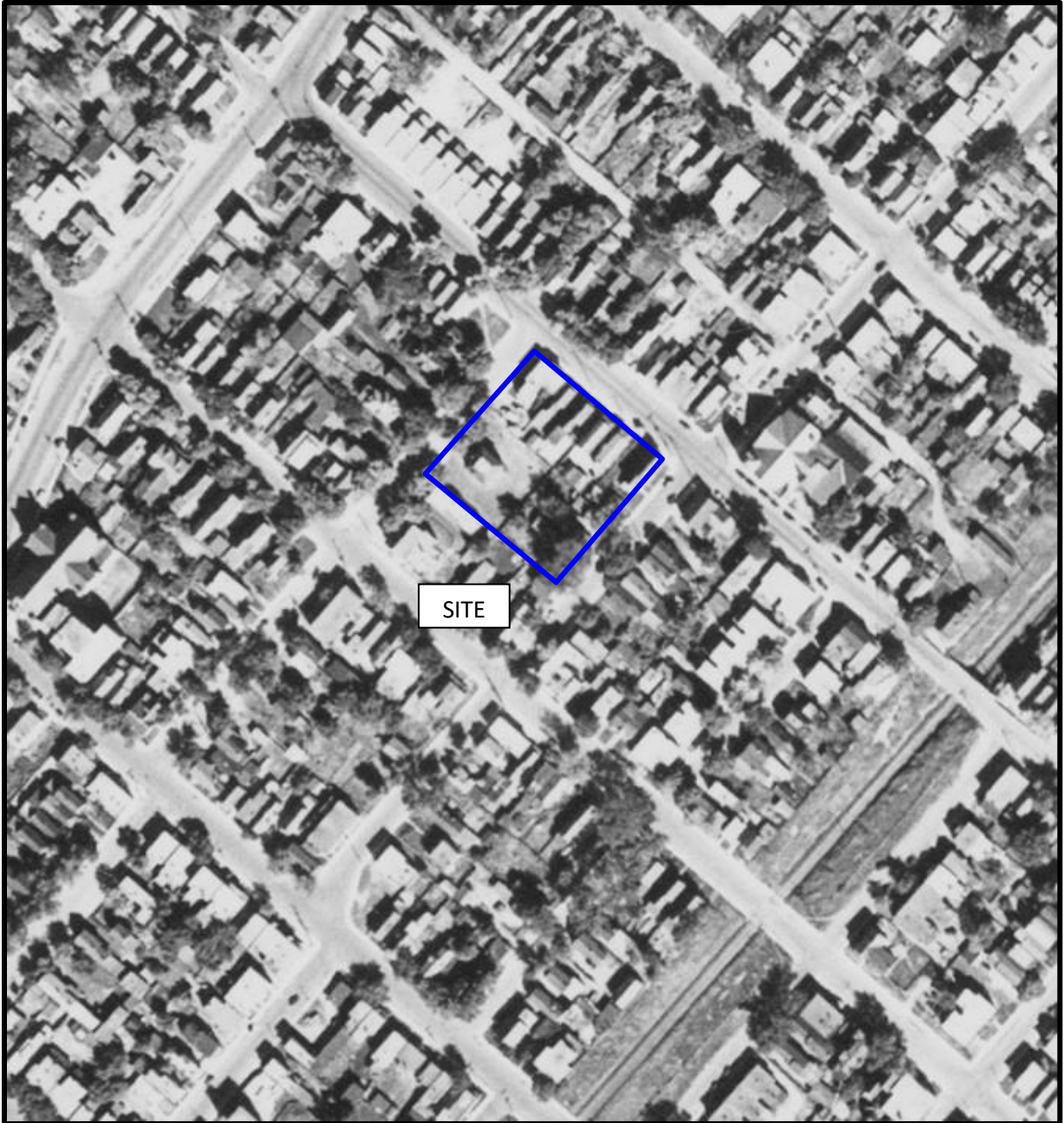
APPENDIX 1

AERIAL PHOTOGRAPHS

SITE PHOTOGRAPHS



AERIAL PHOTOGRAPH
1928



AERIAL PHOTOGRAPH
1938



AERIAL PHOTOGRAPH
1956



AERIAL PHOTOGRAPH
1965



AERIAL PHOTOGRAPH
1976



AERIAL PHOTOGRAPH
1991



AERIAL PHOTOGRAPH
2002



AERIAL PHOTOGRAPH
2011



AERIAL PHOTOGRAPH
2019

Site Photographs

PE5281

18 Louisa Street, Ottawa, Ontario

April 29, 2021



Photograph 1: View of the northern portion of the subject site, facing south from Bell Street North.



Photograph 2: View of the northwestern portion of the subject site, facing south from Louisa Street.

Site Photographs

PE5281

18 Louisa Street, Ottawa, Ontario

April 29, 2021



Photograph 3: View of the southern portion of the subject site, facing north from Arlington Avenue.



Photograph 4: View of the eastern portion of the subject site, facing west from Bell Street North.

Site Photographs

PE5281

18 Louisa Street, Ottawa, Ontario

April 29, 2021



Photograph 5: View of a dry-type, pad-mounted transformer, located within the ground floor electrical room.



Photograph 6: View of a waste storage area, located within the ground floor utility room of the subject building.

APPENDIX 2

MECP FREEDOM OF INFORMATION SEARCH REQUEST

MECP WATER WELL RECORDS

TSSA CORRESPONDENCE

ERIS DATABASE REPORT

CITY OF OTTAWA HLUI RESPONSE

Freedom of Information Request

This form is for requesting documents which are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on completion and use of this form. Our fax no. is (416) 314-4285.

Requester Data			For Ministry Use Only	
Name, Company Name, Mailing Address and Email Address of Requester Nick Sullivan Paterson Group Inc. 154 Colonnade Road Ottawa, ON K2E 7J5 Email address: nsullivan@patersongroup.ca			FOI Request No.	Date Request Received
			Fee Paid <input type="checkbox"/> ACCT <input type="checkbox"/> CHQ <input type="checkbox"/> VISA/MC <input type="checkbox"/> CASH <input type="checkbox"/> CNR <input type="checkbox"/> ER <input type="checkbox"/> NOR <input type="checkbox"/> SWR <input type="checkbox"/> WCR <input type="checkbox"/> SAC <input type="checkbox"/> IEB <input type="checkbox"/> EAA <input type="checkbox"/> EMR <input type="checkbox"/> SWA	
Telephone/Fax Nos. Tel. 613-226-7381 Fax 613-226-6344	Your Project/Reference No. PE5281	Signature/Print /Name of Requester Nick Sullivan		
Request Parameters				
Municipal Address / Lot, Concession, Geographic Township (Municipal address essential for cities, towns or regions) 18 Louisa Street; Part of Lot 40, Concession 1 (Ottawa Front), Formerly the Township of Nepean, in the City of Ottawa, Ontario.				
Present Property Owner(s) and Date(s) of Ownership Jennings Real Estate				
Previous Property Owner(s) and Date(s) of Ownership				
Present/Previous Tenant(s), (if applicable)				
Search Parameters			Specify Year(s) Requested	
Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.				
Environmental concerns (General correspondence, occurrence reports, abatement)			all	
Orders			all	
Spills			all	
Investigations/prosecutions ➤ Owner AND tenant information must be provided			all	
Waste Generator number/classes			all	
Certificates of Approval ➤ Proponent information must be provided				
1985 and prior records are searched manually. Search fees in excess of \$300.00 could be incurred, depending on the types and years to be searched. Specify Certificates of Approval number(s) (if known). If supporting documents are also required, mark SD box and specify type e.g. maps, plans, reports, etc.				
	SD	Specify Year(s) Requested		
air - emissions		1986-present		
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)		1986-present		
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations		1986-present		
waste water - industrial discharges		1986-present		
waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites		1986-present		
waste systems - PCB destruction, mobile waste processing units, haulers: sewage, non-hazardous & hazardous waste		1986-present		
pesticides - licenses		1986-present		

A \$5.00 non-refundable application fee, payable to the Minister of Finance, is mandatory. The cost of locating on-site and/or preparing any record is \$30.00/hour and 20 cents/page for photocopying and you will be contacted for approval for fees in excess of \$30.00.



Measurements recorded in: ☒ Metric ☐ Imperial

Page _____ of _____

Well Owner's Information

First Name	Last Name / Organization <i>Charles Ghadban Accounting</i>	E-mail Address	<input type="checkbox"/> Well Constructed by Well Owner
Mailing Address (Street Number/Name) <i>544 Bronson Ave</i>	Municipality <i>OHAWA</i>	Province <i>ON</i>	Postal Code <i>K1R6J9</i>
Telephone No. (inc. area code)			

Well Location

Address of Well Location (Street Number/Name) <i>544 Bronson Ave.</i>	Township	Lot	Concession
County/District/Municipality	City/Town/Village <i>OHAWA</i>	Province Ontario	Postal Code <i>K1R6J9</i>
UTM Coordinates NAD 83 <i>184449885028293</i>	Municipal Plan and Sublot Number		Other

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	To
BLK	asphalt	gravel	loose	0	0.31
BRN	sand	gravel	soft	0.31	1.22
GRY	limestone		layered	1.22	7.62

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0	0.31	concrete/flushmount	
0.31	4.27	bentonite	
4.27	7.62	filter sand	

Method of Construction

<input type="checkbox"/> Cable Tool <input type="checkbox"/> Rotary (Conventional) <input type="checkbox"/> Rotary (Reverse) <input type="checkbox"/> Boring <input checked="" type="checkbox"/> Air percussion <input type="checkbox"/> Other, specify <i>Direct Push</i>	<input type="checkbox"/> Diamond <input type="checkbox"/> Jetting <input type="checkbox"/> Driving <input type="checkbox"/> Digging	<input type="checkbox"/> Public <input type="checkbox"/> Domestic <input type="checkbox"/> Livestock <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Other, specify	<input type="checkbox"/> Commercial <input type="checkbox"/> Municipal <input checked="" type="checkbox"/> Test Hole <input type="checkbox"/> Cooling & Air Conditioning <input type="checkbox"/> Not used <input type="checkbox"/> Dewatering <input checked="" type="checkbox"/> Monitoring
---	--	---	---

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	To	Status of Well
4.03	PVC	3.68	0	4.57	<input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input checked="" type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply <input type="checkbox"/> Abandoned, Poor Water Quality <input type="checkbox"/> Abandoned, other, specify <input type="checkbox"/> Other, specify

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	To	Status of Well
4.82	PVC	10	4.57	7.62	<input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input checked="" type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply <input type="checkbox"/> Abandoned, Poor Water Quality <input type="checkbox"/> Abandoned, other, specify <input type="checkbox"/> Other, specify

Water Details

Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested	Depth (m/ft) From	To	Diameter (cm/in)
	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify	0	1.52	11.43
	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify	1.52	7.62	7.62

Well Contractor and Well Technician Information

Business Name of Well Contractor <i>Strata Soil Sampling Inc.</i>	Well Contractor's Licence No. <i>7 2 4 1</i>
Business Address (Street Number/Name) <i>147-2 West Beaver Creek Road</i>	Municipality <i>Richmond Hill</i>
Province <i>Ontario</i>	Postal Code <i>L4B 1C6</i>
Business E-mail Address <i>wrecords@stratasoil.com</i>	
Bus. Telephone No. (inc. area code) <i>905-764-9304</i>	Name of Well Technician (Last Name, First Name) <i>McLoy JAMES</i>
Well Technician's Licence No. <i>3 6 5 6</i>	Signature of Technician and/or Contractor <i>[Signature]</i>
	Date Submitted <i>20130702</i>

Results of Well Yield Testing

After test of well yield, water was: <input type="checkbox"/> Clear and sand free <input type="checkbox"/> Other, specify	Draw Down Time (min)	Water Level (m/ft)	Recovery Time (min)	Water Level (m/ft)
If pumping discontinued, give reason:	Static Level			
Pump intake set at (m/ft)	1		1	
Pumping rate (l/min / GPM)	2		2	
Duration of pumping hrs + min	3		3	
Final water level end of pumping (m/ft)	4		4	
If flowing give rate (l/min / GPM)	5		5	
Recommended pump depth (m/ft)	10		10	
Recommended pump rate (l/min / GPM)	15		15	
Well production (l/min / GPM)	20		20	
Disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No	25		25	
	30		30	
	40		40	
	50		50	
	60		60	

Map of Well Location

Please provide a map below following instructions on the back.

Comments:	Well owner's information package delivered <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Date Package Delivered Y Y Y Y M M D D Date Work Completed <i>20130705</i>	Ministry Use Only Audit No. <i>z151174</i> <i>JUL 23 2013</i> Received
-----------	--	---	--

Measurements recorded in: ☒ Metric ☐ Imperial

A165746

5-15782 Page ____ of ____

Well Owner's Information

Last Name / Organization

E-mail Address

☐ Well Constructed
by Well Owner

Mailing Address (Street Number/Name)

Municipality

Province

Well Location

Address of Well Location (Street Number/Name)

Township

Lot

Concession

County/District/Municipality

City/Town/Village

Province

Postal Code

UTM Coordinates

Zone

Easting

Northing

Municipal Plan and Sublot Number

Other

NAD

8

3

18444653

5028

179

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft)
Blk	Asphalt	Gravel	Soft	0 .31
Brn	Soil / Fill	Gravel	Soft	.31 1.5
Gry	Shale		Hard	1.5 4.88

Annular Space		
Depth Set at (m/ft)	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0 .31	Flushment/Concrete	
.31 1.5	Grout/Slurry	
1.5 4.88	SAND	

Method of Construction	Well Use
<input type="checkbox"/> Cable Tool <input type="checkbox"/> Rotary (Conventional) <input type="checkbox"/> Rotary (Reverse) <input type="checkbox"/> Boring <input type="checkbox"/> Air percussion <input checked="" type="checkbox"/> Other, specify Direct Push	<input type="checkbox"/> Public <input type="checkbox"/> Domestic <input type="checkbox"/> Livestock <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Other, specify <input type="checkbox"/> Commercial <input type="checkbox"/> Municipal <input checked="" type="checkbox"/> Test Hole <input type="checkbox"/> Cooling & Air Conditioning <input type="checkbox"/> Not used <input type="checkbox"/> Dewatering <input checked="" type="checkbox"/> Monitoring

Construction Record - Casing			Status of Well	
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)	
8.15	PVC	.356	0 1.83	<input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input checked="" type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply <input type="checkbox"/> Abandoned, Poor Water Quality <input type="checkbox"/> Abandoned, other, specify <input type="checkbox"/> Other, specify

Construction Record - Screen			Status of Well	
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)	
4.21	PVC	10	1.83 4.88	<input type="checkbox"/> Other, specify

Water Details		Hole Diameter	
Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify	Depth (m/ft)	Diameter (cm/in)
0 4.88		0 4.88	5.71
0 1.22		0 1.22	8.25
1.22 4.88		1.22 4.88	5.71

Well Contractor and Well Technician Information			
Business Name of Well Contractor	Well Contractor's Licence No.	Business Address (Street Number/Name)	Municipality
Strata Soil Sampling	72411	165 Shields Court.	Markham
Province	Postal Code	Business E-mail Address	
ON	L2R0V2	wrecord@stratasoil.com	
Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)	Well Technician's Licence No.	Signature of Technician and/or Contractor
905764730	Beatty Brian	3616	
Date Submitted			
20140725			

Results of Well Yield Testing			
After test of well yield, water was:		Draw Down	
<input type="checkbox"/> Clear and sand free <input type="checkbox"/> Other, specify		Time (min)	Water Level (m/ft)
If pumping discontinued, give reason:		Time (min)	Water Level (m/ft)
Pump intake set at (m/ft)		1	1
Pumping rate (l/min / GPM)		2	2
Duration of pumping hrs + min		3	3
Final water level end of pumping (m/ft)		4	4
If flowing give rate (l/min / GPM)		5	5
Recommended pump depth (m/ft)		10	10
Recommended pump rate (l/min / GPM)		15	15
Well production (l/min / GPM)		20	20
Disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No		25	25
		30	30
		40	40
		50	50
		60	60

Map of Well Location	
Please provide a map below following instructions on the back.	
Comments:	

Ministry Use Only	
Audit No.	2188246
Date Package Delivered	
Date Work Completed	20140725
Well owner's information package delivered <input type="checkbox"/> Yes <input type="checkbox"/> No	
SEP 08 2014	

Nick Sullivan

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: April 27, 2021 11:47 PM
To: Nick Sullivan
Subject: RE: Records Search Request (PE5281)

Please refrain from sending documents to head office and only submit your requests electronically via email along with credit card payment. We are all working remotely and mailing in applications with cheques will lengthen the overall processing time.

NO RECORD FOUND

Hello Nick,

Thank you for your request for confirmation of public information.

- We confirm that there are no records in our database of any fuel storage tanks at the subject addresses:

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

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

Kind regards,

Saara



Public Information Agent

Facilities and Business Services

345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1-416-734-6222 | Fax: +1-416-734-3568 | E-Mail: publicinformationsservices@tssa.org

www.tssa.org



From: Nick Sullivan <nsullivan@Patersongroup.ca>
Sent: April 27, 2021 4:44 PM
To: Public Information Services <publicinformationsservices@tssa.org>
Subject: Records Search Request (PE5281)

[CAUTION]: This email originated outside the organisation.

Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Good day,

Could you please complete a search of your records for **underground/aboveground storage tanks, historical spills, or other incidents/infractions** for the following addresses in Ottawa, Ontario:

Louisa Street: 18;
Lebreton Street North: 167, 201;
Bell Street North: 207, 234;
Gladstone Avenue: 758, 774, 780;
Arlington Avenue: 384, 402;

Thank you,

Nick Sullivan, B.Sc.

paterongroup
solution oriented engineering
over 60 years serving our clients

154 Colonnade Road South
Ottawa, Ontario, K2E 7J5
Tel: (613) 226-7381 Ext. 208
Cell: (613) 913-3608

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DATABASE REPORT

Project Property:	<i>Phase I ESA 18 Louisa Street Ottawa ON K1R 6Y6</i>
Project No:	<i>PE5281</i>
Report Type:	<i>Standard Report</i>
Order No:	<i>21042700432</i>
Requested by:	<i>Paterson Group Inc.</i>
Date Completed:	<i>April 30, 2021</i>

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Executive Summary

Property Information:

Project Property: *Phase I ESA
18 Louisa Street Ottawa ON K1R 6Y6*

Project No: *PE5281*

Coordinates:

Latitude: *45.4054735*
Longitude: *-75.7058785*
UTM Northing: *5,028,237.29*
UTM Easting: *444,759.78*
UTM Zone: *18T*

Elevation: *243 FT
74.01 M*

Order Information:

Order No: *21042700432*
Date Requested: *April 27, 2021*
Requested by: *Paterson Group Inc.*
Report Type: *Standard Report*

Historical/Products:

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	2	2
BORE	<i>Borehole</i>	Y	0	23	23
CA	<i>Certificates of Approval</i>	Y	0	5	5
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	7	7
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	4	4
EBR	<i>Environmental Registry</i>	Y	0	3	3
ECA	<i>Environmental Compliance Approval</i>	Y	0	21	21
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	1	33	34
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	3	3
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	8	8
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	2	2
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	2	35	37
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	3	3

Database	Name	Searched	Project Property	Within 0.25 km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	2	2
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
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
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	1	1
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGWE	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	Pipeline Incidents	Y	0	2	2
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	2	2
SCT	Scott's Manufacturing Directory	Y	0	9	9
SPL	Ontario Spills	Y	0	12	12
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	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	15	15
		Total:	3	195	198

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
1	GEN	Gladstone Sports & Health Centre	18 Louisa St. Ottawa ON	SSW/3.2	-0.16	47
1	GEN	Gladstone Sports & Health Centre	18 Louisa St. Ottawa ON	SSW/3.2	-0.16	47
1	EHS		18 Louisa Street Ottawa Ontario Ottawa ON K1R 6Y6	SSW/3.2	-0.16	47

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>2</u>	ECA	The Roman Catholic Episcopal Corporation of Ottawa	201 Lebreton St N Ottawa ON	W/27.4	-0.05	<u>48</u>
<u>3</u>	EASR	Interrent no.1 Limited Partnership	200 BELL ST N OTTAWA ON K1R 7E5	NNE/56.6	0.86	<u>48</u>
<u>4</u>	EHS		23 Louisa St Ottawa ON	NNW/60.1	-0.14	<u>48</u>
<u>5</u>	GEN	CLV GROUP	219 BELL STREET NORTH OTTAWA ON	ENE/63.9	1.07	<u>48</u>
<u>5</u>	GEN	CLV GROUP	219 BELL STREET NORTH OTTAWA ON K1R 7EL	ENE/63.9	1.07	<u>49</u>
<u>6</u>	EHS		220 Lebreton St N Ottawa ON	SW/83.6	-1.18	<u>49</u>
<u>6</u>	ECA	220 Lebreton Holding Limited	220 Lebreton St Ottawa ON K1Y 2G2	SW/83.6	-1.18	<u>49</u>
<u>6</u>	EHS		220 Lebreton Street North Ottawa ON K1R 7J1	SW/83.6	-1.18	<u>49</u>
<u>7</u>	EHS		181 Lebreton St N Ottawa ON K1R7H7	NW/84.4	-0.14	<u>50</u>
<u>8</u>	EHS		201-219 Bell Street Ottawa ON	NE/91.3	1.17	<u>50</u>
<u>8</u>	EHS		219 Bell St N Ottawa ON	NE/91.3	1.17	<u>50</u>
<u>9</u>	GEN	CLV GROUP	207 BELL STREET NORTH OTTAWA ON K1R 7E1	NNE/93.8	1.17	<u>50</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>9</u>	ECA	InterRent International Properties Inc.	207 Bell St N 201 to 209 Bell St N 211 Bell St N 219 Bell St N 221 Bell St N Ottawa ON K2P 1Z2	NNE/93.8	1.17	<u>50</u>
<u>9</u>	EHS		207 Bell Street North Ottawa ON K1R 7E1	NNE/93.8	1.17	<u>51</u>
<u>9</u>	EHS		207 Bell Street North Ottawa ON	NNE/93.8	1.17	<u>51</u>
<u>10</u>	SPL		387 Arlington Ave Ottawa ON	E/93.8	1.95	<u>51</u>
<u>10</u>	INC		387 ARLINGTON AVE, OTTAWA ON	E/93.8	1.95	<u>52</u>
<u>10</u>	GEN	Reitano Concrete 2008 Ltd	387 Arlington Ave Ottawa ON K1R 6Z4	E/93.8	1.95	<u>52</u>
<u>11</u>	EHS		207 Bell Street North Ottawa ON	NNE/93.8	1.17	<u>53</u>
<u>11</u>	EHS		207 Bell Street North Ottawa ON	NNE/93.8	1.17	<u>53</u>
<u>11</u>	EHS		207 Bell Street North Ottawa ON	NNE/93.8	1.17	<u>53</u>
<u>11</u>	EHS		207 Bell Street North Ottawa ON	NNE/93.8	1.17	<u>53</u>
<u>12</u>	SPL		383 Arlington Avenue Ottawa ON	E/94.9	1.95	<u>53</u>
<u>13</u>	EHS		242, 244, 246, 248 Bell Street North Ottawa ON	SE/96.7	0.88	<u>54</u>
<u>14</u>	GEN	CLV GROUP	201 BELL STREET NORTH OTTAWA ON K1R 7E1	NNE/97.7	1.17	<u>54</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>15</u>	WWIS		54 LAWSON ST Ottawa ON Well ID: 7239791	WSW/101.5	-2.14	<u>54</u>
<u>16</u>	EHS		54 Louisa St Ottawa ON K1R6Y8	WSW/114.9	-2.14	<u>57</u>
<u>17</u>	EASR	SAMIA BARAKE, MICHEL BARAKE	169 LEBRETON ST N OTTAWA ON K1R 7H7	NW/115.9	0.00	<u>58</u>
<u>18</u>	WWIS		54 LOUISA ST Ottawa ON Well ID: 7239792	WSW/118.0	-2.14	<u>58</u>
<u>19</u>	WWIS		51 LOUISA OTTAWA ON Well ID: 7226960	WSW/121.7	-2.18	<u>61</u>
<u>20</u>	WWIS		54 LOUISA ST Ottawa ON Well ID: 7239793	WSW/123.5	-2.14	<u>64</u>
<u>21</u>	WWIS		411 ARLINGTON RD. OTTAWA ON Well ID: 7226959	WSW/128.4	-2.14	<u>67</u>
<u>22</u>	BORE		ON	ESE/135.6	0.86	<u>70</u>
<u>23</u>	EHS		324 Cambridge Street North Ottawa ON K1R 7B5	ENE/136.8	1.83	<u>71</u>
<u>23</u>	GEN	LANCASTER APARTMENTS	324 CAMBRIDGE STREET NORTH OTTAWA ON	ENE/136.8	1.83	<u>71</u>
<u>23</u>	EHS		324 Cambridge St N Ottawa ON K1R7B5	ENE/136.8	1.83	<u>71</u>
<u>23</u>	EHS		324 Cambridge St N Ottawa ON K1R7B5	ENE/136.8	1.83	<u>71</u>
<u>23</u>	EHS		324 Cambridge St N Ottawa ON K1R7B5	ENE/136.8	1.83	<u>72</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>23</u>	EHS		324 Cambridge Street North Ottawa ON K1R 7B5	ENE/136.8	1.83	<u>72</u>
<u>23</u>	EHS		324 Cambridge Street North Ottawa ON K1R 7B5	ENE/136.8	1.83	<u>72</u>
<u>24</u>	SPL	PRIVATE RESIDENCE	457 BOOTH AVENUE FURNACE OIL TANK OTTAWA CITY ON K1R 7K9	WSW/139.5	-2.18	<u>72</u>
<u>25</u>	BORE		ON	ESE/150.8	1.71	<u>73</u>
<u>26</u>	EASR	SCOTTY'S AUTO BODY LIMITED	758 GLADSTONE AVE OTTAWA ON K1R 6X5	NNE/157.0	1.86	<u>73</u>
<u>27</u>	CA	John Howard Society of Ottawa	308 and 310 Cambridge Street North Ottawa ON	NE/157.7	1.74	<u>74</u>
<u>28</u>	ECA	John Howard Society of Ottawa	308 and 310 Cambridge Street North Ottawa ON K1N 5L5	NE/159.8	2.56	<u>74</u>
<u>28</u>	ECA	John Howard Society of Ottawa	306, 308, and 310 Cambridge Street North Ottawa ON K1N 5L5	NE/159.8	2.56	<u>74</u>
<u>29</u>	BORE		ON	SE/161.4	0.86	<u>75</u>
<u>30</u>	CA	Campbell, Tony John	434-436 Arlington Avenue, 469 Booth Street Ottawa ON	WSW/161.8	-3.00	<u>76</u>
<u>31</u>	ECA	Campbell, Tony John	469 Booth St 434- 436 Arlington Avenue Ottawa ON K1S 4M7	SW/162.1	-3.11	<u>76</u>
<u>32</u>	EHS		3 Raymond St Ottawa ON K1R 1A3	ESE/164.1	1.87	<u>76</u>
<u>33</u>	CA	John Howard Society of Ottawa	306, 308, and 310 Cambridge Street North Ottawa ON	NE/166.7	2.56	<u>77</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>34</u>	EBR	6241972 Canada Inc.	773 Gladstone Avenue Ottawa, K1R 6X6 CITY OF OTTAWA ON	NNW/169.0	1.95	<u>77</u>
<u>34</u>	CA	6241972 Canada Inc.	773 Gladstone Ave Ottawa ON K1R 6X6	NNW/169.0	1.95	<u>77</u>
<u>34</u>	ECA	6241972 Canada Inc.	773 Gladstone Ave Ottawa ON K1R 6X6	NNW/169.0	1.95	<u>78</u>
<u>35</u>	ECA	Canci Realty Investments Inc. and Locmelis Realty Inc.	Ottawa ON K4C 1C1	NNW/171.4	1.95	<u>78</u>
<u>35</u>	ECA	The Regional Municipality of Ottawa-Carleton	Willow/Lebreton/Bell/Louisa/Eccles St , etc. Ottawa ON K2P 2L7	NNW/171.4	1.95	<u>78</u>
<u>35</u>	ECA	City of Ottawa	Lorne Avenue Ottawa ON K1P 1J1	NNW/171.4	1.95	<u>78</u>
<u>35</u>	ECA	City of Ottawa	Lorne Avenue Ottawa ON K1P 1J1	NNW/171.4	1.95	<u>79</u>
<u>35</u>	ECA	City of Ottawa	Bell Street, Cambridge Street & Raymond Street Ottawa ON K1P 1J1	NNW/171.4	1.95	<u>79</u>
<u>35</u>	ECA	City of Ottawa	Bell Arthur Somerset & Christie Streets Ottawa ON K1N 5A1	NNW/171.4	1.95	<u>79</u>
<u>35</u>	ECA	City of Ottawa	Bell Arthur Somerset & Christie Streets Ottawa ON K1N 5A1	NNW/171.4	1.95	<u>80</u>
<u>35</u>	ECA	Sisters of Charity of Ottawa Health Services	Lot 1 and Part of Lot 14 Registered Plan No.11285, Lots 1 to 19 Registered Plan No. 3459 Ottawa ON K1R 7A5	NNW/171.4	1.95	<u>80</u>
<u>35</u>	ECA	City of Ottawa	Lorne Avenue Ottawa ON K1P 1J1	NNW/171.4	1.95	<u>80</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>35</u>	ECA	City of Ottawa	Bell Street, Cambridge Street & Raymond Street Ottawa ON K1V 6A6	NNW/171.4	1.95	<u>80</u>
<u>36</u>	GEN	CHAIN REACTION BIKE SHOP	750 GLADSTONE AVENUE, SUITE A OTTAWA ON K1R 6X5	NNE/171.9	3.02	<u>81</u>
<u>36</u>	INC		750 GLADSTONE AVENUE, OTTAWA ON	NNE/171.9	3.02	<u>81</u>
<u>37</u>	BORE		ON	ESE/173.7	1.90	<u>82</u>
<u>38</u>	BORE		ON	SE/175.5	0.86	<u>82</u>
<u>39</u>	PRT	ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA ON K1R6X6	NW/176.3	0.86	<u>83</u>
<u>39</u>	RST	ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE AVE OTTAWA ON K1R6X6	NW/176.3	0.86	<u>83</u>
<u>39</u>	AUWR	J & M REBUILDER	779 GLADSTONE AVE OTTAWA ON K1R 6X6	NW/176.3	0.86	<u>84</u>
<u>39</u>	DTNK	ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA ON K1R 6X6	NW/176.3	0.86	<u>84</u>
<u>39</u>	DTNK	ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA ON	NW/176.3	0.86	<u>84</u>
<u>39</u>	AUWR	J & M REBUILDER	779 GLADSTONE AVE OTTAWA ON K1R6X6	NW/176.3	0.86	<u>84</u>
<u>39</u>	EXP	ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA K1R 6X6 ON CA ON	NW/176.3	0.86	<u>85</u>
<u>39</u>	EXP	ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA K1R 6X6 ON CA ON	NW/176.3	0.86	<u>85</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>39</u>	EXP	ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA K1R 6X6 ON CA ON	NW/176.3	0.86	<u>85</u>
<u>39</u>	FST	ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA K1R 6X6 ON CA ON	NW/176.3	0.86	<u>86</u>
<u>39</u>	FST	ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA K1R 6X6 ON CA ON	NW/176.3	0.86	<u>86</u>
<u>39</u>	FST	ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA K1R 6X6 ON CA ON	NW/176.3	0.86	<u>87</u>
<u>40</u>	BORE		ON	NNW/178.8	0.91	<u>87</u>
<u>41</u>	SCT	ADVANCE PRINTERS	765 GLADSTONE AVE OTTAWA ON K1R 6X4	N/180.3	1.85	<u>88</u>
<u>41</u>	SCT	Advance Printers Inc.	765 Gladstone Ave Ottawa ON K1R 6X4	N/180.3	1.85	<u>88</u>
<u>42</u>	SPL	Blue Wave Energy Limited Partnership	345 Cambridge St N Ottawa ON K1R 7B3	ENE/181.4	2.86	<u>89</u>
<u>43</u>	HINC		345 CAMBRIDGE STREET NORTH OTTAWA ON	ENE/181.5	2.86	<u>89</u>
<u>44</u>	BORE		ON	SE/182.1	1.17	<u>90</u>
<u>45</u>	EHS		327 Cambridge St N Ottawa On Ottawa ON	ENE/184.3	2.86	<u>90</u>
<u>46</u>	SCT	Comtest Communications Products Ltd.	1 Raymond St Ottawa ON K1R 1A2	E/184.7	2.86	<u>91</u>
<u>46</u>	SCT	Comtest Communications Prods	1 Raymond St Suite 100 Ottawa ON K1R 1A2	E/184.7	2.86	<u>91</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>46</u>	SCT	Comtest	1 Raymond St Ottawa ON K1R 1A2	E/184.7	2.86	<u>91</u>
<u>46</u>	GEN	Capital Endodontics	1 Raymond Street Suite 300 Ottawa ON K1R 1A2	E/184.7	2.86	<u>92</u>
<u>46</u>	GEN	Capital Endodontics	1 Raymond Street Suite 300 Ottawa ON K1R 1A2	E/184.7	2.86	<u>92</u>
<u>46</u>	GEN	Capital Endodontics	1 Raymond Street Suite 300 Ottawa ON K1R 1A2	E/184.7	2.86	<u>92</u>
<u>46</u>	GEN	Capital Endodontics	1 Raymond Street Suite 300 Ottawa ON K1R 1A2	E/184.7	2.86	<u>92</u>
<u>47</u>	BORE		ON	ESE/185.9	1.86	<u>93</u>
<u>48</u>	HINC		737 GLADSTONE AVENUE OTTAWA ON	N/189.0	1.80	<u>93</u>
<u>48</u>	GEN	Bell Pharmacy	737 Gladstone Ave Ottawa ON K1R 6X4	N/189.0	1.80	<u>94</u>
<u>48</u>	GEN	Bell Pharmacy	737 Gladstone Ave Ottawa ON K1R 6X4	N/189.0	1.80	<u>94</u>
<u>48</u>	GEN	Bell Pharmacy	737 Gladstone Ave Ottawa ON K1R 6X4	N/189.0	1.80	<u>94</u>
<u>49</u>	BORE		ON	SSW/190.9	-2.89	<u>95</u>
<u>50</u>	BORE		ON	SE/191.0	0.86	<u>96</u>
<u>51</u>	RSC	1693902 Ontario Inc.	735 Gladstone Avenue, 737 Gladstone Avenue, and 212 Arthur Street, Ottawa, ON	NNE/191.4	2.17	<u>97</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
52	PINC	PIPELINE HIT 0.5"	361 ARLINGTON AVE.,,OTTAWA,ON,K1R 6Z2,CA ON	E/197.0	2.86	97
53	BORE		ON	ESE/197.4	2.71	98
54	EHS		740, 742, 746 Gladstone Avenue and 293 Cambridge Street Ottawa ON	NNE/197.5	2.89	99
55	GEN	GRIFFIN'S HEAD ANTIQUE RESTORATION	367 CAMBRIDGE STREET N. OTTAWA ON K1R 7B6	E/198.2	2.86	99
55	GEN	GRIFFIN'S HEAD ANTIQUE RESTORATION	367 CAMBRIDGE STREET NORTH OTTAWA ON K1R 7B6	E/198.2	2.86	99
55	GEN	PROTOCOL FLORAL EXPRESSION INC	367 CAMBRIDGE STR OTTAWA ON	E/198.2	2.86	100
56	EHS		296 Cambridge St N Ottawa ON K1R0B4	NNE/201.1	2.89	100
57	GEN	Ottawa Community Housing	818 Gladstone Ave Ottawa ON K2R 7Y8	WSW/201.3	-3.99	100
57	GEN	Ottawa Community Housing	818 Gladstone Ave Ottawa ON K2R 7Y8	WSW/201.3	-3.99	100
58	BORE		ON	ESE/202.0	1.86	101
59	PINC	ROBERT NORMAN	132 BELL ST N.,OTTAWA,ON,K1R 7C9, CA ON	NNW/202.3	1.89	101
59	SPL		132 Bell Street North Ottawa ON	NNW/202.3	1.89	102
60	EHS		740, 742 AND 746 GLADSTONE AVENUE OTTAWA ON	NNE/202.4	3.02	102

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>61</u>	WWIS		269 BELL STREET SOUTH ON <i>Well ID: 7338589</i>	SE/202.6	0.80	<u>103</u>
<u>62</u>	BORE		ON	SW/202.8	-3.05	<u>105</u>
<u>63</u>	EHS		470 Booth Street Ottawa ON K1R 7N3	W/204.0	-3.07	<u>106</u>
<u>64</u>	BORE		ON	SE/208.2	1.89	<u>106</u>
<u>65</u>	ECA	Landsdown Developments Limited	18 willow St 18-20-22 Willow Street Lot 11 and Prt Lot 10, Reg. Plan No. 2545 Ottawa City Ottawa ON K1V 0R3	NW/212.4	0.83	<u>107</u>
<u>66</u>	BORE		ON	SSW/213.8	-3.07	<u>107</u>
<u>67</u>	EHS		811 Gladstone Ave Ottawa ON K1R 6Y1	W/217.2	-3.22	<u>108</u>
<u>68</u>	BORE		ON	SW/220.7	-3.99	<u>108</u>
<u>69</u>	EBR	Angelo Lorelli	297 Cambridge Street North Ottawa K1R 7B3 CITY OF OTTAWA ON	NE/220.8	2.93	<u>109</u>
<u>69</u>	EBR	Angelo Lorelli Michele Lorelli	297 Cambridge Street North Ottawa K1R 7B3 CITY OF OTTAWA ON	NE/220.8	2.93	<u>110</u>
<u>69</u>	ECA	Angelo Lorelli and Michele Lorelli	297 Cambridge St N Ottawa ON	NE/220.8	2.93	<u>110</u>
<u>70</u>	EHS		297 Cambridge Street Ottawa ON K1R 7B3	NE/220.8	2.93	<u>110</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
71	EHS		818 Gladstone Avenue Ottawa ON K1R 7N3	WSW/221.4	-4.16	111
72	WWIS		555 BOOTH ST OTTAWA ON <i>Well ID: 7291268</i>	S/222.4	-1.44	111
73	BORE		ON	SSW/223.8	-3.08	113
74	BORE		ON	SW/224.7	-3.05	114
75	NPCB	CANADA POST	10 ORANGEVILLE ST OTTAWA ON	SSE/224.7	-0.11	115
76	BORE		ON	ESE/228.1	2.17	115
77	BORE		ON	E/228.2	2.86	116
78	WWIS		492 BRONSON AVE. 492/496 OTTAWA ON <i>Well ID: 7226545</i>	NE/229.8	2.86	116
79	GEN	Ottawa-Carleton District School Boards	250 Cambridge St. N Ottawa ON K1R 7B2	NNE/230.2	2.86	119
79	GEN	Ottawa-Carleton District School Boards	250 Cambridge St. N Ottawa ON K1R 7B2	NNE/230.2	2.86	119
79	GEN	Ottawa-Carleton District School Boards	250 Cambridge St. N Ottawa ON K1R 7B2	NNE/230.2	2.86	119
79	GEN	Ottawa-Carleton District School Boards	250 Cambridge St. N Ottawa ON	NNE/230.2	2.86	120
79	GEN	Ottawa-Carleton District School Boards	250 Cambridge St. N Ottawa ON K1R 7B2	NNE/230.2	2.86	120

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>79</u>	GEN	Ottawa-Carleton District School Boards	250 Cambridge St. N Ottawa ON K1R 7B2	NNE/230.2	2.86	<u>120</u>
<u>79</u>	GEN	Ottawa-Carleton District School Boards	250 Cambridge St. N Ottawa ON K1R 7B2	NNE/230.2	2.86	<u>121</u>
<u>79</u>	GEN	Ottawa-Carleton District School Boards Health & Safety	250 Cambridge St. N Ottawa ON K1R 7B2	NNE/230.2	2.86	<u>121</u>
<u>79</u>	GEN	Ottawa-Carleton District School Boards Health & Safety	250 Cambridge St. N Ottawa ON K1R 7B2	NNE/230.2	2.86	<u>121</u>
<u>80</u>	BORE		ON	ESE/230.8	2.90	<u>122</u>
<u>81</u>	SPL	PRIVATE RESIDENCE	273 BELL STREET SOUTH STORAGE TANK/BARREL OTTAWA CITY ON K1S 4J7	SE/231.7	1.53	<u>122</u>
<u>82</u>	SCT	THE CANADA CHINA NEWS	520 Bronson Ave Floor 1 Ottawa ON K1R 7Y9	ENE/232.0	3.32	<u>123</u>
<u>82</u>	SCT	The Canada China News Inc.	520 Bronson Ave Floor 1 Ottawa ON K1R 7Y9	ENE/232.0	3.32	<u>123</u>
<u>82</u>	SCT	New Epoch Translations & Graphics Inc.	520 Bronson Ave Floor 1 Ottawa ON K1R 7Y9	ENE/232.0	3.32	<u>123</u>
<u>83</u>	WWIS		4921496 BRONSON AVE. OTTAWA ON Well ID: 7226543	NE/232.6	3.95	<u>123</u>
<u>84</u>	WWIS		492 BRONSON AVE. 492/496 OTTAWA ON Well ID: 7226546	NE/233.6	3.11	<u>126</u>
<u>85</u>	WWIS		544 BRONSON AVE Ottawa ON Well ID: 7205166	E/234.9	2.86	<u>129</u>
<u>86</u>	EHS		714 Gladstone AVE ottawa ON K1R 6X3	NE/235.2	3.73	<u>132</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>87</u>	SPL	PRIVATE RESIDENCE	20 WILLOW ST. FURNACE OIL TANK OTTAWA CITY ON K1R 6V6	NW/236.0	0.71	<u>133</u>
<u>88</u>	WWIS		ON Well ID: 7297428	W/236.8	-2.14	<u>133</u>
<u>89</u>	WWIS		470 Bronson Avenue Ottawa ON Well ID: 7331223	NE/237.6	3.11	<u>134</u>
<u>90</u>	BORE		ON	ESE/238.5	2.17	<u>137</u>
<u>91</u>	HINC		211 ARTHUR STREET OTTAWA ON	N/238.6	2.86	<u>138</u>
<u>92</u>	BORE		ON	SSW/241.3	-4.14	<u>138</u>
<u>93</u>	SPL	Harvey's Restaurant<UNOFFICIAL>	564 Bronson Ave Ottawa ON	E/242.9	2.86	<u>139</u>
<u>94</u>	SCT	BUSINESS CARDS PLUS	221 PLYMOUTH ST OTTAWA ON K1S 3E4	SSE/242.9	-0.11	<u>139</u>
<u>95</u>	WWIS		470 Bronson Avenue Ottawa ON Well ID: 7331224	NE/243.1	3.91	<u>140</u>
<u>96</u>	GEN	Natural Resources Canada	555 Booth Street Ottawa ON K1A 0G1	S/245.7	-1.68	<u>143</u>
<u>96</u>	GEN	BGIS Brookfield Global Integrated Solutions LP	555 BOOTH STREET OTTAWA ON K1A 0G1	S/245.7	-1.68	<u>144</u>
<u>96</u>	GEN	Natural Resources Canada	555 Booth Street Ottawa ON K1A 0G1	S/245.7	-1.68	<u>145</u>
<u>97</u>	EHS		279 Bell St S Ottawa ON K1S4J7	SE/245.7	1.86	<u>147</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>98</u>	EHS		544 Bronson Avenue Ottawa ON	E/246.6	2.86	<u>147</u>
<u>99</u>	SPL	PRIVATE RESIDENCE	235 PLYMOUTH ST. FURNACE OIL TANK OTTAWA CITY ON K1S 3E4	SSE/246.9	-0.94	<u>148</u>
<u>100</u>	ECA	Ottawa Community Housing Corporation	811 Gladstone Ave Ottawa ON K2E 7Y8	W/249.4	-3.19	<u>148</u>
<u>100</u>	EASR	GORDON BARR LIMITED	811 Gladstone AVE Ottawa ON K2P 0R4	W/249.4	-3.19	<u>148</u>
<u>101</u>	WWIS		492 BRONSON AVE. 492/496 OTTAWA ON <i>Well ID: 7226547</i>	NE/249.6	3.95	<u>149</u>
<u>102</u>	SPL	PETRO-CANADA	PETRO CANADA SERVICE STN. 470 BRONSON AVE. SERVICE STATION OTTAWA CITY ON K1R 6J9	NE/249.9	3.95	<u>151</u>
<u>102</u>	SPL	PRIVATE OWNER	470 BRONSON AVE. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1R 6J9	NE/249.9	3.95	<u>152</u>
<u>102</u>	PRT	TUAN NGUYEN O/A PETRO CANADA	470 BRONSON AV OTTAWA ON K1R 6J9	NE/249.9	3.95	<u>152</u>
<u>102</u>	RST	PETRO CANADA	470 BRONSON AVE OTTAWA ON K1R6J9	NE/249.9	3.95	<u>153</u>
<u>102</u>	FSTH	1460932 ONTARIO LTD C/O RADEK SZYBOWSKI	470 BRONSON AV OTTAWA ON K1R 6J9	NE/249.9	3.95	<u>153</u>
<u>102</u>	SPL	Enbridge Gas Distribution Inc.	470 Bronson Avenue Ottawa ON K1R 6J9	NE/249.9	3.95	<u>153</u>
<u>102</u>	FSTH	1460932 ONTARIO LTD C/O RADEK SZYBOWSKI	470 BRONSON AV OTTAWA ON K1R 6J9	NE/249.9	3.95	<u>154</u>
<u>102</u>	CA	Petro-Canada	470 Bronson Avenue Ottawa ON K1R 6J9	NE/249.9	3.95	<u>155</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>102</u>	DTNK	ENBRIDGE CONSUMERS GAS ATTN: MICHAEL TREMAYNE; MGR NGV	470 BRONSON AVE OTTAWA ON	NE/249.9	3.95	<u>155</u>
<u>102</u>	DTNK	6205429 CANADA INC	470 BRONSON AVE OTTAWA ON	NE/249.9	3.95	<u>155</u>
<u>102</u>	DTNK	6205429 CANADA INC	470 BRONSON AVE OTTAWA ON	NE/249.9	3.95	<u>156</u>
<u>102</u>	DTNK	6205429 CANADA INC	470 BRONSON AVE OTTAWA ON	NE/249.9	3.95	<u>156</u>
<u>102</u>	DTNK	6205429 CANADA INC	470 BRONSON AVE OTTAWA ON	NE/249.9	3.95	<u>156</u>
<u>102</u>	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	470 BRONSON AVE OTTAWA K1R 6J9 ON CA 470 BRONSON AVE OTTAWA K1R 6J9 ON CA ON	NE/249.9	3.95	<u>157</u>
<u>102</u>	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	470 BRONSON AVE OTTAWA K1R 6J9 ON CA 470 BRONSON AVE OTTAWA K1R 6J9 ON CA ON	NE/249.9	3.95	<u>157</u>
<u>102</u>	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	470 BRONSON AVE OTTAWA K1R 6J9 ON CA 470 BRONSON AVE OTTAWA K1R 6J9 ON CA ON	NE/249.9	3.95	<u>158</u>
<u>102</u>	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	470 BRONSON AVE OTTAWA K1R 6J9 ON CA 470 BRONSON AVE OTTAWA K1R 6J9 ON CA ON	NE/249.9	3.95	<u>158</u>
<u>102</u>	ECA	Petro-Canada	470 Bronson Avenue Ottawa ON L6L 6N5	NE/249.9	3.95	<u>159</u>
<u>102</u>	FST		470 BRONSON AVE OTTAWA ON K1R 6J9	NE/249.9	3.95	<u>159</u>
<u>102</u>	GEN	Suncor Energy Products Partnership Parsons	470 Bronson Ave Ottawa ON K1R 6J9	NE/249.9	3.95	<u>160</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
102	GEN	Suncor Energy Products Partnership Parsons	470 Bronson Ave Ottawa ON K1R 6J9	NE/249.9	3.95	160

Executive Summary: Summary By Data Source

AUWR - Automobile Wrecking & Supplies

A search of the AUWR database, dated 1999-Dec 31, 2020 has found that there are 2 AUWR site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
J & M REBUILDER	779 GLADSTONE AVE OTTAWA ON K1R6X6	NW	176.29	<u>39</u>
J & M REBUILDER	779 GLADSTONE AVE OTTAWA ON K1R 6X6	NW	176.29	<u>39</u>

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 23 BORE site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	ESE	135.63	<u>22</u>
	ON	ESE	150.77	<u>25</u>
	ON	SE	161.42	<u>29</u>
	ON	ESE	173.71	<u>37</u>
	ON	SE	175.45	<u>38</u>
	ON	NNW	178.77	<u>40</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	SE	182.12	44
	ON	ESE	185.94	47
	ON	SE	190.96	50
	ON	ESE	197.43	53
	ON	ESE	202.00	58
	ON	SE	208.23	64
	ON	ESE	228.14	76
	ON	E	228.19	77
	ON	ESE	230.77	80
	ON	ESE	238.54	90
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	SSW	190.95	49

ON	SW	202.82	<u>62</u>
ON	SSW	213.83	<u>66</u>
ON	SW	220.69	<u>68</u>
ON	SSW	223.80	<u>73</u>
ON	SW	224.66	<u>74</u>
ON	SSW	241.33	<u>92</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 5 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
John Howard Society of Ottawa	308 and 310 Cambridge Street North Ottawa ON	NE	157.70	<u>27</u>
John Howard Society of Ottawa	306, 308, and 310 Cambridge Street North Ottawa ON	NE	166.66	<u>33</u>
6241972 Canada Inc.	773 Gladstone Ave Ottawa ON K1R 6X6	NNW	169.00	<u>34</u>
Petro-Canada	470 Bronson Avenue Ottawa ON K1R 6J9	NE	249.91	<u>102</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Campbell, Tony John	434-436 Arlington Avenue, 469 Booth Street Ottawa ON	WSW	161.82	30

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Jul 31, 2020 has found that there are 7 DTNK site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA ON K1R 6X6	NW	176.29	39
ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA ON	NW	176.29	39
6205429 CANADA INC	470 BRONSON AVE OTTAWA ON	NE	249.91	102
6205429 CANADA INC	470 BRONSON AVE OTTAWA ON	NE	249.91	102
ENBRIDGE CONSUMERS GAS ATTN: MICHAEL TREMAYNE; MGR NGV	470 BRONSON AVE OTTAWA ON	NE	249.91	102
6205429 CANADA INC	470 BRONSON AVE OTTAWA ON	NE	249.91	102
6205429 CANADA INC	470 BRONSON AVE OTTAWA ON	NE	249.91	102

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Mar 31, 2021 has found that there are 4 EASR site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Interrent no.1 Limited Partnership	200 BELL ST N OTTAWA ON K1R 7E5	NNE	56.63	3

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
SAMIA BARAKE, MICHEL BARAKE	169 LEBRETON ST N OTTAWA ON K1R 7H7	NW	115.91	17

SCOTTY'S AUTO BODY LIMITED	758 GLADSTONE AVE OTTAWA ON K1R 6X5	NNE	157.03	26
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<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
GORDON BARR LIMITED	811 Gladstone AVE Ottawa ON K2P 0R4	W	249.43	100

EBR - Environmental Registry

A search of the EBR database, dated 1994-Mar 31, 2021 has found that there are 3 EBR site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
6241972 Canada Inc.	773 Gladstone Avenue Ottawa, K1R 6X6 CITY OF OTTAWA ON	NNW	169.00	34
Angelo Lorelli Michele Lorelli	297 Cambridge Street North Ottawa K1R 7B3 CITY OF OTTAWA ON	NE	220.82	69
Angelo Lorelli	297 Cambridge Street North Ottawa K1R 7B3 CITY OF OTTAWA ON	NE	220.82	69

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Mar 31, 2021 has found that there are 21 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
InterRent International Properties Inc.	207 Bell St N 201 to 209 Bell St N 211 Bell St N 219 Bell St N 221 Bell St N Ottawa ON K2P 1Z2	NNE	93.79	9

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
John Howard Society of Ottawa	308 and 310 Cambridge Street North Ottawa ON K1N 5L5	NE	159.76	<u>28</u>
John Howard Society of Ottawa	306, 308, and 310 Cambridge Street North Ottawa ON K1N 5L5	NE	159.76	<u>28</u>
6241972 Canada Inc.	773 Gladstone Ave Ottawa ON K1R 6X6	NNW	169.00	<u>34</u>
Canci Realty Investments Inc. and Locmelis Realty Inc.	Ottawa ON K4C 1C1	NNW	171.45	<u>35</u>
The Regional Municipality of Ottawa-Carleton	Willow/Lebreton/Bell/Louisa/Eccles St , etc. Ottawa ON K2P 2L7	NNW	171.45	<u>35</u>
City of Ottawa	Lorne Avenue Ottawa ON K1P 1J1	NNW	171.45	<u>35</u>
City of Ottawa	Lorne Avenue Ottawa ON K1P 1J1	NNW	171.45	<u>35</u>
City of Ottawa	Bell Street, Cambridge Street & Raymond Street Ottawa ON K1P 1J1	NNW	171.45	<u>35</u>
City of Ottawa	Bell Arthur Somerset & Christie Streets Ottawa ON K1N 5A1	NNW	171.45	<u>35</u>
City of Ottawa	Bell Arthur Somerset & Christie Streets Ottawa ON K1N 5A1	NNW	171.45	<u>35</u>
Sisters of Charity of Ottawa Health Services	Lot 1 and Part of Lot 14 Registered Plan No.11285, Lots 1 to 19 Registered Plan No. 3459 Ottawa ON K1R 7A5	NNW	171.45	<u>35</u>
City of Ottawa	Lorne Avenue Ottawa ON K1P 1J1	NNW	171.45	<u>35</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	Bell Street, Cambridge Street & Raymond Street Ottawa ON K1V 6A6	NNW	171.45	<u>35</u>
Landsdown Developments Limited	18 willow St 18-20-22 Willow Street Lot 11 and Prt Lot 10, Reg. Plan No. 2545 Ottawa City Ottawa ON K1V 0R3	NW	212.43	<u>65</u>
Angelo Lorelli and Michele Lorelli	297 Cambridge St N Ottawa ON	NE	220.82	<u>69</u>
Petro-Canada	470 Bronson Avenue Ottawa ON L6L 6N5	NE	249.91	<u>102</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
The Roman Catholic Episcopal Corporation of Ottawa	201 Lebreton St N Ottawa ON	W	27.37	<u>2</u>
220 Lebreton Holding Limited	220 Lebreton St Ottawa ON K1Y 2G2	SW	83.58	<u>6</u>
Campbell, Tony John	469 Booth St 434- 436 Arlington Avenue Ottawa ON K1S 4M7	SW	162.14	<u>31</u>
Ottawa Community Housing Corporation	811 Gladstone Ave Ottawa ON K2E 7Y8	W	249.43	<u>100</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jan 31, 2021 has found that there are 33 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	201-219 Bell Street Ottawa ON	NE	91.27	<u>8</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	219 Bell St N Ottawa ON	NE	91.27	<u>8</u>
	207 Bell Street North Ottawa ON K1R 7E1	NNE	93.79	<u>9</u>
	207 Bell Street North Ottawa ON	NNE	93.79	<u>9</u>
	207 Bell Street North Ottawa ON	NNE	93.83	<u>11</u>
	207 Bell Street North Ottawa ON	NNE	93.83	<u>11</u>
	207 Bell Street North Ottawa ON	NNE	93.83	<u>11</u>
	207 Bell Street North Ottawa ON	NNE	93.83	<u>11</u>
	242, 244, 246, 248 Bell Street North Ottawa ON	SE	96.71	<u>13</u>
	324 Cambridge Street North Ottawa ON K1R 7B5	ENE	136.76	<u>23</u>
	324 Cambridge St N Ottawa ON K1R7B5	ENE	136.76	<u>23</u>
	324 Cambridge St N Ottawa ON K1R7B5	ENE	136.76	<u>23</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	324 Cambridge St N Ottawa ON K1R7B5	ENE	136.76	<u>23</u>
	324 Cambridge Street North Ottawa ON K1R 7B5	ENE	136.76	<u>23</u>
	324 Cambridge Street North Ottawa ON K1R 7B5	ENE	136.76	<u>23</u>
	3 Raymond St Ottawa ON K1R 1A3	ESE	164.08	<u>32</u>
	327 Cambridge St N Ottawa On Ottawa ON	ENE	184.27	<u>45</u>
	740, 742, 746 Gladstone Avenue and 293 Cambridge Street Ottawa ON	NNE	197.50	<u>54</u>
	296 Cambridge St N Ottawa ON K1R0B4	NNE	201.10	<u>56</u>
	740, 742 AND 746 GLADSTONE AVENUE OTTAWA ON	NNE	202.40	<u>60</u>
	297 Cambridge Street Ottawa ON K1R 7B3	NE	220.84	<u>70</u>
	714 Gladstone AVe ottawa ON K1R 6X3	NE	235.22	<u>86</u>
	279 Bell St S Ottawa ON K1S4J7	SE	245.71	<u>97</u>
	544 Bronson Avenue Ottawa ON	E	246.60	<u>98</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	18 Louisa Street Ottawa Ontario Ottawa ON K1R 6Y6	SSW	3.16	<u>1</u>
	23 Louisa St Ottawa ON	NNW	60.08	<u>4</u>
	220 Lebreton St N Ottawa ON	SW	83.58	<u>6</u>
	220 Lebreton Street North Ottawa ON K1R 7J1	SW	83.58	<u>6</u>
	181 Lebreton St N Ottawa ON K1R7H7	NW	84.39	<u>7</u>
	54 Louisa St Ottawa ON K1R6Y8	WSW	114.93	<u>16</u>
	470 Booth Street Ottawa ON K1R 7N3	W	203.98	<u>63</u>
	811 Gladstone Ave Ottawa ON K1R 6Y1	W	217.20	<u>67</u>
	818 Gladstone Avenue Ottawa ON K1R 7N3	WSW	221.41	<u>71</u>

EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Jul 31, 2020 has found that there are 3 EXP site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA K1R 6X6 ON CA ON	NW	176.29	<u>39</u>
ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA K1R 6X6 ON CA ON	NW	176.29	<u>39</u>
ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA K1R 6X6 ON CA ON	NW	176.29	<u>39</u>

FST - Fuel Storage Tank

A search of the FST database, dated Jul 31, 2020 has found that there are 8 FST site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA K1R 6X6 ON CA ON	NW	176.29	<u>39</u>
ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA K1R 6X6 ON CA ON	NW	176.29	<u>39</u>
ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA K1R 6X6 ON CA ON	NW	176.29	<u>39</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	470 BRONSON AVE OTTAWA K1R 6J9 ON CA 470 BRONSON AVE OTTAWA K1R 6J9 ON CA ON	NE	249.91	<u>102</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	470 BRONSON AVE OTTAWA K1R 6J9 ON CA 470 BRONSON AVE OTTAWA K1R 6J9 ON CA ON	NE	249.91	<u>102</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	470 BRONSON AVE OTTAWA K1R 6J9 ON CA 470 BRONSON AVE OTTAWA K1R 6J9 ON CA ON	NE	249.91	<u>102</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	470 BRONSON AVE OTTAWA K1R 6J9 ON CA 470 BRONSON AVE OTTAWA K1R 6J9 ON CA ON	NE	249.91	<u>102</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	470 BRONSON AVE OTTAWA ON K1R 6J9	NE	249.91	102

FSTH - Fuel Storage Tank - Historic

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
1460932 ONTARIO LTD C/O RADEK SZYBOWSKI	470 BRONSON AV OTTAWA ON K1R 6J9	NE	249.91	102
1460932 ONTARIO LTD C/O RADEK SZYBOWSKI	470 BRONSON AV OTTAWA ON K1R 6J9	NE	249.91	102

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jan 31, 2021 has found that there are 35 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
CLV GROUP	219 BELL STREET NORTH OTTAWA ON	ENE	63.93	5
CLV GROUP	219 BELL STREET NORTH OTTAWA ON K1R 7EL	ENE	63.93	5
CLV GROUP	207 BELL STREET NORTH OTTAWA ON K1R 7E1	NNE	93.79	9
Reitano Concrete 2008 Ltd	387 Arlington Ave Ottawa ON K1R 6Z4	E	93.81	10
CLV GROUP	201 BELL STREET NORTH OTTAWA ON K1R 7E1	NNE	97.72	14

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
LANCASTER APARTMENTS	324 CAMBRIDGE STREET NORTH OTTAWA ON	ENE	136.76	<u>23</u>
CHAIN REACTION BIKE SHOP	750 GLADSTONE AVENUE, SUITE A OTTAWA ON K1R 6X5	NNE	171.86	<u>36</u>
Capital Endodontics	1 Raymond Street Suite 300 Ottawa ON K1R 1A2	E	184.70	<u>46</u>
Capital Endodontics	1 Raymond Street Suite 300 Ottawa ON K1R 1A2	E	184.70	<u>46</u>
Capital Endodontics	1 Raymond Street Suite 300 Ottawa ON K1R 1A2	E	184.70	<u>46</u>
Capital Endodontics	1 Raymond Street Suite 300 Ottawa ON K1R 1A2	E	184.70	<u>46</u>
Bell Pharmacy	737 Gladstone Ave Ottawa ON K1R 6X4	N	188.96	<u>48</u>
Bell Pharmacy	737 Gladstone Ave Ottawa ON K1R 6X4	N	188.96	<u>48</u>
Bell Pharmacy	737 Gladstone Ave Ottawa ON K1R 6X4	N	188.96	<u>48</u>
GRIFFIN'S HEAD ANTIQUE RESTORATION	367 CAMBRIDGE STREET N. OTTAWA ON K1R 7B6	E	198.20	<u>55</u>
PROTOCOL FLORAL EXPRESSION INC	367 CAMBRIDGE STR OTTAWA ON	E	198.20	<u>55</u>
GRIFFIN'S HEAD ANTIQUE RESTORATION	367 CAMBRIDGE STREET NORTH OTTAWA ON K1R 7B6	E	198.20	<u>55</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Ottawa-Carleton District School Boards	250 Cambridge St. N Ottawa ON K1R 7B2	NNE	230.19	<u>79</u>
Ottawa-Carleton District School Boards	250 Cambridge St. N Ottawa ON K1R 7B2	NNE	230.19	<u>79</u>
Ottawa-Carleton District School Boards	250 Cambridge St. N Ottawa ON K1R 7B2	NNE	230.19	<u>79</u>
Ottawa-Carleton District School Boards	250 Cambridge St. N Ottawa ON	NNE	230.19	<u>79</u>
Ottawa-Carleton District School Boards	250 Cambridge St. N Ottawa ON K1R 7B2	NNE	230.19	<u>79</u>
Ottawa-Carleton District School Boards	250 Cambridge St. N Ottawa ON K1R 7B2	NNE	230.19	<u>79</u>
Ottawa-Carleton District School Boards	250 Cambridge St. N Ottawa ON K1R 7B2	NNE	230.19	<u>79</u>
Ottawa-Carleton District School Boards Health & Safety	250 Cambridge St. N Ottawa ON K1R 7B2	NNE	230.19	<u>79</u>
Ottawa-Carleton District School Boards Health & Safety	250 Cambridge St. N Ottawa ON K1R 7B2	NNE	230.19	<u>79</u>
Suncor Energy Products Partnership Parsons	470 Bronson Ave Ottawa ON K1R 6J9	NE	249.91	<u>102</u>
Suncor Energy Products Partnership Parsons	470 Bronson Ave Ottawa ON K1R 6J9	NE	249.91	<u>102</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Gladstone Sports & Health Centre	18 Louisa St. Ottawa ON	SSW	3.16	<u>1</u>
Gladstone Sports & Health Centre	18 Louisa St. Ottawa ON	SSW	3.16	<u>1</u>
Ottawa Community Housing	818 Gladstone Ave Ottawa ON K2R 7Y8	WSW	201.35	<u>57</u>
Ottawa Community Housing	818 Gladstone Ave Ottawa ON K2R 7Y8	WSW	201.35	<u>57</u>
Natural Resources Canada	555 Booth Street Ottawa ON K1A 0G1	S	245.68	<u>96</u>
BGIS Brookfield Global Integrated Solutions LP	555 BOOTH STREET OTTAWA ON K1A 0G1	S	245.68	<u>96</u>
Natural Resources Canada	555 Booth Street Ottawa ON K1A 0G1	S	245.68	<u>96</u>

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 3 HINC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	345 CAMBRIDGE STREET NORTH OTTAWA ON	ENE	181.51	<u>43</u>
	737 GLADSTONE AVENUE OTTAWA ON	N	188.96	<u>48</u>
	211 ARTHUR STREET OTTAWA ON	N	238.63	<u>91</u>

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated Jul 31, 2020 has found that there are 2 INC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	387 ARLINGTON AVE, OTTAWA ON	E	93.81	<u>10</u>
	750 GLADSTONE AVENUE, OTTAWA ON	NNE	171.86	<u>36</u>

NPCB - National PCB Inventory

A search of the NPCB database, dated 1988-2008* has found that there are 1 NPCB site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
CANADA POST	10 ORANGEVILLE ST OTTAWA ON	SSE	224.75	<u>75</u>

PINC - Pipeline Incidents

A search of the PINC database, dated Oct 31, 2020 has found that there are 2 PINC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PIPELINE HIT 0.5"	361 ARLINGTON AVE.,,OTTAWA,ON, K1R 6Z2,CA ON	E	197.00	<u>52</u>
ROBERT NORMAN	132 BELL ST N.,OTTAWA,ON,K1R 7C9,CA ON	NNW	202.35	<u>59</u>

PRT - Private and Retail Fuel Storage Tanks

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE OTTAWA ON K1R6X6	NW	176.29	<u>39</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
TUAN NGUYEN O/A PETRO CANADA	470 BRONSON AV OTTAWA ON K1R 6J9	NE	249.91	102

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Mar 2021 has found that there are 1 RSC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
1693902 Ontario Inc.	735 Gladstone Avenue, 737 Gladstone Avenue, and 212 Arthur Street, Ottawa, ON	NNE	191.45	51

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Dec 31, 2020 has found that there are 2 RST site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ANGELO LORELLI SERVICE CENTRE LTD	779 GLADSTONE AVE OTTAWA ON K1R6X6	NW	176.29	39
PETRO CANADA	470 BRONSON AVE OTTAWA ON K1R6J9	NE	249.91	102

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 9 SCT site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Advance Printers Inc.	765 Gladstone Ave Ottawa ON K1R 6X4	N	180.33	41
ADVANCE PRINTERS	765 GLADSTONE AVE OTTAWA ON K1R 6X4	N	180.33	41

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Comtest Communications Prods	1 Raymond St Suite 100 Ottawa ON K1R 1A2	E	184.70	<u>46</u>
Comtest Communications Products Ltd.	1 Raymond St Ottawa ON K1R 1A2	E	184.70	<u>46</u>
Comtest	1 Raymond St Ottawa ON K1R 1A2	E	184.70	<u>46</u>
THE CANADA CHINA NEWS	520 Bronson Ave Floor 1 Ottawa ON K1R 7Y9	ENE	232.01	<u>82</u>
New Epoch Translations & Graphics Inc.	520 Bronson Ave Floor 1 Ottawa ON K1R 7Y9	ENE	232.01	<u>82</u>
The Canada China News Inc.	520 Bronson Ave Floor 1 Ottawa ON K1R 7Y9	ENE	232.01	<u>82</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
BUSINESS CARDS PLUS	221 PLYMOUTH ST OTTAWA ON K1S 3E4	SSE	242.95	<u>94</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Mar 2020; Jul 2020 - Aug 2020 has found that there are 12 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	387 Arlington Ave Ottawa ON	E	93.81	<u>10</u>
	383 Arlington Avenue Ottawa ON	E	94.95	<u>12</u>
Blue Wave Energy Limited Partnership	345 Cambridge St N Ottawa ON K1R 7B3	ENE	181.37	<u>42</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	132 Bell Street North Ottawa ON	NNW	202.35	<u>59</u>
PRIVATE RESIDENCE	273 BELL STREET SOUTH STORAGE TANK/BARREL OTTAWA CITY ON K1S 4J7	SE	231.74	<u>81</u>
PRIVATE RESIDENCE	20 WILLOW ST. FURNACE OIL TANK OTTAWA CITY ON K1R 6V6	NW	235.95	<u>87</u>
Harvey's Restaurant<UNOFFICIAL>	564 Bronson Ave Ottawa ON	E	242.89	<u>93</u>
Enbridge Gas Distribution Inc.	470 Bronson Avenue Ottawa ON K1R 6J9	NE	249.91	<u>102</u>
PRIVATE OWNER	470 BRONSON AVE. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1R 6J9	NE	249.91	<u>102</u>
PETRO-CANADA	PETRO CANADA SERVICE STN. 470 BRONSON AVE. SERVICE STATION OTTAWA CITY ON K1R 6J9	NE	249.91	<u>102</u>

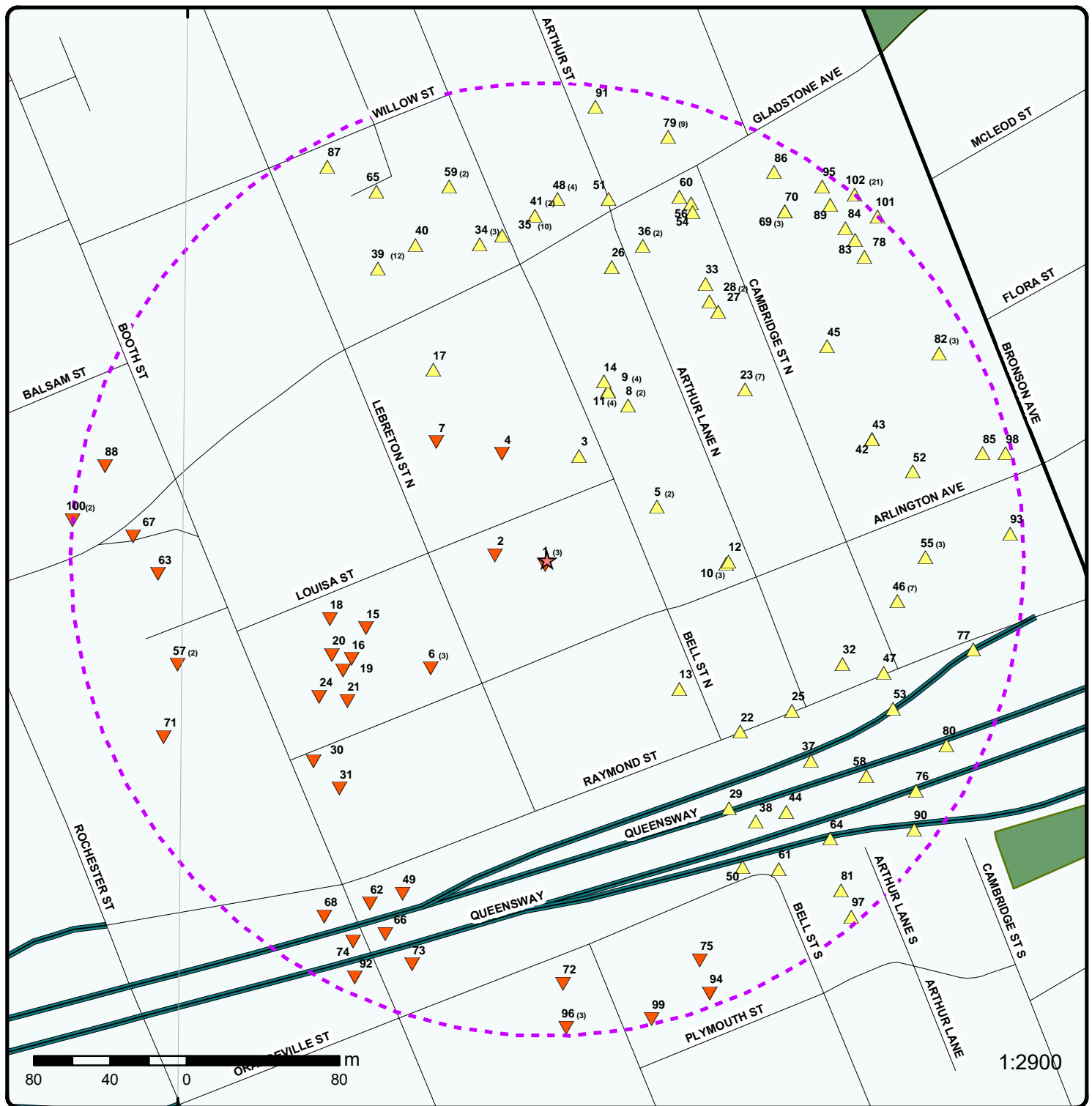
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PRIVATE RESIDENCE	457 BOOTH AVENUE FURNACE OIL TANK OTTAWA CITY ON K1R 7K9	WSW	139.49	<u>24</u>
PRIVATE RESIDENCE	235 PLYMOUTH ST. FURNACE OIL TANK OTTAWA CITY ON K1S 3E4	SSE	246.89	<u>99</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2020 has found that there are 15 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	269 BELL STREET SOUTH ON <i>Well ID: 7338589</i>	SE	202.56	<u>61</u>
	492 BRONSON AVE. 492/496 OTTAWA ON <i>Well ID: 7226545</i>	NE	229.82	<u>78</u>
	4921496 BRONSON AVE. OTTAWA ON <i>Well ID: 7226543</i>	NE	232.63	<u>83</u>
	492 BRONSON AVE. 492/496 OTTAWA ON <i>Well ID: 7226546</i>	NE	233.62	<u>84</u>
	544 BRONSON AVE Ottawa ON <i>Well ID: 7205166</i>	E	234.92	<u>85</u>
	470 Bronson Avenue Ottawa ON <i>Well ID: 7331223</i>	NE	237.61	<u>89</u>
	470 Bronson Avenue Ottawa ON <i>Well ID: 7331224</i>	NE	243.11	<u>95</u>
	492 BRONSON AVE. 492/496 OTTAWA ON <i>Well ID: 7226547</i>	NE	249.60	<u>101</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	54 LAWSON ST Ottawa ON <i>Well ID: 7239791</i>	WSW	101.49	<u>15</u>
	54 LOUISA ST Ottawa ON <i>Well ID: 7239792</i>	WSW	118.01	<u>18</u>
	51 LOUISA OTTAWA ON <i>Well ID: 7226960</i>	WSW	121.66	<u>19</u>

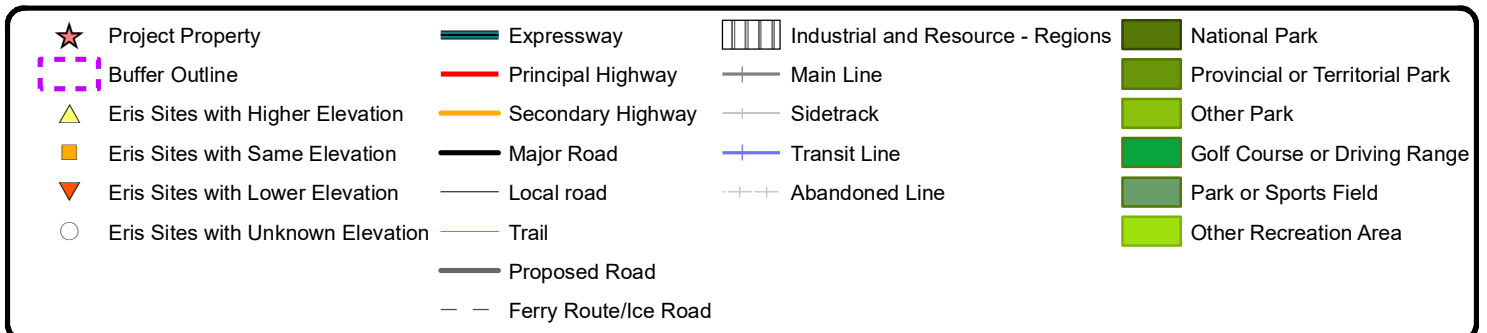
54 LOUISA ST Ottawa ON <i>Well ID:</i> 7239793	WSW	123.49	<u>20</u>
411 ARLINGTON RD. OTTAWA ON <i>Well ID:</i> 7226959	WSW	128.45	<u>21</u>
555 BOOTH ST OTTAWA ON <i>Well ID:</i> 7291268	S	222.44	<u>72</u>
ON <i>Well ID:</i> 7297428	W	236.85	<u>88</u>



Map: 0.25 Kilometer Radius

Order Number: 21042700432

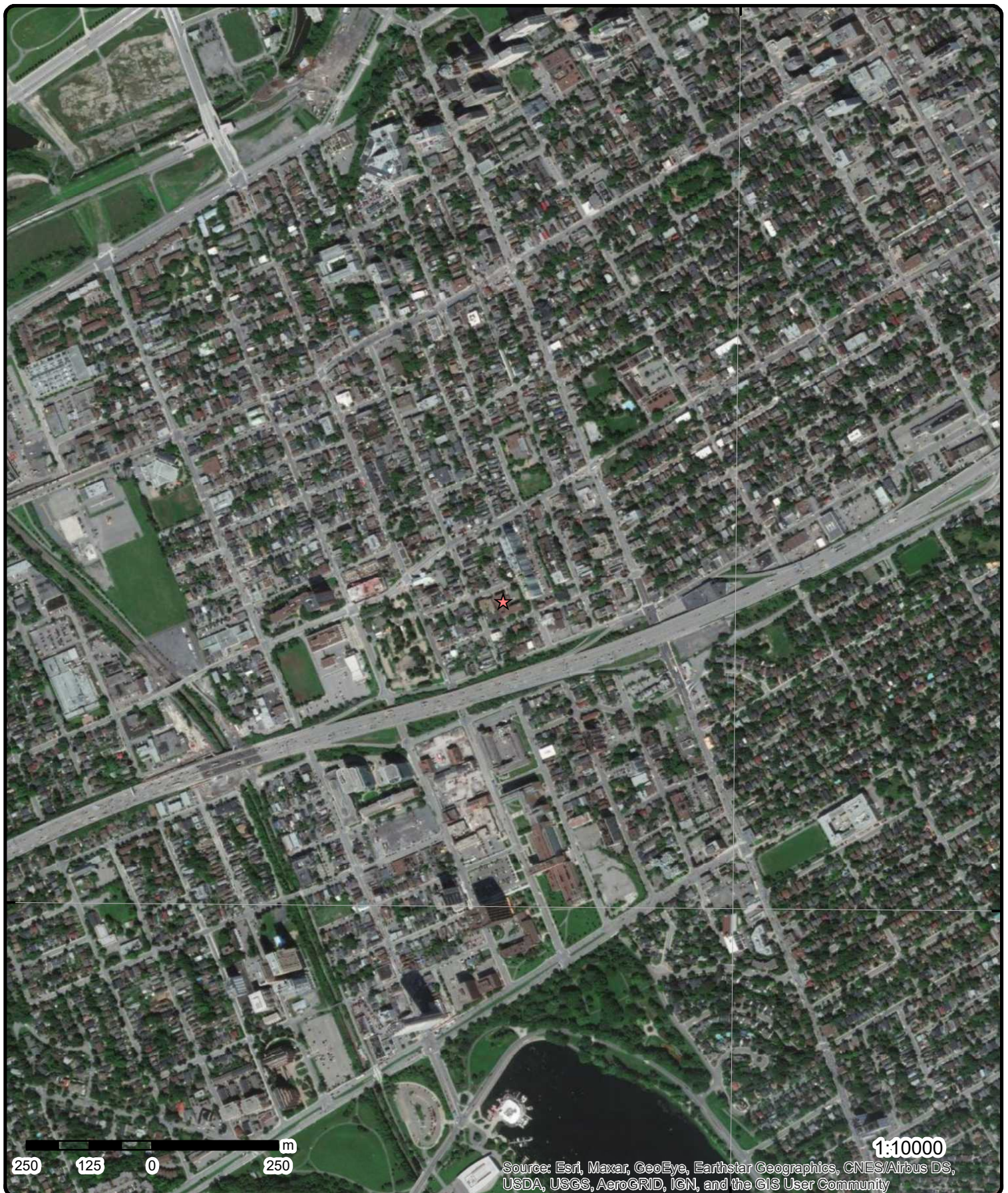
Address: 18 Louisa Street, Ottawa, ON



75°42'W

45°24'N

45°24'N



Aerial

Year: 2008

Order Number: 21042700432

Address: 18 Louisa Street, Ottawa, ON



Source: ESRI World Imagery

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75°43'30"W

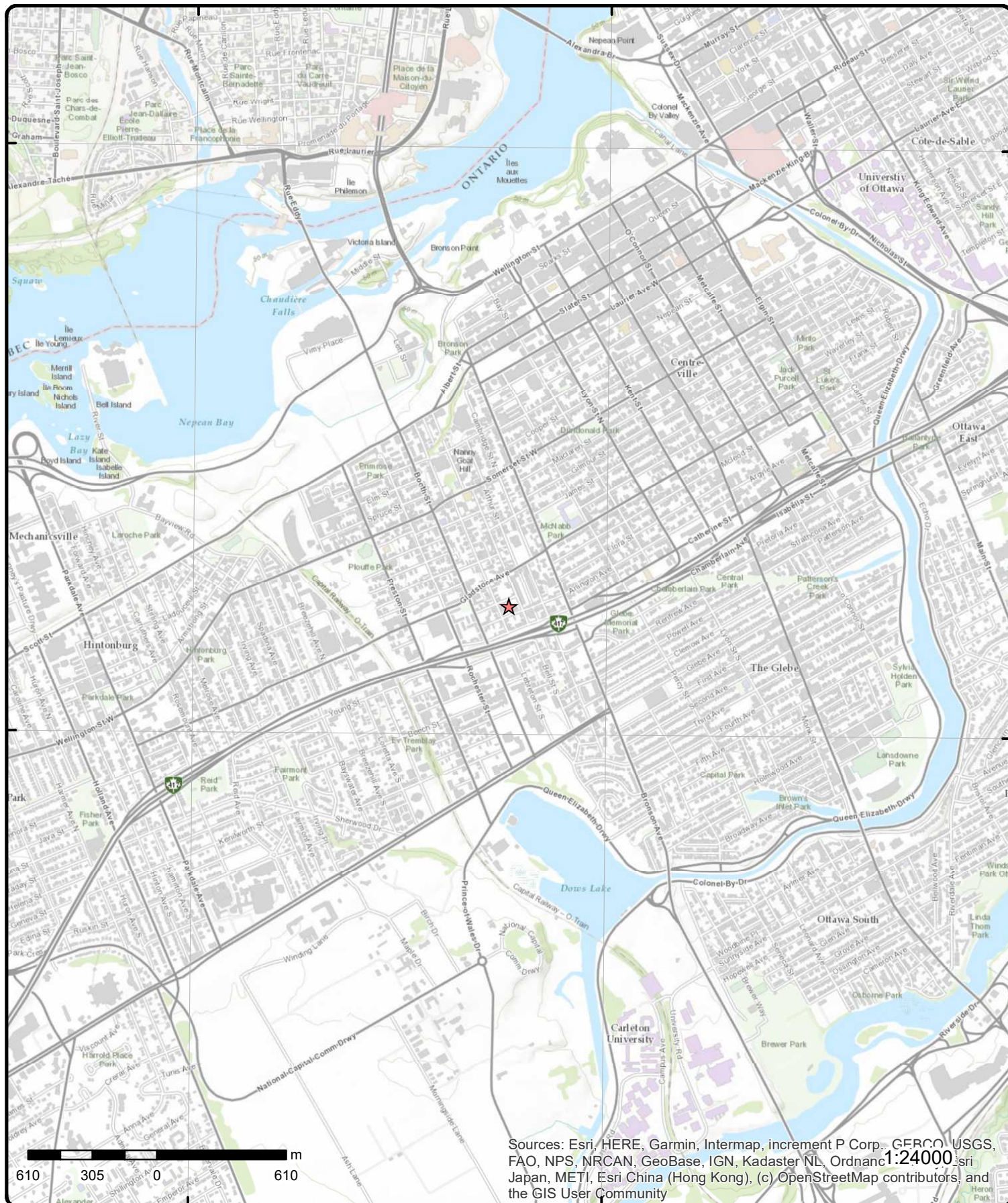
75°42'W

45°25'30"N

45°25'30"N

45°24'N

45°24'N



Topographic Map

Address: 18 Louisa Street, ON

Source: ESRI World Topographic Map

Order Number: 21042700432



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 3	SSW/3.2	73.9 / -0.16	Gladstone Sports & Health Centre 18 Louisa St. Ottawa ON	GEN
Generator No: ON5795888 Status: Approval Years: 2009 Contam. Facility: MHSW Facility: SIC Code: 711211, 624210 SIC Description: Sports Teams and Clubs, Community Food Services					
PO Box No:					
Country:					
Choice of Contact:					
Co Admin:					
Phone No Admin:					
Detail(s)					
Waste Class: 112					
Waste Class Desc: ACID WASTE - HEAVY METALS					
1	2 of 3	SSW/3.2	73.9 / -0.16	Gladstone Sports & Health Centre 18 Louisa St. Ottawa ON	GEN
Generator No: ON5795888 Status: Approval Years: 2010 Contam. Facility: MHSW Facility: SIC Code: 711211, 624210 SIC Description: Sports Teams and Clubs, Community Food Services					
PO Box No:					
Country:					
Choice of Contact:					
Co Admin:					
Phone No Admin:					
Detail(s)					
Waste Class: 112					
Waste Class Desc: ACID WASTE - HEAVY METALS					
Waste Class: 146					
Waste Class Desc: OTHER SPECIFIED INORGANICS					
Waste Class: 243					
Waste Class Desc: PCBS					
1	3 of 3	SSW/3.2	73.9 / -0.16	18 Louisa Street Ottawa Ontario Ottawa ON K1R 6Y6	EHS
Order No: 20190930034 Status: C Report Type: Standard Report Report Date: 02-OCT-19 Date Received: 30-SEP-19 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.705893 Y: 45.405447					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
2	1 of 1	W/27.4	74.0 / -0.05	The Roman Catholic Episcopal Corporation of Ottawa 201 Lebreton St N Ottawa ON	ECA
<div> <div> Approval No: 8513-8WLJJM Approval Date: 2012-08-10 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: The Roman Catholic Episcopal Corporation of Ottawa Address: 201 Lebreton St N Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4394-8VVN6Q-14.pdf </div> <div> MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: </div> </div>					
3	1 of 1	NNE/56.6	74.9 / 0.86	Interrent no.1 Limited Partnership 200 BELL ST N OTTAWA ON K1R 7E5	EASR
<div> <div> Approval No: R-010-5110448561 Status: REGISTERED Date: 2018-05-15 Record Type: EASR Link Source: MOFA Project Type: Air Emissions Full Address: Approval Type: EASR-Air Emissions Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2061896 </div> <div> SWP Area Name: Rideau Valley MOE District: Ottawa Municipality: OTTAWA Latitude: 45.40583333 Longitude: -75.70555556 Geometry X: Geometry Y: </div> </div>					
4	1 of 1	NNW/60.1	73.9 / -0.14	23 Louisa St Ottawa ON	EHS
<div> <div> Order No: 20130404009 Status: C Report Type: Custom Report Report Date: 05-APR-13 Date Received: 04-APR-13 Previous Site Name: Lot/Building Size: Additional Info Ordered: </div> <div> Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: 0 Y: 0 </div> </div>					
5	1 of 2	ENE/63.9	75.1 / 1.07	CLV GROUP 219 BELL STREET NORTH OTTAWA ON	GEN
<div> <div> Generator No: ON5858936 Status: Approval Years: 2013 Contam. Facility: MHSW Facility: SIC Code: 531310 SIC Description: REAL ESTATE PROPERTY MANAGERS </div> <div> PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: </div> </div>					
Detail(s)					
Waste Class:		251			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
5	2 of 2	ENE/63.9	75.1 / 1.07	CLV GROUP 219 BELL STREET NORTH OTTAWA ON K1R 7EL	GEN
Generator No:		ON5584622		PO Box No:	
Status:				Country: Canada	
Approval Years:		2015		Choice of Contact: CO_OFFICIAL	
Contam. Facility:		No		Co Admin:	
MHSW Facility:		No		Phone No Admin:	
SIC Code:		531111			
SIC Description:		LESSORS OF RESIDENTIAL BUILDINGS AND DWELLINGS (EXCEPT SOCIAL HOUSING PROJECTS)			
Detail(s)					
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
6	1 of 3	SW/83.6	72.8 / -1.18	220 Lebreton St N Ottawa ON	EHS
Order No:		20130213023		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		22-FEB-13		Search Radius (km): .25	
Date Received:		13-FEB-13		X: 0	
Previous Site Name:		residential		Y: 0	
Lot/Building Size:		90 x 40 ft			
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans; Title Searches			
6	2 of 3	SW/83.6	72.8 / -1.18	220 Lebreton Holding Limited 220 Lebreton St Ottawa ON K1Y 2G2	ECA
Approval No:		3347-9N8RC9		MOE District:	
Approval Date:		2014-08-27		City:	
Status:		Approved		Longitude:	
Record Type:		ECA		Latitude:	
Link Source:		IDS		Geometry X:	
SWP Area Name:				Geometry Y:	
Approval Type:		ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS			
Project Type:		MUNICIPAL AND PRIVATE SEWAGE WORKS			
Business Name:		220 Lebreton Holding Limited			
Address:		220 Lebreton St			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/9230-9GMQ2V-14.pdf			
6	3 of 3	SW/83.6	72.8 / -1.18	220 Lebreton Street North Ottawa ON K1R 7J1	EHS
Order No:		20190514161		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		22-MAY-19		Search Radius (km): .25	
Date Received:		14-MAY-19		X: -75.706651	
Previous Site Name:		residential		Y: 45.404954	
Lot/Building Size:		0.19 acres			
Additional Info Ordered:		City Directory			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	1 of 1	NW/84.4	73.9 / -0.14	181 Lebreton St N Ottawa ON K1R7H7	EHS
Order No: 20150225033				Nearest Intersection:	
Status: C				Municipality:	
Report Type: Custom Report				Client Prov/State: ON	
Report Date: 02-MAR-15				Search Radius (km): .25	
Date Received: 25-FEB-15				X: -75.706626	
Previous Site Name:				Y: 45.406021	
Lot/Building Size:					
Additional Info Ordered:					
8	1 of 2	NE/91.3	75.2 / 1.17	201-219 Bell Street Ottawa ON	EHS
Order No: 20090910039				Nearest Intersection:	
Status: C				Municipality:	
Report Type: Standard Report				Client Prov/State: ON	
Report Date: 9/21/2009				Search Radius (km): 0.25	
Date Received: 9/10/2009				X: -75.705345	
Previous Site Name:				Y: 45.406204	
Lot/Building Size:					
Additional Info Ordered: Fire Insur. Maps and/or Sire Plans					
8	2 of 2	NE/91.3	75.2 / 1.17	219 Bell St N Ottawa ON	EHS
Order No: 20130404013				Nearest Intersection:	
Status: C				Municipality:	
Report Type: Custom Report				Client Prov/State: ON	
Report Date: 05-APR-13				Search Radius (km): .25	
Date Received: 04-APR-13				X: 0	
Previous Site Name:				Y: 0	
Lot/Building Size:					
Additional Info Ordered:					
9	1 of 4	NNE/93.8	75.2 / 1.17	CLV GROUP 207 BELL STREET NORTH OTTAWA ON K1R 7E1	GEN
Generator No: ON9418666				PO Box No:	
Status:				Country: Canada	
Approval Years: 2015				Choice of Contact: CO_OFFICIAL	
Contam. Facility: No				Co Admin:	
MHSW Facility: No				Phone No Admin:	
SIC Code: 814110					
SIC Description: 814110					
Detail(s)					
Waste Class: 252					
Waste Class Desc: WASTE OILS & LUBRICANTS					
9	2 of 4	NNE/93.8	75.2 / 1.17	InterRent International Properties Inc. 207 Bell St N 201 to 209 Bell St N 211 Bell St N 219 Bell St N 221 Bell St N Ottawa ON K2P 1Z2	ECA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval No: 8744-APULX3 Approval Date: 2017-08-24 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: InterRent International Properties Inc. Address: 207 Bell St N 201 to 209 Bell St N 211 Bell St N 219 Bell St N 221 Bell St N Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2491-ACQJKZ-14.pdf					
9	3 of 4	NNE/93.8	75.2 / 1.17	207 Bell Street North Ottawa ON K1R 7E1	EHS
Order No: 20180604066 Status: C Report Type: Standard Report Report Date: 07-JUN-18 Date Received: 04-JUN-18 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.705347 Y: 45.406007					
9	4 of 4	NNE/93.8	75.2 / 1.17	207 Bell Street North Ottawa ON	EHS
Order No: 20191128061 Status: C Report Type: Site Report Report Date: 29-NOV-19 Date Received: 28-NOV-19 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .001 X: -75.70548 Y: 45.40627					
10	1 of 3	E/93.8	76.0 / 1.95	387 Arlington Ave Ottawa ON	SPL
Ref No: 0634-9TCKDC Site No: NA Incident Dt: 2/2/2015 Year: Incident Cause: Leak/Break Incident Event: Contaminant Code: 13 Contaminant Name: FURNACE OIL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Land Receiving Medium: Receiving Env: MOE Response: N Dt MOE Arvl on Scn: MOE Reported Dt: 2/2/2015 Dt Document Closed:					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: 387 Arlington Ave Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Reason: Unknown / N/A Site Name: Leaking Furnace Oil<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSAFSB: Leaking Burner, Oil to Floor. Contaminant Qty: 0 other - see incident description					
10	2 of 3	E/93.8	76.0 / 1.95	387 ARLINGTON AVE, OTTAWA ON	INC
Incident No: 1568100 Incident ID: Instance No: Status Code: Attribute Category: FS-Perform L1 Incident Insp Context: Date of Occurrence: 2015/02/02 00:00:00 Time of Occurrence: 12:00:00 Incident Created On: Instance Creation Dt: Instance Install Dt: Occur Insp Start Date: 2015/02/02 00:00:00 Approx Quant Rel: Tank Capacity: Fuels Occur Type: Leak Fuel Type Involved: Fuel Oil Enforcement Policy: NULL Prc Escalation Req: NULL Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Cap: Task No: 5350549 Notes: Drainage System: Sub Surface Contam.: Aff Prop Use Water: Contam. Migrated: Contact Natural Env: Incident Location: 387 ARLINGTON AVE, OTTAWA - LEAK Occurrence Narrative: Leak from oil supply line fitting at burner pump. Operation Type Involved: Multi-unit Residential Item: Item Description: Device Installed Location:					
10	3 of 3	E/93.8	76.0 / 1.95	Reitano Concrete 2008 Ltd 387 Arlington Ave Ottawa ON K1R 6Z4	GEN
Generator No: ON8771737 Status: Approval Years: 2015 Contam. Facility: No MHSW Facility: No SIC Code: 561799 SIC Description: ALL OTHER SERVICES TO BUILDINGS AND DWELLINGS PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:					
Detail(s)					
Waste Class: 150					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		INERT INORGANIC WASTES			
11	1 of 4	NNE/93.8	75.2 / 1.17	207 Bell Street North Ottawa ON	EHS
Order No: 20191128061 Status: C Report Type: Site Report Report Date: 29-NOV-19 Date Received: 28-NOV-19 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .001 X: -75.70548 Y: 45.40627			
11	2 of 4	NNE/93.8	75.2 / 1.17	207 Bell Street North Ottawa ON	EHS
Order No: 20191128061 Status: C Report Type: Site Report Report Date: 29-NOV-19 Date Received: 28-NOV-19 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .001 X: -75.70548 Y: 45.40627			
11	3 of 4	NNE/93.8	75.2 / 1.17	207 Bell Street North Ottawa ON	EHS
Order No: 20191128061 Status: C Report Type: Site Report Report Date: 29-NOV-19 Date Received: 28-NOV-19 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .001 X: -75.70548 Y: 45.40627			
11	4 of 4	NNE/93.8	75.2 / 1.17	207 Bell Street North Ottawa ON	EHS
Order No: 20191128061 Status: C Report Type: Site Report Report Date: 29-NOV-19 Date Received: 28-NOV-19 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .001 X: -75.70548 Y: 45.40627			
12	1 of 1	E/94.9	76.0 / 1.95	383 Arlington Avenue Ottawa ON	SPL
Ref No: 8227-AG6SDY Site No: NA Incident Dt: 2016/11/29 Year: Incident Cause:		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Miscellaneous Communal			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty: </div> <div> Dumping 41 PAINT AND PIGMENT WASTES Land No 2016/11/29 Unknown / N/A Residential property spill to cb site <UNOFFICIAL> CoO: ~3.5L of paint to cb, cnted, clning. 3.5 L </div> <div> Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type: </div> <div> 383 Arlington Avenue Ottawa Land Spills </div> </div>					
13	1 of 1	SE/96.7	74.9 / 0.88	242, 244, 246, 248 Bell Street North Ottawa ON	EHS
<div> <div> Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered: </div> <div> 20080908028 C Custom Report 9/17/2008 9/8/2008 Fire Insur. Maps and/or Site Plans </div> <div> Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y: </div> <div> ON 0.25 -75.704988 45.40487 </div> </div>					
14	1 of 1	NNE/97.7	75.2 / 1.17	CLV GROUP 201 BELL STREET NORTH OTTAWA ON K1R 7E1	GEN
<div> <div> Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description: </div> <div> ON8196645 2014 No No 531111 LESSORS OF RESIDENTIAL BUILDINGS AND DWELLINGS (EXCEPT SOCIAL HOUSING PROJECTS) </div> <div> PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: </div> <div> Canada CO_OFFICIAL </div> </div>					
<u>Detail(s)</u>					
<div> <div> Waste Class: Waste Class Desc: </div> <div> 252 WASTE OILS & LUBRICANTS </div> </div>					
15	1 of 1	WSW/101.5	71.9 / -2.14	54 LAWSON ST Ottawa ON	WWIS
<div> <div> Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material: Audit No: </div> <div> 7239791 Monitoring and Test Hole 0 Test Hole Z201431 </div> <div> Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: </div> <div> 4/9/2015 Yes 7241 7 </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map):	A175664			Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	54 LAWSON ST OTTAWA OTTAWA CITY
<u>Bore Hole Information</u>					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	1005322480 3/20/2015			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	69.653221 18 444665 5028201 UTM83 4 margin of error : 30 m - 100 m wwr
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	1005576425 1 8 BLACK 11 GRAVEL 66 DENSE 0 .31 m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc:	1005576426 2 6 BROWN 28 SAND 01 FILL 85 SOFT				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		.31			
Formation End Depth:		1.52			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005576427			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		17			
Mat2 Desc:		SHALE			
Mat3:		74			
Mat3 Desc:		LAYERED			
Formation Top Depth:		1.52			
Formation End Depth:		9.14			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005576437			
Layer:		2			
Plug From:		0.31			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005576436			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005576438			
Layer:		3			
Plug From:		2.74			
Plug To:		9.14			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005576435			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005576424			
Casing No:		0			
Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005576431			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
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			
<u>Water Details</u>					
Water ID:		1005576430			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005576429			
Diameter:		7.62			
Depth From:		1.82			
Depth To:		9.14			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005576428			
Diameter:		11.43			
Depth From:		0			
Depth To:		1.82			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

16	1 of 1	WSW/114.9	71.9 / -2.14	54 Louisa St Ottawa ON K1R6Y8	EHS
Order No:	20140624011			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	27-JUN-14			Search Radius (km):	.25
Date Received:	24-JUN-14			X:	-75.707182

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Previous Site Name: Lot/Building Size: Additional Info Ordered:				Y: 45.404997	
17	1 of 1	NW/115.9	74.0 / 0.00	SAMIA BARAKE, MICHEL BARAKE 169 LEBRETON ST N OTTAWA ON K1R 7H7	EASR
Approval No: R-001-8609488231 Status: REGISTERED Date: 2016-07-08 Record Type: EASR Link Source: MOFA Project Type: Automotive Refinishing Facility Full Address: Approval Type: EASR-Automotive Refinishing Facility Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2023024		SWP Area Name: Rideau Valley MOE District: Ottawa Municipality: OTTAWA Latitude: 45.40638889 Longitude: -75.70722222 Geometry X: Geometry Y:			
18	1 of 1	WSW/118.0	71.9 / -2.14	54 LOUISA ST Ottawa ON	WWIS
Well ID: 7239792 Construction Date: Primary Water Use: Monitoring and Test Hole Sec. Water Use: 0 Final Well Status: Test Hole Water Type: Casing Material: Audit No: Z201432 Tag: A175627 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:		Data Entry Status: Data Src: Date Received: 4/9/2015 Selected Flag: Yes Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 54 LOUISA ST County: OTTAWA Municipality: NEPEAN TOWNSHIP Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:			
PDF URL (Map):					
Bore Hole Information					
Bore Hole ID: 1005322483 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 3/20/2015 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:		Elevation: 68.765083 Elevrc: Zone: 18 East83: 444646 North83: 5028206 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005576500			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		1.52			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005576501			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		17			
Mat2 Desc:		SHALE			
Mat3:		74			
Mat3 Desc:		LAYERED			
Formation Top Depth:		1.52			
Formation End Depth:		5.48			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005576510			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005576511			
Layer:		2			
Plug From:		0.31			
Plug To:		2.13			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005576512			
Layer:		3			
Plug From:		2.13			
Plug To:		5.48			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005576509			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005576499			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005576505			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.43			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
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			
<u>Water Details</u>					
Water ID:		1005576504			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005576502			
Diameter:		11.43			
Depth From:		0			
Depth To:		1.82			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005576503			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Diameter:		7.62			
Depth From:		1.82			
Depth To:		5.48			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

19	1 of 1	WSW/121.7	71.8 / -2.18	51 LOUISA OTTAWA ON	WWIS
Well ID:	7226960			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	9/8/2014
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z188246			Owner:	
Tag:	A165746			Street Name:	51 LOUISA
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7226960.pdf				

Bore Hole Information

Bore Hole ID:	1005117989	Elevation:	68.613998
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	444653
Code OB Desc:		North83:	5028179
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	7/25/2014	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005328768
Layer:	3
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	73
Mat3 Desc:	HARD

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		1.5			
Formation End Depth:		4.88			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005328766			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005328767			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		.31			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005328779			
Layer:		2			
Plug From:		0.31			
Plug To:		1.5			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005328780			
Layer:		3			
Plug From:		1.5			
Plug To:		4.88			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005328778			
Layer:		1			
Plug From:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005328777			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005328765			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005328772			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.83			
Casing Diameter:		3.45			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Casing</u>					
Casing ID:		1005328773			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
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			
<u>Water Details</u>					
Water ID:		1005328771			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005328770			
Diameter:		5.71			
Depth From:		1.22			
Depth To:		4.88			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005328769			
Diameter:		0.25			
Depth From:		0			
Depth To:		1.22			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

20	1 of 1	WSW/123.5	71.9 / -2.14	54 LOUISA ST Ottawa ON	WWIS
Well ID:	7239793			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	4/9/2015
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z201437			Owner:	
Tag:	A175665			Street Name:	54 LOUISA ST
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					

<u>Bore Hole Information</u>					
Bore Hole ID:	1005322486			Elevation:	68.500465
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	444647
Code OB Desc:				North83:	5028187
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	3/20/2015			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005576555			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005576557			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		17			
Mat2 Desc:		SHALE			
Mat3:		74			
Mat3 Desc:		LAYERED			
Formation Top Depth:		1.52			
Formation End Depth:		5.48			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005576556			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		01			
Mat2 Desc:		FILL			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		.31			
Formation End Depth:		1.52			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005576566			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005576568			
Layer:		3			
Plug From:		2.13			
Plug To:		5.48			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005576567			
Layer:		2			
Plug From:		0.31			
Plug To:		2.13			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005576565			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005576554			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005576561			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.43			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
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			
<u>Water Details</u>					
Water ID:		1005576560			
Layer:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div>Kind Code:</div> <div>Kind:</div> <div>Water Found Depth:</div> <div>Water Found Depth UOM:</div> <div>m</div>					
<div>Hole Diameter</div>					
<div>Hole ID:</div> <div>Diameter:</div> <div>Depth From:</div> <div>Depth To:</div> <div>Hole Depth UOM:</div> <div>Hole Diameter UOM:</div> <div>1005576558</div> <div>11.43</div> <div>0</div> <div>1.52</div> <div>m</div> <div>cm</div>					
<div>Hole Diameter</div>					
<div>Hole ID:</div> <div>Diameter:</div> <div>Depth From:</div> <div>Depth To:</div> <div>Hole Depth UOM:</div> <div>Hole Diameter UOM:</div> <div>1005576559</div> <div>7.62</div> <div>1.52</div> <div>5.48</div> <div>m</div> <div>cm</div>					
<div>21</div> <div>1 of 1</div> <div>WSW/128.4</div> <div>71.9 / -2.14</div> <div>411 ARLINGTON RD. OTTAWA ON</div> <div>WWIS</div>					
<div>Well ID:</div> <div>Construction Date:</div> <div>Primary Water Use:</div> <div>Sec. Water Use:</div> <div>Final Well Status:</div> <div>Water Type:</div> <div>Casing Material:</div> <div>Audit No:</div> <div>Tag:</div> <div>Construction Method:</div> <div>Elevation (m):</div> <div>Elevation Reliability:</div> <div>Depth to Bedrock:</div> <div>Well Depth:</div> <div>Overburden/Bedrock:</div> <div>Pump Rate:</div> <div>Static Water Level:</div> <div>Flowing (Y/N):</div> <div>Flow Rate:</div> <div>Clear/Cloudy:</div> <div>7226959</div> <div>Monitoring and Test Hole</div> <div>0</div> <div>Test Hole</div> <div></div> <div></div> <div>Z188247</div> <div>A164745</div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> 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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1005328752			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		.31			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1005328753			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		1.5			
Formation End Depth:		5.49			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1005328751			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u> <u>Sealing Record</u>					
Plug ID:		1005328764			
Layer:		3			
Plug From:		2.13			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		5.49			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005328763			
Layer:		2			
Plug From:		0.31			
Plug To:		2.13			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005328762			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005328761			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005328750			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005328757			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.44			
Casing Diameter:		3.45			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
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			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		1005328756			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:	m				
<u>Hole Diameter</u>					
Hole ID:		1005328754			
Diameter:		8.25			
Depth From:		0			
Depth To:		1.5			
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>Hole Diameter</u>					
Hole ID:		1005328755			
Diameter:		5.71			
Depth From:		1.5			
Depth To:		5.49			
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>22</u>	1 of 1	ESE/135.6	74.9 / 0.86	ON	BORE
Borehole ID:	847540			Inclin FLG:	No
OGF ID:	215589197			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	05-SEP-1961			Municipality:	
Static Water Level:				Lot:	LOT 40
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.404669
Total Depth m:	1.8			Longitude DD:	-75.704575
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	444861
Drill Method:	Power auger			Northing:	5028147
Orig Ground Elev m:	73.1			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	73.5				
Concession:	CON 1 ON OTTAWA RIVER				
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6557860			Mat Consistency:	
Top Depth:	.9			Material Moisture:	
Bottom Depth:	1.8			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Rock			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Stratum Description:		FINE SAND ON ROCK **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557859			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.9			Material Texture:	
Material Color:				Non Geo Mat Type:	Brick
Material 1:	Fill			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Stones			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		FILL SAND ASHES STONES BRICK **Note: Many records provided by the department have a truncated [Stratum Description] field.			
23	1 of 7	ENE/136.8	75.8 / 1.83	324 Cambridge Street North Ottawa ON K1R 7B5	EHS
Order No:	20111108034			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	11/17/2011			Search Radius (km):	0.25
Date Received:	11/8/2011 1:44:33 PM			X:	-75.704434
Previous Site Name:				Y:	45.406237
Lot/Building Size:					
Additional Info Ordered:					
23	2 of 7	ENE/136.8	75.8 / 1.83	LANCASTER APARTMENTS 324 CAMBRIDGE STREET NORTH OTTAWA ON	GEN
Generator No:	ON6131639			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	531310				
SIC Description:	Real Estate Property Managers				
23	3 of 7	ENE/136.8	75.8 / 1.83	324 Cambridge St N Ottawa ON K1R7B5	EHS
Order No:	20140908011			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	12-SEP-14			Search Radius (km):	.25
Date Received:	08-SEP-14			X:	-75.704584
Previous Site Name:				Y:	45.406141
Lot/Building Size:					
Additional Info Ordered:					
23	4 of 7	ENE/136.8	75.8 / 1.83	324 Cambridge St N Ottawa ON K1R7B5	EHS
Order No:	20151104014			Nearest Intersection:	
Status:	C			Municipality:	Ottawa
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	10-NOV-15			Search Radius (km):	.25
Date Received:	04-NOV-15			X:	-75.704575
Previous Site Name:				Y:	45.406239
Lot/Building Size:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Additional Info Ordered:</i>					
23	5 of 7	ENE/136.8	75.8 / 1.83	324 Cambridge St N Ottawa ON K1R7B5	EHS
Order No: 20141113073 Status: C Report Type: Standard Report Report Date: 17-NOV-14 Date Received: 13-NOV-14 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Ottawa Client Prov/State: ON Search Radius (km): .25 X: -75.704575 Y: 45.406239			
23	6 of 7	ENE/136.8	75.8 / 1.83	324 Cambridge Street North Ottawa ON K1R 7B5	EHS
Order No: 20181120168 Status: C Report Type: Standard Report Report Date: 27-NOV-18 Date Received: 20-NOV-18 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.704585 Y: 45.406253			
23	7 of 7	ENE/136.8	75.8 / 1.83	324 Cambridge Street North Ottawa ON K1R 7B5	EHS
Order No: 21011300742 Status: C Report Type: Standard Report Report Date: 18-JAN-21 Date Received: 13-JAN-21 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.7045665 Y: 45.4062866			
24	1 of 1	WSW/139.5	71.8 / -2.18	PRIVATE RESIDENCE 457 BOOTH AVENUE FURNACE OIL TANK OTTAWA CITY ON K1R 7K9	SPL
Ref No: 123988 Site No: Incident Dt: // Year: Incident Cause: ABOVE-GROUND TANK LEAK Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: CONFIRMED Nature of Impact: Soil contamination Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn:		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20101 Site Lot: Site Conc: Northing: Easting: MCCR Site Geo Ref Accu:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MOE Reported Dt: 2/26/1996 Dt Document Closed: Incident Reason: CORROSION Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: PRIVATE RESIDENCE: 113 L FURNACE OIL TO SOIL FROM OUDOOR OIL TANK: MCCR Contaminant Qty:					
25	1 of 1	ESE/150.8	75.7 / 1.71	ON	BORE
Borehole ID: 847539 OGF ID: 215589196 Status: Decommissioned Type: Borehole Use: Geotechnical/Geological Investigation Completion Date: 05-SEP-1961 Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: .8 Depth Ref: Ground Surface Depth Elev: Drill Method: Power auger Orig Ground Elev m: 72.5 Elev Reliabil Note: DEM Ground Elev m: 73 Concession: CON 1 ON OTTAWA RIVER Location D: Survey D: Comments:					
Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: LOT 40 Township: NEPEAN Latitude DD: 45.40477 Longitude DD: -75.704231 UTM Zone: 18 Easting: 444888 Northing: 5028158 Location Accuracy: Accuracy: Within 10 metres					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: 6557857 Top Depth: 0 Bottom Depth: .3 Material Color: Material 1: Fill Material 2: Cinders Material 3: Sand Material 4: Gsc Material Description: Stratum Description: FILL CINDERS SAND ASHES AND BRICKS **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Cinder Ash Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:					
Geology Stratum ID: 6557858 Top Depth: .3 Bottom Depth: .8 Material Color: Material 1: Fill Material 2: Sand Material 3: Topsoil Material 4: Rock Gsc Material Description: Stratum Description: FILL SAND AND TOPSOIL ON ROCK **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:					
26	1 of 1	NNE/157.0	75.9 / 1.86	SCOTTY'S AUTO BODY LIMITED 758 GLADSTONE AVE OTTAWA ON K1R 6X5	EASR

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Approval No: R-010-8110100348 Status: REGISTERED Date: 2017-03-24 Record Type: EASR Link Source: MOFA Project Type: Air Emissions Full Address: Approval Type: EASR-Air Emissions Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2032737 </div> <div> SWP Area Name: Rideau Valley MOE District: Ottawa Municipality: OTTAWA Latitude: 45.40694444 Longitude: -75.70555556 Geometry X: Geometry Y: </div> </div>					
27	1 of 1	NE/157.7	75.8 / 1.74	John Howard Society of Ottawa 308 and 310 Cambridge Street North Ottawa ON	CA
<div> Certificate #: 9273-62QJ4K Application Year: 2004 Issue Date: 7/12/2004 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: </div>					
28	1 of 2	NE/159.8	76.6 / 2.56	John Howard Society of Ottawa 308 and 310 Cambridge Street North Ottawa ON K1N 5L5	ECA
<div> <div> Approval No: 9273-62QJ4K Approval Date: 2004-07-12 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: John Howard Society of Ottawa Address: 308 and 310 Cambridge Street North Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2780-5JVKMY-14.pdf </div> <div> MOE District: Ottawa City: Longitude: -75.704475 Latitude: 45.40648 Geometry X: Geometry Y: </div> </div>					
28	2 of 2	NE/159.8	76.6 / 2.56	John Howard Society of Ottawa 306, 308, and 310 Cambridge Street North Ottawa ON K1N 5L5	ECA
<div> <div> Approval No: 9640-5HWL46 Approval Date: 2003-01-18 Status: Revoked and/or Replaced Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: John Howard Society of Ottawa Address: 306, 308, and 310 Cambridge Street North Full Address: </div> <div> MOE District: Ottawa City: Longitude: -75.704475 Latitude: 45.40648 Geometry X: Geometry Y: </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/8351-5G3MQR-14.pdf			
29	1 of 1	SE/161.4	74.9 / 0.86	ON	BORE
Borehole ID: 847537		Inclin FLG: No			
OGF ID: 215589194		SP Status: Initial Entry			
Status: Decommissioned		Surv Elev: No			
Type: Borehole		Piezometer: No			
Use: Geotechnical/Geological Investigation		Primary Name:			
Completion Date: 05-SEP-1961		Municipality:			
Static Water Level:		Lot: LOT 40			
Primary Water Use:		Township: NEPEAN			
Sec. Water Use:		Latitude DD: 45.404308			
Total Depth m: 2.4		Longitude DD: -75.704647			
Depth Ref: Ground Surface		UTM Zone: 18			
Depth Elev:		Easting: 444855			
Drill Method: Power auger		Northing: 5028107			
Orig Ground Elev m: 72.7		Location Accuracy:			
Elev Reliabil Note:		Accuracy: Within 10 metres			
DEM Ground Elev m: 74.5					
Concession: CON 1 ON OTTAWA RIVER					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: 6557852		Mat Consistency:			
Top Depth: 0		Material Moisture:			
Bottom Depth: .2		Material Texture:			
Material Color:		Non Geo Mat Type:			
Material 1: Fill		Geologic Formation:			
Material 2: Sand		Geologic Group:			
Material 3: Cinders		Geologic Period:			
Material 4:		Depositional Gen:			
Gsc Material Description:					
Stratum Description: FILL SAND AND CINDERS		**Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: 6557855		Mat Consistency:			
Top Depth: 2.1		Material Moisture:			
Bottom Depth: 2.4		Material Texture:			
Material Color:		Non Geo Mat Type:			
Material 1: Till		Geologic Formation:			
Material 2: Sand		Geologic Group:			
Material 3: Rock		Geologic Period:			
Material 4:		Depositional Gen:			
Gsc Material Description:					
Stratum Description: SANDY TILL ON ROCK		**Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: 6557854		Mat Consistency:			
Top Depth: 1.5		Material Moisture:			
Bottom Depth: 2.1		Material Texture: Fine			
Material Color:		Non Geo Mat Type:			
Material 1: Sand		Geologic Formation:			
Material 2: Gravel		Geologic Group:			
Material 3:		Geologic Period:			
Material 4:		Depositional Gen:			
Gsc Material Description:					
Stratum Description: FINE SAND AND GRAVEL		**Note: Many records provided by the department have a truncated [Stratum Description] field.			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID: 6557853 Top Depth: .2 Bottom Depth: 1.5 Material Color: Material 1: Sand Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.					
30	1 of 1	WSW/161.8	71.0 / -3.00	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:					
31	1 of 1	SW/162.1	70.9 / -3.11	Campbell, Tony John 469 Booth St 434- 436 Arlington Avenue Ottawa ON K1S 4M7	ECA
Approval No: 8488-63WL4D Approval Date: 2004-08-17 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: Campbell, Tony John Address: 469 Booth St 434- 436 Arlington Avenue Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2390-62QH4L-14.pdf					
32	1 of 1	ESE/164.1	75.9 / 1.87	3 Raymond St Ottawa ON K1R 1A3	EHS
Order No: 20070625009 Status: C Report Type: CAN - Basic Report Report Date: 7/5/2007 Date Received: 6/25/2007 Previous Site Name: Lot/Building Size: Additional Info Ordered: Title Search					
Nearest Intersection: raymond and cambridge Municipality: ottawa Client Prov/State: Search Radius (km): 0.25 X: -75.703895 Y: 45.404995					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
33	1 of 1	NE/166.7	76.6 / 2.56	John Howard Society of Ottawa 306, 308, and 310 Cambridge Street North Ottawa ON	CA
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:		9640-5HWL46 2003 1/18/2003 Municipal and Private Sewage Works Revoked and/or Replaced			
34	1 of 3	NNW/169.0	76.0 / 1.95	6241972 Canada Inc. 773 Gladstone Avenue Ottawa, K1R 6X6 CITY OF OTTAWA ON	EBR
EBR Registry No: Ministry Ref No: Notice Type: Notice Stage: Notice Date: Proposal Date: Year: Instrument Type: Off Instrument Name: Posted By: Company Name: Site Address: Location Other: Proponent Name: Proponent Address: Comment Period: URL: Site Location Details: 773 Gladstone Avenue Ottawa, K1R 6X6 CITY OF OTTAWA		010-7667 9925-7TDKN7 Instrument Decision June 22, 2010 August 27, 2009 2009 (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) 6241972 Canada Inc. 773 Gladstone avenue, Ottawa Ontario, Canada K1R 6X6			
		Decision Posted: Exception Posted: Section: Act 1: Act 2: Site Location Map:			
34	2 of 3	NNW/169.0	76.0 / 1.95	6241972 Canada Inc. 773 Gladstone Ave Ottawa ON K1R 6X6	CA
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants:		9230-86GKN8 2010 6/17/2010 Air Approved			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Emission Control:					
34	3 of 3	NNW/169.0	76.0 / 1.95	6241972 Canada Inc. 773 Gladstone Ave Ottawa ON K1R 6X6	ECA
Approval No: 9230-86GKN8 Approval Date: 2010-06-17 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-AIR Project Type: AIR Business Name: 6241972 Canada Inc. Address: 773 Gladstone Ave Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9925-7TDKN7-14.pdf		MOE District: Ottawa City: Longitude: -75.706696 Latitude: 45.406803 Geometry X: Geometry Y:			
35	1 of 10	NNW/171.4	76.0 / 1.95	Canci Realty Investments Inc. and Locmelis Realty Inc. Ottawa ON K4C 1C1	ECA
Approval No: 2912-8RSQEW Approval Date: 2012-02-28 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: Canci Realty Investments Inc. and Locmelis Realty Inc. Address: Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4589-8PCSHC-14.pdf		MOE District: Ottawa City: Longitude: -75.7062 Latitude: 45.407 Geometry X: Geometry Y:			
35	2 of 10	NNW/171.4	76.0 / 1.95	The Regional Municipality of Ottawa-Carleton Willow/Lebreton/Bell/Louisa/Eccles St , etc. Ottawa ON K2P 2L7	ECA
Approval No: 3766-4K2NZ4 Approval Date: 2000-05-08 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-Municipal and Private Water Works Project Type: Municipal and Private Water Works Business Name: The Regional Municipality of Ottawa-Carleton Address: Willow/Lebreton/Bell/Louisa/Eccles St , etc. Full Address: Full PDF Link:		MOE District: Ottawa City: Longitude: -75.70620000000001 Latitude: 45.407000000000004 Geometry X: Geometry Y:			
35	3 of 10	NNW/171.4	76.0 / 1.95	City of Ottawa Lorne Avenue Ottawa ON K1P 1J1	ECA
Approval No: 0454-5RHNRT		MOE District: Ottawa			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Date: 2003-09-18 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-Municipal Drinking Water Systems Project Type: Municipal Drinking Water Systems Business Name: City of Ottawa Address: Lorne Avenue Full Address: Full PDF Link:					
35	4 of 10	NNW/171.4	76.0 / 1.95	City of Ottawa Lorne Avenue Ottawa ON K1P 1J1	ECA
Approval No: 8878-5STQXB Approval Date: 2003-10-31 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: City of Ottawa Address: Lorne Avenue Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2142-5RENCF-14.pdf					
35	5 of 10	NNW/171.4	76.0 / 1.95	City of Ottawa Bell Street, Cambridge Street & Raymond Street Ottawa ON K1P 1J1	ECA
Approval No: 0279-5AKJCT Approval Date: 2002-06-03 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: City of Ottawa Address: Bell Street, Cambridge Street & Raymond Street Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5381-5ACQY4-14.pdf					
35	6 of 10	NNW/171.4	76.0 / 1.95	City of Ottawa Bell Arthur Somerset & Christie Streets Ottawa ON K1N 5A1	ECA
Approval No: 2753-4XURMR Approval Date: 2001-06-20 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-Municipal and Private Water Works Project Type: Municipal and Private Water Works Business Name: City of Ottawa Address: Bell Arthur Somerset & Christie Streets					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Full Address: Full PDF Link:					
35	7 of 10	NNW/171.4	76.0 / 1.95	City of Ottawa Bell Arthur Somerset & Christie Streets Ottawa ON K1N 5A1	ECA
Approval No: 1402-4XUN5W Approval Date: 2001-06-20 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: City of Ottawa Address: Bell Arthur Somerset & Christie Streets Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2413-4X8KYH-14.pdf					
35	8 of 10	NNW/171.4	76.0 / 1.95	Sisters of Charity of Ottawa Health Services Lot 1 and Part of Lot 14 Registered Plan No. 11285, Lots 1 to 19 Registered Plan No. 3459 Ottawa ON K1R 7A5	ECA
Approval No: 8685-5BAKLG Approval Date: 2002-06-28 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: Sisters of Charity of Ottawa Health Services Address: Lot 1 and Part of Lot 14 Registered Plan No.11285, Lots 1 to 19 Registered Plan No. 3459 Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7263-58ZQK7-14.pdf					
35	9 of 10	NNW/171.4	76.0 / 1.95	City of Ottawa Lorne Avenue Ottawa ON K1P 1J1	ECA
Approval No: 4961-5RHNJP Approval Date: 2003-09-18 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: City of Ottawa Address: Lorne Avenue Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8947-5QRQ9R-14.pdf					
35	10 of 10	NNW/171.4	76.0 / 1.95	City of Ottawa Bell Street, Cambridge Street & Raymond Street Ottawa ON K1V 6A6	ECA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval No:	5281-5AKJ5U			MOE District:	Ottawa
Approval Date:	2002-06-03			City:	
Status:	Approved			Longitude:	-75.706200000000001
Record Type:	ECA			Latitude:	45.4070000000000004
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-Municipal and Private Water Works				
Project Type:	Municipal and Private Water Works				
Business Name:	City of Ottawa				
Address:	Bell Street, Cambridge Street & Raymond Street				
Full Address:					
Full PDF Link:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Status: Decommissioned Type: Borehole Use: Geotechnical/Geological Investigation Completion Date: 15-AUG-1961 Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: .6 Depth Ref: Ground Surface Depth Elev: Drill Method: Power auger Orig Ground Elev m: 67.9 Elev Reliabil Note: DEM Ground Elev m: 74.5 Concession: CON 1 ON OTTAWA RIVER Location D: Survey D: Comments: </div> <div> Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: LOT 40 Township: NEPEAN Latitude DD: 45.404246 Longitude DD: -75.704468 UTM Zone: 18 Easting: 444869 Northing: 5028100 Location Accuracy: Accuracy: Within 10 metres </div> </div>					
<u>Borehole Geology Stratum</u>					
<div> <div> Geology Stratum ID: 6557730 Top Depth: .5 Bottom Depth: .6 Material Color: Material 1: Fill Material 2: Sand Material 3: Gravel Material 4: Gsc Material Description: Stratum Description: FILL SAND AND GRAVEL **Note: Many records provided by the department have a truncated [Stratum Description] field. </div> <div> Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: </div> </div>					
<div> <div> Geology Stratum ID: 6557729 Top Depth: 0 Bottom Depth: .5 Material Color: Material 1: Fill Material 2: Cinders Material 3: Sand Material 4: Gsc Material Description: Stratum Description: FILL CINDERS AND SAND **Note: Many records provided by the department have a truncated [Stratum Description] field. </div> <div> Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: </div> </div>					
39	1 of 12	NW/176.3	74.9 / 0.86	ANGELO LORELLI SERVICE CENTRE LTD 779 GLADSTONE OTTAWA ON K1R6X6	PRT
<div> Location ID: 10943 Type: retail Expiry Date: 1996-03-31 Capacity (L): 40800 Licence #: 0022068001 </div>					
39	2 of 12	NW/176.3	74.9 / 0.86	ANGELO LORELLI SERVICE CENTRE LTD 779 GLADSTONE AVE OTTAWA ON K1R6X6	RST
<div> Headcode: 1186800 Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas Phone: 6132365236 </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
List Name: Description:					
39	3 of 12	NW/176.3	74.9 / 0.86	J & M REBUILDER 779 GLADSTONE AVE OTTAWA ON K1R 6X6	AUWR
Headcode: Headcode Desc: Phone: List Name: Description:		00096400 AUTOMOBILE PARTS & SUPPLIES-USED & REBUILT			
39	4 of 12	NW/176.3	74.9 / 0.86	ANGELO LORELLI SERVICE CENTRE LTD 779 GLADSTONE OTTAWA ON K1R 6X6	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No: Status: Instance ID: Instance Type: Description: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Original Source: Record Date:		9548585 EXPIRED FS Facility 3/25/2000 EXP Up to May 2013			
39	5 of 12	NW/176.3	74.9 / 0.86	ANGELO LORELLI SERVICE CENTRE LTD 779 GLADSTONE OTTAWA ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No: Status: Instance ID: Instance Type: Description: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Original Source: Record Date:		11319706 EXPIRED 78820 FS Piping FS Piping EXP Up to Mar 2012			
39	6 of 12	NW/176.3	74.9 / 0.86	J & M REBUILDER 779 GLADSTONE AVE OTTAWA ON K1R6X6	AUWR
Headcode: Headcode Desc:		00096400 AUTOMOBILE PARTS & SUPPLIES USED & REBUILT			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Phone:		6132361898			
List Name:		INFO-DIRECT(TM) BUSINESS FILE			
Description:					
39	7 of 12	NW/176.3	74.9 / 0.86	ANGELO LORELLI SERVICE CENTRE LTD 779 GLADSTONE OTTAWA K1R 6X6 ON CA ON	EXP
Instance No:		10902887	Model:		NULL
Status:		EXPIRED	Quantity:		1
Instance ID:			Unit of Measure:		EA
Instance Type:			Fuel Type2:		NULL
Instance Creation Dt:		10/2/1989	Fuel Type3:		NULL
Instance Install Dt:		10/2/1989	Piping Steel:		
Item:			Piping Galvanized:		
Item Description:		FS Liquid Fuel Tank	Tank Single Wall St:		
Facility Type:		FS LIQUID FUEL TANK	Piping Underground:		
Overfill Prot Type:		NULL	Tank Underground:		
Creation Date:		7/5/2009 1:22:01 AM	Panam Related:		NULL
Expired Date:			Panam Venue Nm:		NULL
Manufacturer:		NULL			
Source:		FS Liquid Fuel Tank			
Description:		NULL			
Serial No:		NULL			
Ulc Standard:		NULL			
Facility Location:		779 GLADSTONE OTTAWA K1R 6X6 ON CA			
39	8 of 12	NW/176.3	74.9 / 0.86	ANGELO LORELLI SERVICE CENTRE LTD 779 GLADSTONE OTTAWA K1R 6X6 ON CA ON	EXP
Instance No:		11319685	Model:		NULL
Status:		EXPIRED	Quantity:		1
Instance ID:			Unit of Measure:		EA
Instance Type:			Fuel Type2:		NULL
Instance Creation Dt:		10/2/1989	Fuel Type3:		NULL
Instance Install Dt:		10/2/1989	Piping Steel:		
Item:			Piping Galvanized:		
Item Description:		FS Liquid Fuel Tank	Tank Single Wall St:		
Facility Type:		FS LIQUID FUEL TANK	Piping Underground:		
Overfill Prot Type:		NULL	Tank Underground:		
Creation Date:		7/5/2009 1:24:42 AM	Panam Related:		NULL
Expired Date:			Panam Venue Nm:		NULL
Manufacturer:		NULL			
Source:		FS Liquid Fuel Tank			
Description:		NULL			
Serial No:		NULL			
Ulc Standard:		NULL			
Facility Location:		779 GLADSTONE OTTAWA K1R 6X6 ON CA			
39	9 of 12	NW/176.3	74.9 / 0.86	ANGELO LORELLI SERVICE CENTRE LTD 779 GLADSTONE OTTAWA K1R 6X6 ON CA ON	EXP
Instance No:		11319660	Model:		NULL
Status:		EXPIRED	Quantity:		1
Instance ID:			Unit of Measure:		EA
Instance Type:			Fuel Type2:		NULL
Instance Creation Dt:		10/2/1989	Fuel Type3:		NULL
Instance Install Dt:		10/2/1989	Piping Steel:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Item: Item Description: FS Liquid Fuel Tank Facility Type: FS LIQUID FUEL TANK Overfill Prot Type: NULL Creation Date: 7/5/2009 1:24:46 AM Expired Date: Manufacturer: NULL Source: FS Liquid Fuel Tank Description: NULL Serial No: NULL Ulc Standard: NULL Facility Location: 779 GLADSTONE OTTAWA K1R 6X6 ON CA					
Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: NULL Panam Venue Nm: NULL					

39	10 of 12	NW/176.3	74.9 / 0.86	ANGELO LORELLI SERVICE CENTRE LTD 779 GLADSTONE OTTAWA K1R 6X6 ON CA ON	FST
Instance No: 10902887 Status: Cont Name: Instance Type: Item: FS LIQUID FUEL TANK Item Description: FS Liquid Fuel Tank Tank Type: Liquid Fuel Single Wall UST Install Date: 10/2/1989 Install Year: 1986 Years in Service: Model: NULL Description: Capacity: 13600 Tank Material: Steel Corrosion Protect: Overfill Protect: Facility Type: FS Liquid Fuel Tank Parent Facility Type: Facility Location: Device Installed Location: 779 GLADSTONE OTTAWA K1R 6X6 ON CA					
Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Gasoline Fuel Type2: NULL Fuel Type3: NULL Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue:					
<u>Fuel Storage Tank Details</u>					
Owner Account Name: ANGELO LORELLI SERVICE CENTRE LTD					

39	11 of 12	NW/176.3	74.9 / 0.86	ANGELO LORELLI SERVICE CENTRE LTD 779 GLADSTONE OTTAWA K1R 6X6 ON CA ON	FST
Instance No: 11319660 Status: Cont Name: Instance Type: Item: FS LIQUID FUEL TANK Item Description: FS Liquid Fuel Tank Tank Type: Liquid Fuel Single Wall UST Install Date: 10/2/1989 Install Year: 1986 Years in Service: Model: NULL Description: Capacity: 13600 Tank Material: Steel Corrosion Protect: Overfill Protect:					
Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Gasoline Fuel Type2: NULL Fuel Type3: NULL Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		779 GLADSTONE OTTAWA K1R 6X6 ON CA			
Fuel Storage Tank Details					
Owner Account Name:		ANGELO LORELLI SERVICE CENTRE LTD			
39	12 of 12	NW/176.3	74.9 / 0.86	ANGELO LORELLI SERVICE CENTRE LTD 779 GLADSTONE OTTAWA K1R 6X6 ON CA ON	FST
Instance No:		11319685		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:		FS LIQUID FUEL TANK		Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Gasoline	
Tank Type:		Liquid Fuel Single Wall UST		Fuel Type2: NULL	
Install Date:		10/2/1989		Fuel Type3: NULL	
Install Year:		1986		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		13600		Num Underground:	
Tank Material:		Steel		Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		779 GLADSTONE OTTAWA K1R 6X6 ON CA			
Fuel Storage Tank Details					
Owner Account Name:		ANGELO LORELLI SERVICE CENTRE LTD			
40	1 of 1	NNW/178.8	74.9 / 0.91	ON	BORE
Borehole ID:		613155		Inclin FLG: No	
OGF ID:		215514459		SP Status: Initial Entry	
Status:				Surv Elev: No	
Type:		Borehole		Piezometer: No	
Use:				Primary Name:	
Completion Date:		JAN-1965		Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD: 45.406952	
Total Depth m:		-999		Longitude DD: -75.70678	
Depth Ref:		Ground Surface		UTM Zone: 18	
Depth Elev:				Easting: 444691	
Drill Method:				Northing: 5028402	
Orig Ground Elev m:		71.2		Location Accuracy:	
Elev Reliabil Note:				Accuracy: Not Applicable	
DEM Ground Elev m:		71.2			
Concession:					
Location D:					
Survey D:					
Comments:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218393939			Mat Consistency:	Dense
Top Depth:	1.4			Material Moisture:	
Bottom Depth:				Material Texture:	Fibrous
Material Color:				Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Limestone			Geologic Group:	
Material 3:	Shale			Geologic Period:	
Material 4:				Depositional Gen:	organic
Gsc Material Description:					
Stratum Description:	BEDROCK. FIBROUS. ORGANIC. UNSPECIFIED. DENSE. UNSPECIFIED. DENSE. UNSPECIFIED. DENSE.				
Geology Stratum ID:	218393938			Mat Consistency:	Compact
Top Depth:	0			Material Moisture:	
Bottom Depth:	1.4			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND. BROWN,COMPACT.				
<u>Source</u>					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:				Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 056630 NTS_Sheet: 31G05G				
Confiden 1:					
<u>Source List</u>					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
41	1 of 2	N/180.3	75.9 / 1.85	ADVANCE PRINTERS 765 GLADSTONE AVE OTTAWA ON K1R 6X4	SCT
Established:	1984				
Plant Size (ft²):	482				
Employment:	6				
<u>--Details--</u>					
Description:	Other Printing				
SIC/NAICS Code:	323119				
41	2 of 2	N/180.3	75.9 / 1.85	Advance Printers Inc. 765 Gladstone Ave Ottawa ON K1R 6X4	SCT
Established:	01-AUG-84				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plant Size (ft²): Employment:		2800			
--Details--					
Description: SIC/NAICS Code:		Quick Printing 323114			
Description: SIC/NAICS Code:		Other Printing 323119			
Description: SIC/NAICS Code:		Digital Printing 323115			
42	1 of 1	ENE/181.4	76.9 / 2.86	Blue Wave Energy Limited Partnership 345 Cambridge St N Ottawa ON K1R 7B3	SPL
Ref No:		8751-7QVRGT		Discharger Report:	
Site No:				Material Group:	
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:		Other Discharges		Sector Type:	Other
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:		FURNACE OIL		Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:		Not Anticipated		Site Municipality:	Ottawa
Nature of Impact:		Soil Contamination		Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:		Referral to others		Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:		4/7/2009		Site Map Datum:	
Dt Document Closed:				SAC Action Class:	TSSA - Fuel Safety Branch
Incident Reason:				Source Type:	
Site Name:		Furnace Oil Spill			
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:		TSSA/MOE- 1-2L furnace oil to ground; clnd. Ottawa			
Contaminant Qty:		2 L			
43	1 of 1	ENE/181.5	76.9 / 2.86	345 CAMBRIDGE STREET NORTH OTTAWA ON	HINC
External File Num:		FS INC 0904-01813			
Fuel Occurrence Type:		Liquid Petroleum Spill			
Date of Occurrence:		4/7/2009			
Fuel Type Involved:		Fuel Oil			
Status Desc:		Completed - No Action Required			
Job Type Desc:		Incident/Near-Miss Occurrence (FS)			
Oper. Type Involved:		Private Dwelling			
Service Interruptions:		No			
Property Damage:		No			
Fuel Life Cycle Stage:		Utilization			
Root Cause:					
Reported Details:					
Fuel Category:		Liquid Fuel			
Occurrence Type:		Incident			
Affiliation:		Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
County Name:		Ottawa			
Approx. Quant. Rel:					
Nearby body of water:					
Enter Drainage Syst.:					
Approx. Quant. Unit:					
Environmental Impact:					
44	1 of 1	SE/182.1	75.2 / 1.17	ON	BORE
Borehole ID:		847493	Inclin FLG:		No
OGF ID:		215589151	SP Status:		Initial Entry
Status:		Decommissioned	Surv Elev:		No
Type:		Borehole	Piezometer:		No
Use:		Geotechnical/Geological Investigation	Primary Name:		
Completion Date:		15-AUG-1961	Municipality:		
Static Water Level:			Lot:		LOT 40
Primary Water Use:			Township:		NEPEAN
Sec. Water Use:			Latitude DD:		45.404293
Total Depth m:		.5	Longitude DD:		-75.704264
Depth Ref:		Ground Surface	UTM Zone:		18
Depth Elev:			Easting:		444885
Drill Method:		Hand auger	Northing:		5028105
Orig Ground Elev m:		68	Location Accuracy:		
Elev Reliabil Note:			Accuracy:		Within 10 metres
DEM Ground Elev m:		74.7			
Concession:		CON 1 ON OTTAWA RIVER			
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:		6557727	Mat Consistency:		
Top Depth:		0	Material Moisture:		
Bottom Depth:		.3	Material Texture:		
Material Color:			Non Geo Mat Type:		
Material 1:		Fill	Geologic Formation:		
Material 2:		Cinders	Geologic Group:		
Material 3:		Sand	Geologic Period:		
Material 4:			Depositional Gen:		
Gsc Material Description:					
Stratum Description:		FILL CINDERS SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:		6557728	Mat Consistency:		
Top Depth:		.3	Material Moisture:		
Bottom Depth:		.5	Material Texture:		
Material Color:			Non Geo Mat Type:		
Material 1:		Fill	Geologic Formation:		
Material 2:		Sand	Geologic Group:		
Material 3:		Gravel	Geologic Period:		
Material 4:			Depositional Gen:		
Gsc Material Description:					
Stratum Description:		FILL SAND AND GRAVEL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
45	1 of 1	ENE/184.3	76.9 / 2.86	327 Cambridge St N Ottawa On Ottawa ON	EHS
Order No:		20180130061	Nearest Intersection:		
Status:		C	Municipality:		City of Ottawa

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Type: Standard Report Report Date: 02-FEB-18 Date Received: 30-JAN-18 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Topographic Maps; City Directory; Aerial Photos					
Client Prov/State: ON Search Radius (km): .25 X: -75.704018 Y: 45.40649					
46	1 of 7	E/184.7	76.9 / 2.86	Comtest Communications Products Ltd. 1 Raymond St Ottawa ON K1R 1A2	SCT
Established: 1972 Plant Size (ft²): 12000 Employment: 30					
--Details--					
Description: Commercial and Service Industry Machinery Manufacturing SIC/NAICS Code: 333310					
Description: Other Communications Equipment Manufacturing SIC/NAICS Code: 334290					
Description: Semiconductor and Other Electronic Component Manufacturing SIC/NAICS Code: 334410					
Description: Communication and Energy Wire and Cable Manufacturing SIC/NAICS Code: 335920					
Description: Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors SIC/NAICS Code: 417320					
46	2 of 7	E/184.7	76.9 / 2.86	Comtest Communications Prods 1 Raymond St Suite 100 Ottawa ON K1R 1A2	SCT
Established: 01-SEP-72 Plant Size (ft²): 3000 Employment:					
--Details--					
Description: Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors SIC/NAICS Code: 417320					
Description: Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors SIC/NAICS Code: 417320					
46	3 of 7	E/184.7	76.9 / 2.86	Comtest 1 Raymond St Ottawa ON K1R 1A2	SCT
Established: Plant Size (ft²): Employment:					
--Details--					
Description: Communication and Energy Wire and Cable Manufacturing SIC/NAICS Code: 335920					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description:		Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417320			
46	4 of 7	E/184.7	76.9 / 2.86	Capital Endodontics 1 Raymond Street Suite 300 Ottawa ON K1R 1A2	GEN
Generator No:		ON3117821		PO Box No:	
Status:				Country: Canada	
Approval Years:		2016		Choice of Contact: CO_OFFICIAL	
Contam. Facility:		No		Co Admin:	
MHSW Facility:		No		Phone No Admin:	
SIC Code:		621210			
SIC Description:		OFFICES OF DENTISTS			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
46	5 of 7	E/184.7	76.9 / 2.86	Capital Endodontics 1 Raymond Street Suite 300 Ottawa ON K1R 1A2	GEN
Generator No:		ON3117821		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Dec 2018		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
46	6 of 7	E/184.7	76.9 / 2.86	Capital Endodontics 1 Raymond Street Suite 300 Ottawa ON K1R 1A2	GEN
Generator No:		ON3117821		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Jul 2020		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
46	7 of 7	E/184.7	76.9 / 2.86	Capital Endodontics 1 Raymond Street Suite 300 Ottawa ON K1R 1A2	GEN
Generator No:		ON3117821		PO Box No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	Registered As of Jan 2021			Country: Choice of Contact: Co Admin: Phone No Admin:	Canada
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	312 P Pathological wastes				

47	1 of 1	ESE/185.9	75.9 / 1.86	ON	BORE
Borehole ID: OGF ID: Status: Type: Use: Completion Date: Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: Depth Ref: Depth Elev: Drill Method: Orig Ground Elev m: Elev Reliabil Note: DEM Ground Elev m: Concession: Location D: Survey D: Comments:	847538 215589195 Decommissioned Borehole Geotechnical/Geological Investigation 05-SEP-1961 .8 Ground Surface Power auger 71.8 72.4 CON 1 ON OTTAWA RIVER 			Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township: Latitude DD: Longitude DD: UTM Zone: Easting: Northing: Location Accuracy: Accuracy:	No Initial Entry No No LOT 40 NEPEAN 45.404954 -75.70362 18 444936 5028178 Within 10 metres

Borehole Geology Stratum

Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557856 0 .8 Fill Sand Stones Wood Fragments FILL SAND ASHES STONES WOOD 	Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	 Cinder Ash
**Note: Many records provided by the department have a truncated [Stratum Description] field.			

48	1 of 4	N/189.0	75.8 / 1.80	737 GLADSTONE AVENUE/ OTTAWA ON	HINC
External File Num: Fuel Occurrence Type: Date of Occurrence: Fuel Type Involved: Status Desc: Job Type Desc: Oper. Type Involved: Service Interruptions: Property Damage: Fuel Life Cycle Stage:	FS INC 0612-04751 Pipeline Strike 12/20/2006 Natural Gas Completed - Causal Analysis(End) Incident/Near-Miss Occurrence (FS) Construction Site (pipeline strike) Yes Yes Transmission, Distribution and Transportation				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Root Cause:		Root Cause: Equipment/Material/Component:No Yes Management:Yes Human Factors:Yes			
Reported Details:					
Fuel Category:		Gaseous Fuel			
Occurrence Type:		Incident			
Affiliation:		Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)			
County Name:		Ottawa			
Approx. Quant. Rel:					
Nearby body of water:					
Enter Drainage Syst.:					
Approx. Quant. Unit:					
Environmental Impact:					
48	2 of 4	N/189.0	75.8 / 1.80	Bell Pharmacy 737 Gladstone Ave Ottawa ON K1R 6X4	GEN
Generator No:		ON8105644	PO Box No:		
Status:		Registered	Country:		Canada
Approval Years:		As of Dec 2018	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
48	3 of 4	N/189.0	75.8 / 1.80	Bell Pharmacy 737 Gladstone Ave Ottawa ON K1R 6X4	GEN
Generator No:		ON8105644	PO Box No:		
Status:		Registered	Country:		Canada
Approval Years:		As of Jul 2020	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			
48	4 of 4	N/189.0	75.8 / 1.80	Bell Pharmacy 737 Gladstone Ave Ottawa ON K1R 6X4	GEN
Generator No:		ON8105644	PO Box No:		
Status:		Registered	Country:		Canada
Approval Years:		As of Jan 2021	Choice of Contact:		
Contam. Facility:			Co Admin:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility: SIC Code: SIC Description:				Phone No Admin:	
Detail(s)					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			
49	1 of 1	SSW/190.9	71.1 / -2.89	ON	BORE
Borehole ID:		847352		Inclin FLG:	
OGF ID:		215589016		SP Status:	
Status:		Decommissioned		Surv Elev:	
Type:		Borehole		Piezometer:	
Use:		Geotechnical/Geological Investigation		Primary Name:	
Completion Date:		25-NOV-1959		Municipality:	
Static Water Level:		1.4		Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	
Total Depth m:		4.5		Longitude DD:	
Depth Ref:		Ground Surface		UTM Zone:	
Depth Elev:				Easting:	
Drill Method:		Diamond Drill		Northing:	
Orig Ground Elev m:		66.9		Location Accuracy:	
Elev Reliabil Note:				Accuracy:	
DEM Ground Elev m:		71.8		Within 10 metres	
Concession:		CON 1 ON OTTAWA RIVER			
Location D:					
Survey D:					
Comments:					
Borehole Geology Stratum					
Geology Stratum ID:		6556975		Mat Consistency:	
Top Depth:		0		Material Moisture:	
Bottom Depth:		.3		Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:		Fill		Geologic Formation:	
Material 2:		Stones		Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		ASHES AND CRUSHED STONE FILL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:		6556976		Mat Consistency:	
Top Depth:		.3		Material Moisture:	
Bottom Depth:		1		Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:		Fill		Geologic Formation:	
Material 2:		Boulders		Geologic Group:	
Material 3:		Clay		Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		FILL - BOULDERS AND CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:		6556977		Mat Consistency:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Top Depth:	1			Material Moisture:	
Bottom Depth:	4.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		BEDROCK LIMESTONE WITH MINOR SHALE BANDS. THICKEST BAND 1in.. MINOR CARBONATE AND MIERIALIZATION **Note: Many records provided by the department have a truncated [Stratum Description] field.			

50	1 of 1	SE/191.0	74.9 / 0.86	ON	BORE
Borehole ID:	847529			Inclin FLG:	No
OGF ID:	215589186			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	05-SEP-1961			Municipality:	
Static Water Level:				Lot:	LOT 40
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.40403
Total Depth m:	3.7			Longitude DD:	-75.704554
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	444862
Drill Method:	Power auger			Northing:	5028076
Orig Ground Elev m:	73.5			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	73.7				
Concession:		CON 1 ON OTTAWA RIVER			
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	6557836			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	crushed gravel			Geologic Period:	
Material 4:	Boulders			Depositional Gen:	
Gsc Material Description:					
Stratum Description:		FILL SAND CRUSHED STONE AND BOULDERS **Note: Many records provided by the department have a truncated [Stratum Description] field.			

Geology Stratum ID:	6557839			Mat Consistency:	
Top Depth:	2.7			Material Moisture:	
Bottom Depth:	3.4			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND WITH SOME GRAVEL **Note: Many records provided by the department have a truncated [Stratum Description] field.			

Geology Stratum ID:	6557838			Mat Consistency:	
Top Depth:	1.7			Material Moisture:	
Bottom Depth:	2.7			Material Texture:	Fine

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: </div> <div> Sand FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field. </div> </div> <div> <div> Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: </div> <div> 6557840 3.4 3.7 Till Sand Rock SANDY TILL ROCK **Note: Many records provided by the department have a truncated [Stratum Description] field. </div> </div> <div> <div> Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: </div> <div> 6557837 .5 1.7 Fill Fine Sand Rock Topsoil FILL FINE SAND WITH SOME PIECES OF ROCK AND A FEW TOPSOIL POCKETS **Note: Many records provided by the department have a truncated [Stratum Description] field. </div> </div>					
51	1 of 1	NNE/191.4	76.2 / 2.17	1693902 Ontario Inc. 735 Gladstone Avenue, 737 Gladstone Avenue, and 212 Arthur Street, Ottawa, ON	RSC
<div> <div> RSC ID: RA No: RSC Type: Curr Property Use: Ministry District: Filing Date: Date Ack: Date Returned: Restoration Type: Soil Type: Criteria: CPU Issued Sect 1686: Asmt Roll No: Prop ID No (PIN): Property Municipal Address: Mailing Address: Latitude & Longitude: UTM Coordinates: Consultant: Legal Desc: Measurement Method: Applicable Standards: RSC PDF: </div> <div> 4709 Commercial OTTAWA 10-Oct-06 No 04109-0397 LT 735 Gladstone Avenue, 737 Gladstone Avenue, and 212 Arthur Street, Ottawa, 737 GLADSTONE AVE, OTTAWA, ON, K1R 6X4 45.40717460N 75.70548800W (converted from UTM) NAD83 18-444792-5028426 Lot 177 Plan 3459, being Part 1 on Plan 5R-10410 and Parts 1, 2, and 3 on Plan 4R-20300, Ottawa Digitized from a map Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for Residential/Parkland/Institutional property use </div> </div> <div> <div> Cert Date: Cert Prop Use No: Intended Prop Use: Qual Person Name: Stratified (Y/N): Audit (Y/N): Entire Leg Prop. (Y/N): Accuracy Estimate: Telephone: Fax: Email: </div> <div> 11-Aug-06 No CPU Residential Antranik Boghossian Yes 6 to 10 meters 613-2341890 </div> </div>					
52	1 of 1	E/197.0	76.9 / 2.86	PIPELINE HIT 0.5" 361 ARLINGTON AVE., OTTAWA, ON, K1R 6Z2, CA	PINC

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
				ON	
Incident ID:				Fuel Category:	
Incident No:	1030974			Health Impact:	
Incident Reported Dt:	2/21/2013			Environment Impact:	
Type:	FS-Pipeline Incident			Property Damage:	
Status Code:				Service Interrupt:	
Customer Acct Name:	PIPELINE HIT 0.5"			Enforce Policy:	
Incident Address:	361 ARLINGTON AVE., OTTAWA, ON, K1R 6Z2, CA			Public Relation:	
Tank Status:	Non Mandated			Pipeline System:	
Task No:				Depth:	
Spills Action Centre:				Pipe Material:	
Fuel Type:				PSIG:	
Fuel Occurrence Tp:				Attribute Category:	
Date of Occurrence:				Regulator Location:	
Occurrence Start Dt:				Method Details:	
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:					
Reported By:					
Affiliation:					
Occurrence Desc:					
Damage Reason:					
Notes:					

<u>53</u>	1 of 1	ESE/197.4	76.7 / 2.71	ON	BORE
<hr/>					
Borehole ID:	847535			Inclin FLG:	No
OGF ID:	215589192			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	05-SEP-1961			Municipality:	
Static Water Level:				Lot:	LOT 40
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.404783
Total Depth m:	1.2			Longitude DD:	-75.703554
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	444941
Drill Method:	Power auger			Northing:	5028159
Orig Ground Elev m:	72.1			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	73.3				
Concession:	CON 1 ON OTTAWA RIVER				
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	6557848	Mat Consistency:	
Top Depth:	0	Material Moisture:	
Bottom Depth:	.9	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Fill	Geologic Formation:	
Material 2:	Sand	Geologic Group:	
Material 3:	Stones	Geologic Period:	
Material 4:	Wood Fragments	Depositional Gen:	
Gsc Material Description:			
Stratum Description:	FILL SAND STONES WOOD **Note: Many records provided by the department have a truncated [Stratum		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description] field.					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557849 .9 1.2 Sand Rock FINE SAND ON ROCK			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	 Fine **Note: Many records provided by the department have a truncated [Stratum Description] field.
54	1 of 1	NNE/197.5	76.9 / 2.89	740, 742, 746 Gladstone Avenue and 293 Cambridge Street Ottawa ON	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	20081208003 C Custom Report 12/16/2008 12/8/2008 Fire Insur. Maps and/or Site Plans			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	 ON 0.25 -75.704927 45.40712
55	1 of 3	E/198.2	76.9 / 2.86	GRIFFIN'S HEAD ANTIQUE RESTORATION 367 CAMBRIDGE STREET N. OTTAWA ON K1R 7B6	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON2100800 95,96,97,98 2611 WOODEN HOUSE. FURN.			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	211 AROMATIC SOLVENTS				
55	2 of 3	E/198.2	76.9 / 2.86	GRIFFIN'S HEAD ANTIQUE RESTORATION 367 CAMBRIDGE STREET NORTH OTTAWA ON K1R 7B6	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON2100800 99,00,01 2611 WOODEN HOUSE. FURN.			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	211 AROMATIC SOLVENTS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
55	3 of 3	E/198.2	76.9 / 2.86	PROTOCOL FLORAL EXPRESSION INC 367 CAMBRIDGE STR OTTAWA ON	GEN
Generator No:		ON8330156	PO Box No:		
Status:			Country:		
Approval Years:		06	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		453110			
SIC Description:		Florists			
<u>Detail(s)</u>					
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			
56	1 of 1	NNE/201.1	76.9 / 2.89	296 Cambridge St N Ottawa ON K1R0B4	EHS
Order No:		20180124052	Nearest Intersection:		
Status:		C	Municipality:		
Report Type:		Site Report	Ottawa		
Report Date:		25-JAN-18	Client Prov/State:		
Date Received:		24-JAN-18	ON		
Previous Site Name:		Residential	Search Radius (km):		
Lot/Building Size:		.09 acre	.001		
Additional Info Ordered:		City Directory	X:		
			-75.704938		
			Y:		
			45.407158		
57	1 of 2	WSW/201.3	70.0 / -3.99	Ottawa Community Housing 818 Gladstone Ave Ottawa ON K2R 7Y8	GEN
Generator No:		ON2666163	PO Box No:		
Status:		Registered	Country:		
Approval Years:		As of Jul 2020	Canada		
Contam. Facility:			Choice of Contact:		
MHSW Facility:			Co Admin:		
SIC Code:			Phone No Admin:		
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		221 L			
Waste Class Desc:		Light fuels			
57	2 of 2	WSW/201.3	70.0 / -3.99	Ottawa Community Housing 818 Gladstone Ave Ottawa ON K2R 7Y8	GEN
Generator No:		ON2666163	PO Box No:		
Status:		Registered	Country:		
Approval Years:		As of Jan 2021	Canada		
Contam. Facility:			Choice of Contact:		
MHSW Facility:			Co Admin:		
SIC Code:			Phone No Admin:		
SIC Description:					
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		221 L			
Waste Class Desc:		Light fuels			
58	1 of 1	ESE/202.0	75.9 / 1.86	ON	BORE
Borehole ID:		847492		Inclin FLG:	No
OGF ID:		215589150		SP Status:	Initial Entry
Status:		Decommissioned		Surv Elev:	No
Type:		Borehole		Piezometer:	No
Use:		Geotechnical/Geological Investigation		Primary Name:	
Completion Date:		15-AUG-1961		Municipality:	
Static Water Level:				Lot:	LOT 40
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.404467
Total Depth m:		.5		Longitude DD:	-75.703729
Depth Ref:		Ground Surface		UTM Zone:	18
Depth Elev:				Easting:	444927
Drill Method:		Hand auger		Northing:	5028124
Orig Ground Elev m:		68.2		Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:		75.4			
Concession:		CON 1 ON OTTAWA RIVER			
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:		6557725		Mat Consistency:	
Top Depth:		0		Material Moisture:	
Bottom Depth:		.3		Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:		Fill		Geologic Formation:	
Material 2:		Cinders		Geologic Group:	
Material 3:		Sand		Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		FILL CINDERS SAND		**Note: Many records provided by the department have a truncated [Stratum Description] field.	
Geology Stratum ID:		6557726		Mat Consistency:	
Top Depth:		.3		Material Moisture:	
Bottom Depth:		.5		Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:		Fill		Geologic Formation:	
Material 2:		Gravel		Geologic Group:	
Material 3:		Sand		Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		FILL GRAVEL AND SAND		**Note: Many records provided by the department have a truncated [Stratum Description] field.	
59	1 of 2	NNW/202.3	75.9 / 1.89	ROBERT NORMAN 132 BELL ST N,,OTTAWA,ON,K1R 7C9,CA ON	PINC
Incident ID:				Fuel Category:	Natural Gas
Incident No:		1890798		Health Impact:	
Incident Reported Dt:		6/21/2016		Environment Impact:	
Type:		FS-Pipeline Incident		Property Damage:	No
Status Code:				Service Interrupt:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Customer Acct Name: ROBERT NORMAN Incident Address: 132 BELL ST N., OTTAWA, ON, K1R 7C9, CA Tank Status: Pipeline Damage Reason Est Task No: 6221721 Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: 2016/08/10 Operation Type: Pipeline Type: Regulator Type: Summary: 132 BELL STREET NORTH, OTTAWA - PIPELINE HIT - 1/2" Reported By: Everett Milotte - ENBRIDGE Affiliation: Occurrence Desc: Damage Reason: Excavation practices not sufficient Notes: </div> <div> Enforce Policy: Yes Public Relation: Pipeline System: Depth: Pipe Material: PSIG: Attribute Category: FS-Perform P-line Inc Invest Regulator Location: Method Details: E-mail </div> </div>					
59	2 of 2	NNW/202.3	75.9 / 1.89	132 Bell Street North Ottawa ON	SPL
<div> <div> Ref No: 4021-AB5Q7X Site No: NA Incident Dt: 2016/06/21 Year: Incident Cause: Incident Event: Leak/Break Contaminant Code: 35 Contaminant Name: METHANE GAS, COMPRESSED (NATURAL GAS) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Air MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 2016/06/21 Dt Document Closed: 2016/08/10 Incident Reason: Operator/Human Error Site Name: Private Residence<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSA- 1/2" Plastic Service Line Strike, Made Safe- Hamilton Contaminant Qty: 0 other - see incident description </div> <div> Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Miscellaneous Industrial Agency Involved: Nearest Watercourse: Site Address: 132 Bell Street North Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Source Type: </div> </div>					
60	1 of 1	NNE/202.4	77.0 / 3.02	740, 742 AND 746 GLADSTONE AVENUE OTTAWA ON	EHS
<div> <div> Order No: 20061101010 Status: C Report Type: Custom Report Report Date: 1/31/2007 Date Received: 11/1/2006 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps And /or Site Plans </div> <div> Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.704996 Y: 45.407225 </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
61	1 of 1	SE/202.6	74.8 / 0.80	269 BELL STREET SOUTH ON	WWIS
<div> <div> Well ID: 7338589 Construction Date: Primary Water Use: Monitoring Sec. Water Use: Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z191679 Tag: A251346 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: Date Received: 7/29/2019 Selected Flag: Yes Abandonment Rec: Contractor: 1844 Form Version: 7 Owner: Street Name: 269 BELL STREET SOUTH County: OTTAWA Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
PDF URL (Map):					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 1007567695 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 5/16/2019 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: Elevrc: Zone: 18 East83: 444881 North83: 5028075 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> <div> Formation ID: 1008014663 Layer: 1 Color: General Color: Mat1: 01 Most Common Material: FILL Mat2: 28 Mat2 Desc: SAND Mat3: 11 Mat3 Desc: GRAVEL Formation Top Depth: 0 Formation End Depth: .9 Formation End Depth UOM: m </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1008014664			
Layer:		2			
Color:					
General Color:					
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		.9			
Formation End Depth:		3.3			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008015890			
Layer:		1			
Plug From:		0.15			
Plug To:		1.22			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1008017410			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1008013810			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1008017579			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		.1			
Depth To:		1.22			
Casing Diameter:		3.18			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1008018020			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.78			
Screen End Depth:		3.3			
Screen Material:		5			
Screen Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Diameter UOM:		cm			
Screen Diameter:		3.88			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1008018549			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1008016659			
Diameter:		20.3			
Depth From:		0			
Depth To:		3.3			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

62	1 of 1	SW/202.8	71.0 / -3.05	ON	BORE
Borehole ID:		847350		Inclin FLG:	No
OGF ID:		215589014		SP Status:	Initial Entry
Status:		Decommissioned		Surv Elev:	No
Type:		Borehole		Piezometer:	No
Use:		Geotechnical/Geological Investigation		Primary Name:	
Completion Date:		24-NOV-1959		Municipality:	
Static Water Level:		1.1		Lot:	LOT 40
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.403843
Total Depth m:		4		Longitude DD:	-75.707044
Depth Ref:		Ground Surface		UTM Zone:	18
Depth Elev:				Easting:	444667
Drill Method:		Diamond Drill		Northing:	5028057
Orig Ground Elev m:		66.3		Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:		71.6			
Concession:		CON 1 ON OTTAWA RIVER			
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:		6556971	Mat Consistency:	
Top Depth:		.3	Material Moisture:	
Bottom Depth:		.8	Material Texture:	
Material Color:			Non Geo Mat Type:	
Material 1:		Fill	Geologic Formation:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	Sand Clay			Geologic Group: Geologic Period: Depositional Gen:	
		FILL MATERIAL (CLAYEY SAND) **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556970 0 .3 Black Topsoil Clay			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
		BLACK CLAYEY TOPSOIL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556972 .8 4 Limestone Shale			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
		BEDROCK LIMESTONE TO 7 FEET FOLLOWED BY LIMESTONE INTERBEDDED WITH SHALE LAYERS UP TO 2in. THICK. MINOR CARBONATE AND MINOR MINERALIZATION **Note: Many records provided by the department have a truncated [Stratum Description] field.			
63	1 of 1	W/204.0	70.9 / -3.07	470 Booth Street Ottawa ON K1R 7N3	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	20190328163 C RSC Report (Urban) 04-APR-19 28-MAR-19 0.38 Acres City Directory; Aerial Photos			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .3 -75.708482 45.405387
64	1 of 1	SE/208.2	75.9 / 1.89	ON	BORE
Borehole ID: OGF ID: Status: Type: Use: Completion Date: Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: Depth Ref: Depth Elev: Drill Method: Orig Ground Elev m: Elev Reliabil Note: DEM Ground Elev m:	847528 215589185 Decommissioned Borehole Geotechnical/Geological Investigation 05-SEP-1961 1.2 Ground Surface Power auger 72.6 74.9			Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township: Latitude DD: Longitude DD: UTM Zone: Easting: Northing: Location Accuracy: Accuracy:	No Initial Entry No No LOT 40 NEPEAN 45.404169 -75.703968 18 444908 5028091 Within 10 metres

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Concession:		CON 1 ON OTTAWA RIVER			
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6557834			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.6			Material Texture:	
Material Color:				Non Geo Mat Type:	Brick
Material 1:	Fill			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Stones			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FILL SAND ASHES BRICK STONES **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557835			Mat Consistency:	
Top Depth:	.6			Material Moisture:	
Bottom Depth:	1.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:	Fine Sand			Geologic Group:	
Material 3:	Topsoil			Geologic Period:	
Material 4:	Rock			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FILL FINE SAND WITH A FEW SMALL TOPSOIL POCKETS ROCK **Note: Many records provided by the department have a truncated [Stratum Description] field.				
65	1 of 1	NW/212.4	74.8 / 0.83	Landsdown Developments Limited 18 willow St 18-20-22 Willow Street Lot 11 and Prt Lot 10, Reg. Plan No. 2545 Ottawa City Ottawa ON K1V 0R3	ECA
Approval No:	1361-5ZRHG3			MOE District:	
Approval Date:	2004-06-11			City:	
Status:	Approved			Longitude:	
Record Type:	ECA			Latitude:	
Link Source:	IDS			Geometry X:	
SWP Area Name:				Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Business Name:	Landsdown Developments Limited				
Address:	18 willow St 18-20-22 Willow Street Lot 11 and Prt Lot 10, Reg. Plan No. 2545 Ottawa City				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/1944-5X4T83-14.pdf				
66	1 of 1	SSW/213.8	70.9 / -3.07	ON	BORE
Borehole ID:	847349			Inclin FLG:	No
OGF ID:	215589013			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	25-NOV-1959			Municipality:	
Static Water Level:	0.8			Lot:	LOT 40
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.4037
Total Depth m:	2.6			Longitude DD:	-75.70694

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth Ref: Depth Elev: Drill Method: Orig Ground Elev m: Elev Reliabil Note: DEM Ground Elev m: Concession: Location D: Survey D: Comments:	Ground Surface Diamond Drill 66.7 72.2 	 CON 1 ON OTTAWA RIVER	 	UTM Zone: Easting: Northing: Location Accuracy: Accuracy:	18 444675 5028041 Within 10 metres
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556967 0 .3 Black Topsoil 	 	 	Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
BLACK TOPSOIL **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556969 .6 2.6 Limestone Shale 	 	 	Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
BEDROCK LIMESTONE WITH MINOR SHALE. 1 BAND 1in. THICK. MINOR CARBONATE AND MINERALIZATION REPLACEMENT **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556968 .3 .6 Fill Boulders Clay 	 	 	Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
FILL - BOULDERS AND CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.					
67	1 of 1	W/217.2	70.8 / -3.22	811 Gladstone Ave Ottawa ON K1R 6Y1	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	20130214005 C Custom Report 22-FEB-13 14-FEB-13 6.5 acres Fire Insur. Maps and/or Site Plans	 	 	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	 ON .25 -75.708651 45.405563
68	1 of 1	SW/220.7	70.0 / -3.99		BORE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
ON					
Borehole ID:	847351			Inclin FLG:	No
OGF ID:	215589015			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	25-NOV-1959			Municipality:	
Static Water Level:	0.6			Lot:	LOT 39
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.403779
Total Depth m:	4			Longitude DD:	-75.70735
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	444643
Drill Method:	Diamond Drill			Northing:	5028050
Orig Ground Elev m:	66.4			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	70.6				
Concession:	CON 1 ON OTTAWA RIVER				
Location D:					
Survey D:					
Comments:					
Borehole Geology Stratum					
Geology Stratum ID:	6556974			Mat Consistency:	
Top Depth:	.8			Material Moisture:	
Bottom Depth:	4			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK LIMESTONE INTERBEDDED WITH SHALE. A 4in. BAND OF SHALE AT 7'6in.. MINOR CARBONATE AND MINERALIZATION **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6556973			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:	Cobbles			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FILL MATERIAL, CLAY AND COBBLES **Note: Many records provided by the department have a truncated [Stratum Description] field.				
69	1 of 3	NE/220.8	76.9 / 2.93	Angelo Lorelli 297 Cambridge Street North Ottawa K1R 7B3 CITY OF OTTAWA ON	EBR
EBR Registry No:	011-7998			Decision Posted:	
Ministry Ref No:	4096-933LWX			Exception Posted:	
Notice Type:	Instrument Decision			Section:	
Notice Stage:				Act 1:	
Notice Date:	May 07, 2013			Act 2:	
Proposal Date:	January 18, 2013			Site Location Map:	
Year:	2013				
Instrument Type:	(EPA Part II.1-air) - Environmental Compliance Approval (project type: air)				
Off Instrument Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Posted By: Company Name: Angelo Lorelli Site Address: Location Other: Proponent Name: Proponent Address: 55 Laird Street, Ottawa Ontario, Canada K2G 2T2 Comment Period: URL: Site Location Details: 297 Cambridge Street North Ottawa K1R 7B3 CITY OF OTTAWA					
69	2 of 3	NE/220.8	76.9 / 2.93	Angelo Lorelli Michele Lorelli 297 Cambridge Street North Ottawa K1R 7B3 CITY OF OTTAWA ON	EBR
EBR Registry No: 011-9829 Ministry Ref No: 5919-99WLBK Notice Type: Instrument Decision Notice Stage: Notice Date: July 08, 2015 Proposal Date: August 16, 2013 Year: 2013 Instrument Type: (EPA Part II.1-air) - Environmental Compliance Approval (project type: air) Off Instrument Name: Posted By: Company Name: Angelo Lorelli Michele Lorelli Site Address: Location Other: Proponent Name: Proponent Address: 297 Cambridge Street North, Ottawa Ontario, Canada K1R 7B3 Comment Period: URL: Site Location Details: 297 Cambridge Street North Ottawa K1R 7B3 CITY OF OTTAWA					
Decision Posted: Exception Posted: Section: Act 1: Act 2: Site Location Map:					
69	3 of 3	NE/220.8	76.9 / 2.93	Angelo Lorelli and Michele Lorelli 297 Cambridge St N Ottawa ON	ECA
Approval No: 7179-9XSRWD Approval Date: 2015-07-02 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-AIR Project Type: AIR Business Name: Angelo Lorelli and Michele Lorelli Address: 297 Cambridge St N Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5919-99WLBK-14.pdf					
MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:					
70	1 of 1	NE/220.8	76.9 / 2.93	297 Cambridge Street	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ottawa ON K1R 7B3					
Order No:	20190226029			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	04-MAR-19			Search Radius (km):	.25
Date Received:	26-FEB-19			X:	-75.704308
Previous Site Name:				Y:	45.407125
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory				
71	1 of 1	WSW/221.4	69.9 / -4.16	818 Gladstone Avenue Ottawa ON K1R 7N3	EHS
Order No:	20190530200			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	06-JUN-19			Search Radius (km):	.25
Date Received:	30-MAY-19			X:	-75.708435
Previous Site Name:				Y:	45.40462
Lot/Building Size:					
Additional Info Ordered:					
72	1 of 1	S/222.4	72.6 / -1.44	555 BOOTH ST OTTAWA ON	WWIS
Well ID:	7291268			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	7/28/2017
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	0			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z247742			Owner:	
Tag:				Street Name:	555 BOOTH ST
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					
<u>Bore Hole Information</u>					
Bore Hole ID:	1006677688			Elevation:	69.04988
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	444768
Code OB Desc:				North83:	5028015
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	5/26/2017			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006807538			
Layer:		2			
Plug From:		1			
Plug To:		2			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006807537			
Layer:		1			
Plug From:		0			
Plug To:		1			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006807539			
Layer:		3			
Plug From:		2			
Plug To:		22			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1006807536			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006807530			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006807534			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		12			
Casing Diameter:		1.61			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:		1006807535			
Layer:		1			
Slot:		10			
Screen Top Depth:		12			
Screen End Depth:		22			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		1.91			
<u>Water Details</u>					
Water ID:		1006807533			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1006807532			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<hr/>					
<u>73</u>	1 of 1	SSW/223.8	70.9 / -3.08	ON	BORE
Borehole ID:	847353			Inclin FLG:	No
OGF ID:	215589017			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	26-NOV-1959			Municipality:	
Static Water Level:				Lot:	LOT 40
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.403557
Total Depth m:	4.3			Longitude DD:	-75.706759
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	444689
Drill Method:	Diamond Drill			Northing:	5028025
Orig Ground Elev m:	66.8			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	70				
Concession:	CON 1 ON OTTAWA RIVER				
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6556980			Mat Consistency:	
Top Depth:	.7			Material Moisture:	
Bottom Depth:	4.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:	Shale			Geologic Group:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3: Material 4: Gsc Material Description: Stratum Description:		BEDROCK LIMESTONE WITH THIN LAYERS OF INTERBEDDED SHALE WITH DECREASING SHALE CONTENT WITH DEPTH. MINOR CARBONATE REPLACEMENT AND VERY MINOR MINERALIZATION **Note: Many records provided by the department have a truncated [Stratum Description] field.		Geologic Period: Depositional Gen:	
Geology Stratum ID: 6556979 Top Depth: .3 Bottom Depth: .7 Material Color: Material 1: Till Material 2: Boulders Material 3: Material 4: Gsc Material Description: Stratum Description:		BOULDER TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: 6556978 Top Depth: 0 Bottom Depth: .3 Material Color: Black Material 1: Topsoil Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:		BLACK TOPSOIL **Note: Many records provided by the department have a truncated [Stratum Description] field.		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	

74	1 of 1	SW/224.7	71.0 / -3.05	ON	BORE
Borehole ID: 847348 OGF ID: 215589012 Status: Decommissioned Type: Borehole Use: Geotechnical/Geological Investigation Completion Date: 23-NOV-1959 Static Water Level: 1.4 Primary Water Use: Sec. Water Use: Total Depth m: 2.5 Depth Ref: Ground Surface Depth Elev: Drill Method: Diamond Drill Orig Ground Elev m: 66.2 Elev Reliabil Note: DEM Ground Elev m: 72 Concession: CON 1 ON OTTAWA RIVER Location D: Survey D: Comments:				Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: LOT 39 Township: NEPEAN Latitude DD: 45.403663 Longitude DD: -75.707157 UTM Zone: 18 Easting: 444658 Northing: 5028037 Location Accuracy: Accuracy: Within 10 metres	

Borehole Geology Stratum

Geology Stratum ID: 6556965 Top Depth: 0 Bottom Depth: 1 Material Color: Material 1: Fill Material 2: Clay Material 3: cobble Material 4: Gsc Material Description:		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Stratum Description:		FILL MATERIAL - CLAY ANGULAR COBBLES **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556966			Mat Consistency:	
Top Depth:	1			Material Moisture:	
Bottom Depth:	2.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		BEDROCK LIMESTONE WITH INTERBANDED SHALE UP TO 3in. THICK, MINOR CARBONATE AND MINERALIZATION REPLACEMENT **Note: Many records provided by the department have a truncated [Stratum Description] field.			
75	1 of 1	SSE/224.7	73.9 / -0.11	CANADA POST 10 ORANGEVILLE ST OTTAWA ON	NPCB
Company Code:	O4270				
Industry:	CANADA POST CORP				
Site Status:	FEDERAL FACILITIES (IN USE)				
Transaction Date:	12/29/1994				
Inspection Date:					
--Details--					
Label:	DO03628				
Serial No.:					
PCB Type/Code:	ASKAREL/ASKAREL				
Location:					
Item/State:	LIGHT BALLAST/FULL				
No. of Items:	129				
Manufacturer:					
Status:	IN-USE				
Contents:	258 KG				
76	1 of 1	ESE/228.1	76.2 / 2.17	ON	BORE
Borehole ID:	847532			Inclin FLG:	No
OGF ID:	215589189			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	05-SEP-1961			Municipality:	
Static Water Level:				Lot:	LOT 40
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.404397
Total Depth m:	1.2			Longitude DD:	-75.703396
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	444953
Drill Method:	Power auger			Northing:	5028116
Orig Ground Elev m:	72.5			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	75.6				
Concession:	CON 1 ON OTTAWA RIVER				
Location D:					
Survey D:					
Comments:	WATER AT 2.5 POSSIBLY AN OLD SEWER PIPE				
<u>Borehole Geology Stratum</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID:	6557844			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	1.2			Material Texture:	
Material Color:				Non Geo Mat Type:	Brick
Material 1:	Fill			Geologic Formation:	
Material 2:	Cemented			Geologic Group:	
Material 3:	Wood Fragments			Geologic Period:	
Material 4:	Sand			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FILL CEMENT BLOCKS BRICKS WOOD SAND ON ROCK **Note: Many records provided by the department have a truncated [Stratum Description] field.				

77	1 of 1	E/228.2	76.9 / 2.86	ON	BORE
Borehole ID:	847534			Inclin FLG:	No
OGF ID:	215589191			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	05-SEP-1961			Municipality:	
Static Water Level:				Lot:	LOT 40
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.405065
Total Depth m:	.8			Longitude DD:	-75.703021
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	444983
Drill Method:	Power auger			Northing:	5028190
Orig Ground Elev m:	71.8			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	71.6				
Concession:	CON 1 ON OTTAWA RIVER				
Location D:					
Survey D:					
Comments:	IN OLD FOUNDATION				

Borehole Geology Stratum

Geology Stratum ID:	6557847			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Rock			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	RUBBLE ON ROCK **Note: Many records provided by the department have a truncated [Stratum Description] field.				

78	1 of 1	NE/229.8	76.9 / 2.86	492 BRONSON AVE. 492/496 OTTAWA ON	WWIS
Well ID:	7226545			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	9/2/2014
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	1844
Casing Material:				Form Version:	7
Audit No:	Z180581			Owner:	
Tag:	A147981			Street Name:	492 BRONSON AVE. 492/496
Construction Method:				County:	OTTAWA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div>Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:</div>				<div>Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:</div>	NEPEAN TOWNSHIP
PDF URL (Map):					
<u>Bore Hole Information</u>					
<div>Bore Hole ID:1005109520</div>		<div>Elevation:70.262825</div>			
<div>DP2BR:</div>		<div>Elevrc:</div>			
<div>Spatial Status:</div>		<div>Zone:18</div>			
<div>Code OB:</div>		<div>East83:444926</div>			
<div>Code OB Desc:</div>		<div>North83:5028396</div>			
<div>Open Hole:</div>		<div>Org CS:UTM83</div>			
<div>Cluster Kind:</div>		<div>UTMRC:4</div>			
<div>Date Completed:5/13/2014</div>		<div>UTMRC Desc:margin of error : 30 m - 100 m</div>			
<div>Remarks:</div>		<div>Location Method:wwr</div>			
<div>Elevrc Desc:</div>					
<div>Location Source Date:</div>					
<div>Improvement Location Source:</div>					
<div>Improvement Location Method:</div>					
<div>Source Revision Comment:</div>					
<div>Supplier Comment:</div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div>Formation ID:1005245335</div>					
<div>Layer:3</div>					
<div>Color:8</div>					
<div>General Color:BLACK</div>					
<div>Mat1:15</div>					
<div>Most Common Material:LIMESTONE</div>					
<div>Mat2:</div>					
<div>Mat2 Desc:</div>					
<div>Mat3:</div>					
<div>Mat3 Desc:</div>					
<div>Formation Top Depth:1.45</div>					
<div>Formation End Depth:4.6</div>					
<div>Formation End Depth UOM:m</div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div>Formation ID:1005245334</div>					
<div>Layer:2</div>					
<div>Color:6</div>					
<div>General Color:BROWN</div>					
<div>Mat1:06</div>					
<div>Most Common Material:SILT</div>					
<div>Mat2:11</div>					
<div>Mat2 Desc:GRAVEL</div>					
<div>Mat3:68</div>					
<div>Mat3 Desc:DRY</div>					
<div>Formation Top Depth:.95</div>					
<div>Formation End Depth:1.45</div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005245333			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		.95			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005245342			
Layer:		1			
Plug From:		0.3			
Plug To:		1.6			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005245341			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		HSA/DIAMOND			
<u>Pipe Information</u>					
Pipe ID:		1005245332			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005245338			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		.1			
Depth To:		1.7			
Casing Diameter:		5.08			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005245339			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.7			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen End Depth: 4.6 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 5.86					
<u>Water Details</u>					
Water ID: 1005245337 Layer: 1 Kind Code: Kind: Water Found Depth: 2.4 Water Found Depth UOM: m					
<u>Hole Diameter</u>					
Hole ID: 1005245336 Diameter: Depth From: Depth To: Hole Depth UOM: m Hole Diameter UOM: cm					
79	1 of 9	NNE/230.2	76.9 / 2.86	Ottawa-Carleton District School Boards 250 Cambridge St. N Ottawa ON K1R 7B2	GEN
Generator No: ON8846437 Status: Approval Years: 2010 Contam. Facility: MHSW Facility: SIC Code: 611110 SIC Description: Elementary and Secondary Schools					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 146 Waste Class Desc: OTHER SPECIFIED INORGANICS					
79	2 of 9	NNE/230.2	76.9 / 2.86	Ottawa-Carleton District School Boards 250 Cambridge St. N Ottawa ON K1R 7B2	GEN
Generator No: ON8846437 Status: Approval Years: 2011 Contam. Facility: MHSW Facility: SIC Code: 611110 SIC Description: Elementary and Secondary Schools					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 146 Waste Class Desc: OTHER SPECIFIED INORGANICS					
79	3 of 9	NNE/230.2	76.9 / 2.86	Ottawa-Carleton District School Boards 250 Cambridge St. N	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
				Ottawa ON K1R 7B2	
Generator No:	ON8846437			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	611110				
SIC Description:	Elementary and Secondary Schools				
 <u>Detail(s)</u>					
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
<hr/>					
79	4 of 9	NNE/230.2	76.9 / 2.86	Ottawa-Carleton District School Boards 250 Cambridge St. N Ottawa ON	GEN
Generator No:	ON8846437			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	611110				
SIC Description:	ELEMENTARY AND SECONDARY SCHOOLS				
 <u>Detail(s)</u>					
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
<hr/>					
79	5 of 9	NNE/230.2	76.9 / 2.86	Ottawa-Carleton District School Boards 250 Cambridge St. N Ottawa ON K1R 7B2	GEN
Generator No:	ON8846437			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Greg Benson
MHSW Facility:	No			Phone No Admin:	613-596-8211 Ext.8549
SIC Code:	611110				
SIC Description:	ELEMENTARY AND SECONDARY SCHOOLS				
 <u>Detail(s)</u>					
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
<hr/>					
79	6 of 9	NNE/230.2	76.9 / 2.86	Ottawa-Carleton District School Boards 250 Cambridge St. N Ottawa ON K1R 7B2	GEN
Generator No:	ON8846437			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Greg Benson
MHSW Facility:	No			Phone No Admin:	613-596-8211 Ext.8549
SIC Code:	611110				
SIC Description:	ELEMENTARY AND SECONDARY SCHOOLS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
79	7 of 9	NNE/230.2	76.9 / 2.86	Ottawa-Carleton District School Boards 250 Cambridge St. N Ottawa ON K1R 7B2	GEN
Generator No:	ON8846437			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Greg Benson
MHSW Facility:	No			Phone No Admin:	613-596-8211 Ext.8549
SIC Code:	611110				
SIC Description:	ELEMENTARY AND SECONDARY SCHOOLS				
<u>Detail(s)</u>					
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
79	8 of 9	NNE/230.2	76.9 / 2.86	Ottawa-Carleton District School Boards Health & Safety 250 Cambridge St. N Ottawa ON K1R 7B2	GEN
Generator No:	ON8846437			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
79	9 of 9	NNE/230.2	76.9 / 2.86	Ottawa-Carleton District School Boards Health & Safety 250 Cambridge St. N Ottawa ON K1R 7B2	GEN
Generator No:	ON8846437			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
80	1 of 1	ESE/230.8	76.9 / 2.90	ON	BORE
<div> <div> Borehole ID: 847491 OGF ID: 215589149 Status: Decommissioned Type: Borehole Use: Geotechnical/Geological Investigation Completion Date: 15-AUG-1961 Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: .7 Depth Ref: Ground Surface Depth Elev: Drill Method: Hand auger Orig Ground Elev m: 68.4 Elev Reliabil Note: DEM Ground Elev m: 75.9 Concession: CON 1 ON OTTAWA RIVER Location D: Survey D: Comments: </div> <div> Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: LOT 40 Township: NEPEAN Latitude DD: 45.404614 Longitude DD: -75.703194 UTM Zone: 18 Easting: 444969 Northing: 5028140 Location Accuracy: Accuracy: Within 10 metres </div> </div>					
<u>Borehole Geology Stratum</u>					
<div> <div> Geology Stratum ID: 6557723 Top Depth: 0 Bottom Depth: .4 Material Color: Material 1: Fill Material 2: Cinders Material 3: Topsoil Material 4: Sand Gsc Material Description: Stratum Description: FILL CINDERS TOPSOIL SAND **Note: Many records provided by the department have a truncated [Stratum Description] field. </div> <div> Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: </div> </div>					
<div> <div> Geology Stratum ID: 6557724 Top Depth: .4 Bottom Depth: .7 Material Color: Material 1: Fill Material 2: Sand Material 3: Gravel Material 4: Gsc Material Description: Stratum Description: FILL SAND AND GRAVEL **Note: Many records provided by the department have a truncated [Stratum Description] field. </div> <div> Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: </div> </div>					
81	1 of 1	SE/231.7	75.5 / 1.53	PRIVATE RESIDENCE 273 BELL STREET SOUTH STORAGE TANK/BARREL OTTAWA CITY ON K1S 4J7	SPL
<div> <div> Ref No: 28269 Site No: Incident Dt: 11/26/1989 Year: Incident Cause: ABOVE-GROUND TANK LEAK Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: </div> <div> Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 11/27/1989 Dt Document Closed: Incident Reason: WELD/SEAM FAILURE Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: PRIVATE RESIDENCE- PETRO CANADA REPORTING A SPILL OF 750 LTR #2 FURNACE OIL Contaminant Qty:					
Site Postal Code: Site Region: Site Municipality: 20101 Site Lot: Site Conc: Northing: Easting: OTTAWA WORKS Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:					
82	1 of 3	ENE/232.0	77.3 / 3.32	THE CANADA CHINA NEWS 520 Bronson Ave Floor 1 Ottawa ON K1R 7Y9	SCT
Established: 1995 Plant Size (ft²): 0 Employment: 6 --Details-- Description: Newspaper Publishers SIC/NAICS Code: 511110					
82	2 of 3	ENE/232.0	77.3 / 3.32	The Canada China News Inc. 520 Bronson Ave Floor 1 Ottawa ON K1R 7Y9	SCT
Established: 1995 Plant Size (ft²): Employment: 6					
82	3 of 3	ENE/232.0	77.3 / 3.32	New Epoch Translations & Graphics Inc. 520 Bronson Ave Floor 1 Ottawa ON K1R 7Y9	SCT
Established: 1994 Plant Size (ft²): Employment: 3 --Details-- Description: Other Printing SIC/NAICS Code: 323119					
83	1 of 1	NE/232.6	78.0 / 3.95	4921496 BRONSON AVE. OTTAWA ON	WWIS
Well ID: 7226543 Construction Date: Primary Water Use: Monitoring Sec. Water Use: Final Well Status: Observation Wells Data Entry Status: Data Src: Date Received: 9/2/2014 Selected Flag: Yes Abandonment Rec:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Type: Casing Material: Audit No: Z180583 Tag: A157046 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map):				Contractor: 1844 Form Version: 7 Owner: Street Name: 4921496 BRONSON AVE. County: OTTAWA Municipality: NEPEAN TOWNSHIP Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID: 1005109514 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 5/20/2014 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Elevation: 70.27198 Elevrc: Zone: 18 East83: 444921 North83: 5028405 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr	
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID: 1005245261 Layer: 3 Color: 3 General Color: BLUE Mat1: 06 Most Common Material: SILT Mat2: 28 Mat2 Desc: SAND Mat3: Mat3 Desc: Formation Top Depth: .4 Formation End Depth: 1.5 Formation End Depth UOM: m					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID: 1005245262 Layer: 4 Color: 2 General Color: GREY Mat1: 15 Most Common Material: LIMESTONE Mat2: 11					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc:		GRAVEL			
Mat3:		68			
Mat3 Desc:		DRY			
Formation Top Depth:		1.5			
Formation End Depth:		4.6			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005245260			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		.1			
Formation End Depth:		.4			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005245259			
Layer:		1			
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		.1			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005245270			
Layer:		1			
Plug From:		0.3			
Plug To:		1.7			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005245269			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		HSA/DOWNING			
<u>Pipe Information</u>					
Pipe ID:		1005245258			
Casing No:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Comment: Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005245266			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.85			
Casing Diameter:		5.08			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005245267			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.85			
Screen End Depth:		4.6			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.86			
<u>Water Details</u>					
Water ID:		1005245265			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:		2.3			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005245263			
Diameter:		20.3			
Depth From:		0			
Depth To:		1.4			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005245264			
Diameter:		10.16			
Depth From:		1.4			
Depth To:		4.6			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

84	1 of 1	NE/233.6	77.1 / 3.11	492 BRONSON AVE. 492/496 OTTAWA ON	WWIS
Well ID:	7226546			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	9/2/2014
Sec. Water Use:				Selected Flag:	Yes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	1844
Casing Material:				Form Version:	7
Audit No:	Z180580			Owner:	
Tag:	A157049			Street Name:	492 BRONSON AVE. 492/496
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 PDF URL (Map):					
 <u>Bore Hole Information</u>					
Bore Hole ID:	1005109523			Elevation:	70.291458
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	444916
Code OB Desc:				North83:	5028411
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	5/12/2014			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005245346				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	1.05				
Formation End Depth:	4.6				
Formation End Depth UOM:	m				
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005245344				
Layer:	1				
Color:	2				
General Color:	GREY				
Mat1:	11				
Most Common Material:	GRAVEL				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		.15			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005245345			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		05			
Mat3 Desc:		CLAY			
Formation Top Depth:		.15			
Formation End Depth:		1.05			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005245354			
Layer:		1			
Plug From:		0.3			
Plug To:		1.2			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1005245353			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005245343			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005245350			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		.1			
Depth To:		1.4			
Casing Diameter:		5.08			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:		1005245351			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.4			
Screen End Depth:		4.5			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.86			
<u>Water Details</u>					
Water ID:		1005245349			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:		2.25			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005245347			
Diameter:		20.3			
Depth From:		0			
Depth To:		1.05			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005245348			
Diameter:		10.16			
Depth From:		1.05			
Depth To:		4.6			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<hr/>					
85	1 of 1	E/234.9	76.9 / 2.86	544 BRONSON AVE Ottawa ON	WWIS
Well ID:	7205166			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	7/23/2013
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z151174			Owner:	
Tag:	A098716			Street Name:	544 BRONSON AVE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7205166.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1004448177			Elevation:	70.082756
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	444988
Code OB Desc:				North83:	5028293
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	7/5/2013			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1004874476				
Layer:	1				
Color:	8				
General Color:	BLACK				
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:	77				
Mat2 Desc:	LOOSE				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0				
Formation End Depth:	.31				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1004874477				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	11				
Mat2 Desc:	GRAVEL				
Mat3:	85				
Mat3 Desc:	SOFT				
Formation Top Depth:	.31				
Formation End Depth:	1.22				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1004874478				
Layer:	3				
Color:	2				
General Color:	GREY				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		74			
Mat2 Desc:		LAYERED			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.22			
Formation End Depth:		7.62			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004874489			
Layer:		3			
Plug From:		4.27			
Plug To:		7.62			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004874488			
Layer:		2			
Plug From:		0.31			
Plug To:		4.27			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004874487			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004874486			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1004874475			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004874483			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Casing</u>					
Casing ID:		1004874482			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		4.57			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004874484			
Layer:		1			
Slot:		10			
Screen Top Depth:		4.57			
Screen End Depth:		7.62			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Water Details</u>					
Water ID:		1004874481			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004874480			
Diameter:		7.62			
Depth From:		1.52			
Depth To:		7.62			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1004874479			
Diameter:		11.43			
Depth From:		0			
Depth To:		1.52			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>86</u>	1 of 1	NE/235.2	77.7 / 3.73	714 Gladstone Ave ottawa ON K1R 6X3	EHS
Order No:		20061109003		Nearest Intersection:	gladstone & bronson ave
Status:		C		Municipality:	
Report Type:		Complete Report		Client Prov/State:	ON
Report Date:		11/14/2006		Search Radius (km):	0.25

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Received: 11/9/2006 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
				X: -75.704139 Y: 45.407488	
87	1 of 1	NW/236.0	74.7 / 0.71	PRIVATE RESIDENCE 20 WILLOW ST. FURNACE OIL TANK OTTAWA CITY ON K1R 6V6	SPL
Ref No: 78576 Site No: Incident Dt: 11/10/1992 Year: Incident Cause: OTHER CONTAINER LEAK Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: CONFIRMED Nature of Impact: Soil contamination Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 11/10/1992 Dt Document Closed: Incident Reason: CORROSION Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: RESIDENT: OUTDOOR FURNACETANK CORRODED; 800L FURNACE OIL LEAK Contaminant Qty:					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20101 Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:					
88	1 of 1	W/236.8	71.9 / -2.14	ON	WWIS
Well ID: 7297428 Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material: Audit No: C35557 Tag: A215212 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map):					
Data Entry Status: Yes Data Src: Date Received: 10/16/2017 Selected Flag: Yes Abandonment Rec: Contractor: 1844 Form Version: 8 Owner: Street Name: County: OTTAWA Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	1006766286			Elevation:	67.164443
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	444528
Code OB Desc:				North83:	5028286
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	8/28/2017			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
89	1 of 1	NE/237.6	77.1 / 3.11	470 Bronson Avenue Ottawa ON	WWIS
Well ID:	7331223			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	4/9/2019
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	6964
Casing Material:				Form Version:	7
Audit No:	Z296678			Owner:	
Tag:	A255993			Street Name:	470 Bronson Avenue
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					
<u>Bore Hole Information</u>					
Bore Hole ID:	1007425091			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	444908
Code OB Desc:				North83:	5028423
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	3/15/2019			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		1007835683			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		26			
Mat2 Desc:		ROCK			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		9			
Formation End Depth:		16			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007835682			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		01			
Mat3 Desc:		FILL			
Formation Top Depth:		0			
Formation End Depth:		9			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007836563			
Layer:		1			
Plug From:		0			
Plug To:		1			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007836564			
Layer:		2			
Plug From:		1			
Plug To:		10			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007836565			
Layer:		3			
Plug From:		10			
Plug To:		16			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Method Construction ID:		1007837833			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1007837834			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1007834400			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1007838361			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		11			
Casing Diameter:		5.2			
Casing Diameter UOM:		Inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Screen</u>					
Screen ID:		1007838744			
Layer:		1			
Slot:		10			
Screen Top Depth:		11			
Screen End Depth:		16			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		cm			
Screen Diameter:		6			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		1007839419			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1007837330			
Diameter:		3.5			
Depth From:		0			
Depth To:		9			
Hole Depth UOM:		ft			
Hole Diameter UOM:		Inch			
<u>Hole Diameter</u>					
Hole ID:		1007837331			
Diameter:		3.5			
Depth From:		9			
Depth To:		16			
Hole Depth UOM:		ft			
Hole Diameter UOM:		Inch			

<u>90</u>	1 of 1	ESE/238.5	76.2 / 2.17	ON	BORE
Borehole ID:	847527			Inclin FLG:	No
OGF ID:	215589184			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	05-SEP-1961			Municipality:	
Static Water Level:				Lot:	LOT 40
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.404217
Total Depth m:	.9			Longitude DD:	-75.703407
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	444952
Drill Method:	Power auger			Northing:	5028096
Orig Ground Elev m:	72.8			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	74.7				
Concession:	CON 1 ON OTTAWA RIVER				
Location D:					
Survey D:					
Comments:					

<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6557833			Mat Consistency:	
Top Depth:	.6			Material Moisture:	
Bottom Depth:	.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Topsoil			Geologic Formation:	
Material 2:	Rock			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TOPSOIL ROCK **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557832			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.6			Material Texture:	
Material Color:				Non Geo Mat Type:	Cinder Ash
Material 1:	Fill			Geologic Formation:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	Sand Topsoil			Geologic Group: Geologic Period: Depositional Gen:	
	FILL SAND TOPSOIL ASHES AND SOME RUBBLE **Note: Many records provided by the department have a truncated [Stratum Description] field.				
91	1 of 1	N/238.6	76.9 / 2.86	211 ARTHUR STREET OTTAWA ON	HINC
External File Num:	FS INC 0902-00748				
Fuel Occurrence Type:	Pipeline Strike				
Date of Occurrence:	2/9/2009				
Fuel Type Involved:	Natural Gas				
Status Desc:	Completed - No Action Required				
Job Type Desc:	Incident/Near-Miss Occurrence (FS)				
Oper. Type Involved:	Construction Site (pipeline strike)				
Service Interruptions:	No				
Property Damage:	No				
Fuel Life Cycle Stage:	Transmission, Distribution and Transportation				
Root Cause:					
Reported Details:					
Fuel Category:	Gaseous Fuel				
Occurrence Type:	Incident				
Affiliation:	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)				
County Name:	Ottawa				
Approx. Quant. Rel:					
Nearby body of water:					
Enter Drainage Syst.:					
Approx. Quant. Unit:					
Environmental Impact:					
92	1 of 1	SSW/241.3	69.9 / -4.14	ON	BORE
Borehole ID:	847347			Inclin FLG:	No
OGF ID:	215589011			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	23-NOV-1959			Municipality:	
Static Water Level:	1.1			Lot:	LOT 39
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.403492
Total Depth m:	4.1			Longitude DD:	-75.707142
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	444659
Drill Method:	Diamond Drill			Northing:	5028018
Orig Ground Elev m:	66.4			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	70.6				
Concession:	CON 1 ON OTTAWA RIVER				
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6556962			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	1.1			Material Texture:	
Material Color:				Non Geo Mat Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	Till Boulders BOULDER TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.			Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556963 1.1 4.1 Limestone Shale BEDROCK LIMESTONE WITH THIN BANDS OF INTERBEDDED SHALE UP TO 2in. THICK, MINOR CARBONATE REPLACEMENT AND SLIGHT EVIDENCE OF MINERALIZATION **Note: Many records provided by the department have a truncated [Stratum Description] field.			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
93	1 of 1	E/242.9	76.9 / 2.86	Harvey's Restaurant<UNOFFICIAL> 564 Bronson Ave Ottawa ON	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	8232-9VVK7E NA 4/24/2015 Dumping 14 GREASE (N.O.S.) Land; Surface Water N 4/24/2015 5/12/2015 Deliberate Act Storm sewer by Harvey's Restaurant<UNOFFICIAL> Harvey's: 5-10L food grease/cooking oil to storm sewer 10 L			Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	564 Bronson Ave Ottawa Land Spills
94	1 of 1	SSE/242.9	73.9 / -0.11	BUSINESS CARDS PLUS 221 PLYMOUTH ST OTTAWA ON K1S 3E4	SCT
Established: Plant Size (ft²): Employment:	1988 0 1				
--Details-- Description: SIC/NAICS Code:	Quick Printing 323114				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description:		Digital Printing			
SIC/NAICS Code:		323115			
Description:		Other Printing			
SIC/NAICS Code:		323119			
95	1 of 1	NE/243.1	77.9 / 3.91	470 Bronson Avenue Ottawa ON	WWIS
Well ID:		7331224		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring		Date Received:	
Sec. Water Use:				4/9/2019	
Final Well Status:		Observation Wells		Selected Flag:	
Water Type:				Yes	
Casing Material:				Abandonment Rec:	
Audit No:		Z296696		Contractor:	
Tag:		A255995		6964	
Construction Method:				Form Version:	
Elevation (m):				7	
Elevation Reliability:				Owner:	
Depth to Bedrock:				Street Name:	
Well Depth:				470 Bronson Avenue	
Overburden/Bedrock:				County:	
Pump Rate:				OTTAWA	
Static Water Level:				Municipality:	
Flowing (Y/N):				OTTAWA CITY	
Flow Rate:				Site Info:	
Clear/Cloudy:				Lot:	
				Concession:	
				Concession Name:	
				Easting NAD83:	
				Northing NAD83:	
				Zone:	
				UTM Reliability:	
PDF URL (Map):					
<u>Bore Hole Information</u>					
Bore Hole ID:		1007425094		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				18	
Code OB Desc:				East83:	
Open Hole:				444904	
Cluster Kind:				North83:	
Date Completed:		3/15/2019		5028433	
Remarks:				Org CS:	
Elevrc Desc:				UTM83	
Location Source Date:				4	
Improvement Location Source:				UTMRC Desc:	
Improvement Location Method:				margin of error : 30 m - 100 m	
Source Revision Comment:				Location Method:	
Supplier Comment:				wwr	
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007835684			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		01			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3 Desc:		FILL			
Formation Top Depth:		0			
Formation End Depth:		8			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007835685			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:		26			
Mat3 Desc:		ROCK			
Formation Top Depth:		8			
Formation End Depth:		15			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007836568			
Layer:		3			
Plug From:		9			
Plug To:		15			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007836566			
Layer:		1			
Plug From:		0			
Plug To:		1			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007836567			
Layer:		2			
Plug From:		1			
Plug To:		9			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007837832			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007837831			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007834401			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1007838360			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		10			
Casing Diameter:		5.2			
Casing Diameter UOM:		Inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1007838743			
Layer:		1			
Slot:		10			
Screen Top Depth:		10			
Screen End Depth:		15			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		Inch			
Screen Diameter:		6			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1007839418			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1007837332			
Diameter:		8.5			
Depth From:		0			
Depth To:		8			
Hole Depth UOM:		ft			
Hole Diameter UOM:		Inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1007837333			
Diameter:		3.5			
Depth From:		8			
Depth To:		15			
Hole Depth UOM:		ft			
Hole Diameter UOM:		Inch			

96	1 of 3	S/245.7	72.3 / -1.68	Natural Resources Canada 555 Booth Street Ottawa ON K1A 0G1	GEN
Generator No:	ON7758192			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

<u>Detail(s)</u>					
Waste Class:	122 C				
Waste Class Desc:	Alkaline slutions - containing other metals and non-metals (not cyanide)				
Waste Class:	112 C				
Waste Class Desc:	Acid solutions - containing heavy metals				
Waste Class:	211 I				
Waste Class Desc:	Aromatic solvents and residues				
Waste Class:	232 L				
Waste Class Desc:	Polymeric resins				
Waste Class:	148 I				
Waste Class Desc:	Misc. wastes and inorganic chemicals				
Waste Class:	131 T				
Waste Class Desc:	Neutralized solutions - containing heavy metals				
Waste Class:	263 B				
Waste Class Desc:	Misc. waste organic chemicals				
Waste Class:	145 I				
Waste Class Desc:	Wastes from the use of pigments, coatings and paints				
Waste Class:	252 L				
Waste Class Desc:	Waste crankcase oils and lubricants				
Waste Class:	212 L				
Waste Class Desc:	Aliphatic solvents and residues				
Waste Class:	212 I				
Waste Class Desc:	Aliphatic solvents and residues				
Waste Class:	121 L				
Waste Class Desc:	Alkaline slutions - containing heavy metals				
Waste Class:	148 C				
Waste Class Desc:	Misc. wastes and inorganic chemicals				

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Waste Class: Waste Class Desc:		121 C Alkaline slutions - containing heavy metals			
Waste Class: Waste Class Desc:		331 I Waste compressed gases including cylinders			
Waste Class: Waste Class Desc:		267 C Organic acids			
Waste Class: Waste Class Desc:		148 R Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		263 I Misc. waste organic chemicals			
Waste Class: Waste Class Desc:		134 L Wastes containing sulphides			
Waste Class: Waste Class Desc:		251 T Waste oils/sludges (petroleum based)			
Waste Class: Waste Class Desc:		148 A Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		251 L Waste oils/sludges (petroleum based)			
Waste Class: Waste Class Desc:		113 C Acid solutions - containing other metals and non-metals			
Waste Class: Waste Class Desc:		263 C Misc. waste organic chemicals			
Waste Class: Waste Class Desc:		146 T Other specified inorganic sludges, slurries or solids			
Waste Class: Waste Class Desc:		148 T Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		213 I Petroleum distillates			
Waste Class: Waste Class Desc:		148 B Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		145 L Wastes from the use of pigments, coatings and paints			
Waste Class: Waste Class Desc:		263 A Misc. waste organic chemicals			
Waste Class: Waste Class Desc:		145 T Wastes from the use of pigments, coatings and paints			

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2 of 3

S/245.7

72.3 / -1.68

BGIS Brookfield Global Integrated Solutions LP
555 BOOTH STREET
OTTAWA ON K1A 0G1

GEN

Generator No: ON5473216
Status: Registered
Approval Years: As of Jan 2021
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		113 C			
Waste Class Desc:		Acid solutions - containing other metals and non-metals			
Waste Class:		148 I			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		146 C			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		148 B			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		263 C			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		148 L			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		148 C			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		213 I			
Waste Class Desc:		Petroleum distillates			
Waste Class:		148 A			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		263 R			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		263 L			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		122 C			
Waste Class Desc:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class:		263 B			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
96	3 of 3	S/245.7	72.3 / -1.68	Natural Resources Canada 555 Booth Street Ottawa ON K1A 0G1	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:		ON7758192		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Jan 2021		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		251 T			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		145 L			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		263 H			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		131 T			
Waste Class Desc:		Neutralized solutions - containing heavy metals			
Waste Class:		211 I			
Waste Class Desc:		Aromatic solvents and residues			
Waste Class:		263 C			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		148 C			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		145 T			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		148 R			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		267 C			
Waste Class Desc:		Organic acids			
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		121 C			
Waste Class Desc:		Alkaline slutions - containing heavy metals			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		263 T			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		263 B			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		148 A			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		212 I			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		113 C			
Waste Class Desc:		Acid solutions - containing other metals and non-metals			
Waste Class:		121 L			
Waste Class Desc:		Alkaline slutions - containing heavy metals			
Waste Class:		213 I			
Waste Class Desc:		Petroleum distillates			
Waste Class:		148 I			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		263 A			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		134 L			
Waste Class Desc:		Wastes containing sulphides			
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		148 B			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		122 C			
Waste Class Desc:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class:		148 T			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		232 L			
Waste Class Desc:		Polymeric resins			

<u>97</u>	1 of 1	SE/245.7	75.9 / 1.86	279 Bell St S Ottawa ON K1S4J7	EHS
Order No:	20150217013	Nearest Intersection:			
Status:	C	Municipality:			
Report Type:	Custom Report	Client Prov/State: ON			
Report Date:	20-FEB-15	Search Radius (km): .25			
Date Received:	17-FEB-15	X: -75.703821			
Previous Site Name:		Y: 45.403803			
Lot/Building Size:					
Additional Info Ordered:					

<u>98</u>	1 of 1	E/246.6	76.9 / 2.86	544 Bronson Avenue Ottawa ON	EHS
Order No:	20130528045	Nearest Intersection:			
Status:	C	Municipality:			
Report Type:	Standard Report	Client Prov/State: ON			
Report Date:	06-JUN-13	Search Radius (km): .25			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Received: 28-MAY-13 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans					
				X: -75.702815 Y: 45.405993	
99	1 of 1	SSE/246.9	73.1 / -0.94	PRIVATE RESIDENCE 235 PLYMOUTH ST. FURNACE OIL TANK OTTAWA CITY ON K1S 3E4	SPL
Ref No: 50005 Site No: Incident Dt: 5/3/1991 Year: Incident Cause: ABOVE-GROUND TANK LEAK Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: POSSIBLE Nature of Impact: Soil contamination Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 5/3/1991 Dt Document Closed: Incident Reason: CORROSION Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: 10 L OF FURNACE OIL TO GROUND FROM RESIDENT'S FUEL TANK. Contaminant Qty:					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20101 Site Lot: Site Conc: Northing: Easting: MCCR Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:					
100	1 of 2	W/249.4	70.8 / -3.19	Ottawa Community Housing Corporation 811 Gladstone Ave Ottawa ON K2E 7Y8	ECA
Approval No: 7605-BF3HJ5 Approval Date: 2019-08-30 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: Ottawa Community Housing Corporation Address: 811 Gladstone Ave Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6043-BCPPB4-13.pdf					
MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:					
100	2 of 2	W/249.4	70.8 / -3.19	GORDON BARR LIMITED 811 Gladstone AVE Ottawa ON K2P 0R4	EASR
Approval No: R-009-6112252695 Status: REGISTERED Date: 2020-04-29 Record Type: EASR					
SWP Area Name: Rideau Valley MOE District: Ottawa Municipality: Ottawa Latitude: 45.40583333					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Link Source:</i>	MOFA			<i>Longitude:</i>	-75.70944444
<i>Project Type:</i>	Water Taking - Construction Dewatering			<i>Geometry X:</i>	
<i>Full Address:</i>				<i>Geometry Y:</i>	
<i>Approval Type:</i>	EASR-Water Taking - Construction Dewatering				
<i>Full PDF Link:</i>	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2242270				

Bore Hole Information

Bore Hole ID:	1005109526	Elevation:	69.947937
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	444933
Code OB Desc:		North83:	5028417
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	5/13/2014	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1005245359
Layer:	1
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Mat2 Desc:	
Mat3:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		.1			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005245360			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		68			
Mat3 Desc:		DRY			
Formation Top Depth:		.1			
Formation End Depth:		1.45			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005245361			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.45			
Formation End Depth:		4.6			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005245369			
Layer:		1			
Plug From:		0.25			
Plug To:		1.45			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005245368			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005245358			
Casing No:		0			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		1005245365			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		.1			
Depth To:		1.9			
Casing Diameter:		5.08			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005245366			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.9			
Screen End Depth:		4.5			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.86			
<u>Water Details</u>					
Water ID:		1005245364			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:		2.25			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005245362			
Diameter:		20.3			
Depth From:		0			
Depth To:		1.45			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005245363			
Diameter:		10.16			
Depth From:		1.45			
Depth To:		4.6			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>102</u>	1 of 21	NE/249.9	78.0 / 3.95	PETRO-CANADA PETRO CANADA SERVICE STN. 470 BRONSON AVE. SERVICE STATION OTTAWA CITY ON K1R 6J9	SPL
Ref No:	54165			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	7/16/1991			Health/Env Conseq:	
Year:				Client Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	PIPE/HOSE LEAK NOT ANTICIPATED LAND 7/16/1991 EQUIPMENT FAILURE			Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20101 Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	
PETRO CANADA - 0.5 L GASOLINE ONTO GROUND AT SERVICE STATION.					
102	2 of 21	NE/249.9	78.0 / 3.95	PRIVATE OWNER 470 BRONSON AVE. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1R 6J9	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	82864 3/18/1993 OTHER CONTAINER LEAK POSSIBLE Soil contamination LAND 3/18/1993 MATERIAL FAILURE			Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20101 Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	
PRIVATE OWNER VEHICLE-35LGASOLINE TO ROADWAY, CON-TAINED.					
102	3 of 21	NE/249.9	78.0 / 3.95	TUAN NGUYEN O/A PETRO CANADA 470 BRONSON AV OTTAWA ON K1R 6J9	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:	10884 retail 1995-07-31 136200 0076413392				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
102	4 of 21	NE/249.9	78.0 / 3.95	PETRO CANADA 470 BRONSON AVE OTTAWA ON K1R6J9	RST
Headcode: Headcode Desc: Phone: List Name: Description:		1186800 Service Stations-Gasoline, Oil & Natural Gas 6132345402			
102	5 of 21	NE/249.9	78.0 / 3.95	1460932 ONTARIO LTD C/O RADEK SZYBOWSKI 470 BRONSON AV OTTAWA ON K1R 6J9	FSTH
License Issue Date: Tank Status: Tank Status As Of: Operation Type: Facility Type:		7/18/2007 Licensed August 2007 Retail Fuel Outlet Gasoline Station - Self Serve			
--Details--					
Status:		Active			
Year of Installation:		1992			
Corrosion Protection:					
Capacity:		35000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1992			
Corrosion Protection:					
Capacity:		35000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1992			
Corrosion Protection:					
Capacity:		25000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1992			
Corrosion Protection:					
Capacity:		25000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Diesel			
102	6 of 21	NE/249.9	78.0 / 3.95	Enbridge Gas Distribution Inc. 470 Bronson Avenue Ottawa ON K1R 6J9	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1:		8381-5ZQL8B 6/7/2004		Discharger Report: Material Group: Gases/Particulate Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Ottawa Site Postal Code:	
		35 NATURAL GAS, COMPRESSED (METHANE)			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant UN No 1: Environment Impact: Confirmed Nature of Impact: Receiving Medium: Air Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 6/7/2004 Dt Document Closed: Incident Reason: Site Name: PETRO-CANADA SERVICE STATION Site County/District: Site Geo Ref Meth: Incident Summary: Enbridge/Petro: Natural Gas Spill/Exp Contaminant Qty:					
Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Northing: NA Easting: NA Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:					
102	7 of 21	NE/249.9	78.0 / 3.95	1460932 ONTARIO LTD C/O RADEK SZYBOWSKI 470 BRONSON AV OTTAWA ON K1R 6J9	FSTH
License Issue Date: 7/18/2007 11:42:00 AM Tank Status: Licensed Tank Status As Of: December 2008 Operation Type: Retail Fuel Outlet Facility Type: Gasoline Station - Self Serve					
--Details--					
Status: Active Year of Installation: 1992 Corrosion Protection: Capacity: 35000 Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline					
Status: Active Year of Installation: 1992 Corrosion Protection: Capacity: 35000 Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline					
Status: Active Year of Installation: 1992 Corrosion Protection: Capacity: 25000 Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline					
Status: Active Year of Installation: 1992 Corrosion Protection: Capacity: 25000 Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel					
Status: Active Year of Installation: 1992 Corrosion Protection: Capacity: 35000 Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline					
Status: Active Year of Installation: 1992 Corrosion Protection: Capacity: 35000 Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Active Year of Installation: 1992 Corrosion Protection: Capacity: 25000 Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline Status: Active Year of Installation: 1992 Corrosion Protection: Capacity: 25000 Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline Status: Active Year of Installation: Corrosion Protection: Capacity: 25000 Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline					
102	8 of 21	NE/249.9	78.0 / 3.95	Petro-Canada 470 Bronson Avenue Ottawa ON K1R 6J9	CA
Certificate #: 8217-5WW2RA Application Year: 2004 Issue Date: 3/16/2004 Approval Type: Industrial Sewage Works Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
102	9 of 21	NE/249.9	78.0 / 3.95	ENBRIDGE CONSUMERS GAS ATTN: MICHAEL TREMAYNE; MGR NGV 470 BRONSON AVE OTTAWA ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u> Instance No: 9996758 Status: EXPIRED Instance ID: 399724 Instance Type: FS Facility Description: FS CNG - SS - Fast Fill TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Original Source: EXP Record Date: Up to Mar 2012					
102	10 of 21	NE/249.9	78.0 / 3.95	6205429 CANADA INC 470 BRONSON AVE OTTAWA ON	DTNK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:		10901386			
Status:		EXPIRED			
Instance ID:		50539			
Instance Type:		FS Piping			
Description:		FS Piping			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:					
Original Source:		EXP			
Record Date:		Up to Mar 2012			
102	11 of 21	NE/249.9	78.0 / 3.95	6205429 CANADA INC 470 BRONSON AVE OTTAWA ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:		10901364			
Status:		EXPIRED			
Instance ID:		50741			
Instance Type:		FS Piping			
Description:		FS Piping			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:					
Original Source:		EXP			
Record Date:		Up to Mar 2012			
102	12 of 21	NE/249.9	78.0 / 3.95	6205429 CANADA INC 470 BRONSON AVE OTTAWA ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:		10901323			
Status:		EXPIRED			
Instance ID:		51122			
Instance Type:		FS Piping			
Description:		FS Piping			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:					
Original Source:		EXP			
Record Date:		Up to Mar 2012			
102	13 of 21	NE/249.9	78.0 / 3.95	6205429 CANADA INC 470 BRONSON AVE OTTAWA ON	DTNK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:		10901338			
Status:		EXPIRED			
Instance ID:		51377			
Instance Type:		FS Piping			
Description:		FS Piping			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:					
Original Source:		EXP			
Record Date:		Up to Mar 2012			
102	14 of 21	NE/249.9	78.0 / 3.95	SUNCOR ENERGY PRODUCTS PARTNERSHIP 470 BRONSON AVE OTTAWA K1R 6J9 ON CA 470 BRONSON AVE OTTAWA K1R 6J9 ON CA ON	FST
Instance No:	10901329			Manufacturer:	NULL
Status:	Active			Serial No:	NULL
Cont Name:				Ulc Standard:	NULL
Instance Type:	FS Liquid Fuel Tank			Quantity:	1
Item:	FS LIQUID FUEL TANK			Unit of Measure:	EA
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Single Wall UST			Fuel Type2:	NULL
Install Date:	5/22/2009			Fuel Type3:	NULL
Install Year:	1992			Piping Steel:	
Years in Service:	1.9			Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	35000			Num Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	NULL
Corrosion Protect:	Fiberglass			Panam Venue:	NULL
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:	FS Gasoline Station - Self Serve				
Facility Location:	470 BRONSON AVE OTTAWA K1R 6J9 ON CA				
Device Installed Location:	470 BRONSON AVE OTTAWA K1R 6J9 ON CA				
<u>Fuel Storage Tank Details</u>					
Owner Account Name:	SUNCOR ENERGY PRODUCTS PARTNERSHIP				
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:	NULL				
Owner Account Name:	SUNCOR ENERGY PRODUCTS PARTNERSHIP				

102	15 of 21	NE/249.9	78.0 / 3.95	SUNCOR ENERGY PRODUCTS PARTNERSHIP 470 BRONSON AVE OTTAWA K1R 6J9 ON CA 470 BRONSON AVE OTTAWA K1R 6J9 ON CA ON	FST
Instance No:		10901373		Manufacturer: NULL	
Status:		Active		Serial No: NULL	
Cont Name:				Ulc Standard: NULL	
Instance Type:		FS Liquid Fuel Tank		Quantity: 1	
Item:		FS LIQUID FUEL TANK		Unit of Measure: EA	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Diesel	
Tank Type:		Single Wall UST		Fuel Type2: NULL	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
ON					
Instance No:	10901351			Manufacturer:	NULL
Status:	Active			Serial No:	NULL
Cont Name:				Ulc Standard:	NULL
Instance Type:	FS Liquid Fuel Tank			Quantity:	1
Item:	FS LIQUID FUEL TANK			Unit of Measure:	EA
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Single Wall UST			Fuel Type2:	NULL
Install Date:	5/22/2009			Fuel Type3:	NULL
Install Year:	1992			Piping Steel:	
Years in Service:	1.9			Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	25000			Num Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	NULL
Corrosion Protect:	Fiberglass			Panam Venue:	NULL
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:	FS Gasoline Station - Self Serve				
Facility Location:	470 BRONSON AVE OTTAWA K1R 6J9 ON CA				
Device Installed Location:	470 BRONSON AVE OTTAWA K1R 6J9 ON CA				

102	18 of 21	NE/249.9	78.0 / 3.95	Petro-Canada 470 Bronson Avenue Ottawa ON L6L 6N5	ECA
Approval No:	8217-5WW2RA			MOE District:	Ottawa
Approval Date:	2004-03-16			City:	
Status:	Approved			Longitude:	-75.70382
Record Type:	ECA			Latitude:	45.407364
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS				
Project Type:	INDUSTRIAL SEWAGE WORKS				
Business Name:	Petro-Canada				
Address:	470 Bronson Avenue				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/1726-5UCLM5-14.pdf				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Years in Service: Model: Description: Capacity: Tank Material: Corrosion Protect: Overfill Protect: Facility Type: Parent Facility Type: Facility Location: Device Installed Location:					
				Piping Galvanized: 0 Tanks Single Wall St: 0 Piping Underground: 4 Num Underground: 4 Panam Related: Panam Venue:	

102	20 of 21	NE/249.9	78.0 / 3.95	Suncor Energy Products Partnership Parsons 470 Bronson Ave Ottawa ON K1R 6J9	GEN
Generator No: ON7988288 Status: Registered Approval Years: As of Jul 2020 Contam. Facility: MHSW Facility: SIC Code: SIC Description:					
PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		221 L			
Waste Class Desc:		Light fuels			

102	21 of 21	NE/249.9	78.0 / 3.95	Suncor Energy Products Partnership Parsons 470 Bronson Ave Ottawa ON K1R 6J9	GEN
Generator No: ON7988288 Status: Registered Approval Years: As of Jan 2021 Contam. Facility: MHSW Facility: SIC Code: SIC Description:					
PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class:		221 L			
Waste Class Desc:		Light fuels			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			

Unplottable Summary

Total: **44** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	R.M. OF OTTAWA-CARLETON	ARLINGTON AVE.	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON TRANSPORTATION	BOOTH ST.	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	ARLINGTON STREET	OTTAWA CITY ON	
CA	OTTAWA CITY	BELL ST./CAMBRIDGE ST.	OTTAWA CITY ON	
CA	OTTAWA CITY, DESIGN & CONSTRUCTION DIV.	BOOTH ST./LEBRETON ST. CSO	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	BOOTH ST./LEBRETON ST.	OTTAWA CITY ON	
CA		Gladstone Avenue	Ottawa ON	
CA		Willow, Booth Bell, Arthur, Cambridge Streets	Ottawa ON	
CA	Ward 14 (Somerset)	Bell Street, Cambridge Street & Raymond Street	Ottawa ON	
CA	Ward 14 (Somerset)	Bell Street, Cambridge Street & Raymond Street	Ottawa ON	
CA		Gladstone Avenue	Ottawa ON	
CA		Willow, Lebreton, Raymond, Louisa, Bell, Eccles St.; Gladstone Ave.	Ottawa ON	
CA	City of Ottawa	Gladstone Avenue	Ottawa ON	
CA	City of Ottawa	Balsam Street	Ottawa ON	
CA	City of Ottawa	Gladstone Avenue	Ottawa ON	
CA	City of Ottawa	Gladstone Avenue	Ottawa ON	
CA	Canada Post Corporation	Part 9, RP 50R-6676	Ottawa ON	
CA	OTTAWA CITY	CAMBRIDGE STREET	OTTAWA CITY ON	

CA	CANADA POST CORPORATION	CONFEDERATION HTS.,ANNEX 8	OTTAWA CITY ON	
ECA	City of Ottawa	Between Champlain Street and Willow	Ottawa ON	K2G 6J8
ECA	Canada Post Corporation	Part 9, RP 50R-6676	Ottawa ON	K1A 0B1
EHS		Highway 417, CN Rail	Ottawa ON	
EHS		Hwy 417	Ottawa ON	
GEN	City of Ottawa	Bronson Avenue between Arlington - Laurier W	Ottawa ON	
GEN	CANADA POST CORPORATION	SIR ALEXANDER CAMPBELL BUILDING	OTTAWA ON	K1A 0B1
GEN	City of Ottawa	Bronson Avenue between Arlington - Laurier W	Ottawa ON	
NPCB	CANADA POST	STN 486 STN 486	OTTAWA ON	K1A 0B1
SPL	Ottawa Hydro <UNOFFICIAL>	ON BELL ST. E. OF WESTRIDGE DR. ACROSS FROM LOT 173 IN STITTSVILLE <UNOFFICIAL>	Ottawa ON	
SPL	Ferguson Fuels<UNOFFICIAL>	HWY 417 EASTBOUND AT THE EAGLESON OFF RAMP<UNOFFICIAL>	Ottawa ON	
SPL		HIGHWAY 417 EASTBOUND, EAST OF ROCKDALE EXIT<UNOFFICIAL>	Ottawa ON	
SPL	LECLAIR FUELS LTD.	BRONSON AVENUE TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	PUC	BOOTH STREET AT TRANSITWAY WHERE ALBERT AND SLATER JOIN MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL	CONSTRUCTION COMPANY	BRONSON AVENUE AT RIDEAU RIVER.	OTTAWA CITY ON	
SPL		RIDEAU RIVER, AT BRONSON AVE NEAR \	OTTAWA CITY ON	
SPL	Waste Management Inc.	HWY 417 EASTBOUND, ST. LAURENT EXIT (115)<UNOFFICIAL>	Ottawa ON	
SPL	OTTAWA-CARLETON, R.M. OF	BOOTH ST GATE SANITARY SEWER SYSTEM	OTTAWA CITY ON	
SPL	OTTAWA-CARLETON, R.M. OF	OTTAWA RIVER, FROM TRIBUTARY AT THE BOOTH ST. REGULATOR SANITARY SEWER SYSTEM	OTTAWA CITY ON	
SPL	TRANSPORT TRUCK	HWY # 417 AT ROCHESTER EXIT. MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL		Bronson Ave	Ottawa ON	
SPL	City of Ottawa	Booth Street	Ottawa ON	

SPL		LEBRETTON ST BETWEEN GLADSTONE AND SUMMERSET<UNOFFICIAL>	Ottawa ON
SPL	TRANSPORT TRUCK	HWY. 417 MOTOR VEHICLE (OPERATING FLUID)	OTTAWA ON
SPL	City of Ottawa	Highway 417	Ottawa ON
WWIS		lot 40	ON

Unplottable Report

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

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

Database:
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: OTTAWA CITY
BELL ST./CAMBRIDGE ST. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0344-96-
Application Year: 96

Issue Date: 5/16/1996
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA CITY, 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: R.M. OF OTTAWA-CARLETON
BOOTH ST./LEBRETON ST. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0124-99-
Application Year: 99
Issue Date: 3/24/1999
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 #: 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:**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: **Ward 14 (Somerset)****Bell Street, Cambridge Street & Raymond Street Ottawa ON****Database:****CA**

Certificate #: 0279-5AKJCT
Application Year: 02
Issue Date: 6/3/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: City of Ottawa
Client Address: 110 Laurier Avenue West
Client City: City of Ottawa
Client Postal Code: K1P 1J1
Project Description: Approval is sought for the construction of combined sewers on Bell Street, Cambridge Street, Raymond Street, Arlington Avenue, Louisa Street and Gladstone Avenue.
Contaminants:
Emission Control:

Site: **Ward 14 (Somerset)****Bell Street, Cambridge Street & Raymond Street Ottawa ON****Database:****CA**

Certificate #: 5281-5AKJ5U
Application Year: 02
Issue Date: 6/3/02
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: City of Ottawa
Client Address: 1495 Heron Road, Building M
Client City: Ottawa
Client Postal Code: K1V 6A6
Project Description: Approval is sought for the construction of watermain on Bell Street, Cambridge Street, Raymond Street, Arlington Avenue, Louisa Street and Gladstone Avenue.
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: 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 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 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: 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: **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: **Canada Post Corporation**
Part 9, RP 50R-6676 Ottawa ON

Database:
CA

Certificate #: 4564-8D2R5H
Application Year: 2011
Issue Date: 1/24/2011
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **OTTAWA CITY**
CAMBRIDGE STREET OTTAWA CITY ON

Database:
CA

Certificate #: 3-1560-86-
Application Year: 86
Issue Date: 10/8/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CANADA POST CORPORATION
CONFEDERATION HTS.,ANNEX 8 OTTAWA CITY ON

Database:
CA

Certificate #: 8-4177-94-
Application Year: 94
Issue Date: 11/10/1994
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: RELOCATE 230 KW/288 KVA GEN-SET
Contaminants: Nitrogen Oxides, Sulphur Dioxide, Stoddard Solvent
Emission Control: No Controls

Site: City of Ottawa
Between Champlain Street and Willow Ottawa ON K2G 6J8

Database:
ECA

Approval No: 8264-82QNKR
Approval Date: 2010-02-17
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Between Champlain Street and Willow
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/3033-82AQF7-14.pdf>

MOE District: Ottawa
City:
Longitude: -75.5232
Latitude: 45.4922
Geometry X:
Geometry Y:

Site: Canada Post Corporation
Part 9, RP 50R-6676 Ottawa ON K1A 0B1

Database:
ECA

Approval No: 4564-8D2R5H
Approval Date: 2011-01-24
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Business Name: Canada Post Corporation
Address: Part 9, RP 50R-6676
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/5613-87MQ4J-14.pdf>

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

Site: Highway 417, CN Rail Ottawa ON

Database:
EHS

Order No: 20051017044
Status: C
Report Type: Site Report
Report Date: 10/18/2005
Date Received: 10/17/2005
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: QC
Search Radius (km): 0.25
X:
Y:

Site:

Database:

Order No: 20120509053
Status: C
Report Type: Custom Report
Report Date: 5/16/2012
Date Received: 5/9/2012
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.670099
Y: 1

Site: City of Ottawa
Bronson Avenue between Arlington - Laurier W Ottawa ON

Database:
GEN

Generator No: ON3229547
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 237110
SIC Description: Water and Sewer Line and Related Structures Construction

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

Site: CANADA POST CORPORATION
SIR ALEXANDER CAMPBELL BUILDING OTTAWA ON K1A 0B1

Database:
GEN

Generator No: ON0044337
Status: Registered
Approval Years: As of Jan 2021
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

Waste Class: 212 I
Waste Class Desc: Aliphatic solvents and residues

Waste Class: 252 L
Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 261 L
Waste Class Desc: Pharmaceuticals

Waste Class: 261 A
Waste Class Desc: Pharmaceuticals

Site: City of Ottawa
Bronson Avenue between Arlington - Laurier W Ottawa ON

Database:
GEN

Generator No: ON3229547
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 237110
SIC Description: WATER AND SEWER LINE AND RELATED STRUCTURES CONSTRUCTION

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

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Site: CANADA POST
STN 486 STN 486 OTTAWA ON K1A 0B1

Database:
NPCB

Company Code: O4757
Industry:
Site Status:
Transaction Date:
Inspection Date:

--Details--

Label:
Serial No.:
PCB Type/Code:
Location:
Item/State:
No. of Items:
Manufacturer:
Status: In-Use
Contents:

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

Database:
SPL

Ref No:	2302-63TUK4	Discharger Report:	
Site No:		Material Group:	Oil
Incident Dt:	8/13/2004	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Cooling System Leak	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:	15	Nearest Watercourse:	
Contaminant Name:	TRANSFORMER OIL (N.O.S.)	Site Address:	
Contaminant Limit 1:		Site District Office:	Ottawa
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	Eastern
Environment Impact:		Site Municipality:	Ottawa
Nature of Impact:	Soil Contamination	Site Lot:	
Receiving Medium:	Land	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	8/13/2004	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	Damage By Moving Equipment - Containers damaged by moving	Source Type:	
Site Name:	ON BELL ST. E. OF WESTRIDGE DR. ACROSS FROM LOT 173 IN STITTSVILLE <UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Ottawa Hydro - 150 L of oil to ground.		
Contaminant Qty:	150 L		

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

Database:
SPL

Ref No:	2342-6QAQYF	Discharger Report:	
Site No:		Material Group:	Oils
Incident Dt:	5/30/2006	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Other Transport Accident	Sector Type:	Other Motor Vehicle
Incident Event:		Agency Involved:	
Contaminant Code:	13	Nearest Watercourse:	
Contaminant Name:	DIESEL FUEL	Site Address:	
Contaminant Limit 1:		Site District Office:	Ottawa
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Confirmed	Site Municipality:	Ottawa

Nature of Impact:	Soil Contamination; Surface Water Pollution	Site Lot:
Receiving Medium:	Land & Water	Site Conc:
Receiving Env:		Northing:
MOE Response:		Easting:
Dt MOE Arvl on Scn:		Site Geo Ref Accu:
MOE Reported Dt:	5/30/2006	Site Map Datum:
Dt Document Closed:		SAC Action Class:
Incident Reason:		Source Type:
Site Name:		
Site County/District:		
Site Geo Ref Meth:		
Incident Summary:	Ferguson Fuels ~60 L diesel spill, Hwy 417, Eagleson exit	
Contaminant Qty:	60 L	

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

Database:
SPL

Ref No:	2415-6M4SUB	Discharger Report:	
Site No:		Material Group:	Oils
Incident Dt:	2/17/2006	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Other Transport Accident	Sector Type:	Other Motor Vehicle
Incident Event:		Agency Involved:	
Contaminant Code:	12	Nearest Watercourse:	
Contaminant Name:	GASOLINE	Site Address:	
Contaminant Limit 1:		Site District Office:	Ottawa
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Not Anticipated	Site Municipality:	Ottawa
Nature of Impact:	Human Health/Safety; Other Impact(s); Soil Contamination	Site Lot:	
Receiving Medium:	Land	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	2/17/2006	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	Equipment Failure	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Hwy 417 eastbound, 36 vehicle MVA - operating fluid to grnd		
Contaminant Qty:	Not specified 12		

Site: LECLAIR FUELS LTD.
BRONSON AVENUE TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No:	9634	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	9/21/1988	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	OTHER CONTAINER LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:		Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	CITY OF OTTAWA
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	9/21/1988	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	UNKNOWN	Source Type:	

Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:

OMHEU TRUCK-100 L GASOLINE SPILLED TO CATCHBASIN AND ROAD

Site: PUC
BOOTH STREET AT TRANSITWAY WHERE ALBERT AND SLATER JOIN MOTOR VEHICLE (OPERATING FLUID)
OTTAWA CITY ON

Database:
SPL

Ref No:	20775	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	6/21/1989	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	PIPE/HOSE LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	FRANCIS FUELS
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	6/21/1989	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	MATERIAL FAILURE	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	OTTAWA CARLETON-90 L HYDRAULIC OIL TO STORM SEWER AND STREET.		
Contaminant Qty:			

Site: CONSTRUCTION COMPANY
BRONSON AVENUE AT RIDEAU RIVER. OTTAWA CITY ON

Database:
SPL

Ref No:	93972	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	11/30/1993	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	OTHER CONTAINER LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101
Nature of Impact:	Water course or lake	Site Lot:	
Receiving Medium:	WATER	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	11/30/1993	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	ERROR	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	CONSTRUCTION COMPANY- DIESEL TO RIVER FROM OVERTURNED CRANE.		
Contaminant Qty:			

Site:**RIDEAU RIVER, AT BRONSON AVE NEAR \ OTTAWA CITY ON****Database:****SPL**

Ref No:	94444	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	11/22/1993	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:		Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:		Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	WATER	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	11/22/1993	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:		Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:			
Contaminant Qty:			

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

Ref No:	8781-6L7M7T	Discharger Report:	
Site No:		Material Group:	Oils
Incident Dt:	1/19/2006	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:		Sector Type:	Other Motor Vehicle
Incident Event:		Agency Involved:	
Contaminant Code:	15	Nearest Watercourse:	
Contaminant Name:	HYDRAULIC OIL	Site Address:	
Contaminant Limit 1:		Site District Office:	Ottawa
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Not Anticipated	Site Municipality:	Ottawa
Nature of Impact:	Soil Contamination	Site Lot:	
Receiving Medium:	Land	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	1/19/2006	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:		Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	HWY 417: garbage truck fire, 45 gal hyd. oil to road		
Contaminant Qty:	200 L		

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

Ref No:	153868	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	3/28/1998	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	WASTEWATER DISCHARGE TO WATERCOURSE	Sector Type:	

Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	POSSIBLE	Site Municipality:	20101
Nature of Impact:	Water course or lake	Site Lot:	
Receiving Medium:	WATER	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	3/28/1998	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	STORM/FLOOD/WIND	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	OTTAWA CARLETON R.M.- BYPASS OF RAW UNCHLORINATED SEWAGE,RAIN		
Contaminant Qty:			

Site:	OTTAWA-CARLETON, R.M. OF OTTAWA RIVER, FROM TRIBUTARY AT THE BOOTH ST. REGULATOR SANITARY SEWER SYSTEM OTTAWA CITY ON	Database: SPL
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Ref No:	168657	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	6/3/1999	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	WASTEWATER DISCHARGE TO WATERCOURSE	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	POSSIBLE	Site Municipality:	20101
Nature of Impact:	Water course or lake	Site Lot:	
Receiving Medium:	WATER	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	6/8/1999	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	RMOC- COMBINED SEWER OVERFLOW TO OTTAWA R. FROM CLOSED REGULATOR.		
Contaminant Qty:			

Site:	TRANSPORT TRUCK HWY # 417 AT ROCHESTER EXIT. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	Database: SPL
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Ref No:	172543	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	9/10/1999	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	OTHER CONTAINER LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101

Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	FD
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	9/10/1999	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	ADVERSE ROAD CONDITION	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	PROVIGO DISTRIBUTION-20 LDIESEL FROM TRUCK AT HWY EXIT,FD, WILL CLEANUP.		
Contaminant Qty:			

Site:	Bronson Ave Ottawa ON	Database:	SPL
Ref No:	5310-7DDTQN	Discharger Report:	
Site No:		Material Group:	
Incident Dt:		Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Unknown	Sector Type:	Other Motor Vehicle
Incident Event:		Agency Involved:	
Contaminant Code:	27	Nearest Watercourse:	
Contaminant Name:	COOLANT N.O.S.	Site Address:	
Contaminant Limit 1:		Site District Office:	Ottawa
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Not Anticipated	Site Municipality:	Ottawa
Nature of Impact:		Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	
MOE Response:	No Field Response	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	4/4/2008	Site Map Datum:	
Dt Document Closed:	4/17/2008	SAC Action Class:	Watercourse Spills
Incident Reason:	Equipment Failure	Source Type:	
Site Name:	Carleton University<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	OC Transpo: Antifreeze to sewer from bus. Carleton U.		
Contaminant Qty:	25 L		

Site:	City of Ottawa Booth Street Ottawa ON	Database:	SPL
Ref No:	4201-9VWVK8	Discharger Report:	
Site No:	NA	Material Group:	
Incident Dt:	4/25/2015	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Leak/Break	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:	27	Nearest Watercourse:	
Contaminant Name:	COOLANT N.O.S.	Site Address:	Booth Street
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:		Site Municipality:	Ottawa
Nature of Impact:	Land	Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	5028023
MOE Response:	N	Easting:	445543
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	4/25/2015	Site Map Datum:	
Dt Document Closed:	5/7/2015	SAC Action Class:	Land Spills
Incident Reason:	Unknown / N/A	Source Type:	
Site Name:	Ottawa Roads and Sewers<UNOFFICIAL>		

Site County/District:
Site Geo Ref Meth:
Incident Summary: Coolant to road and some to catch basin.
Contaminant Qty: 10 L

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

Ref No:	3271-5UPPB9	Discharger Report:	
Site No:		Material Group:	Oil
Incident Dt:	12/29/2003	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:		Sector Type:	Other
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:	GASOLINE	Site Address:	
Contaminant Limit 1:		Site District Office:	Ottawa
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	Eastern
Environment Impact:		Site Municipality:	Ottawa
Nature of Impact:		Site Lot:	
Receiving Medium:	Land	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	12/29/2003	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Spill to Land
Incident Reason:		Source Type:	
Site Name:	LEBRETTON ST BETWEEN GLADSTONE AND SUMMERSET<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	TSSA/MOE - Campbell Landing Marina - gas pump		
Contaminant Qty:			

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

Ref No:	191523	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	12/4/2000	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	TRUCK/TRAILER OVERTURN	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	POSSIBLE	Site Municipality:	20107
Nature of Impact:	Soil contamination	Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	12/4/2000	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	OTHER	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	RSR ENVIRONMENTAL:SPILL OF 50-100 L DIESEL DUE TO ROLLOVER. CONTAINED.		
Contaminant Qty:			

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

Ref No:	3043-7QMTYH	Discharger Report:	
Site No:		Material Group:	
Incident Dt:		Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Pipe Or Hose Leak	Sector Type:	Other
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:	ENGINE OIL	Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Not Anticipated	Site Municipality:	Ottawa
Nature of Impact:	Other Impact(s)	Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	NA
MOE Response:		Easting:	NA
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	3/30/2009	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Primary Assessment of Incident
Incident Reason:	Unknown - Reason not determined	Source Type:	
Site Name:	EB Merge Lane Hwy 417 & Eagleson Road		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	OC Transpo: 10L engine oil to grnd on Hwy 417		
Contaminant Qty:	10 L		

Site:
lot 40 ON

Database:
[WWIS](#)

Well ID:	1519736	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	6/24/1985
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3644
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	040
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10041589	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	o	East83:	
Code OB Desc:	Overburden	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	5/3/1985	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 931042553
Layer: 3
Color: 2
General Color: GREY
Mat1: 12
Most Common Material: STONES
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 75
Formation End Depth: 82
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931042551
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 85
Mat2 Desc: SOFT
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 52
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931042552
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 52
Formation End Depth: 75
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961519736
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10590159
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930072626
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 82
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991519736
Pump Set At:
Static Level:
Final Level After Pumping: 30
Recommended Pump Depth: 30
Pumping Rate: 50
Flowing Rate:
Recommended Pump Rate: 10
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934654894
Test Type:
Test Duration: 45
Test Level: 30
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934894678
Test Type:
Test Duration: 60
Test Level: 30
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934384354
Test Type:
Test Duration: 30
Test Level: 30
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934108644
Test Type:
Test Duration: 15
Test Level: 30
Test Level UOM: ft

Water Details

Water ID: 933476792
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 82
Water Found Depth UOM: ft

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 2020

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-Oct 2018

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

Aboveground Storage Tanks:

Provincial

[AST](#)

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

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-Dec 31, 2020

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 2018

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*

Dry Cleaning Facilities:

Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2018

Commercial Fuel Oil Tanks:

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Chemical Manufacturers and Distributors:

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:

Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

Government Publication Date: 1999-Dec 31, 2020

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 -Dec 2020

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-Nov 2020

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-Mar 31, 2021

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 - Sep 2020

Delisted Fuel Tanks:

Provincial

[DTNK](#)

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: Jul 31, 2020

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 31, 2021

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-Mar 31, 2021

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 31, 2021

Environmental Effects Monitoring:

Federal

[EEM](#)

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

Government Publication Date: 1992-2007*

ERIS Historical Searches:

Private

[EHS](#)

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

Government Publication Date: 1999-Jan 31, 2021

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 ERIIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Dec 31, 2016**Environmental Penalty Annual Report:**Provincial **EPAR**

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2020**List of Expired Fuels Safety Facilities:**Provincial **EXP**

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020**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. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-Jan 2021**Fisheries & Oceans Fuel Tanks:**Federal **FOFT**

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

Government Publication Date: 1964-Sep 2019**Federal Identification Registry for Storage Tank Systems (FIRSTS):**Federal **FRST**

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: May 31, 2018**Fuel Storage Tank:**Provincial **FST**

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

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-Jan 31, 2021

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 2018

TSSA Historic Incidents:

Provincial

HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

INC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing is a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Landfill Inventory Management Ontario:

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: 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 include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Feb 28, 2019

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-Dec 2020

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, 2018

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

NEBI

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously 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 31, 2020

National Energy Board Wells:

Federal

NEBP

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003***National PCB Inventory:**

Federal

NPCB

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

Government Publication Date: 1988-2008***National Pollutant Release Inventory:**

Federal

NPRI

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

Government Publication Date: 1993-May 2017**Oil and Gas Wells:**

Private

OGWE

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-Feb 28, 2021**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-Jun 2020**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-Mar 31, 2021**Canadian Pulp and Paper:**

Private

PAP

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

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014**Parks Canada Fuel Storage Tanks:**

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial PES

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

Government Publication Date: Oct 2011-Mar 31, 2021

Pipeline Incidents:

Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing is in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 31, 2020

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-Mar 31, 2021

Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

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

Government Publication Date: 1986-2016

Record of Site Condition:

Provincial RSC

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

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

Government Publication Date: 1997-Sept 2001, Oct 2004-Mar 2021

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-Dec 31, 2020

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

List of spills and incidents made available the Ministry of the Environment, Conservation and Parks. 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-Mar 2020; Jul 2020 - Aug 2020

Wastewater Discharger Registration Database:

Provincial

[SRDS](#)

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

Government Publication Date: 1990-Dec 31, 2017

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 - Dec 2020

Variances for Abandonment of Underground Storage Tanks:

Provincial

[VAR](#)

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Waste Disposal Sites - MOE CA Inventory:

Provincial

[WDS](#)

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

Government Publication Date: Oct 2011-Mar 31, 2021

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 30th, 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: Apr 30, 2020

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.



File Number: D06-03-21-0095

September 2, 2021

Nick Sullivan
Paterson Group
154 Colonnade Road South, Ottawa

Sent via email [nsullivan@patersongroup.ca]

Dear Mr. Sullivan,

Re: Information Request
18 Louisa Street, Ottawa, Ontario ("Subject Property")

Internal Department Circulation

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

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

Documents Provided:

Excel

The Excel Spread Sheet identifies HLUI area, point and line features within 250 metres of the Subject Property, as shown on the provided Map. Within 500 metres of the Subject Property, landfills and Environmental Risk Management Area (ERMA) are also identified if applicable.

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 Insert Your Name at 613-580-2424 ext. Insert Your Extension or HLUI@ottawa.ca

Sincerely,



Jonathan Katsouleas

Per:

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

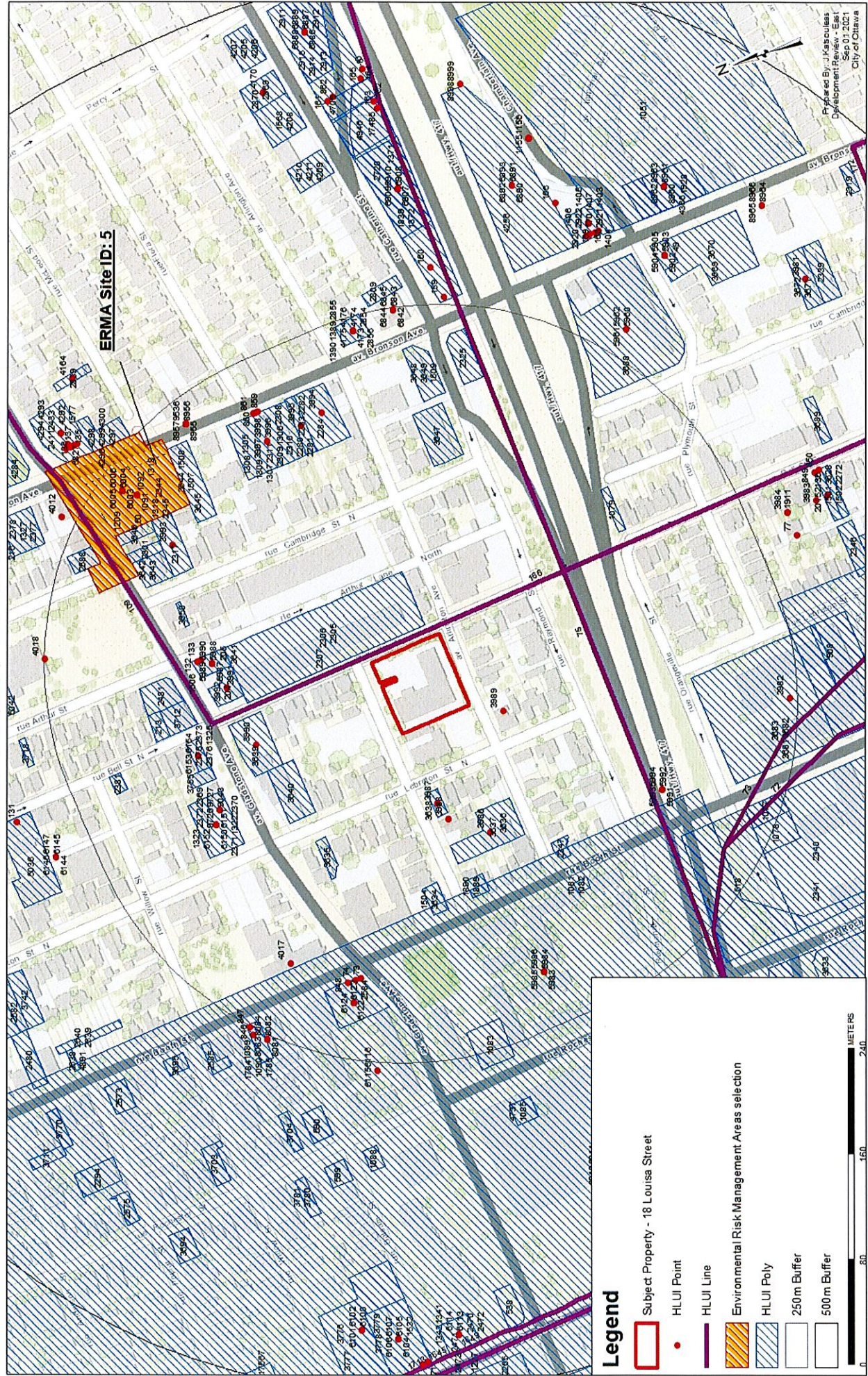
MB / JK

Enclosures.

1. HLUI Map
2. HLUI Summary Report.

cc: File no. D06-03-21-0095

HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP



OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	GAGE	YEAR	YEAR_C	ST_NUM	ST_NAME	ST_SUFFIX	ST_DIR	MUNICIPALITY	ST_NUM28	ST_JAMBERT	ST_SUFFIX27	ST_DIR27	POSTAL_CODE27	MUNICIPALITY27	NADS	BC	COMMENTS	STORAGE_YAMA	Shape_Length	Shape_Area
501	PIETRO CANADA	Retail Trade	2001-ES, 2006-ES	1	2001-2006		470	BRONSON	AVE		OTTAWA	470	BRONSON		AVE	K1R6J9	41E+07 OLD OTTAWA	447110, 447150				221 1721644	2961 196637
204	YOUNG'S APPLIANCE R	Other services (except bus)	2012-ES	1	2012		163	BELL	ST	N		163	BELL		ST	K1R6Y1	41E+07 OLD OTTAWA	811412				94 53340278	462 8152031
205	SPEEDY AUTO BODY	Other services (except bus)	2012-ES	1	2012		758	GLADSTONE	AVE			758	GLADSTONE		AVE	K1R6X5	41E+07 OLD OTTAWA	811111				79 85266277	363 9922805
206	SPEEDY AUTO SERVICE	Other services (except bus)	2012-ES	1	2007-2012		540	BRONSON	AVE			540	BRONSON		AVE	K1R6J9	41E+07 OLD OTTAWA	811111				1935459637	2414878416
518	JR BOOTH - FRASERIE	Lumber and Building Mat	1901-FIP-124-740	1	1901	c 1901	0	LYDIA	ST		OTTAWA	0			ST	K1R7C8	41E+07 OLD OTTAWA	41412				62 1721644	462 8152031
908	JR BOOTH - LUMBER	Lumber and Building Mat	1901-FIP-124-740	1	1901	c 1901	291	CARLING	AVE		OTTAWA	552	BOOTH		ST	K1R7C8	41E+07 OLD OTTAWA	416326	563	Block surrounded by Roof		317 8644719	5720 742376
1077	CARRIAGE WORKS	Other Transportation Equip	1900-M, 1910-M, 1912-FIP-124	1	1987-1956 c 1901		0	LYDIA	ST		OTTAWA	552	BOOTH		ST	K1R7C8	41E+07 OLD OTTAWA	416326	563	Block surrounded by Roof		2346 241682	192907 9553
1078	CARRIAGE WORKS	Other Transportation Equip	1900-M, 1910-M, 1912-FIP-124	1	1912 c 1900		0	LYDIA	ST		OTTAWA	552	BOOTH		ST	K1R7C8	41E+07 OLD OTTAWA	416326	329	The property ran alone Do		92 00463614	482 4510433
1079	JASON BLANKETT	Truck Rental and Leasing	1900-M, 1961-L40, 1912-FIP-124	1	1900 c 1900		496	BOOTH	ST		OTTAWA	552	BOOTH		ST	K1R7C8	41E+07 OLD OTTAWA	416326	456	- also listed as residence 1		107 196756	482 4510433
1081	CENTRAL IRON WORKS	Ornamental and Architect	1960-M, 1961-L40, 1961-S	1	1960-196 c 1960-11		496	BOOTH	ST		OTTAWA	552	BOOTH		ST	K1R7C8	41E+07 OLD OTTAWA	416326	308	Wellam works listed at the		81 27796023	89 51334815
1082	LACELLE'S MACHINE SH	Machine Shop Industry	1950-M	1	1950 c 1950		496	BOOTH	ST		OTTAWA	552	BOOTH		ST	K1R7C8	41E+07 OLD OTTAWA	416326	107	This portion of Locust no 1		38 11530827	89 51334815
1083	BALHARRIE J S AND SO	Bakery Products Institute	1940-M, 1950-M, 1956-FIP-118	1	1940-1956 c 1940-11		398	BOOTH	ST		OTTAWA	552	BOOTH		ST	K1R7C8	41E+07 OLD OTTAWA	416326	107	This portion of Locust no 1		116 1108879	839 6616403
1085	SERVICE STATION L & L	Gasoline Service Station	1934-CapitolCrown	1	1934 c 1934		398	BOOTH	ST		OTTAWA	552	BOOTH		ST	K1R7C8	41E+07 OLD OTTAWA	416326	107	This portion of Locust no 1		80 632146	239 3417240

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	TANK_LOCATED_IN	TANK_COUNT_BET	TANK_USE	TANK_TYPE	TANK_STAT	ROUTE	INSTALLED_ST_JRM	INSTALLED_ST_JAM	INSTALLED_ST_JOR	COMMENT	WFLX	WFLY	IMAGE_MAP	IMAGE_CERTIF	IMAGE_MAP_2	TANK_MATE	TANK_ID	TANK_LAND	TANK_READ	REMOVED_DATE	DATE_INSTALLED	NATURE_OF_BUSINESS	SCANNED_DATE	TEMPERATURE	CANISTER_LOCATION	MUNICIPALITY	POSTCODE
73	REX GARAGE	Garage	LOT					FPT06	414 BOOTH	ST		Historical address - 414 Booth St - 365.75.2159 - 5029850 704 Mount1318.0																	

HLUI SUMMARY REPORT
LINEAR FEATURES

OBJECTID	SOURCE	FEATURE	YEAR	COMMENT	NAME	Shape_Length
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HLUI SUMMARY REPORT
AREA FEATURES

HISTORIC LANDFILL FEATURE	The historic landfills identified within the HLUI are referenced from the City's Old Landfill Management Strategy report (OLMS, 2004). Contact the City's Environmental Remediation Unit (ERU-UAE@ottawa.ca) if you would like more information about the old landfill sites identified in the OLMS report.
WATER_SUPPLY	
WASTETYPE	
WASTEDEPTH	
UTM_NAD27_NORTHING	
UTM_NAD27_N_NOTE	
UTM_NAD27_EASTING	
UTM_NAD27_E_NOTE	
Unique ID	
TOPOGRAPHY	
SOIL_COVER	
SIZE_HA	
SITE_STATUS	
SITE_NAME	
SITE_IDENTIFICATION	
SITE_COORD	
SITE_ALIAS	
SITE_ACCES	
Site ID French	
Site Name French	
SHAPE_LEN	
SHAPE_AREA	
SHAPE	
SERVICE_AREA	
ROAD_TYPE	
ROAD_NAME	
PHYSICAL	
PARENT_ID	
PARAMETERS	
OWNERCATEGORY	
OWNER	
OVERBURDEN	
OTHERREF	
OTHER_INFO	
OPERATOR	
OPERATIONAL_PERIOD	
OBJECTID	
MOE_ID	
METHANE	
MAGNITUDE	
LOCTN_REF	
LOCATION	
LANDFILL_1998_ID	
INFORMATION_SOURCE	
GROUNDWATER_FLOW_DIRECTION	
GLOBALID	
G_VERSION	
G_NEXT_VERSION	
G_GENERATION	
FORMER_MUN	
ECOLOGICAL	
DISTANCE_TO_SURFACE_WATER	
DEPTH_TO_GROUNDWATER	
DEPTH_TO_BEDROCK	
CONCENTRTN	
Common Name French	
Common Name	
ANDERSONSWASTEDISPOSALSITES_ID	
ADJACENT_OWNER	
ADJACENT_LANDUSE	
ADJACENT_INDUSTRY	
ACTIVITYID	
ACTIVITY2	

Environmental Risk Management Area (ERMA)
Site ID: 5
470 BRONSON AVENUE – ROW CONTAMINATION



The City has information indicating that soil and/or groundwater in the right-of-way (ROW) in this area may be contaminated with petroleum hydrocarbons (PHCs) from the operation of the gas station at 470 Bronson Avenue. Special consideration should be given for projects involving excavation of soil and/or groundwater management (i.e. contact w/ groundwater, pumping and/or dewatering).

For more information please contact the City's Environmental Remediation Unit (ERU) at ERU-UAE@ottawa.ca

APPENDIX 3

QUALIFICATIONS OF ASSESSORS

Nick Sullivan, B.Sc.

patersongroup

Geotechnical
Engineering

Environmental
Engineering

Hydrogeology

Geological
Engineering

Materials Testing

Building Science

Archaeological
Services

POSITION

Environmental Scientist

EDUCATION

McMaster University, B.Sc. 2016
Earth & Environmental Science

Niagara College, Cert. 2017
Environmental Management & Assessment

EXPERIENCE

2018 – Present

Paterson Group Inc.

Consulting Engineers
Geotechnical and Environmental Division
Environmental Scientist

SELECT LIST OF PROJECTS

Phase I & II Environmental Site Assessments
Contaminated Soil and Groundwater Field Sampling
Subsurface Investigations of Soil and Rock Stratigraphy
Supervision of Environmental Remediation Programs
Designated Substance Surveys

Geotechnical
Engineering

Environmental
Engineering

Hydrogeology

Geological
Engineering

Materials Testing

Building Science

Archaeological
Services

POSITION

Associate and Supervisor of the Environmental Division
Senior Environmental/Geotechnical Engineer

EDUCATION

Queen's University, B.A.Sc.Eng, 1991
Geotechnical / Geological Engineering

MEMBERSHIPS

Ottawa Geotechnical Group
Professional Engineers of Ontario

EXPERIENCE

1991 to Present

Paterson Group Inc.

Associate and Senior Environmental/Geotechnical Engineer
Environmental and Geotechnical Division
Supervisor of the Environmental Division

SELECT LIST OF PROJECTS

Mary River Exploration Mine Site - Northern Baffin Island
Agricultural Supply Facilities - Eastern Ontario
Laboratory Facility - Edmonton (Alberta)
Ottawa International Airport - Contaminant Migration Study - Ottawa
Richmond Road Reconstruction - Ottawa
Billings Hurdman Interconnect - Ottawa
Bank Street Reconstruction - Ottawa
Environmental Review - Various Laboratories across Canada - CFIA
Dwyer Hill Training Centre - Ottawa
Nortel Networks Environmental Monitoring - Carling Campus - Ottawa
Remediation Program - Block D Lands - Kingston
Investigation of former landfill sites - City of Ottawa
Record of Site Condition for Railway Lands - North Bay
Commercial Properties - Guelph and Brampton
Brownfields Remediation - Alcan Site - Kingston
Montreal Road Reconstruction - Ottawa
Appleford Street Residential Development - Ottawa
Remediation Program - Ottawa Train Yards
Remediation Program - Bayshore and Heron Gate
Gladstone Avenue Reconstruction - Ottawa
Somerset Avenue West Reconstruction - Ottawa