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Phase I-Environmental Site Assessment

455 McArthur Avenue
Ottawa, Ontario

Prepared For

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EXECUTIVE SUMMARY

Assessment

Paterson Group was retained by Prestwick Building Corp. to conduct a Phase I-Environmental Site Assessment (ESA) for 455 McArthur Avenue, 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 Phase I study area and to identify any environmental concerns with the potential to have impacted the Phase I property.

According to the historical research, the Phase I Property was first developed for residential purposes, circa 1954, with the existing residential building and private garage. Neighbouring land use consisted of commercial (offices), automotive dealerships, welding shops, automotive repair garage and residences. Several historical potentially contaminating activities (PCAs) were identified within the study area. However, based on their respective distances and orientations, these PCAs do not represent areas of potential environmental concern (APECs), with the exception of one PCA identified immediately east – an automotive repair garage at 457 McArthur Avenue.

Following the historical research, a site visit was conducted. The subject site is occupied by a two (2) storey residential building, consisting of two (2) apartment unit and a private garage. Neighbouring land use in the Phase I Study Area consists of commercial retailers and residences. An automotive repair garage previously identified on the adjacent property to the east (457 McArthur Avenue) is still present to this day. This existing PCA is considered to represent an APEC on the phase I Property.

Recommendation

Based on the results of the assessment, it is **our opinion that a Phase II-Environmental Site Assessment is required for the subject property.**

Based on the age of the subject building, potentially asbestos containing materials (ACMs) observed at the time of the site visit include, plaster, stippled plaster and linoleum flooring. Based on date of construction, lead-based paints (LBPs) may be present within the structure on older or original painted surfaces. All building materials and painted surfaces were observed to be in good condition at the time of the site visit and the potential for ACMs and LBPs is not considered to represent an immediate concern.

It is our understanding that the subject building will be demolished in conjunction with future redevelopment. Prior to any demolition activities, a designated substance survey (DSS) must be conducted for the existing structure, in accordance with Ontario Regulation 490/09 under the Occupational Health and Safety Act.

1.0 INTRODUCTION

At the request of Prestwick Building Corp., Paterson Group (Paterson) conducted a Phase I-Environmental Site Assessment (Phase I-ESA) of the property located at 455 McArthur Avenue, 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.

Paterson was engaged to conduct this Phase I-ESA by Mr. Allan Bateman with Prestwick Building Corp. Mr. Bateman can be reached by telephone at (613) 859-0933.

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

This Phase I-ESA report has been prepared in general accordance with the requirements of Ontario Regulation (O.Reg.) 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 and 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 PHASE I PROPERTY INFORMATION

Address:	455 McArthur Avenue, Ottawa, Ontario
Legal Description:	Part of Lot 146 West, McArthur North, of Plan 300, in the City of Ottawa.
Location:	The Phase I Property is located on the north side of McArthur Avenue, 120m west of where McArthur Avenue transects with St. Laurent Boulevard, in the City of Ottawa, Ontario. Refer to Figure 1 - Key Plan in the Figures section following the text.
PIN:	04244-0156
Latitude and Longitude:	45° 25' 58.48" N, 75° 38' 36.89" W
Site Description:	
Configuration:	Rectangular
Area:	514 m ² (approximately)
Zoning:	TM – Traditional Mainstreet Zone
Current Use:	The subject site is occupied by a two (2) storey residential apartment building.
Services:	The subject site and adjacent lands are in 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 O.Reg. 153/04, as amended by 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 study area for this assignment. Properties outside the 250 m radius are not considered to have impacted the subject land, based on their significant distance from the site.

First Developed Use Determination

According to the historical research, the subject property was first listed in the city directories in 1954 for residential purposes. For the purposes of this report, the first developed use of the subject site is considered to be residential in 1954.

Fire Insurance Plans

The 1956 fire insurance plans (FIPs) for the Phase I Property and properties within the Phase I Study Area were reviewed from the National Archives.

The 1956 FIPs depict the subject property as occupied by the present-day residential structure and a small private garage situated on the northeast corner of the property.

The neighbouring properties in the 1956 FIP are depicted primarily as residential style buildings and dwellings with some commercial land use east and south of the Phase I Property. Two (2) historical potentially contaminating activities (PCAs) were identified on properties to the south and southeast; an automotive repair garage with 2 underground storage tanks (USTs) at 575 McArthur Avenue and a retail fuel outlet at 873 St. Laurent Boulevard, respectively. Based on their respective distances and orientation to the Phase I Property, these off-site PCAs are not considered to represent areas of potential environmental concern (APECs) on the Phase I Property.

City of Ottawa Street Directories

City Directories from 1932 to 2011 were reviewed in approximate 10-year intervals for the subject property and properties within the study area. The Phase I Property was listed as residential from 1954 to 2011. Surrounding land use was occupied by a combination of commercial/light-industrial and residential.

Ten (10) properties were identified as PCAs within the study area, which included automotive repair and service garages, retail fuel outlets (RFOs), welding shop, dealerships and a cleaner. With the exception of one PCA located immediately east, none of the off-site PCAs are considered to represent APECs based on the separation distances and/or cross-gradient locations with respect to the Phase I Property. Off-site PCAs are shown on Drawing PE4808-2 – Surrounding Land Use Plan in the Figures section.

The automotive repair garage located at 457 McArthur Avenue is considered to generate an APEC on the Phase I Property, as shown on Drawing PE4808-1 – Site Plan. A summary of the PCAs identified from the city directories review with the respective distances and orientation to the Phase I Property have been provided in Table 1.

TABLE 1. Potentially Contaminating Activities City Directories Review			
Address	Listed Years	Listed Activity	Approximate Distance / Orientation from Site
McArthur Avenue			
436	1999/2000 1990 1980	Halley's auto care Auto Imports Iberia auto repairs	140 m Southwest
440	1980-2011	Bel-air Lexus Toyota (repair garage and private fuel outlet)	26 m Southwest
457	1974-2011	McArthur Motors Ottawa	Immediately to the east
459	1965-2011	Corriveau Welding	20 m East
460	1999-2011	Wallace auto	46 m Southeast
461	1970	Roy's Cleaners	45 m East
575	2011 1999	Ottawa Tire Corrosion Consultants	79 m East
St. Laurent Boulevard			
865	1980-2011	Mr. Muffler/custom muffler	134 m East
881	1965-1970	Chalk's Esso (retail fuel outlet)	154 m East
900	1980-2011	Chrysler Jeep Dodge (repair garage)	84 m Southeast

Chain of Title

Paterson did not request a Chain of Title for the subject site as it was determined that sufficient information was gathered from other sources, such as personal interviews, city directories and previous engineering reports.

Plan of Survey

A plan of survey was not available for review as part of this assessment.

4.2 Environmental Source Information

Environment Canada

A search of the National Pollutant Release Inventory (NPRI) was conducted electronically on November 21, 2019. The subject site and adjacent properties were not listed in the NPRI database. No records of pollutant release were listed in the database for properties located within the Phase I Study Area.

PCB Inventory

A search of national PCB waste storage sites was conducted. No PCB waste storage sites are located within the Phase I Study Area.

Areas of Natural Significance

A search for areas of natural significance and features within the Phase I Study Area was conducted on the website of the Ontario Ministry of Natural Resources (MNR) on November 21, 2019. The search did not reveal areas of natural significance within the Phase I Study Area.

Environmental Risk Information Service (ERIS) Report

A requisition form was not sent to the Ministry of Environment, Conservation and Parks (MECP) Freedom of Information (FOI) as part of this Phase I-ESA, nor was a TSSA request or MECP well record search conducted. Instead, an ERIS (Environmental Risk Information Service) Report was obtained for the Phase I Property and surrounding lands. It should be noted that the ERIS report includes information that would normally be obtained through the MECP FOI, a TSSA search, MECP well records search as well as several other records (i.e. incident reports, waste generators, etc.,).

Based on the ERIS report, there were no records found regarding the Phase I Property. No wells, no reported spills, no certificates of approvals or permits, etc.

According to the ERIS report, several petroleum spills, waste generators and registered underground storage tanks (USTs) were identified on properties within the Phase I Study Area; however, more than 65 m away from the Phase I Property and therefore, not considered APECs.

According to the TSSA database of the ERIS report, historical fuel tanks, retail fuel outlets and private fuel outlets were identified at 868 May Street, 881 and 900 St. Laurent Boulevard 440 and 450 McArthur Avenue. Based on the separation

distance and down-gradient orientation with respect to the subject land, these former USTs and fuel outlets are not considered to represent APECs on Phase I Property.

Five (5) waste generators were identified at 538 Mutual Street, 800, 815, 830 and 881 St. Laurent Boulevard. Based on the separation distances and/or cross or down-gradient orientation with respect to the subject land, these waste generators are not considered to have impacted the Phase I Property.

No well records were identified on the Phase I Property; however, several well records were identified within the Phase I Study Area, which included eight (8) domestic wells drilled between 1948 to 1952 and eight (8) monitoring wells. According to the potable water well records, the stratigraphy in the general area consisted of plain till (soil), underlain by shale and sometimes limestone. All domestic wells were drilled to fresh water.

The monitoring wells were identified on at 440 and 450 McArthur Avenue, 800 and 815 St. Laurent Boulevard. Given the separation distances and orientation with respect to the subject land, these monitoring wells are not considered a potential concern to the Phase I Property.

No other pertinent information regarding PCAs was identified while reviewing the ERIS Report. A copy of the ERIS Report is provided in Appendix 2.

MECP Coal Gasification Plant Inventory

The Ontario Ministry of Environment document titled "Municipal Coal Gasification Plant Site Inventory, 1991" was reviewed to reference the locations of former plants with respect to the site. No Municipal Coal Gasification Plant Sites are located 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 for the site, neighbouring properties and the general area of the Phase I Property. No Records of Site Condition (RSCs) were filed for the subject property or properties within the Phase I ESA Study Area.

MECP Waste Disposal Site Inventory

The Ontario Ministry of Environment document titled "Waste Disposal Site Inventory in Ontario, 1991" was reviewed as part of the historical research. This document includes all recorded active and closed waste disposal sites, industrial

manufactured gas plants and coal tar distillation plants in the Province of Ontario. There are no former waste disposal sites located within the Phase I Study Area.

Former Industrial Sites

The Intera report entitled “Mapping and Assessment of Former Industrial Sites, City of Ottawa” was reviewed. The Phase I Property or any properties within the Phase I Study Area were not listed in the database as a former industrial site.

City of Ottawa Landfill Document

The document entitled “Old Landfill Management Strategy, Phase I – Identification of Sites, City of Ottawa”, was reviewed. There are no closed landfill sites within the vicinity of the Phase I Study Area.

City of Ottawa Historical Land Use Inventory (HLUI)

A search of the City of Ottawa’s Historical Land Use Inventory (HLUI) database was conducted as part of this assessment. According to the HLUI response, there are no activities associated with the Phase I Property, while 35 activities were identified on properties within the study area. Six (6) activities within 100m of the subject site were identified as PCAs, which were previously identified during the directories review. No new PCAs were identified through the HLUI results. A copy of the HLUI response is provided in Appendix 2.

Table 2: Potentially Contaminating Activities HLUI Review Summary				
Activity ID	Address	Listed Activity	Years Listed	Approximate Distance / Orientation from Site
1820	450 McArthur Ave.	Belair Lexus Toyota Dealership	1980-1998	26 m Southwest
3957	457 McArthur Ave.	Di Bacco Lino (Auto repair garage)	1998-2005	Immediately to the east
3788	459 McArthur Ave.	Corriveau Welding	1970-2005	20 m East
4093	900 St. Laurent Blvd.	Cyrville Chrysler Plymouth Ltd.	1970-1998	84 m Southeast
404	575 McArthur Ave.	Gasoline Service Station	1956-2005	79 m East
10196	575 McArthur Ave.	Ottawa Tire	2005	79 m East

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:

1945	Based on the scale of the photograph, it is difficult to differentiate if the subject site is developed at this time. Neighbouring lands appear to consist of residential dwellings in the immediate area of the subject site. St. Laurent Boulevard and McArthur Avenue are present at this time.
1958	The subject site is occupied by the present-day residential apartment building. Neighbouring lands to the north, east and west appear to be occupied by residential dwellings, while lands to south appear to be occupied by a farmstead and agricultural land.
1965	The subject site and neighbouring lands to the north and south appear unchanged from the previous photograph. A property to the southeast appears to be under construction/redevelopment.
1981	No significant changes are apparent on the subject site. Neighbouring lands to the north, west and south appear to be residential while the lands to the east and southeast appear as commercial.
1991	The subject site and neighbouring lands remain unchanged from the previous photograph.
2002	No significant changes are apparent to the subject site or surrounding lands.
2011	No significant changes are apparent to the subject site or surrounding lands.
2017	The subject site and neighbouring lands appear unchanged from the previous photograph, with the exception of a new commercial building further to the west.

Laser copies of selected aerial photographs reviewed are included in Appendix 1.

Topographic Maps

Topographic maps were obtained from Natural Resources Canada – The Atlas of Canada website and from the City of Ottawa website. The topographic maps indicate that the regional topography in the general area of the site slopes down in a southwesterly direction towards the Rideau River. An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

Physiographic Maps

The Ontario Geological Survey publication ‘The Physiography of Southern Ontario, Third Edition’ was reviewed as a part of this assessment. According to the publication, the site is situated within the Ottawa Clay Plain physiographic region.

Geological Maps

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on this information, bedrock in the area of the site consists of shale, of the Billings Formation. The site is located in an area where plain till is present. The drift thickness in the area ranges from 3 to 5 m.

Water Well Records

According to the ERIS Report, sixteen (16) well records were returned, eight (8) of which were domestic wells drilled between 1948 to 1952, while the remaining records were monitoring wells. No well records were identified on the Phase I Property.

According to the potable water well records, the stratigraphy in the general area consisted of plain till (soil), underlain by shale and sometimes limestone. Bedrock was encountered at approximately 3 m below ground surface (mbgs). All domestic wells were drilled to fresh water. It is expected that these wells have not been used since the area has been municipally serviced.

The monitoring wells were identified on several at 440 and 450 McArthur Avenue, 800 and 815 St. Laurent Boulevard. Given the separation distances and orientation with respect to the subject land, these monitoring wells are not considered a potential concern to the Phase I Property. A copy of the well records is provided in the ERIS Report in Appendix 2.

Water Bodies and Areas of Natural Significance

No water bodies or areas of natural significance were identified on the Phase I Property or within the Phase I Study Area.

5.0 INTERVIEWS

Property Owner Representative

Ms. Charlina Curran, the property manager, was interviewed as part of this assessment. According to Ms. Curran, Prestwick Building Corp. purchased the property two (2) years ago. The subject building has always been used for residential purposes. The exact year the building was constructed is not known, however, it is believed that the present-day building was constructed in the early 1950s. Ms. Curran is not aware of any potential environmental concerns with respect to the subject or adjacent properties.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

The site visit was conducted on November 28, 2019. Weather conditions were cold and windy with a temperature of approximately -10°C. Ms. Mandy Witteman from the Environmental Department of Paterson conducted the site assessment. In addition to the site, the uses of neighbouring properties within the Phase I study area were also assessed at the time of the site visit.

6.2 Specific Observations at Phase I Property

Buildings and Structures

A two (2)-storey residential building and private garage occupy the Phase I Property. Both structures were constructed in the early 1950s. The exterior of the building is finished in red brick with some beige vinyl siding on the north side of the building and a flat tar-and-gravel roof.

Subsurface Structures and Utilities

The Phase I Property is situated in a municipally serviced area. Underground utility services on the subject land include natural gas, electricity, water and sewer services. The services enter the Phase I Property from McArthur Avenue. No other subsurface structures or utilities were observed at the time of the site visit.

Site Features

The site is occupied by a residential apartment building consisting of only two (2) apartment units. The majority of the site surface is finished with asphaltic concrete along the eastern and northern sides of the property, while the southern side is landscaped. Site drainage typically occurs through sheet flow to catch basins located along McArthur Avenue.

The site topography is relatively flat and at the grade of McArthur Avenue. The regional topography slopes down in a westerly direction towards the Rideau River. No drains or private sewage systems were observed at the subject property at the time of the site visit. No evidence of current or former railway or spur lines were observed on the subject property at the time of the site visit. No areas of staining or unidentified substances were observed on-site at this time.

Site features are presented on Drawing PE4808-1 – Site Plan, provided in the Figures section following the text.

Fill Material

No evidence of fill material was noted at the time of the site visit.

Interior

A general assessment of the subject building is as follows:

- ☐ The floors throughout consisted of hardwood, linoleum, laminate flooring and poured concrete (basement and private garage);
- ☐ The walls consisted of drywall, hard plaster, exposed brick, wood panels and ply-wood and concrete blocks (basement and private garage);
- ☐ The ceilings consisted of ceiling stipple and exposed floor beams (basement);
- ☐ Lighting throughout the building was provided by fluorescent and incandescent fixtures.

Hazardous Building Materials

Based on the date of construction, potentially asbestos-containing materials (ACMs) observed at the time of the site visit include plaster, ceiling stipple, drywall joint compound and linoleum flooring. Lead-based paints may also be present on older or original painted surfaces. Building materials and painted surfaces were observed to be in good condition at the time of the site visit.

No signs of UFFI were noted at the time of the site visit, although ceiling cavities were not inspected.

Fuel and Chemical Storage

The subject building is heated with natural gas-fired equipment.

No fuels or chemicals were observed on the interior or exterior of the Phase I Property at the time of the site assessment.

Wastewater Discharge

Wastewater discharged from the Phase I Property includes wash water and sewage. One floor drain was observed in the basement of the subject structure. The drain appeared to be clean and dry at the time of the site visit.

No concerns were noted with regards to wastewater discharge at the Phase I Property. No sump pit was noted in the interior of the building.

Waste Management

Non-hazardous domestic waste and recycling is stored in bins on the north side of the subject building and collected on a regular basis.

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 - Residential, followed by Mutual Street;
- ☐ South - McArthur Avenue, followed by a residential apartment building;
- ☐ East - Automotive repair garage, followed by a residence;
- ☐ West - Parking lot, followed by commercial (restaurant).

The current use of the immediately adjacent properties is not considered to pose an environmental concern to the subject site, with the exception of the automotive garage located immediately to the east of the Phase I Property, which is considered an APEC. Current land use and properties identified as PCAs (in green) within the Phase I Study Area is illustrated on Drawing PE4808-2 – Surrounding Land Use Plan.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Land Use History

Based on the available historical records, the Phase I Property was first developed with the present-day residential building circa 1954. The Phase I Property continues to be used for residential purposes.

Potentially Contaminating Activities

Based on the historical review and the site reconnaissance, no potentially contaminating activities (PCAs) were identified on the Phase I Property. One off-site PCA was identified, as per Column A of Table 2 of the O.Reg. 153/04, as amended, and is considered to generate an area of potential environmental concern (APEC):

- ❑ PCA 52: “Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems,” associated with an existing automotive repair garage at 457 McArthur Avenue, located immediately to the east of the Phase I Property.

Several historical off-site PCAs were identified within the Phase I Study Area; however, as previously discussed in Section 4.1, the historical PCAs, reported spills/leaks and waste generators are not considered to represent APECs on the Phase I Property, based on their separation distances and/or orientations (down or cross-gradient) with respect to the subject land.

The aforementioned PCAs within the Phase I Study Area that are not considered to represent APECs on the Phase I Property, are identified in green on Drawing PE4808-2 – Surrounding Land Use Plan.

Areas of Potential Environmental Concerns

The existing PCA identified at 457 McArthur Avenue has resulted in the following APEC:

- ❑ APEC 1: Resulting from an existing off-site automotive repair garage situated immediately east of the Phase I Property.

The APEC on the Phase I Property is depicted on Drawing PE4808-1 – Site Plan.

Contaminants of Potential Concern

Based on the APEC identified on the Phase I Property, the contaminants of potential concern (CPCs) are Petroleum hydrocarbons (PHCs, Fractions F₁-F₄); Benzene, Toluene, Ethylbenzene and Xylenes (BTEX) and/or Volatile Organic Compounds (VOCs), as well as metals. The CPCs are expected to be present in the soil and/or groundwater of the Phase I Property.

7.2 Conceptual Site Model

Geological and Hydrogeological Setting

According to the potable water well records, the stratigraphy in the general area consisted of plain till (soil), underlain by shale and sometimes limestone. Bedrock was encountered at approximately 3mbgs. All domestic wells were drilled to fresh water.

Based on information from the Geological Survey of Canada, the overburden in the area of the subject site consists of plain till with a drift thickness estimated to be on the order of 3 to 5 m. Bedrock in the area consists of shale.

Groundwater flow is interpreted to be in a southwesterly direction towards the Rideau River.

Water Bodies and Areas of Natural Significance

No water bodies or areas of natural significance were identified on the Phase I Property or within the Phase I Study Area.

Drinking Water Wells

No potable wells were identified on the Phase I Property. Eight (8) domestic wells were identified approximately 100 m or more away from the subject land. It is expected that these domestic wells have not been used since the area has been municipally serviced.

Groundwater Monitoring Wells

Eight (8) monitoring wells were identified on several at 440 and 450 McArthur Avenue, 800 and 815 St. Laurent Boulevard. Given the separation distances and orientation with respect to the subject land, these monitoring wells are not considered a potential concern to the Phase I Property.

Existing Buildings and Structures

The Phase I Property is occupied by a two (2)-storey residential building and a private parking garage. Both buildings were constructed with a poured concrete foundation and exteriors finished in red brick.

Subsurface Structures and Utilities

Underground utility services on the subject land include natural gas, electricity, water and sewer services. These services enter the Phase I Property from McArthur Avenue. Above ground service lines run from the northeast corner of the residence to the southeast corner of the private garage. The approximate locations of above and below ground services, are shown on Drawing PE4808-1 – Site Plan.

Neighbouring Land Use

Neighbouring land use in the Phase I Study Area consists of a commercial properties and residential land use. The current use of the surrounding lands identified one PCA on the adjacent property to the east; an automotive repair garage. Due to the proximity of the garage, this PCA represents an APEC on the Phase I Property.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

As per Section 7.1 of this report, one potentially contaminating activity (PCA) is considered to result in an area of potential environmental concern (APEC) on the Phase I Property. This APEC is summarized in Table 2, along with its respective location and contaminants of potential concern (CPCs) on the Phase I Property.

TABLE 2: Areas of Potential Environmental Concern					
Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern	Potentially Contaminating Activity	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, Soil, and/or Sediment)
APEC 1 (Resulting from an existing off-site automotive repair garage)	Northeast portion of the Phase I Property	PCA 52 – Storage, maintenance, fuelling and repairing of equipment, vehicles, and materials used to maintain transportation systems	Off-site	BTEX PHCs VOCs Metals	Soil, Groundwater

As previously discussed in Section 7.1 and shown on Drawing PE4808-2-Surrounding Land Use Plan, several off-site PCAs were identified within the Phase I Study Area, however, based on separation distances and/or orientation (down or cross-gradient) with respect to the subject land, these PCAs were not considered to represent APECs on the Phase I Property.

Contaminants of Potential Concern

As per the APEC identified in Section 7.1, the contaminants of potential concern (CPCs) present in soil and/or groundwater include:

- ☐ Benzene, ethylbenzene, toluene and xylenes (BTEX);
- ☐ Petroleum hydrocarbons (PHCs, Fractions F₁-F₄);
- ☐ Volatile Organic Compounds (VOCs); and
- ☐ Metals

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 is one off-site PCA that has resulted in an APEC on the Phase I Property. While several historical and/or existing PCAs were identified within the study area during this assessment, they were not considered to generate APECs to the Phase I Property, based on the separation distances and/or orientation (down or cross-gradient) with respect to the subject property. A variety of independent sources were consulted as part of this assessment, 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 Prestwick Building Corp. to conduct a Phase I-Environmental Site Assessment (ESA) for 455 McArthur Avenue, 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 Phase I study area and to identify any environmental concerns with the potential to have impacted the Phase I property.

According to the historical research, the Phase I Property was first developed for residential purposes circa 1954 with the existing residential building and private garage. Neighbouring land use consisted of commercial (offices), automotive dealerships, welding shops, automotive repair garage and residences. Several historical potentially contaminating activities (PCAs) were identified within the study area; however, based on their respective distances and orientations, these PCAs do not represent areas of potential environmental concern (APECs), with the exception of one PCA identified immediately east – an automotive repair garage at 457 McArthur Avenue.

Following the historical research, a site visit was conducted. The subject site is occupied by a two (2) storey residential building, consisting of two (2) apartment unit and a private garage. Neighbouring land use in the Phase I Study Area consists of commercial retailers and residences. An automotive repair garage previously identified on the adjacent property to the east (457 McArthur Avenue) is still present to this day. This existing PCA is considered to represent an APEC on the phase I Property.

Recommendation

Based on the results of the assessment, it is **our opinion that a Phase II-Environmental Site Assessment is required for the subject property.**

Based on the age of the subject building, potentially asbestos containing materials (ACMs) observed at the time of the site visit include, plaster, stippled plaster, drywall joint compound and linoleum flooring. Based on date of construction, lead-based paints (LBPs) may be present within the structure on older or original painted surfaces. All building materials and painted surfaces were observed to be in good condition at the time of the site visit and the potential for ACMs and LBPs is not considered to represent an immediate concern.

It is our understanding that the subject building will be demolished in conjunction with future redevelopment. Prior to any demolition activities, a designated substance survey (DSS) must be conducted for the existing structure, in accordance with Ontario Regulation 490/09 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 and 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 Prestwick Building Corp. Permission and notification from Prestwick Building Corp. and Paterson will be required to release this report to any other party.

Paterson Group Inc.



Mandy Witteman, B.Eng., M.A.Sc.



Mark S. D'Arcy, P.Eng., Q.P.E.S.A



Report Distribution:

- ☐ Prestwick Building Corp.
- ☐ Paterson Group

10.0 REFERENCES

Federal Records

Air photos at the Energy Mines and Resources Air Photo Library.
National Archives.
Maps and photographs (Geological Survey of Canada surficial and subsurface mapping).
Natural Resources Canada – The Atlas of Canada.
Environment Canada, National Pollutant Release Inventory.
PCB Waste Storage Site Inventory.

Provincial Records

MECP Freedom of Information and Privacy Office.
MECP Municipal Coal Gasification Plant Site Inventory, 1991.
MECP document titled “Waste Disposal Site Inventory in Ontario”.
MECP Brownfields Environmental Site Registry.
Office of Technical Standards and Safety Authority, Fuels Safety Branch.
MNR Areas of Natural Significance.
MECP Water Well Record Inventory.
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 Document “Old Landfill Management Strategy, Phase I - Identification of Sites.”, prepared by Golder Associates, 2004.
Intera Technologies Limited Report “Mapping and Assessment of Former Industrial Sites, City of Ottawa”, 1988.
geoOttawa: City of Ottawa electronic mapping website.
City of Ottawa Historical Land Use Inventory (HLUI) Database

Local Information Sources

Personal Interviews.

Public Information Sources

Google Earth.
Google Maps/Street View.

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE4808-1 – SITE PLAN

DRAWING PE4808-2 – SURROUNDING LAND USE PLAN

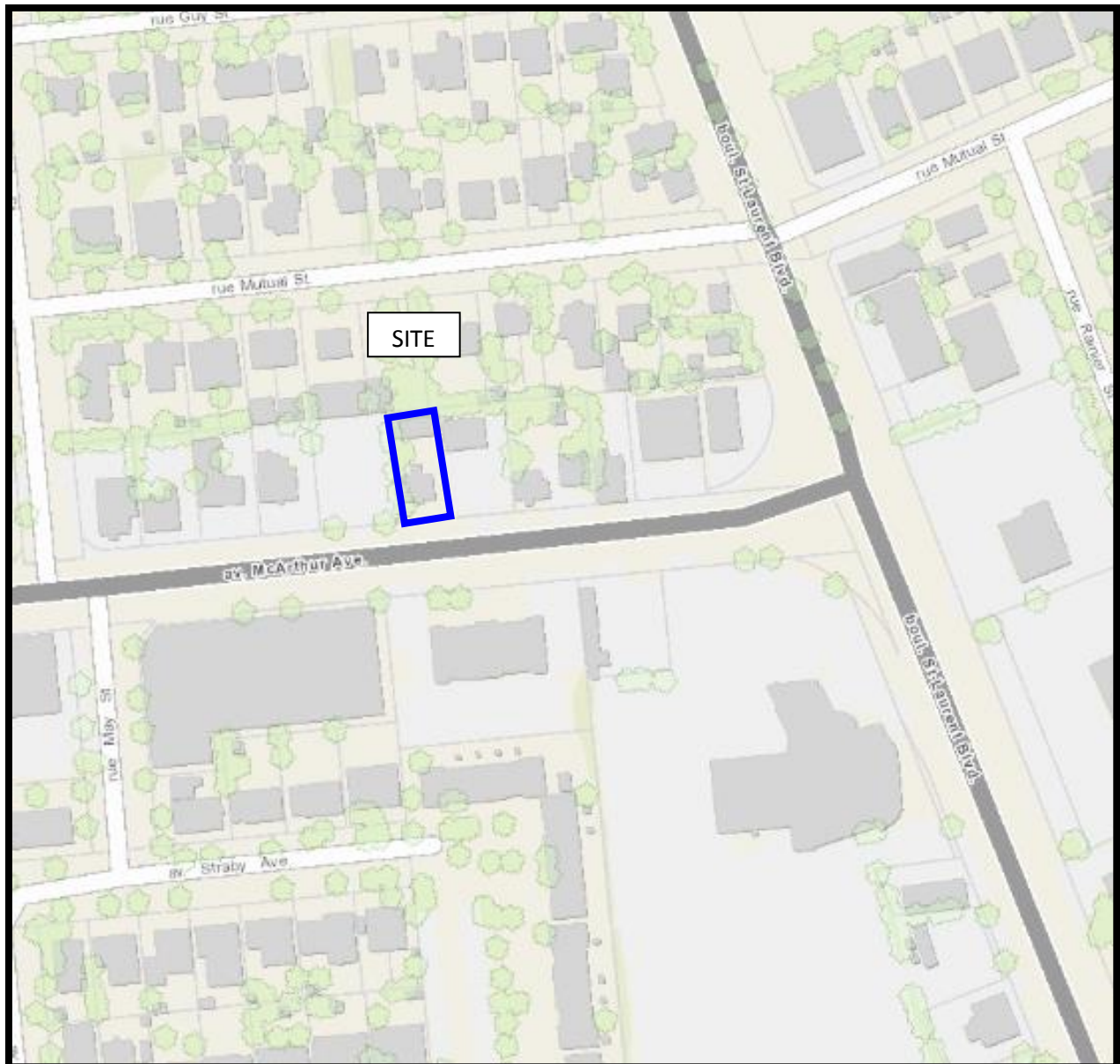


FIGURE 1
KEY PLAN

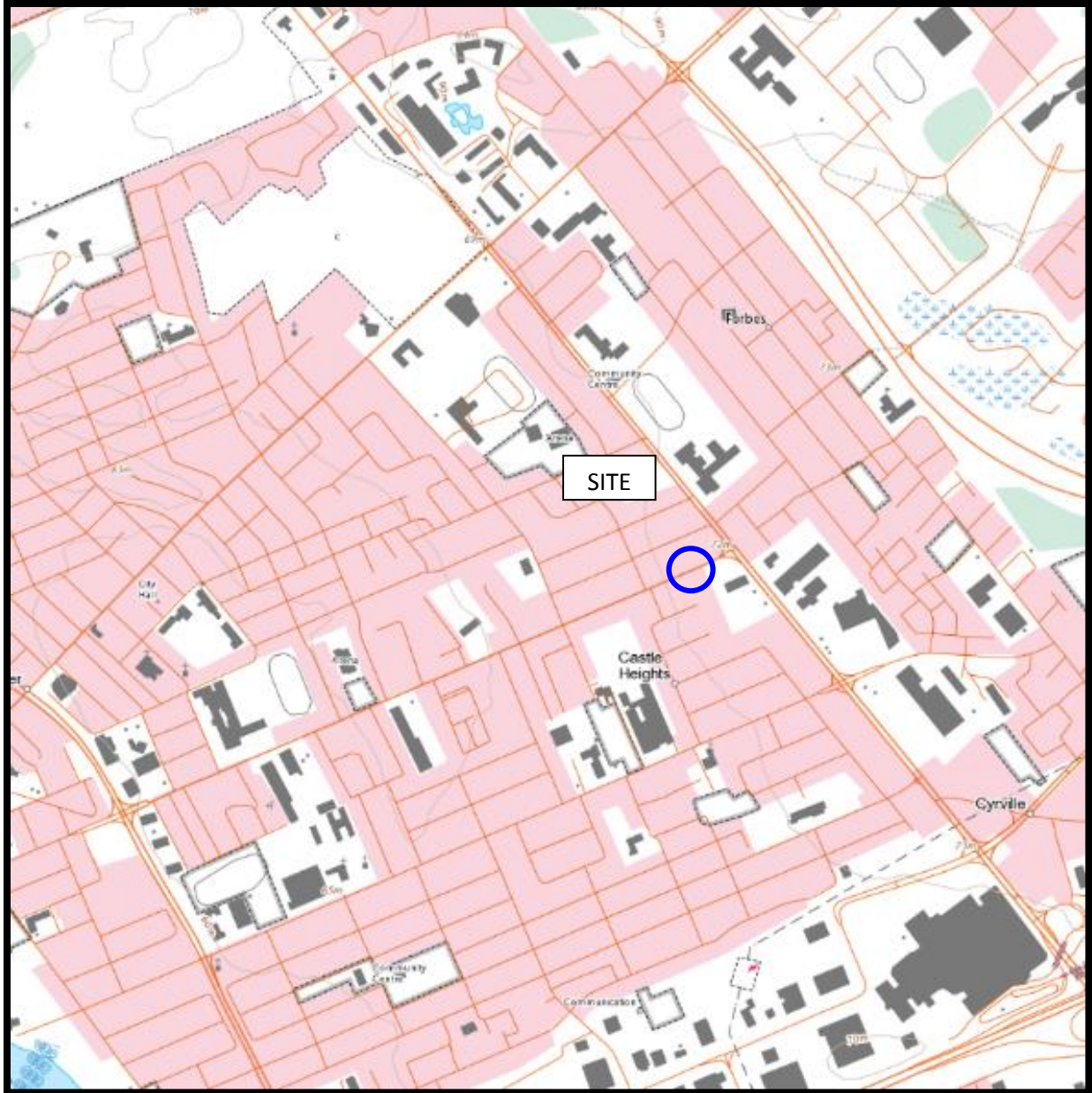
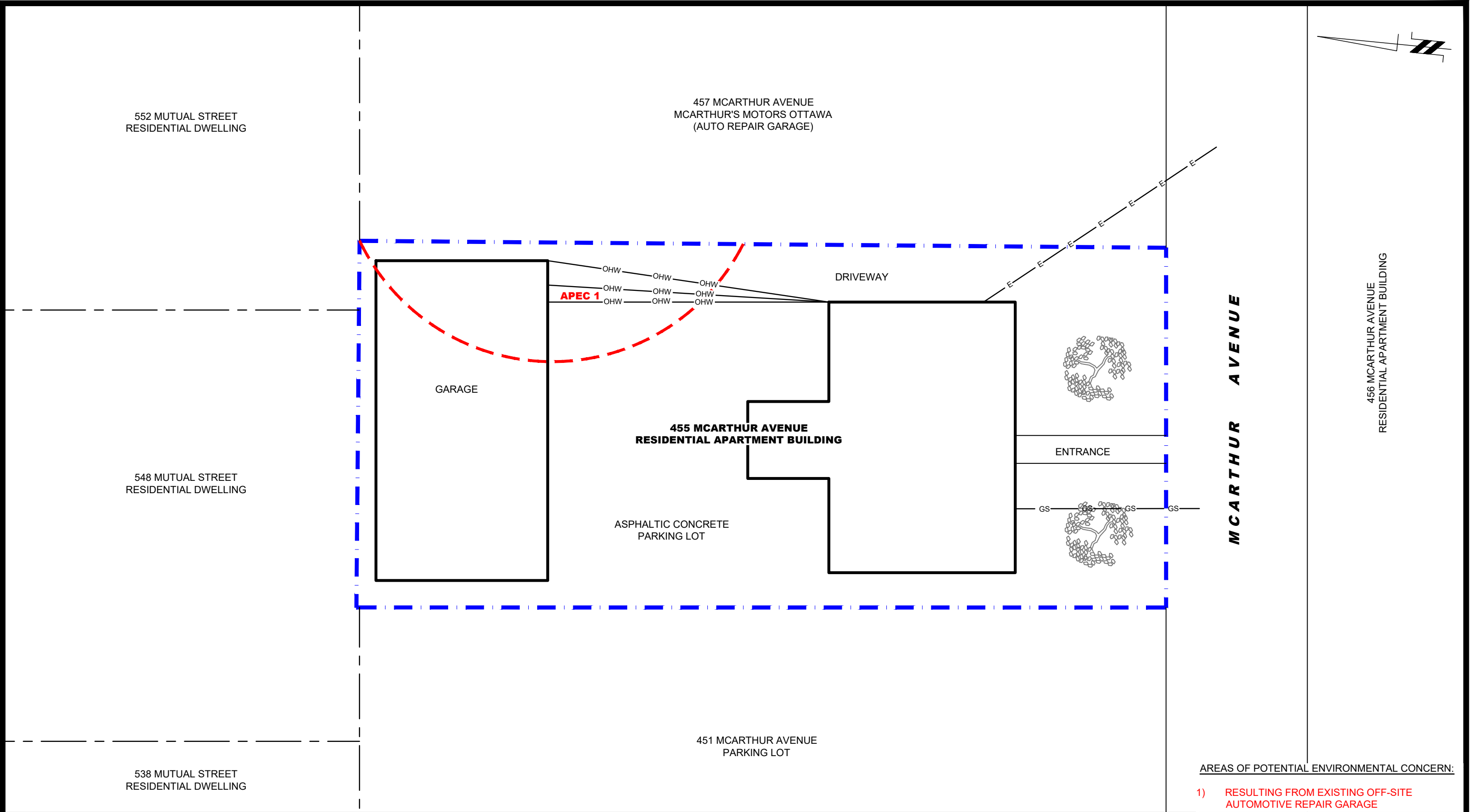


FIGURE 2
TOPOGRAPHIC MAP



AREAS OF POTENTIAL ENVIRONMENTAL CONCERN:

- 1) RESULTING FROM EXISTING OFF-SITE AUTOMOTIVE REPAIR GARAGE

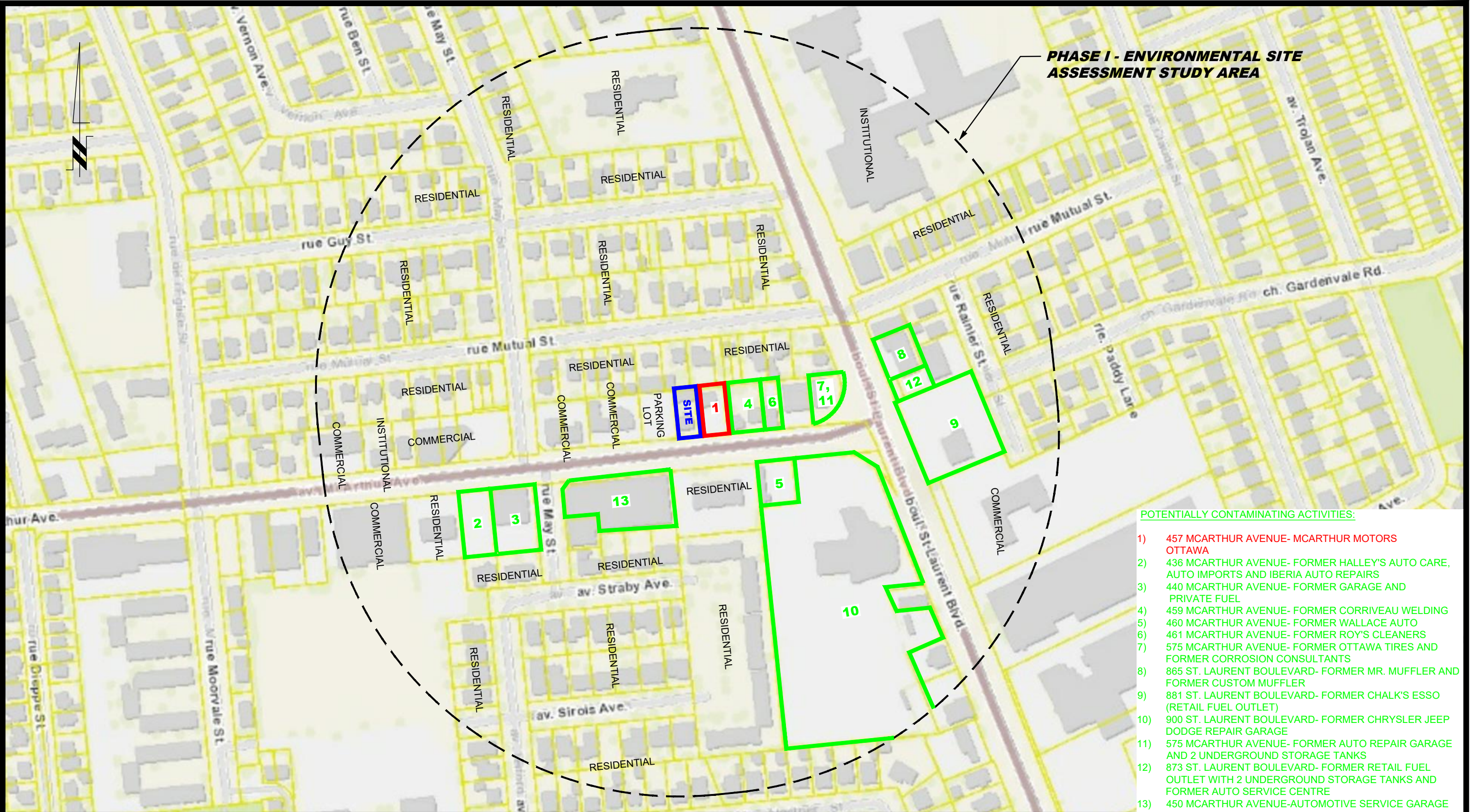
patersongroup
consulting engineers

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

NO.	REVISIONS	DATE	INITIAL

PRESTWICK BUILDING CORPORATION	
PHASE I - ENVIRONMENTAL SITE ASSESSMENT	
455 MCARTHUR AVENUE	
OTTAWA,	ONTARIO
Title: SITE PLAN	

Scale:	1:150	Date:	11/2019
Drawn by:	YA	Report No.:	PE4808-1
Checked by:	MW	Dwg. No.:	PE4808-1
Approved by:	MSD	Revision No.:	



POTENTIALLY CONTAMINATING ACTIVITIES:

- 1) 457 MCARTHUR AVENUE- MCARTHUR MOTORS OTTAWA
- 2) 436 MCARTHUR AVENUE- FORMER HALLEY'S AUTO CARE, AUTO IMPORTS AND IBERIA AUTO REPAIRS
- 3) 440 MCARTHUR AVENUE- FORMER GARAGE AND PRIVATE FUEL
- 4) 459 MCARTHUR AVENUE- FORMER CORRIVEAU WELDING
- 5) 460 MCARTHUR AVENUE- FORMER WALLACE AUTO
- 6) 461 MCARTHUR AVENUE- FORMER ROY'S CLEANERS
- 7) 575 MCARTHUR AVENUE- FORMER OTTAWA TIRES AND FORMER CORROSION CONSULTANTS
- 8) 865 ST. LAURENT BOULEVARD- FORMER MR. MUFFLER AND FORMER CUSTOM MUFFLER
- 9) 881 ST. LAURENT BOULEVARD- FORMER CHALK'S ESSO (RETAIL FUEL OUTLET)
- 10) 900 ST. LAURENT BOULEVARD- FORMER CHRYSLER JEEP DODGE REPAIR GARAGE
- 11) 575 MCARTHUR AVENUE- FORMER AUTO REPAIR GARAGE AND 2 UNDERGROUND STORAGE TANKS
- 12) 873 ST. LAURENT BOULEVARD- FORMER RETAIL FUEL OUTLET WITH 2 UNDERGROUND STORAGE TANKS AND FORMER AUTO SERVICE CENTRE
- 13) 450 MCARTHUR AVENUE-AUTOMOTIVE SERVICE GARAGE

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154 Colonnade Road South
Ottawa, Ontario K2E 7J5
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NO.	REVISIONS	DATE	INITIAL

PRESTWICK BUILDING CORPORATION
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
455 MCARTHUR AVENUE
OTTAWA, ONTARIO
Title:
SURROUNDING LAND USE PLAN

Scale:	1:2500	Date:	11/2019
Drawn by:	YA	Report No.:	PE4808-1
Checked by:	MW	Dwg. No.:	PE4808-2
Approved by:	MSD	Revision No.:	

APPENDIX 1

AERIAL PHOTOGRAPHS

SITE PHOTOGRAPHS



AERIAL PHOTOGRAPH
1945



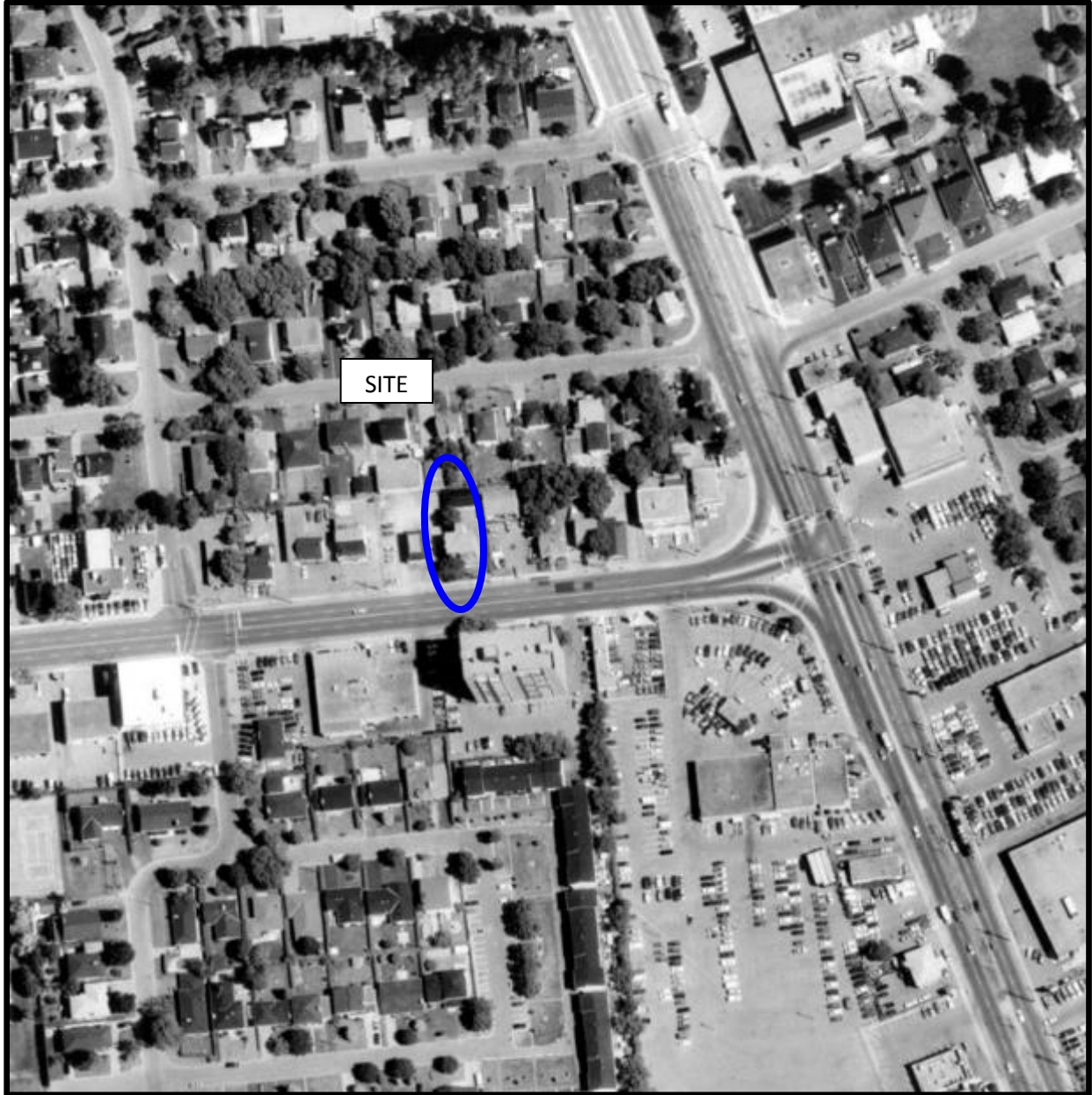
AERIAL PHOTOGRAPH
1958



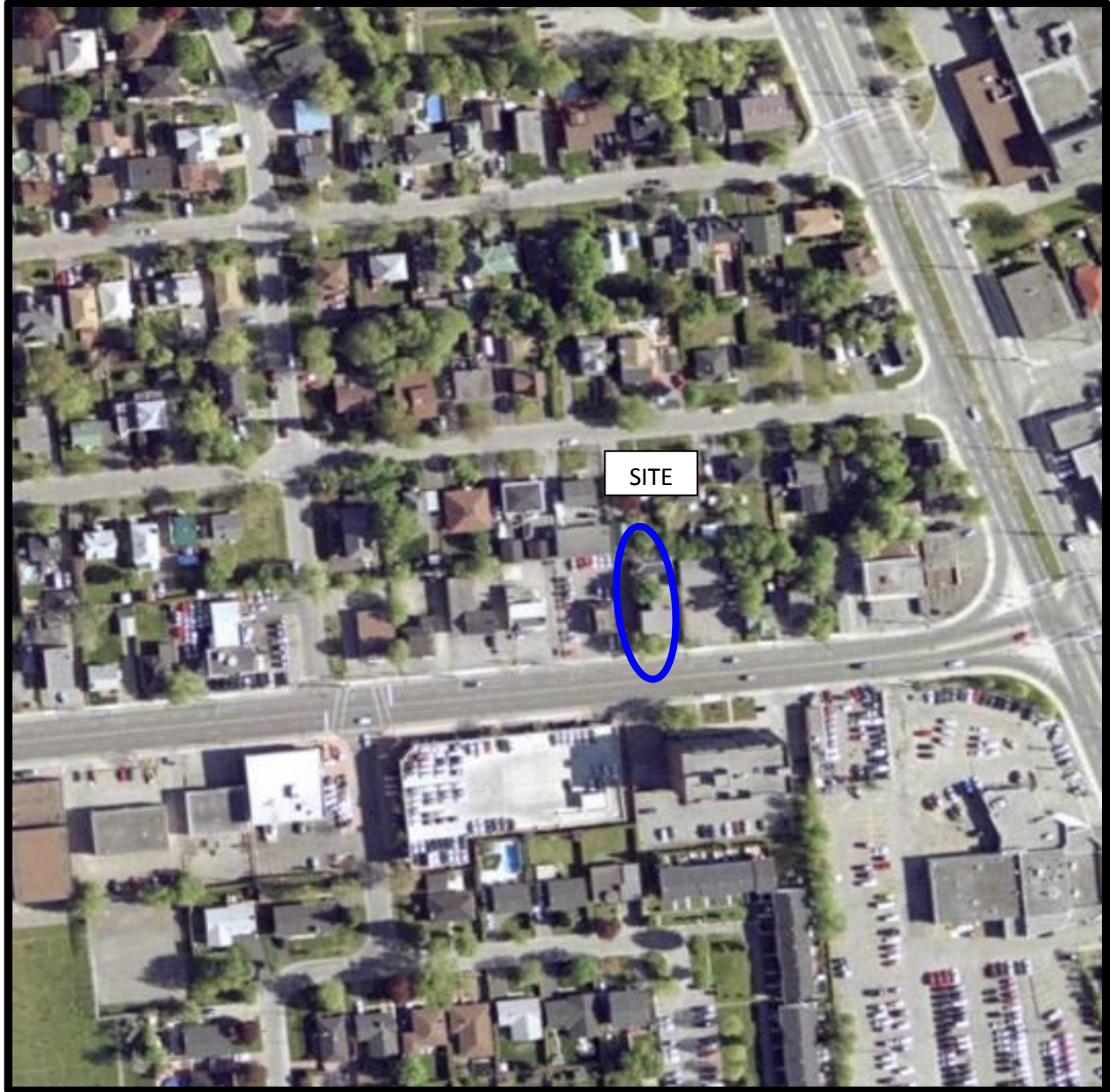
AERIAL PHOTOGRAPH
1965



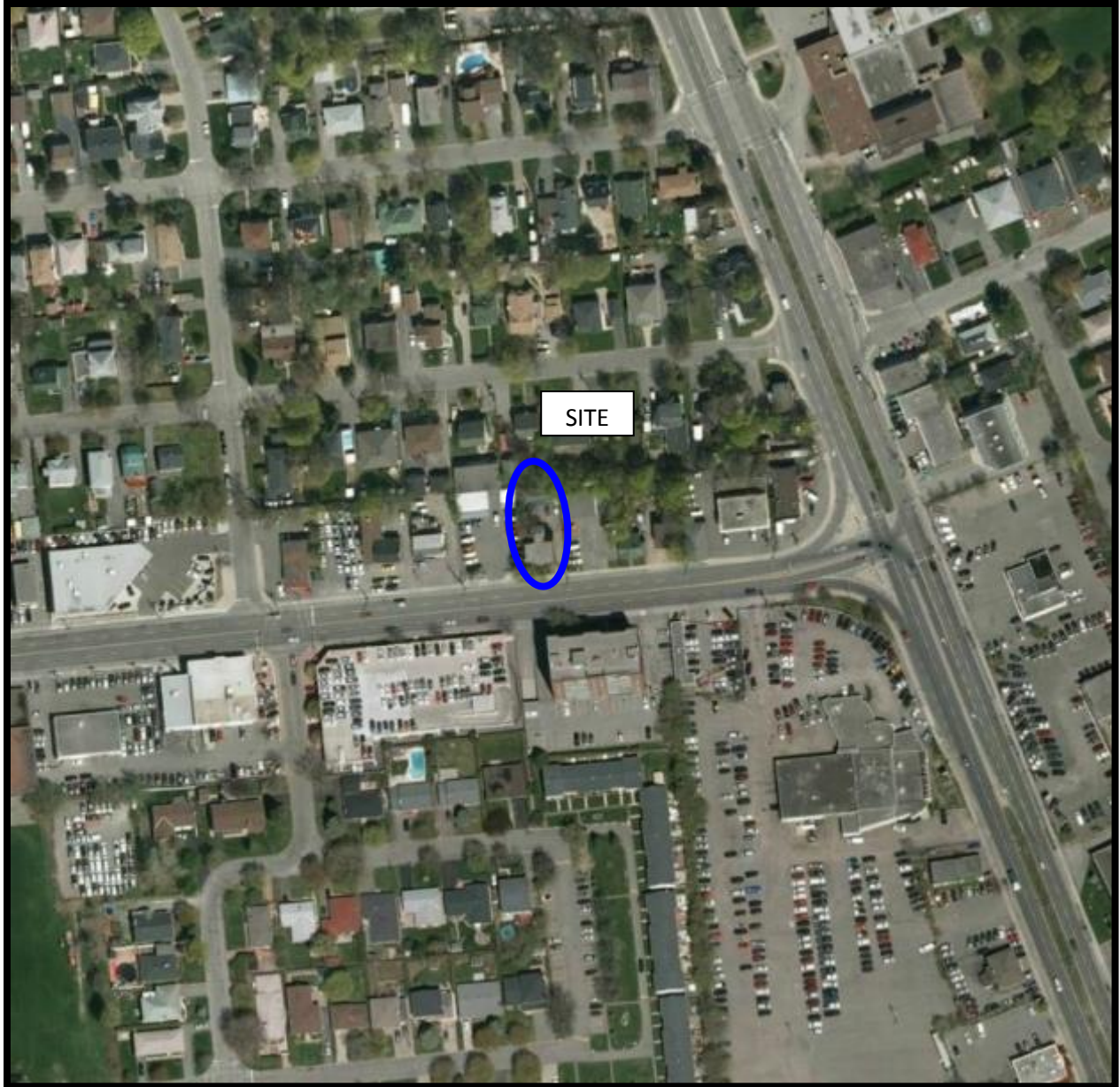
AERIAL PHOTOGRAPH
1981



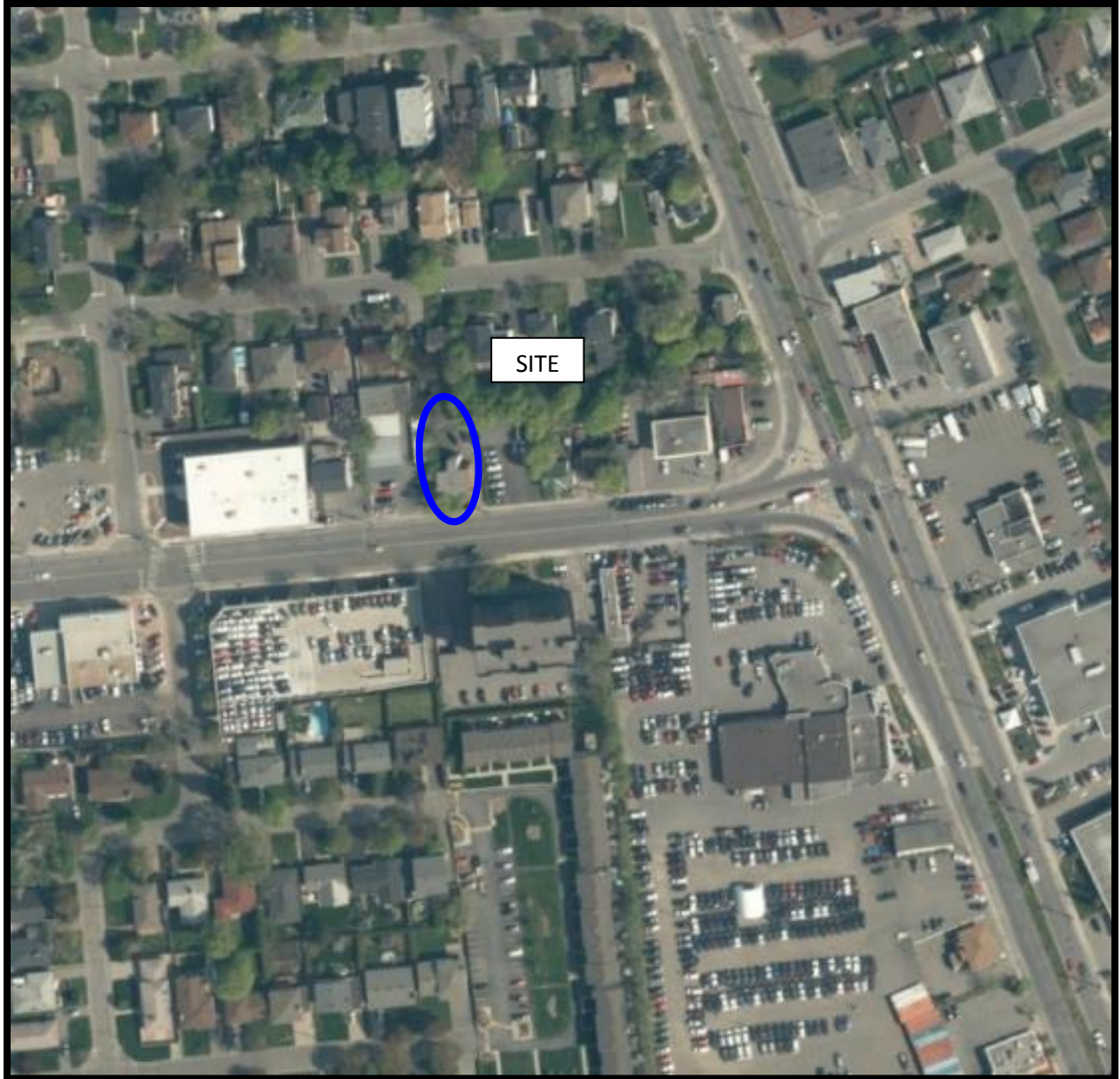
AERIAL PHOTOGRAPH
1991



AERIAL PHOTOGRAPH
2002



AERIAL PHOTOGRAPH
2011



AERIAL PHOTOGRAPH
2017

Site Photographs

PE4808

455 McArthur Avenue— Ottawa, ON

November 28, 2019



Photograph 1: South face of the subject building, 455 McArthur Avenue, looking north.



Photograph 2: Eastern property boundary of the subject site.

Site Photographs

PE4808

455 McArthur Avenue— Ottawa, ON

November 28, 2019



Photograph 2: Northern portion of the subject property (rear) and view of the private garage.

APPENDIX 2

ERIS REPORT

HLUI RESPONSE



DATABASE REPORT

Project Property:	<i>Phase I ESA 455 McArthur Avenue Ottawa ON K1K 1G3 PE4808</i>
Project No:	
Report Type:	<i>Standard Report</i>
Order No:	<i>20191115032</i>
Requested by:	<i>Paterson Group Inc.</i>
Date Completed:	<i>November 20, 2019</i>

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Executive Summary

Property Information:

Project Property: *Phase I ESA
455 McArthur Avenue Ottawa ON K1K 1G3*

Project No: *PE4808*

Coordinates:

Latitude: *45.432779*
Longitude: *-75.643866*
UTM Northing: *5,031,230.06*
UTM Easting: *449,637.00*
UTM Zone: *UTM Zone 18T*

Elevation: *229 FT
69.88 M*

Order Information:

Order No: *20191115032*
Date Requested: *November 15, 2019*
Requested by: *Paterson Group Inc.*
Report Type: *Standard Report*

Historical/Products:

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	5	5
CA	Certificates of Approval	Y	0	3	3
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	3	3
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	6	6
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	5	5
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FED TANKS	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FST	Fuel Storage Tank	Y	0	2	2
FSTH	Fuel Storage Tank - Historic	Y	0	8	8
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	24	24
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	1	1
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
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	0	0
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	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	3	3
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	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	2	2
SPL	Ontario Spills	Y	0	9	9
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	14	14
Total:			0	85	85

Executive Summary: Site Report Summary - Project Property

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

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>1</u>	GEN	MASTERGRAPH PRINTING	538-B MUTUAL STREET OTTAWA ON K1K 1C6	NW/33.9	0.00	<u>27</u>
<u>1</u>	GEN	MASTERGRAPH PRINTING	538 Unit B Mutual Street Ottawa ON K1K 1C6	NW/33.9	0.00	<u>27</u>
<u>1</u>	SCT	MASTERGRAPH PRINTING	538B MUTUAL ST OTTAWA ON K1K 1C6	NW/33.9	0.00	<u>27</u>
<u>2</u>	ECA	95661 Canada Ltd.	443-447 McArthur Ave Ottawa ON K1K 1G6	W/57.7	0.00	<u>28</u>
<u>3</u>	SPL	Enbridge Gas Distribution Inc.	530 Mutal St Ottawa ON	WNW/68.0	0.00	<u>28</u>
<u>4</u>	EHS		443 Mcarthur Ottawa ON	WSW/85.7	-1.00	<u>28</u>
<u>5</u>	BORE		ON	W/87.1	-1.00	<u>29</u>
<u>5</u>	WWIS		ON Well ID: 1508578	W/87.1	-1.00	<u>30</u>
<u>6</u>	WWIS		lot 6 ON Well ID: 1500382	NE/111.8	1.17	<u>32</u>
<u>7</u>	EHS		550 Guy St Ottawa ON K1K1B9	N/112.1	0.00	<u>35</u>
<u>7</u>	WWIS		lot 6 ON Well ID: 1500386	N/112.1	0.00	<u>35</u>
<u>8</u>	FST	LES PETROLES RICHARD LA FLEUR & FILS INC	450 MCARTHUR AVE OTTAWA ON K1K 1G4	SW/119.3	-1.00	<u>37</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>8</u>	FSTH	LES PETROLES RICHARD LA FLEUR & FILS INC	450 MCARTHUR AVE OTTAWA ON K1K 1G4	SW/119.3	-1.00	<u>38</u>
<u>8</u>	FSTH	LES PETROLES RICHARD LA FLEUR & FILS INC	450 MCARTHUR AVE OTTAWA ON K1K 1G4	SW/119.3	-1.00	<u>38</u>
<u>9</u>	WWIS		ON Well ID: 1508452	ESE/123.4	1.78	<u>38</u>
<u>10</u>	GEN	Florence Ross	830 St. Laurent Blvd. Ottawa ON K1K 3A9	NNE/126.4	0.00	<u>41</u>
<u>11</u>	SPL	Enbridge Gas Distribution Inc.	737 McArthur Ave Ottawa ON	E/126.5	1.15	<u>41</u>
<u>12</u>	CA	95661 Canada Ltd.	436-440 McArthur Avenue Ottawa ON K1K 1G6	WSW/129.2	-1.00	<u>42</u>
<u>13</u>	WWIS		Ottawa ON Well ID: 7101184	SE/129.8	1.00	<u>42</u>
<u>14</u>	ECA	95661 Canada Ltd.	436-440 McArthur Avenue Ottawa ON K1K 1G6	WSW/142.3	-1.00	<u>48</u>
<u>14</u>	FSTH	BELAIR TOYOTA	440 MACARTHUR RD VANIER ON	WSW/142.3	-1.00	<u>48</u>
<u>14</u>	FSTH	BELAIR TOYOTA	440 MACARTHUR RD VANIER ON	WSW/142.3	-1.00	<u>49</u>
<u>15</u>	WWIS		ON Well ID: 1508453	ESE/146.3	1.00	<u>49</u>
<u>16</u>	WWIS		lot 26 con 1 ON Well ID: 1501131	ENE/148.1	1.00	<u>52</u>
<u>17</u>	BORE		ON	SE/151.8	1.00	<u>54</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>18</u>	WWIS		lot 7 ON Well ID: 1500391	WSW/157.1	-2.00	<u>56</u>
<u>19</u>	HINC		868 MAY STREET OTTAWA ON K1K 3H4	WNW/159.4	-2.00	<u>58</u>
<u>19</u>	SPL		868 May St Ottawa ON K1K 3H4	WNW/159.4	-2.00	<u>58</u>
<u>20</u>	SPL	Enbridge Gas Distribution Inc.	517 Straby Ave Ottawa ON	SW/161.1	-1.00	<u>59</u>
<u>21</u>	EXP	SURGENOR PONTIAC BUICK 1975 LTD	881 ST LAURENT BLVD OTTAWA ON	ESE/175.0	1.00	<u>59</u>
<u>21</u>	EXP	SURGENOR PONTIAC BUICK 1975 LTD	881 ST LAURENT BLVD OTTAWA ON K1K 3B1	ESE/175.0	1.00	<u>59</u>
<u>21</u>	FST	SURGENOR NATIONAL LEASING LTD	881 ST LAURENT BLVD OTTAWA ON K1K 3B1	ESE/175.0	1.00	<u>60</u>
<u>21</u>	FSTH	SURGENOR PONTIAC BUICK 1975 LTD	881 ST LAURENT BLVD OTTAWA ON K1K 3B1	ESE/175.0	1.00	<u>60</u>
<u>21</u>	FSTH	SURGENOR NATIONAL LEASING LTD	881 ST LAURENT BLVD OTTAWA ON K1K 3B1	ESE/175.0	1.00	<u>60</u>
<u>21</u>	FSTH	SURGENOR PONTIAC BUICK 1975 LTD	881 ST LAURENT BLVD OTTAWA ON K1K 3B1	ESE/175.0	1.00	<u>61</u>
<u>21</u>	GEN	SURGENOR NATIONAL LEASING LTD.	881 ST. LAURENT BLVD. C/O 895 ST. LAURENT BLVD. OTTAWA-CARELTON ON K1K 3B1	ESE/175.0	1.00	<u>61</u>
<u>21</u>	GEN	SURGENOR NATIONAL LEASING LTD.	881 ST. LAURENT BLVD. OTTAWA ON K1K 3B1	ESE/175.0	1.00	<u>61</u>
<u>21</u>	GEN	SURGENOR NATIONAL LEASING LTD. 36-537	881 ST. LAURENT BLVD. C/O 895 ST. LAURENT BLVD. OTTAWA-CARELTON ON K1K 3B1	ESE/175.0	1.00	<u>61</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>21</u>	GEN	SURGENOR NATIONAL LEASING LIMITED	881 ST. LAURENT BOULEVARD OTTAWA ON K1K 3B1	ESE/175.0	1.00	<u>62</u>
<u>21</u>	GEN	Surgenor National Leasing	881 St. Laurent Blvd. Ottawa ON K1K 3B1	ESE/175.0	1.00	<u>62</u>
<u>21</u>	PRT	SURGENOR PONTIAC BUICK 1975 LTD	881 ST LAURENT BLVD OTTAWA ON K1K 3B1	ESE/175.0	1.00	<u>62</u>
<u>21</u>	PRT	SURGENOR NATIONAL LEASING LTD	881 ST LAURENT BLVD OTTAWA ON K1K3B1	ESE/175.0	1.00	<u>63</u>
<u>22</u>	WWIS		lot 6 ON Well ID: 1500380	NNW/178.1	-0.69	<u>63</u>
<u>23</u>	SPL	PRIVATE RESIDENCE	RESIDENCE AT 493 MUTUAL ST. (OWNED BY MR. HICKSON 745-5386) FURNACE OIL TANK OTTAWA CITY ON K1K 1C7	WNW/178.5	-2.00	<u>65</u>
<u>23</u>	SPL	PRIVATE OWNER	493 MUTUAL STREET STORAGE TANK/BARREL OTTAWA CITY ON K1K 1C7	WNW/178.5	-2.00	<u>66</u>
<u>24</u>	WWIS		lot 6 ON Well ID: 1500383	N/183.8	0.00	<u>66</u>
<u>25</u>	EHS		434 Mcarthur Ottawa ON	WSW/184.7	-2.00	<u>69</u>
<u>26</u>	WWIS		OTTAWA ON Well ID: 7170701	SE/197.4	1.00	<u>69</u>
<u>27</u>	BORE		ON	NE/199.0	1.00	<u>71</u>
<u>28</u>	WWIS		OTTAWA ON Well ID: 7170702	SE/201.9	1.00	<u>73</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>29</u>	EHS		900 St Laurent Blvd Ottawa ON K1K 3B3	SSE/203.1	1.00	<u>76</u>
<u>29</u>	EHS		900 St.Laurent Blvd Ottawa ON	SSE/203.1	1.00	<u>76</u>
<u>29</u>	EXP	CYRVILLE CHRYSLER PLYMOUTH	900 ST LAURENT BLVD OTTAWA ON	SSE/203.1	1.00	<u>76</u>
<u>29</u>	EXP	CYRVILLE CHRYSLER PLYMOUTH	900 ST LAURENT BLVD OTTAWA ON	SSE/203.1	1.00	<u>76</u>
<u>29</u>	EXP	CYRVILLE CHRYSLER PLYMOUTH	900 ST LAURENT BLVD OTTAWA ON K1K 3B3	SSE/203.1	1.00	<u>77</u>
<u>29</u>	FSTH	CYRVILLE CHRYSLER PLYMOUTH	900 ST LAURENT BLVD OTTAWA ON K1K 3B3	SSE/203.1	1.00	<u>77</u>
<u>29</u>	PRT	CYRVILLE CHRYSLER PLYMOUTH	900 ST LAURENT BLVD OTTAWA ON K1K 3B3	SSE/203.1	1.00	<u>77</u>
<u>30</u>	WWIS		lot 6 ON Well ID: 1500381	N/204.7	0.00	<u>77</u>
<u>31</u>	BORE		ON	WSW/211.1	-3.00	<u>80</u>
<u>32</u>	WWIS		lot 6 ON Well ID: 1500390	N/215.0	-0.69	<u>82</u>
<u>33</u>	SPL	1799541 Ontario Inc., operating as Climate Works Heating, Cooling &	Plumbing<UNOFFICIAL> 429 McArthur Avenue Ottawa ON K1K 1G5	W/215.6	-2.97	<u>84</u>
<u>34</u>	EHS		904 St. Laurent Boulevard Ottawa ON K1K 3B3	SE/216.4	1.00	<u>84</u>
<u>35</u>	GEN	9131167 Canada Inc	800 St. Laurent Blvd Ottawa ON K1K 3A8	N/216.8	-0.69	<u>85</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>35</u>	SPL	PRIVATE BUSINESS	800 ST. LAURENT BLVD STORAGE TANK OTTAWA CITY ON K1K 3Y6	N/216.8	-0.69	<u>85</u>
<u>36</u>	BORE		ON	SW/226.0	-3.00	<u>85</u>
<u>37</u>	ECA	Danpat Limited	895 St. Laurent Blvd Ottawa ON K1K 3B1	ESE/236.0	1.00	<u>87</u>
<u>37</u>	GEN	SurgenorNational Leasing Limited	895 St. Laurent Blvd Ottawa ON K1L 3B1	ESE/236.0	1.00	<u>87</u>
<u>38</u>	SCT	ShartyB Productions	427 McArthur Ave Unit 1 Ottawa ON K1K 1G5	W/242.7	-3.69	<u>87</u>
<u>39</u>	CA	OTTAWA BOARD OF EDUCATION	815 ST. LAURENT BOULEVARD OTTAWA CITY ON K1K 3A7	NNE/244.8	0.00	<u>88</u>
<u>39</u>	CA	OTTAWA BOARD OF EDUCATION (RIDEAU H.SCH)	815 ST. LAURENT BLVD. OTTAWA CITY ON K1K 3A7	NNE/244.8	0.00	<u>88</u>
<u>39</u>	GEN	OTTAWA BOARD OF EDUCATION	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	NNE/244.8	0.00	<u>88</u>
<u>39</u>	GEN	OTTAWA BOARD OF EDUCATION 29-129	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	NNE/244.8	0.00	<u>89</u>
<u>39</u>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	NNE/244.8	0.00	<u>89</u>
<u>39</u>	GEN	Ottawa-Carleton District School Board	Rideau H.S. 815 St. Laurent Blvd. Ottawa ON K1K 3A7	NNE/244.8	0.00	<u>90</u>
<u>39</u>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	NNE/244.8	0.00	<u>90</u>
<u>39</u>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	NNE/244.8	0.00	<u>91</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>39</u>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	NNE/244.8	0.00	<u>92</u>
<u>39</u>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	NNE/244.8	0.00	<u>92</u>
<u>39</u>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON	NNE/244.8	0.00	<u>93</u>
<u>39</u>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	NNE/244.8	0.00	<u>94</u>
<u>39</u>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	NNE/244.8	0.00	<u>94</u>
<u>39</u>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	NNE/244.8	0.00	<u>95</u>
<u>39</u>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	NNE/244.8	0.00	<u>96</u>
<u>39</u>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	NNE/244.8	0.00	<u>97</u>
<u>39</u>	SPL	OTTAWA BOARD OF EDUCATION	815 ST. LAURENT BLVD. (RIDEAU HIGH SCHOOL) OTTAWA CITY ON K1K 3A7	NNE/244.8	0.00	<u>98</u>

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 5 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	SE	151.76	<u>17</u>
	ON	NE	198.98	<u>27</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	W	87.12	<u>5</u>
	ON	WSW	211.13	<u>31</u>
	ON	SW	225.95	<u>36</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 3 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>
OTTAWA BOARD OF EDUCATION	815 ST. LAURENT BOULEVARD OTTAWA CITY ON K1K 3A7	NNE	244.79	<u>39</u>
OTTAWA BOARD OF EDUCATION (RIDEAU H.SCH)	815 ST. LAURENT BLVD. OTTAWA CITY ON K1K 3A7	NNE	244.79	<u>39</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
95661 Canada Ltd.	436-440 McArthur Avenue Ottawa ON K1K 1G6	WSW	129.21	<u>12</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Oct 31, 2019 has found that there are 3 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
95661 Canada Ltd.	443-447 McArthur Ave Ottawa ON K1K 1G6	W	57.70	<u>2</u>
Danpat Limited	895 St. Laurent Blvd Ottawa ON K1K 3B1	ESE	235.99	<u>37</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
95661 Canada Ltd.	436-440 McArthur Avenue Ottawa ON K1K 1G6	WSW	142.27	<u>14</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Oct 31, 2019 has found that there are 6 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	550 Guy St Ottawa ON K1K1B9	N	112.13	<u>7</u>
	900 St Laurent Blvd Ottawa ON K1K 3B3	SSE	203.13	<u>29</u>
	900 St.Laurent Blvd Ottawa ON	SSE	203.13	<u>29</u>
	904 St. Laurent Boulevard Ottawa ON K1K 3B3	SE	216.41	<u>34</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
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<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
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443 Mcarthur Ottawa ON	WSW	85.69	4
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434 Mcarthur Ottawa ON	WSW	184.66	25
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EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Feb 28, 2017 has found that there are 5 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>
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SURGENOR PONTIAC BUICK 1975 LTD	881 ST LAURENT BLVD OTTAWA ON K1K 3B1	ESE	175.00	21
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SURGENOR PONTIAC BUICK 1975 LTD	881 ST LAURENT BLVD OTTAWA ON	ESE	175.00	21
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CYRVILLE CHRYSLER PLYMOUTH	900 ST LAURENT BLVD OTTAWA ON	SSE	203.13	29
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CYRVILLE CHRYSLER PLYMOUTH	900 ST LAURENT BLVD OTTAWA ON	SSE	203.13	29
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CYRVILLE CHRYSLER PLYMOUTH	900 ST LAURENT BLVD OTTAWA ON K1K 3B3	SSE	203.13	29
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FST - Fuel Storage Tank

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
SURGENOR NATIONAL LEASING LTD	881 ST LAURENT BLVD OTTAWA ON K1K 3B1	ESE	175.00	<u>21</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
LES PETROLES RICHARD LA FLEUR & FILS INC	450 MCARTHUR AVE OTTAWA ON K1K 1G4	SW	119.34	<u>8</u>

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 8 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>
SURGENOR PONTIAC BUICK 1975 LTD	881 ST LAURENT BLVD OTTAWA ON K1K 3B1	ESE	175.00	<u>21</u>

SURGENOR PONTIAC BUICK 1975 LTD	881 ST LAURENT BLVD OTTAWA ON K1K 3B1	ESE	175.00	<u>21</u>
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SURGENOR NATIONAL LEASING LTD	881 ST LAURENT BLVD OTTAWA ON K1K 3B1	ESE	175.00	<u>21</u>
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CYRVILLE CHRYSLER PLYMOUTH	900 ST LAURENT BLVD OTTAWA ON K1K 3B3	SSE	203.13	<u>29</u>
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<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
LES PETROLES RICHARD LA FLEUR & FILS INC	450 MCARTHUR AVE OTTAWA ON K1K 1G4	SW	119.34	<u>8</u>

LES PETROLES RICHARD LA FLEUR & FILS INC	450 MCARTHUR AVE OTTAWA ON K1K 1G4	SW	119.34	<u>8</u>
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BELAIR TOYOTA	440 MACARTHUR RD VANIER ON	WSW	142.27	<u>14</u>
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BELAIR TOYOTA	440 MACARTHUR RD VANIER ON	WSW	142.27	14
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GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jul 31, 2019 has found that there are 24 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>
MASTERGRAPH PRINTING	538-B MUTUAL STREET OTTAWA ON K1K 1C6	NW	33.86	1
MASTERGRAPH PRINTING	538 Unit B Mutual Street Ottawa ON K1K 1C6	NW	33.86	1
Florence Ross	830 St. Laurent Blvd. Ottawa ON K1K 3A9	NNE	126.42	10
Surgenor National Leasing	881 St. Laurent Blvd. Ottawa ON K1K 3B1	ESE	175.00	21
SURGENOR NATIONAL LEASING LIMITED	881 ST. LAURENT BOULEVARD OTTAWA ON K1K 3B1	ESE	175.00	21
SURGENOR NATIONAL LEASING LTD. 36-537	881 ST. LAURENT BLVD. C/O 895 ST. LAURENT BLVD. OTTAWA-CARELTON ON K1K 3B1	ESE	175.00	21
SURGENOR NATIONAL LEASING LTD.	881 ST. LAURENT BLVD. OTTAWA ON K1K 3B1	ESE	175.00	21
SURGENOR NATIONAL LEASING LTD.	881 ST. LAURENT BLVD. C/O 895 ST. LAURENT BLVD. OTTAWA-CARELTON ON K1K 3B1	ESE	175.00	21
SurgenorNational Leasing Limited	895 St. Laurent Blvd Ottawa ON K1L 3B1	ESE	235.99	37

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	NNE	244.79	<u>39</u>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	NNE	244.79	<u>39</u>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	NNE	244.79	<u>39</u>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	NNE	244.79	<u>39</u>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	NNE	244.79	<u>39</u>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON	NNE	244.79	<u>39</u>
OTTAWA BOARD OF EDUCATION	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	NNE	244.79	<u>39</u>
OTTAWA BOARD OF EDUCATION 29-129	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	NNE	244.79	<u>39</u>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	NNE	244.79	<u>39</u>
Ottawa-Carleton District School Board	Rideau H.S. 815 St. Laurent Blvd. Ottawa ON K1K 3A7	NNE	244.79	<u>39</u>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	NNE	244.79	<u>39</u>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	NNE	244.79	<u>39</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	NNE	244.79	39
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	NNE	244.79	39

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
9131167 Canada Inc	800 St. Laurent Blvd Ottawa ON K1K 3A8	N	216.85	35

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 1 HINC site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	868 MAY STREET OTTAWA ON K1K 3H4	WNW	159.38	19

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 3 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>
SURGENOR PONTIAC BUICK 1975 LTD	881 ST LAURENT BLVD OTTAWA ON K1K 3B1	ESE	175.00	21
SURGENOR NATIONAL LEASING LTD	881 ST LAURENT BLVD OTTAWA ON K1K3B1	ESE	175.00	21
CYRVILLE CHRYSLER PLYMOUTH	900 ST LAURENT BLVD OTTAWA ON K1K 3B3	SSE	203.13	29

SCT - Scott's Manufacturing Directory

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MASTERGRAPH PRINTING	538B MUTUAL ST OTTAWA ON K1K 1C6	NW	33.86	<u>1</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ShartyB Productions	427 McArthur Ave Unit 1 Ottawa ON K1K 1G5	W	242.72	<u>38</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jun 2019 has found that there are 9 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>
Enbridge Gas Distribution Inc.	530 Mutal St Ottawa ON	WNW	68.00	<u>3</u>

Enbridge Gas Distribution Inc.	737 McArthur Ave Ottawa ON	E	126.52	<u>11</u>
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OTTAWA BOARD OF EDUCATION	815 ST. LAURENT BLVD. (RIDEAU HIGH SCHOOL) OTTAWA CITY ON K1K 3A7	NNE	244.79	<u>39</u>
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<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	868 May St Ottawa ON K1K 3H4	WNW	159.38	<u>19</u>

Enbridge Gas Distribution Inc.	517 Straby Ave Ottawa ON	SW	161.10	<u>20</u>
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PRIVATE RESIDENCE	RESIDENCE AT 493 MUTUAL ST. (OWNED BY MR. HICKSON 745-5386) FURNACE OIL TANK	WNW	178.46	<u>23</u>
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PRIVATE OWNER	493 MUTUAL STREET STORAGE TANK/BARREL OTTAWA CITY ON K1K 1C7	WNW	178.46	23
1799541 Ontario Inc., operating as Climate Works Heating, Cooling &	Plumbing<UNOFFICIAL> 429 McArthur Avenue Ottawa ON K1K 1G5	W	215.60	33
PRIVATE BUSINESS	800 ST. LAURENT BLVD STORAGE TANK OTTAWA CITY ON K1K 3Y6	N	216.85	35

WWIS - Water Well Information System

A search of the WWIS database, dated Feb 28, 2019 has found that there are 14 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>
	lot 6 ON <i>Well ID:</i> 1500382	NE	111.85	6
	lot 6 ON <i>Well ID:</i> 1500386	N	112.13	7
	ON <i>Well ID:</i> 1508452	ESE	123.44	9
	Ottawa ON <i>Well ID:</i> 7101184	SE	129.77	13
	ON <i>Well ID:</i> 1508453	ESE	146.27	15
	lot 26 con 1 ON <i>Well ID:</i> 1501131	ENE	148.10	16
	lot 6 ON	N	183.83	24

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 1500383			
	OTTAWA ON	SE	197.43	<u>26</u>
	<i>Well ID:</i> 7170701			
	OTTAWA ON	SE	201.93	<u>28</u>
	<i>Well ID:</i> 7170702			
	lot 6 ON	N	204.73	<u>30</u>
	<i>Well ID:</i> 1500381			
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	W	87.12	<u>5</u>
	<i>Well ID:</i> 1508578			
	lot 7 ON	WSW	157.07	<u>18</u>
	<i>Well ID:</i> 1500391			
	lot 6 ON	NNW	178.06	<u>22</u>
	<i>Well ID:</i> 1500380			
	lot 6 ON	N	215.02	<u>32</u>
	<i>Well ID:</i> 1500390			



Map : 0.25 Kilometer Radius

Order No: 20191115032

Address: 455 McArthur Avenue, Ottawa, ON, K1K 1G3

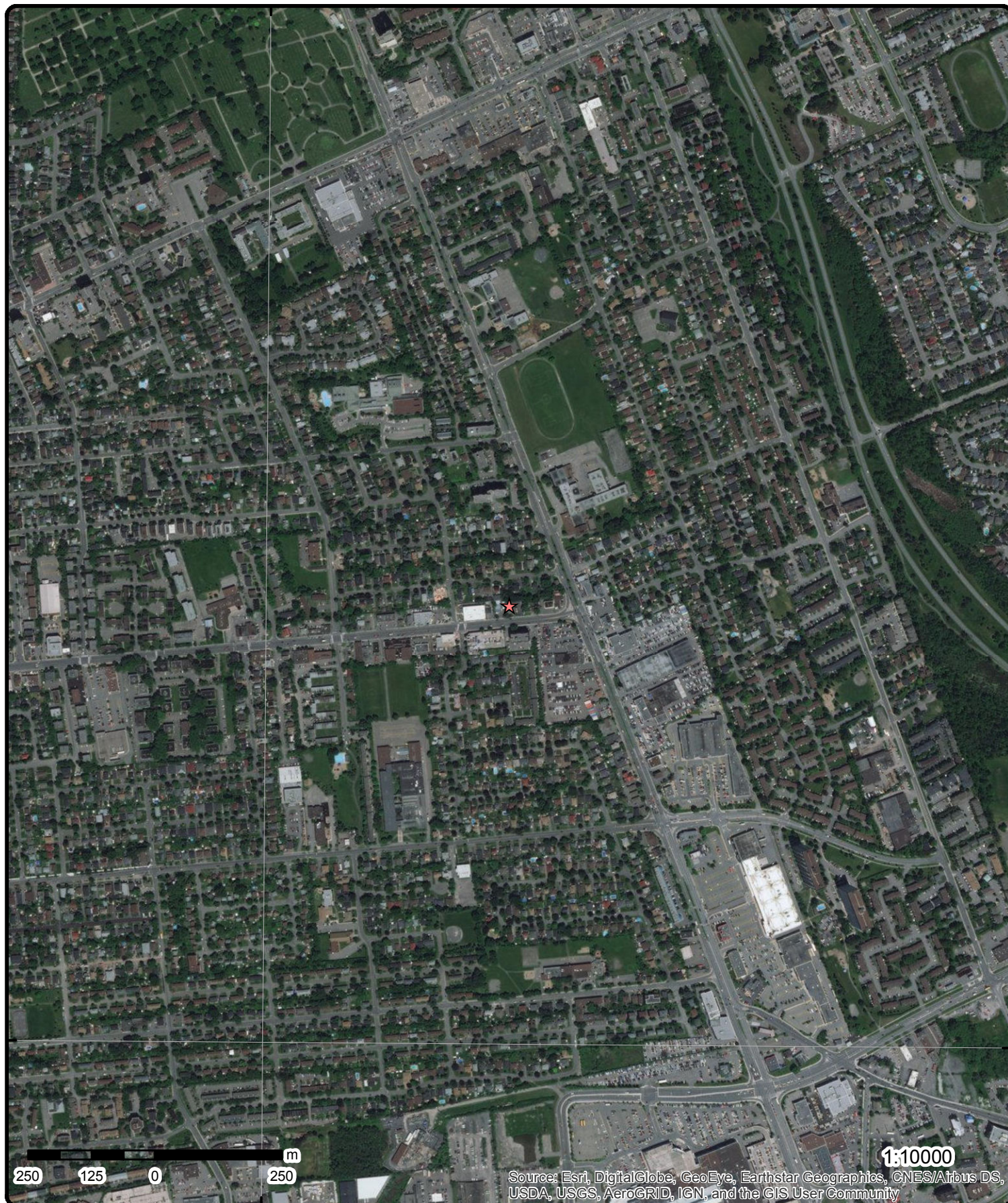


	Project Property		Expressway		Industrial and Resource - Regions		National Park
	Buffer Outline		Principal Highway		Main Line		Provincial or Territorial Park
	Eris Sites with Higher Elevation		Secondary Highway		Sidetrack		Other Park
	Eris Sites with Same Elevation		Major Road		Transit Line		Golf Course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

75°39'W

45°25'30"N

45°25'30"N



Aerial (2017)

Address: 455 McArthur Avenue, Ottawa, ON, K1K 1G3

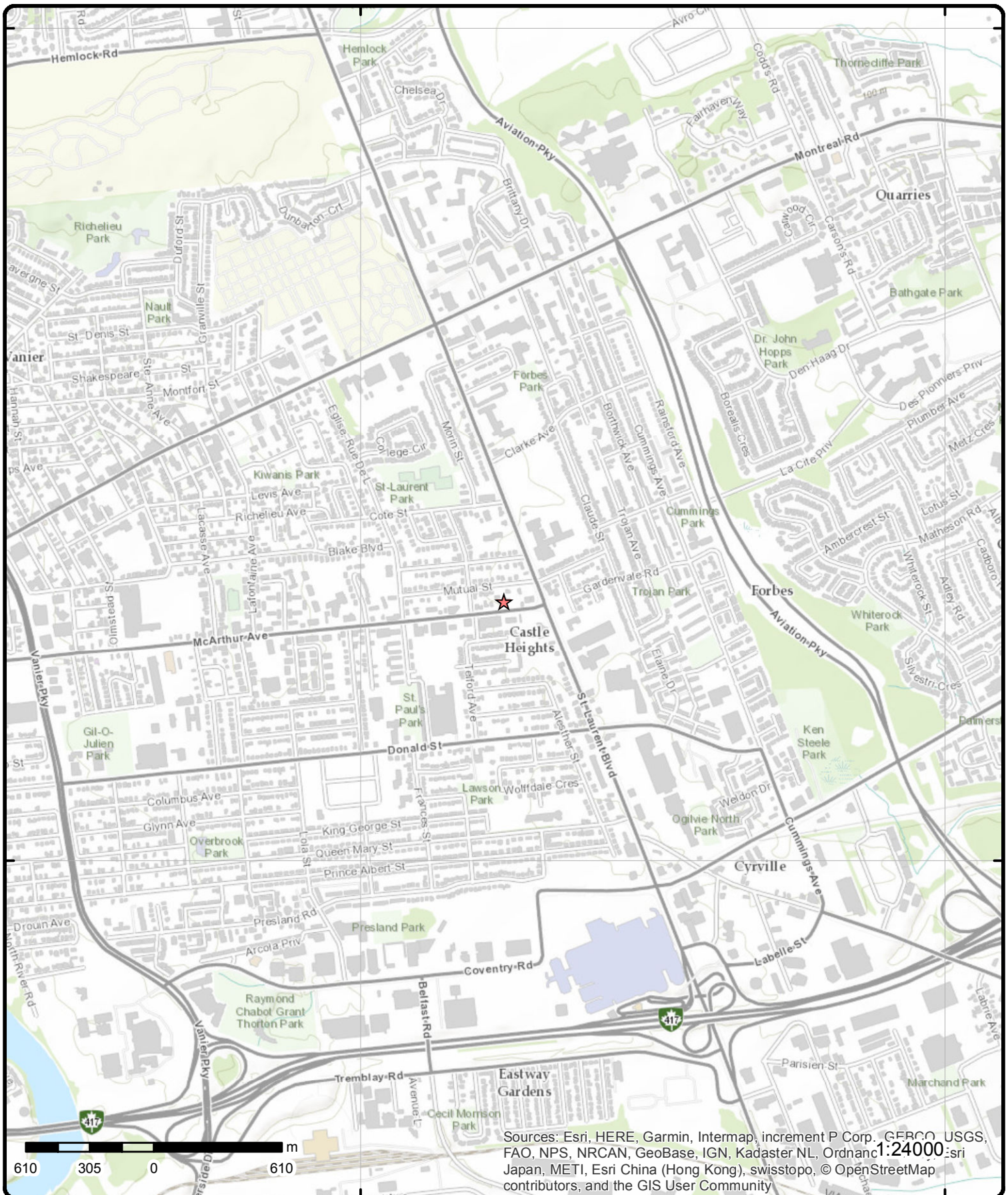
Source: ESRI World Imagery

Order No: 20191115032

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICE



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Topographic Map

Address: 455 McArthur Avenue, Ottawa, ON, K1K 1G3

Source: ESRI World Topographic Map

Order No: 20191115032



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 3	NW/33.9	69.9 / 0.00	MASTERGRAPH PRINTING 538-B MUTUAL STREET OTTAWA ON K1K 1C6	GEN
<div> <div> Generator No: ON1929100 Status: Approval Years: 94,95,96,97,98,99,00,01 Contam. Facility: MHSW Facility: SIC Code: 2819 SIC Description: OTHER COMM. PRINTING </div> <div> PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: </div> </div>					
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
1	2 of 3	NW/33.9	69.9 / 0.00	MASTERGRAPH PRINTING 538 Unit B Mutual Street Ottawa ON K1K 1C6	GEN
<div> <div> Generator No: ON1929100 Status: Approval Years: 02,03,04 Contam. Facility: MHSW Facility: SIC Code: SIC Description: </div> <div> PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: </div> </div>					
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
1	3 of 3	NW/33.9	69.9 / 0.00	MASTERGRAPH PRINTING 538B MUTUAL ST OTTAWA ON K1K 1C6	SCT
<div> Established: 1964 Plant Size (ft²): 0 Employment: 2 </div>					
<u>--Details--</u>					
Description:		Quick Printing			
SIC/NAICS Code:		323114			
Description:		Digital Printing			
SIC/NAICS Code:		323115			
Description:		Other Printing			
SIC/NAICS Code:		323119			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
2	1 of 1	W/57.7	69.9 / 0.00	95661 Canada Ltd. 443-447 McArthur Ave Ottawa ON K1K 1G6	ECA
Approval No: 9333-A9GPN3 Approval Date: 2016-05-13 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-INDUSTRIAL SEWAGE WORKS Project Type: INDUSTRIAL SEWAGE WORKS Address: 443-447 McArthur Ave Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1197-A4MQH7-14.pdf		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:			
3	1 of 1	WNW/68.0	69.9 / 0.00	Enbridge Gas Distribution Inc. 530 Mutal St Ottawa ON	SPL
Ref No: 3630-AMDJH5 Site No: Incident Dt: 5/15/2017 Year: Incident Cause: Incident Event: Leak/Break Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: 1075 Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Air MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 5/15/2017 Dt Document Closed: Incident Reason: Operator/Human Error Site Name: residential<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSA FSB:0.5 inch IP dmge,made safe Contaminant Qty: 0 n/a		Discharger Report: Material Group: Health/Env Conseq: 2 - Minor Environment Corporation Client Type: Miscellaneous Communal Sector Type: Agency Involved: Nearest Watercourse: Site Address: 530 Mutal St Site District Office: Ottawa Site Postal Code: Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type: Pipeline/Components			
4	1 of 1	WSW/85.7	68.9 / -1.00	443 Mcarthur Ottawa ON	EHS
Order No: 20140409042 Status: C Report Type: Custom Report Report Date: 17-APR-14 Date Received: 09-APR-14 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.644871 Y: 45.432622			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	1 of 2	W/87.1	68.9 / -1.00	ON	BORE
<div> <div> Borehole ID: 613623 OGF ID: 215514859 Status: Type: Borehole Use: Completion Date: APR-1951 Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: 8.2 Depth Ref: Ground Surface Depth Elev: Drill Method: Orig Ground Elev m: 68.6 Elev Reliabil Note: DEM Ground Elev m: 68.4 Concession: Location D: Survey D: Comments: </div> <div> Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: Township: Latitude DD: 45.432882 Longitude DD: -75.64497 UTM Zone: 18 Easting: 449551 Northing: 5031242 Location Accuracy: Accuracy: Not Applicable </div> </div>					
<u>Borehole Geology Stratum</u>					
<div> <div> Geology Stratum ID: 218395866 Top Depth: 3.7 Bottom Depth: 8.2 Material Color: Black Material 1: Slate Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: </div> <div> Mat Consistency: Soft Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: </div> </div> <p>SLATE. BLACK. 00027 BLUE,SOFT. SAND,SILT. . GREY,STIFF TO VERY STIFF. CLAY. 00000 **Note: Many records provided by the department have a truncated [Stratum Description] field.</p>					
<div> <div> Geology Stratum ID: 218395865 Top Depth: 0 Bottom Depth: 3.7 Material Color: Material 1: Clay Material 2: Gravel Material 3: Material 4: Gsc Material Description: Stratum Description: </div> <div> Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: </div> </div> <p>CLAY.</p>					
<u>Source</u>					
<div> <div> Source Type: Data Survey Source Orig: Geological Survey of Canada Source Date: 1956-1972 Confidence: Observatio: Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: OTTAWA2.txt RecordID: 06131 NTS_Sheet: Confiden 1: </div> <div> Source Appl: Spatial/Tabular Source Iden: 1 Scale or Res: Varies Horizontal: NAD27 Verticalda: Mean Average Sea Level </div> </div>					
<u>Source List</u>					
Source Identifier:	1			Horizontal Datum:	NAD27

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

5	2 of 2	W/87.1	68.9 / -1.00	ON	WWIS
Well ID:	1508578			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/21/1952
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1114
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Bore Hole Information

Bore Hole ID:	10030612	Elevation:	68.449851
DP2BR:	12	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	449550.7
Code OB Desc:	Bedrock	North83:	5031242
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	4/5/1951	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931010032
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Other Materials:	GRAVEL
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	12

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931010033			
Layer:		2			
Color:		8			
General Color:		BLACK			
Mat1:		19			
Most Common Material:		SLATE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		12			
Formation End Depth:		27			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579182			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930053860			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		27			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508578			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:		3			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		1			
Pumping Duration HR:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933463142			
Layer:		1			
Kind Code:		4			
Kind:		MINERIAL			
Water Found Depth:		27			
Water Found Depth UOM:		ft			
<u>6</u>	1 of 1	NE/111.8	71.1 / 1.17	lot 6 ON	WWIS
Well ID:		1500382		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Domestic		Date Received:	
Sec. Water Use:		0		Selected Flag:	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	
Casing Material:				Form Version:	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	
Elevation (m):				Municipality:	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10022427		Elevation:	
DP2BR:		25		Elevrc:	
Spatial Status:				Zone:	
Code OB:		r		East83:	
Code OB Desc:		Bedrock		North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		10/12/1948		UTMRC Desc:	
Remarks:				Location Method:	
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:		930989128			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		26			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Most Common Material:		ROCK			
Mat2:		19			
Other Materials:		SLATE			
Mat3:					
Other Materials:					
Formation Top Depth:		25			
Formation End Depth:		87			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930989127			
Layer:		3			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		18			
Formation End Depth:		25			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930989125			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		3			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930989126			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		3			
Formation End Depth:		18			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10570997			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930037788			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		87			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930037787			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991500382			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		10			
Recommended Pump Depth:					
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933452899			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:		77			
Water Found Depth UOM:		ft			
7	1 of 2	N/112.1	69.9 / 0.00	550 Guy St Ottawa ON K1K1B9	EHS
Order No:		20160725151	Nearest Intersection:		
Status:		C	Municipality:		
Report Type:		Standard Select Report	Client Prov/State:		ON
Report Date:		02-AUG-16	Search Radius (km):		.25
Date Received:		25-JUL-16	X:		-75.643958
Previous Site Name:			Y:		45.433786
Lot/Building Size:					
Additional Info Ordered:		Title Searches; Topographic Maps; City Directory			
7	2 of 2	N/112.1	69.9 / 0.00	lot 6 ON	WWIS
Well ID:		1500386	Data Entry Status:		
Construction Date:			Data Src:		1
Primary Water Use:			Date Received:		2/12/1948
Sec. Water Use:			Selected Flag:		Yes
Final Well Status:		Water Supply	Abandonment Rec:		
Water Type:			Contractor:		2311
Casing Material:			Form Version:		1
Audit No:			Owner:		
Tag:			Street Name:		
Construction Method:			County:		OTTAWA-CARLETON
Elevation (m):			Municipality:		OTTAWA CITY (GLOUCESTER)
Elevation Reliability:			Site Info:		
Depth to Bedrock:			Lot:		006
Well Depth:			Concession:		
Overburden/Bedrock:			Concession Name:		JG
Pump Rate:			Easting NAD83:		
Static Water Level:			Northing NAD83:		
Flowing (Y/N):			Zone:		
Flow Rate:			UTM Reliability:		
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10022431	Elevation:		71.454971
DP2BR:		14	Elevrc:		
Spatial Status:			Zone:		18
Code OB:		r	East83:		449630.7
Code OB Desc:		Bedrock	North83:		5031342
Open Hole:			Org CS:		
Cluster Kind:			UTMRC:		5
Date Completed:		4/15/1947	UTMRC Desc:		margin of error : 100 m - 300 m
Remarks:			Location Method:		p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930989136			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		09			
Other Materials:		MEDIUM SAND			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		14			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930989137			
Layer:		2			
Color:					
General Color:					
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		14			
Formation End Depth:		70			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10571001			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930037795			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		10			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930037796			
Layer:		2			
Material:					
Open Hole or Material:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:					
Depth To:		14			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930037797			
Layer:		3			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		70			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991500386			
Pump Set At:					
Static Level:		8			
Final Level After Pumping:		32			
Recommended Pump Depth:					
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933452903			
Layer:		1			
Kind Code:		3			
Kind:		SULPHUR			
Water Found Depth:		53			
Water Found Depth UOM:		ft			
<u>8</u>	1 of 3	SW/119.3	68.9 / -1.00	LES PETROLES RICHARD LA FLEUR & FILS INC 450 MCARTHUR AVE OTTAWA ON K1K 1G4	FST
Instance No:		11450398			
Cont Name:					
Instance Type:		FS Liquid Fuel Tank			
Fuel Type:		Gasoline			
Status:		Active			
Capacity:		7570			
Tank Material:		Steel			
Corrosion Protection:		Sacrificial anode			
Tank Type:		Single Wall UST			
Install Year:		1990			
Parent Facility Type:		Fuels Safety Private Fuel Outlet - Self Serve			
Facility Type:		FS Liquid Fuel Tank			

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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	10030486			Elevation:	72.380691
DP2BR:	16			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	449750.7
Code OB Desc:	Bedrock			North83:	5031182
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	1/11/1950			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	931009704				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	02				
Most Common Material:	TOPSOIL				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	16				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	931009705				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:	17				
Other Materials:	SHALE				
Mat3:					
Other Materials:					
Formation Top Depth:	16				
Formation End Depth:	21				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	931009706				
Layer:	3				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		21			
Formation End Depth:		100			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579056			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930053618			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		21			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930053619			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		100			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508452			
Pump Set At:					
Static Level:		12			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:		40			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration MIN:					
Flowing:		N			
<u>Water Details</u>					
Water ID:		933462958			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		80			
Water Found Depth UOM:		ft			
10	1 of 1	NNE/126.4	69.9 / 0.00	Florence Ross 830 St. Laurent Blvd. Ottawa ON K1K 3A9	GEN
Generator No:		ON7812221		PO Box No:	
Status:				Country:	
Approval Years:		02,03,04		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
11	1 of 1	E/126.5	71.0 / 1.15	Enbridge Gas Distribution Inc. 737 McArthur Ave Ottawa ON	SPL
Ref No:		7028-ANZQXR		Discharger Report:	
Site No:		NA		Material Group:	
Incident Dt:		7/6/2017		Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	Corporation
Incident Cause:				Sector Type:	Miscellaneous Communal
Incident Event:		Leak/Break		Agency Involved:	
Contaminant Code:		35		Nearest Watercourse:	
Contaminant Name:		NATURAL GAS (METHANE)		Site Address:	737 McArthur Ave
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:		1075		Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:		Air		Northing:	
MOE Response:		No		Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:		7/6/2017		Site Map Datum:	
Dt Document Closed:		7/22/2017		SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:		Operator/Human Error		Source Type:	Pipeline/Components
Site Name:		commercial<UNOFFICIAL>			
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:		TSSAfsb: 1" steel ip line stike - made safe-			
Contaminant Qty:		0 other - see incident description			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
12	1 of 1	WSW/129.2	68.9 / -1.00	95661 Canada Ltd. 436-440 McArthur Avenue Ottawa ON K1K 1G6	CA	
Certificate #:		5296-6ADRRK				
Application Year:		2005				
Issue Date:		3/17/2005				
Approval Type:		Municipal and Private Sewage Works				
Status:		Approved				
Application Type:						
Client Name:						
Client Address:						
Client City:						
Client Postal Code:						
Project Description:						
Contaminants:						
Emission Control:						
13	1 of 1	SE/129.8	70.9 / 1.00	Ottawa ON	WWIS	
Well ID:		7101184		Data Entry Status:		
Construction Date:				Data Src:		
Primary Water Use:		Monitoring		Date Received:		10/10/2007
Sec. Water Use:				Selected Flag:		Yes
Final Well Status:		Test Hole		Abandonment Rec:		
Water Type:				Contractor:		1844
Casing Material:				Form Version:		5
Audit No:		M00082		Owner:		
Tag:		A051303		Street Name:		900 ST. LAURENT BLVD
Construction Method:				County:		OTTAWA-CARLETON
Elevation (m):				Municipality:		OTTAWA CITY
Elevation Reliability:				Site Info:		
Depth to Bedrock:				Lot:		
Well Depth:				Concession:		
Overburden/Bedrock:				Concession Name:		
Pump Rate:				Easting NAD83:		
Static Water Level:				Northing NAD83:		
Flowing (Y/N):				Zone:		
Flow Rate:				UTM Reliability:		
Clear/Cloudy:						
<u>Bore Hole Information</u>						
Bore Hole ID:		1002529811		Elevation:		70.415321
DP2BR:				Elevrc:		
Spatial Status:				Zone:		18
Code OB:				East83:		449707
Code OB Desc:				North83:		5031045
Open Hole:				Org CS:		UTM83
Cluster Kind:		This is a record from cluster log sheet		UTMRC:		3
Date Completed:		7/25/2007		UTMRC Desc:		margin of error : 10 - 30 m
Remarks:				Location Method:		wwr
Elevrc Desc:						
Location Source Date:						
Improvement Location Source:						
Improvement Location Method:						
Source Revision Comment:						
Supplier Comment:						
<u>Annular Space/Abandonment</u>						
<u>Sealing Record</u>						

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1002529815			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1002529816			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002529818			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		3.4			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1002529817			
Layer:					
Slot:					
Screen Top Depth:		3.6			
Screen End Depth:		5			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1002529819			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1002529813			
Diameter:		20			
Depth From:					
Depth To:		5.18			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1001480715			Elevation:	71.895919
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	449722
Code OB Desc:				North83:	5031132
Open Hole:	N			Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	7/25/2007			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1002529828			
Layer:		8			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		4.27			
Formation End Depth:		4.42			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1002529823			
Layer:		3			
Color:		8			
General Color:		BLACK			
Mat1:		27			
Most Common Material:		OTHER			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0.61			
Formation End Depth:		0.76			

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:		1002529824			
Layer:		4			
Color:		5			
General Color:		YELLOW			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0.76			
Formation End Depth:		1.22			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1002529825			
Layer:		5			
Color:					
General Color:					
Mat1:		27			
Most Common Material:		OTHER			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		1.22			
Formation End Depth:		1.83			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1002529827			
Layer:		7			
Color:		5			
General Color:		YELLOW			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		05			
Other Materials:		CLAY			
Formation Top Depth:		2.44			
Formation End Depth:		4.27			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1002529821			
Layer:		1			
Color:					
General Color:					
Mat1:		27			
Most Common Material:		OTHER			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		0.15			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1002529829			
Layer:		9			
Color:		2			
General Color:		GREY			
Mat1:		26			
Most Common Material:		ROCK			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		4.42			
Formation End Depth:		6.1			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1002529830			
Layer:		10			
Color:		8			
General Color:		BLACK			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		6.1			
Formation End Depth:		9.49			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1002529826			
Layer:		6			
Color:		6			
General Color:		BROWN			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		1.83			
Formation End Depth:		2.44			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1002529822			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		0.15			
Formation End Depth:		0.61			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002529833			
Layer:		1			
Plug From:		2			
Plug To:		2.6			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:		AUGER			
<u>Pipe Information</u>					
Pipe ID:		1002529820			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002529835			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.3			
Casing Diameter:		5.1			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1002529836			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.8			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		1002529834			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:		5			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1002529832			
Diameter:		10			
Depth From:		6.1			
Depth To:		9.49			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1002529831			
Diameter:		20			
Depth From:		0			
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
14	1 of 3	WSW/142.3	68.9 / -1.00	95661 Canada Ltd. 436-440 McArthur Avenue Ottawa ON K1K 1G6	ECA
Approval No:	5296-6ADRRK			MOE District:	Ottawa
Approval Date:	2005-03-17			City:	
Status:	Approved			Longitude:	-75.64538
Record Type:	ECA			Latitude:	45.432069999999996
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Address:	436-440 McArthur Avenue				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/1427-68SJST-14.pdf				
14	2 of 3	WSW/142.3	68.9 / -1.00	BELAIR TOYOTA 440 MACARTHUR RD VANIER ON	FSTH
License Issue Date:	7/2/1996				
Tank Status:	Licensed				
Tank Status As Of:	August 2007				
Operation Type:	Private Fuel Outlet				
Facility Type:	Gasoline Station - Self Serve				
<u>--Details--</u>					
Status:	Active				
Year of Installation:	1995				
Corrosion Protection:					
Capacity:	4000				
Tank Fuel Type:	Liquid Fuel Double Wall UST - Gasoline				

49 [esisinfo.com](https://www.esisinfo.com) | Environmental Risk Information Services Order No: 20191115032

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cluster Kind:				UTMRC:	9
Date Completed:		1/19/1950		UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
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:		931009708			
Layer:		2			
Color:					
General Color:					
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		10			
Formation End Depth:		16			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931009709			
Layer:		3			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		16			
Formation End Depth:		100			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931009707			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Use</u>					
Method Construction ID:					
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10579057				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930053621				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	100				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930053620				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	16				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991508453				
Pump Set At:					
Static Level:	12				
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:	40				
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:	N				
<u>Water Details</u>					
Water ID:	933462959				
Layer:	1				
Kind Code:	1				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind:		FRESH			
Water Found Depth:		80			
Water Found Depth UOM:		ft			
16	1 of 1	ENE/148.1	70.9 / 1.00	lot 26 con 1 ON	WWIS
Well ID:		1501131		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Domestic		Date Received:	
Sec. Water Use:		0		Selected Flag:	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	
Casing Material:				Form Version:	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	
Elevation (m):				Municipality:	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10023174		Elevation:	
DP2BR:		23		Elevrc:	
Spatial Status:				Zone:	
Code OB:		r		East83:	
Code OB Desc:		Bedrock		North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		9/29/1948		UTMRC Desc:	
Remarks:				Location Method:	
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:		930991052			
Layer:		2			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		3			
Formation End Depth:		15			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930991054			
Layer:		4			
Color:					
General Color:					
Mat1:		19			
Most Common Material:		SLATE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		23			
Formation End Depth:		72			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930991053			
Layer:		3			
Color:		8			
General Color:		BLACK			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		15			
Formation End Depth:		23			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930991051			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		3			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10571744			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No: Comment: Alt Name:	1				
<u>Construction Record - Casing</u>					
Casing ID:	930039255				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	72				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930039254				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	23				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991501131				
Pump Set At:					
Static Level:	9				
Final Level After Pumping:	9				
Recommended Pump Depth:					
Pumping Rate:	8				
Flowing Rate:					
Recommended Pump Rate:	8				
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	N				
<u>Water Details</u>					
Water ID:	933453818				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	72				
Water Found Depth UOM:	ft				
17	1 of 1	SE/151.8	70.9 / 1.00	ON	BORE
Borehole ID:	613608			Inclin FLG:	No
OGF ID:	215514850			SP Status:	Initial Entry
Status:				Surv Elev:	No

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:				Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.431997
Total Depth m:	-999			Longitude DD:	-75.642275
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	449761
Drill Method:				Northing:	5031142
Orig Ground Elev m:	67.1			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	72.4				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218395819	Mat Consistency:	
Top Depth:	0	Material Moisture:	
Bottom Depth:	4.9	Material Texture:	
Material Color:	Brown	Non Geo Mat Type:	
Material 1:	Silt	Geologic Formation:	
Material 2:		Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	SILT. BROWN.		
Geology Stratum ID:	218395820	Mat Consistency:	Dense
Top Depth:	4.9	Material Moisture:	
Bottom Depth:		Material Texture:	
Material Color:	Grey	Non Geo Mat Type:	
Material 1:	Bedrock	Geologic Formation:	
Material 2:	Limestone	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	BEDROCK. GREY,VERY STIFF. SAND. DENSE. TILL. DENSE. BEDROCK. BEDROCK. 00000 010 0002 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Source

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:	M	Horizontal:	NAD27
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 061160 NTS_Sheet: 31G05G		
Confiden 1:	Logs are approximately correct. Lack of information. Doubtful terminology.		

Source List

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		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
18	1 of 1	WSW/157.1	67.9 / -2.00	lot 7 ON	WWIS
<div> <div> Well ID: 1500391 Construction Date: Primary Water Use: Not Used Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: 1 Date Received: 2/12/1948 Selected Flag: Yes Abandonment Rec: Contractor: 2311 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: OTTAWA CITY (GLOUCESTER) Site Info: Lot: 007 Concession: Concession Name: JG Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 10022436 DP2BR: 12 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 10/6/1947 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: 67.34584 Elevrc: Zone: 18 East83: 449500.7 North83: 5031152 Org CS: UTMRC: 9 UTMRC Desc: unknown UTM Location Method: p9 </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> <div> Formation ID: 930989148 Layer: 1 Color: General Color: Mat1: 05 Most Common Material: CLAY Mat2: 12 Other Materials: STONES Mat3: Other Materials: Formation Top Depth: 0 Formation End Depth: 12 Formation End Depth UOM: ft </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		930989149			
Layer:		2			
Color:					
General Color:					
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		12			
Formation End Depth:		70			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10571006			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930037807			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		70			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930037806			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		12			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991500391			
Pump Set At:					
Static Level:		5			
Final Level After Pumping:		20			
Recommended Pump Depth:					
Pumping Rate:		12			
Flowing Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Recommended Pump Rate: Levels UOM: ft Rate UOM: GPM Water State After Test Code: 1 Water State After Test: CLEAR Pumping Test Method: 1 Pumping Duration HR: 1 Pumping Duration MIN: 30 Flowing: N					
<u>Water Details</u>					
Water ID: 933452908 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 60 Water Found Depth UOM: ft					
19	1 of 2	WNW/159.4	67.9 / -2.00	868 MAY STREET OTTAWA ON K1K 3H4	HINC
External File Num: FS INC 0903-01575 Fuel Occurrence Type: Liquid Petroleum Spill Date of Occurrence: 3/27/2009 Fuel Type Involved: Fuel Oil Status Desc: Completed - Causal Analysis(End) Job Type Desc: Incident/Near-Miss Occurrence (FS) Oper. Type Involved: Multi-unit Residential Service Interruptions: No Property Damage: No Fuel Life Cycle Stage: Utilization Root Cause: Root Cause: Equipment/Material/Component:Yes Procedures:No Maintenance:No Design:No Training:No Management:No Human Factors:No Reported Details: Fuel Category: Liquid Fuel Occurrence Type: Incident Affiliation: Member of the General Public County Name: Ottawa Approx. Quant. Rel: 75 Nearby body of water: No Enter Drainage Syst.: Unknown Approx. Quant. Unit: Liters Environmental Impact: Oil spilled out of broken nozzle assembly onto frozen ground next to the house and ran onto the backyard.					
19	2 of 2	WNW/159.4	67.9 / -2.00	868 May St Ottawa ON K1K 3H4	SPL
Ref No: 5066-7QJFT7 Site No: Incident Dt: Year: Incident Cause: Other Discharges Incident Event: Contaminant Code: Contaminant Name: FUEL OIL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Possible Nature of Impact: Vegetation Damage Receiving Medium:					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Other Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Receiving Env: MOE Response: Deferred Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 3/27/2009 Dt Document Closed: Incident Reason: Spill Site Name: resident<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSA: East View Fuels 75 L Furnace Oil to grnd Contaminant Qty: 75 L </div> <div> Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: TSSA - Fuel Safety Branch Source Type: </div> </div>					
20	1 of 1	SW/161.1	68.9 / -1.00	Enbridge Gas Distribution Inc. 517 Straby Ave Ottawa ON	SPL
<div> <div> Ref No: 6504-BCDMRU Site No: NA Incident Dt: 5/21/2019 Year: Incident Cause: Incident Event: Leak/Break Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: 1075 Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Air MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 5/21/2019 Dt Document Closed: 6/29/2019 Incident Reason: Operator/Human Error Site Name: residential<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSA - Enbridge, ½" plastic service IP line damaged, made safe Contaminant Qty: 0 other - see incident description </div> <div> Discharger Report: Material Group: Health/Env Conseq: 2 - Minor Environment Client Type: Corporation Sector Type: Miscellaneous Communal Agency Involved: Nearest Watercourse: Site Address: 517 Straby Ave Site District Office: Ottawa Site Postal Code: Site Region: Eastern 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: Pipeline/Components </div> </div>					
21	1 of 13	ESE/175.0	70.9 / 1.00	SURGENOR PONTIAC BUICK 1975 LTD 881 ST LAURENT BLVD OTTAWA ON	EXP
<div> <div> Instance No: 10907142 Instance ID: 51431 Instance Type: FS Liquid Fuel Tank Description: FS Liquid Fuel Tank Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: </div> </div>					
21	2 of 13	ESE/175.0	70.9 / 1.00	SURGENOR PONTIAC BUICK 1975 LTD 881 ST LAURENT BLVD OTTAWA ON K1K 3B1	EXP

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance No: 10907142 Instance ID: Instance Type: FS Liquid Fuel Tank Description: Fuels Safety Private Fuel Outlet - Self Serve Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: FS Liquid Fuel Tank Expired Date: 8/28/2009 9:41:12 AM					
21	3 of 13	ESE/175.0	70.9 / 1.00	SURGENOR NATIONAL LEASING LTD 881 ST LAURENT BLVD OTTAWA ON K1K 3B1	FST
Instance No: 11341546 Cont Name: Instance Type: FS Liquid Fuel Tank Fuel Type: Gasoline Status: Active Capacity: 22700 Tank Material: Steel Corrosion Protection: Sacrificial anode Tank Type: Single Wall UST Install Year: NULL Parent Facility Type: FS Gasoline Station - Full Serve Facility Type: FS Liquid Fuel Tank					
21	4 of 13	ESE/175.0	70.9 / 1.00	SURGENOR PONTIAC BUICK 1975 LTD 881 ST LAURENT BLVD OTTAWA ON K1K 3B1	FSTH
License Issue Date: 12/10/1990 Tank Status: Licensed Tank Status As Of: August 2007 Operation Type: Private Fuel Outlet Facility Type: Gasoline Station - Self Serve --Details-- Status: Active Year of Installation: 1990 Corrosion Protection: Capacity: 22730 Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline					
21	5 of 13	ESE/175.0	70.9 / 1.00	SURGENOR NATIONAL LEASING LTD 881 ST LAURENT BLVD OTTAWA ON K1K 3B1	FSTH
License Issue Date: 2/1/2002 Tank Status: Licensed Tank Status As Of: August 2007 Operation Type: Retail Fuel Outlet Facility Type: Gasoline Station - Full Serve --Details-- Status: Not-Active Year of Installation: Corrosion Protection:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Capacity: Tank Fuel Type:		0 Liquid Fuel Single Wall UST - Gasoline			
21	6 of 13	ESE/175.0	70.9 / 1.00	SURGENOR PONTIAC BUICK 1975 LTD 881 ST LAURENT BLVD OTTAWA ON K1K 3B1	FSTH
License Issue Date:		12/10/1990			
Tank Status:		Licensed			
Tank Status As Of:		December 2008			
Operation Type:		Private Fuel Outlet			
Facility Type:		Gasoline Station - Self Serve			
<u>--Details--</u>					
Status:		Active			
Year of Installation:		1990			
Corrosion Protection:					
Capacity:		22730			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
21	7 of 13	ESE/175.0	70.9 / 1.00	SURGENOR NATIONAL LEASING LTD. 881 ST. LAURENT BLVD. C/O 895 ST. LAURENT BLVD. OTTAWA-CARELTON ON K1K 3B1	GEN
Generator No:		ON1133301		PO Box No:	
Status:				Country:	
Approval Years:		88,89		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		0000			
SIC Description:		*** NOT DEFINED ***			
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
21	8 of 13	ESE/175.0	70.9 / 1.00	SURGENOR NATIONAL LEASING LTD. 881 ST. LAURENT BLVD. OTTAWA ON K1K 3B1	GEN
Generator No:		ON1133301		PO Box No:	
Status:				Country:	
Approval Years:		92,93,97,98		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		9921			
SIC Description:		AUTO./TRUCK RENTAL			
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
21	9 of 13	ESE/175.0	70.9 / 1.00	SURGENOR NATIONAL LEASING LTD. 36-537 881 ST. LAURENT BLVD. C/O 895 ST. LAURENT BLVD.	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
OTTAWA-CARELTON ON K1K 3B1					
Generator No:	ON1133301			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9921				
SIC Description:		AUTO./TRUCK RENTAL			
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
21	10 of 13	ESE/175.0	70.9 / 1.00	SURGENOR NATIONAL LEASING LIMITED 881 ST. LAURENT BOULEVARD OTTAWA ON K1K 3B1	GEN
Generator No:	ON1133301			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9921				
SIC Description:		AUTO./TRUCK RENTAL			
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
21	11 of 13	ESE/175.0	70.9 / 1.00	Surgenor National Leasing 881 St. Laurent Blvd. Ottawa ON K1K 3B1	GEN
Generator No:	ON6549872			PO Box No:	
Status:				Country:	
Approval Years:	02,03,04,05			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
21	12 of 13	ESE/175.0	70.9 / 1.00	SURGENOR PONTIAC BUICK 1975 LTD 881 ST LAURENT BLVD OTTAWA ON K1K 3B1	PRT
Location ID:	11106				
Type:	private				
Expiry Date:					
Capacity (L):	22730.00				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Licence #:		0001044433			
21	13 of 13	ESE/175.0	70.9 / 1.00	SURGENOR NATIONAL LEASING LTD 881 ST LAURENT BLVD OTTAWA ON K1K3B1	PRT
Location ID:		11106			
Type:		retail			
Expiry Date:		1996-02-28			
Capacity (L):		0			
Licence #:		0022023001			
22	1 of 1	NNW/178.1	69.2 / -0.69	lot 6 ON	WWIS
Well ID:		1500380		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Not Used		Date Received:	
Sec. Water Use:		0		Selected Flag:	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	
Casing Material:				Form Version:	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	
Elevation (m):				Municipality:	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10022425		Elevation:	
DP2BR:		15		Elevrc:	
Spatial Status:				Zone:	
Code OB:		r		East83:	
Code OB Desc:		Bedrock		North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		2/19/1948		UTMRC Desc:	
Remarks:				Location Method:	
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:		930989119			
Layer:		1			
Color:					
General Color:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:		09			
Other Materials:		MEDIUM SAND			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		15			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930989120			
Layer:		2			
Color:					
General Color:					
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		15			
Formation End Depth:		80			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10570995			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930037783			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		15			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930037784			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		80			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:	5				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
Results of Well Yield Testing					
Pump Test ID:	991500380				
Pump Set At:					
Static Level:	10				
Final Level After Pumping:	45				
Recommended Pump Depth:					
Pumping Rate:	2				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	0				
Pumping Duration MIN:	30				
Flowing:	N				
Water Details					
Water ID:	933452897				
Layer:	1				
Kind Code:	3				
Kind:	SULPHUR				
Water Found Depth:	70				
Water Found Depth UOM:	ft				
23	1 of 2	WNW/178.5	67.9 / -2.00	PRIVATE RESIDENCE RESIDENCE AT 493 MUTUAL ST. (OWNED BY MR. HICKSON 745-5386) FURNACE OIL TANK OTTAWA CITY ON K1K 1C7	SPL
Ref No:	71527			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	6/3/1992			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:	CONFIRMED			Site Municipality:	20101
Nature of Impact:	Soil contamination			Site Lot:	
Receiving Medium:	WATER			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	MCCR
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	6/3/1992			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:	50 L OF FURNACE OIL TO GROUND FROM LEAKY STORAGETANK AT RESIDENCE.				
Contaminant Qty:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
23	2 of 2	WNW/178.5	67.9 / -2.00	PRIVATE OWNER 493 MUTUAL STREET STORAGE TANK/BARREL OTTAWA CITY ON K1K 1C7	SPL
Ref No: 72100				Discharger Report:	
Site No:				Material Group:	
Incident Dt: //				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause: ABOVE-GROUND TANK 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:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt: 6/11/1992				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: BACKENTRY: PRIVATE - 1 L FURNACE OIL TO GRND FROM STORAGE TANK.					
Contaminant Qty:					
24	1 of 1	N/183.8	69.9 / 0.00	lot 6 ON	WWIS
Well ID: 1500383				Data Entry Status:	
Construction Date:				Data Src: 1	
Primary Water Use: Domestic				Date Received: 1/13/1950	
Sec. Water Use: 0				Selected Flag: Yes	
Final Well Status: Water Supply				Abandonment Rec:	
Water Type:				Contractor: 1107	
Casing Material:				Form Version: 1	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County: OTTAWA-CARLETON	
Elevation (m):				Municipality: OTTAWA CITY (GLOUCESTER)	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot: 006	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name: JG	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID: 10022428				Elevation: 69.681068	
DP2BR: 9				Elevrc:	
Spatial Status:				Zone: 18	
Code OB: r				East83: 449610.7	
Code OB Desc: Bedrock				North83: 5031412	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	4/7/1949			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930989130			
Layer:		2			
Color:		8			
General Color:		BLACK			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		3			
Formation End Depth:		9			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930989131			
Layer:		3			
Color:					
General Color:					
Mat1:		26			
Most Common Material:		ROCK			
Mat2:		19			
Other Materials:		SLATE			
Mat3:					
Other Materials:					
Formation Top Depth:		9			
Formation End Depth:		78			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930989129			
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:		09			
Other Materials:		MEDIUM SAND			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		3			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10570998				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930037790				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	78				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930037789				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	14				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991500383				
Pump Set At:					
Static Level:	4				
Final Level After Pumping:	22				
Recommended Pump Depth:					
Pumping Rate:	3				
Flowing Rate:					
Recommended Pump Rate:	3				
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	2				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	N				
<u>Water Details</u>					
Water ID:	933452900				
Layer:	1				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		78			
Water Found Depth UOM:		ft			
25	1 of 1	WSW/184.7	67.9 / -2.00	434 Mcarthur Ottawa ON	EHS
Order No:		20160824030		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Custom Report		Client Prov/State:	ON
Report Date:		31-AUG-16		Search Radius (km):	.35
Date Received:		24-AUG-16		X:	-75.645985
Previous Site Name:				Y:	45.432046
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans; Topographic Maps			
26	1 of 1	SE/197.4	70.9 / 1.00	OTTAWA ON	WWIS
Well ID:		7170701		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring and Test Hole		Date Received:	11/1/2011
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Monitoring and Test Hole		Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:		Z134406		Owner:	
Tag:		A106631		Street Name:	909 ST. LAVRENT BLVD.
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		1003593190		Elevation:	72.172889
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	449781
Code OB Desc:				North83:	5031095
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:		10/3/2011		UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1003974199			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		10			
Most Common Material:		COARSE SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:					
Other Materials:					
Formation Top Depth:		0.31			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003974198			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003974200			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		05			
Other Materials:		CLAY			
Mat3:					
Other Materials:					
Formation Top Depth:		1.5			
Formation End Depth:		3.1			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003974210			
Layer:		3			
Plug From:		1.22			
Plug To:		3.1			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003974208			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003974209			
Layer:		2			
Plug From:		0.31			
Plug To:		1.22			
Plug Depth UOM:		m			
 <u>Pipe Information</u>					
Pipe ID:		1003974197			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1003974203			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.5			
Casing Diameter:		3.45			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1003974204			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		3.1			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		0.356			
 <u>Hole Diameter</u>					
Hole ID:		1003974201			
Diameter:		5.71			
Depth From:		0			
Depth To:		3.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<hr/>					
27	1 of 1	NE/199.0	70.9 / 1.00	ON	BORE
Borehole ID:	613637			Inclin FLG:	No
OGF ID:	215514870			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Completion Date:	OCT-1955			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.433979
Total Depth m:	6.2			Longitude DD:	-75.641978
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	449786
Drill Method:				Northing:	5031362
Orig Ground Elev m:	70.1			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	72.1				
Concession:					
Location D:					
Survey D:					
Comments:					
 <u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218395928			Mat Consistency:	Dense
Top Depth:	1.7			Material Moisture:	
Bottom Depth:	2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:	Till			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	UNSPECIFIED. VERY DENSE.				
Geology Stratum ID:	218395927			Mat Consistency:	Dense
Top Depth:	0			Material Moisture:	
Bottom Depth:	1.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:	Till			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	UNSPECIFIED. DENSE.				
Geology Stratum ID:	218395929			Mat Consistency:	Dense
Top Depth:	2			Material Moisture:	
Bottom Depth:	3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:	Till			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	UNSPECIFIED. DENSE.				
Geology Stratum ID:	218395930			Mat Consistency:	Dense
Top Depth:	3			Material Moisture:	
Bottom Depth:	3.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:	Till			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	UNSPECIFIED. VERY DENSE.				
Geology Stratum ID:	218395931			Mat Consistency:	
Top Depth:	3.5			Material Moisture:	
Bottom Depth:	3.8			Material Texture:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material Color:	Red			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		BEDROCK. WEATHERED.			
Geology Stratum ID:	218395932			Mat Consistency:	
Top Depth:	3.8			Material Moisture:	
Bottom Depth:	6.2			Material Texture:	
Material Color:	Red			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		BEDROCK. FRACTURED. 00000042000550670006504900100094 032 00075 020 00175 072 00275			**Note: Many records provided by the department have a truncated [Stratum Description] field.
Source					
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:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:		Urban Geology Automated Information System (UGAIS)			
Source Details:		File: OTTAWA2.txt RecordID: 061450 NTS_Sheet: 31G05G			
Confiden 1:		Logged by professional. Exact and complete description of material and properties.			
Source List					
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			
28	1 of 1	SE/201.9	70.9 / 1.00	OTTAWA ON	WWIS
Well ID:	7170702			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	11/1/2011
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z134408			Owner:	
Tag:	A106632			Street Name:	904 ST. LAVRENT BLVD
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	1003593192			Elevation:	72.262733
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	449788
Code OB Desc:				North83:	5031096
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	10/3/2011			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1003974222				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	10				
Most Common Material:	COARSE SAND				
Mat2:	06				
Other Materials:	SILT				
Mat3:					
Other Materials:					
Formation Top Depth:	0.31				
Formation End Depth:	1.5				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1003974223				
Layer:	3				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	05				
Other Materials:	CLAY				
Mat3:					
Other Materials:					
Formation Top Depth:	1.5				
Formation End Depth:	3.1				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1003974221				
Layer:	1				
Color:	8				
General Color:	BLACK				
Mat1:					
Most Common Material:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003974232			
Layer:		2			
Plug From:		0.31			
Plug To:		1.22			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003974231			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003974233			
Layer:		3			
Plug From:		1.22			
Plug To:		3.1			
Plug Depth UOM:		m			
 <u>Pipe Information</u>					
Pipe ID:		1003974220			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1003974226			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.5			
Casing Diameter:		3.45			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1003974227			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		3.1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		0.356			
Hole Diameter					
Hole ID:		1003974224			
Diameter:		5.71			
Depth From:		0			
Depth To:		3.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
29	1 of 7	SSE/203.1	70.9 / 1.00	900 St Laurent Blvd Ottawa ON K1K 3B3	EHS
Order No:		20070619007		Nearest Intersection:	St Laurent and MacArthur
Status:		C		Municipality:	City of Ottawa
Report Type:		CAN - Complete Report		Client Prov/State:	
Report Date:		6/27/2007		Search Radius (km):	0.25
Date Received:		6/19/2007		X:	-75.642495
Previous Site Name:				Y:	45.431824
Lot/Building Size:					
Additional Info Ordered:					
29	2 of 7	SSE/203.1	70.9 / 1.00	900 St.Laurent Blvd Ottawa ON	EHS
Order No:		20140123017		Nearest Intersection:	
Status:		C		Municipality:	City of Ottawa
Report Type:		RSC Report (Urban)		Client Prov/State:	ON
Report Date:		31-JAN-14		Search Radius (km):	.3
Date Received:		23-JAN-14		X:	-75.642436
Previous Site Name:				Y:	45.431586
Lot/Building Size:		1.87 hectares (4.62 acres)			
Additional Info Ordered:					
29	3 of 7	SSE/203.1	70.9 / 1.00	CYRVILLE CHRYSLER PLYMOUTH 900 ST LAURENT BLVD OTTAWA ON	EXP
Instance No:		10907167			
Instance ID:		51587			
Instance Type:		FS Liquid Fuel Tank			
Description:		FS Liquid Fuel Tank			
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:					
29	4 of 7	SSE/203.1	70.9 / 1.00	CYRVILLE CHRYSLER PLYMOUTH 900 ST LAURENT BLVD OTTAWA ON	EXP
Instance No:		10907176			
Instance ID:		51866			
Instance Type:		FS Piping			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		FS Piping EXPIRED			
29	5 of 7	SSE/203.1	70.9 / 1.00	CYRVILLE CHRYSLER PLYMOUTH 900 ST LAURENT BLVD OTTAWA ON K1K 3B3	EXP
Instance No: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		10907167 FS Liquid Fuel Tank Fuels Safety Private Fuel Outlet - Self Serve EXPIRED FS Liquid Fuel Tank 11/8/1990			
29	6 of 7	SSE/203.1	70.9 / 1.00	CYRVILLE CHRYSLER PLYMOUTH 900 ST LAURENT BLVD OTTAWA ON K1K 3B3	FSTH
License Issue Date: Tank Status: Tank Status As Of: Operation Type: Facility Type: --Details-- Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		12/10/1990 Licensed August 2007 Private Fuel Outlet Gasoline Station - Self Serve Removed 1990 9092 Liquid Fuel Single Wall UST - Gasoline			
29	7 of 7	SSE/203.1	70.9 / 1.00	CYRVILLE CHRYSLER PLYMOUTH 900 ST LAURENT BLVD OTTAWA ON K1K 3B3	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		11107 private 9092.00 0001040101			
30	1 of 1	N/204.7	69.9 / 0.00	lot 6 ON	WWIS
Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material:		1500381 Domestic 0 Water Supply		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	 1 2/25/1949 Yes 1107 1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Owner: Street Name: County: OTTAWA-CARLETON Municipality: OTTAWA CITY (GLOUCESTER) Site Info: Lot: 006 Concession: Concession Name: JG Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	10022426			Elevation:	70.964897
DP2BR:	20			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	449670.7
Code OB Desc:	Bedrock			North83:	5031432
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	4/29/1948			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	930989121				
Layer:	1				
Color:					
General Color:					
Mat1:	02				
Most Common Material:	TOPSOIL				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	3				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	930989122				
Layer:	2				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	3				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		18			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930989124			
Layer:		4			
Color:					
General Color:					
Mat1:		26			
Most Common Material:		ROCK			
Mat2:		19			
Other Materials:		SLATE			
Mat3:					
Other Materials:					
Formation Top Depth:		20			
Formation End Depth:		131			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930989123			
Layer:		3			
Color:					
General Color:					
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		18			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10570996			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930037785			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20			
Casing Diameter:		4			
Casing Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930037786			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		131			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991500381			
Pump Set At:					
Static Level:		20			
Final Level After Pumping:		131			
Recommended Pump Depth:					
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:		2			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		2			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933452898			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		131			
Water Found Depth UOM:		ft			

31	1 of 1	WSW/211.1	66.9 / -3.00	ON	BORE
Borehole ID:	613612			Inclin FLG:	No
OGF ID:	215514851			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	FEB-1970			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.432064
Total Depth m:	5.2			Longitude DD:	-75.646367
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	449441
Drill Method:				Northing:	5031152
Orig Ground Elev m:	65.9			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	65.9				
Concession:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location D: Survey D: Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218395832			Mat Consistency:	Dense
Top Depth:	.8			Material Moisture:	
Bottom Depth:	1.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TILL. DENSE.				
Geology Stratum ID:	218395834			Mat Consistency:	
Top Depth:	3.7			Material Moisture:	
Bottom Depth:	5.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK. 00000 010 00025 008 00050 007 000000110002501900050045 022 00025 013				**Note: Many records provided by the department have a truncated [Stratum Description] field.
Geology Stratum ID:	218395831			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Shale			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TILL.				
Geology Stratum ID:	218395833			Mat Consistency:	Dense
Top Depth:	1.5			Material Moisture:	
Bottom Depth:	3.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TILL. DENSE.				
<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:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 061200 NTS_Sheet: 31G05G				
Confiden 1:	Logged by professional. Exact and complete description of material and properties.				
<u>Source List</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Source Identifier: 1 Source Type: Data Survey Source Date: 1956-1972 Scale or Resolution: Varies Source Name: Urban Geology Automated Information System (UGAIS) Source Originators: Geological Survey of Canada </div> <div> Horizontal Datum: NAD27 Vertical Datum: Mean Average Sea Level Projection Name: Universal Transverse Mercator </div> </div>					
32	1 of 1	N/215.0	69.2 / -0.69	lot 6 ON	WWIS
<div> <div> Well ID: 1500390 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: 1 Date Received: 3/8/1951 Selected Flag: Yes Abandonment Rec: Contractor: 2311 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: OTTAWA CITY (GLOUCESTER) Site Info: Lot: 006 Concession: Concession Name: JG Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 10022435 DP2BR: 22 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 12/15/1949 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: 69.350273 Elevrc: Zone: 18 East83: 449600.7 North83: 5031442 Org CS: UTMRC: 5 UTMRC Desc: margin of error : 100 m - 300 m Location Method: p5 </div> </div>					
<u>Overburden and Bedrock Materials Interval</u>					
<div> Formation ID: 930989147 Layer: 2 Color: General Color: Mat1: 17 Most Common Material: SHALE Mat2: Other Materials: Mat3: Other Materials: </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		22			
Formation End Depth:		65			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930989146			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		22			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10571005			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930037805			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		65			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930037804			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Pump Test ID:		991500390			
Pump Set At:					
Static Level:	6				
Final Level After Pumping:	65				
Recommended Pump Depth:					
Pumping Rate:	3				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	N				
 Water Details					
Water ID:		933452907			
Layer:	1				
Kind Code:	3				
Kind:	SULPHUR				
Water Found Depth:	55				
Water Found Depth UOM:	ft				
<hr/>					
33	1 of 1	W/215.6	66.9 / -2.97	1799541 Ontario Inc., operating as Climate Works Heating, Cooling & Plumbing<UNOFFICIAL> 429 McArthur Avenue Ottawa ON K1K 1G5	SPL
Ref No:	1638-AASNR4			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2016/06/10			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Communal
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	13			Nearest Watercourse:	
Contaminant Name:	FURNACE OIL			Site Address:	429 McArthur Avenue
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	K1K 1G5
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Land			Northing:	
MOE Response:	No			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2016/06/10			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	Oil Spill<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Furnace Oil Spill to Basement.				
Contaminant Qty:	2 L				
<hr/>					
34	1 of 1	SE/216.4	70.9 / 1.00	904 St. Laurent Boulevard Ottawa ON K1K 3B3	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Order No: 20110830037 Status: C Report Type: Custom Report Report Date: 9/7/2011 Date Received: 8/30/2011 2:42:31 PM Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.641701 Y: 45.431566					
35	1 of 2	N/216.8	69.2 / -0.69	9131167 Canada Inc 800 St. Laurent Blvd Ottawa ON K1K 3A8	GEN
Generator No: ON8782770 Status: Registered Approval Years: As of Dec 2017 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 I Waste Class Desc: Light fuels					
35	2 of 2	N/216.8	69.2 / -0.69	PRIVATE BUSINESS 800 ST. LAURENT BLVD STORAGE TANK OTTAWA CITY ON K1K 3Y6	SPL
Ref No: 167914 Site No: Incident Dt: 5/19/1999 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: NOT ANTICIPATED Nature of Impact: Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 5/19/1999 Dt Document Closed: Incident Reason: EQUIPMENT FAILURE Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: OTTAWA CARLETON HOUSING: 90 L DIESEL TO FLOOR DRAIN,NO SEWER,CLEANED. 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:					
36	1 of 1	SW/226.0	66.9 / -3.00	ON	BORE
Borehole ID: 613599 OGF ID: 215514842 Inclin FLG: No SP Status: Initial Entry					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	FEB-1970			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.431614
Total Depth m:	4.5			Longitude DD:	-75.646234
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	449451
Drill Method:				Northing:	5031102
Orig Ground Elev m:	65.6			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	65.7				
Concession:					
Location D:					
Survey D:					
Comments:					
 <u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218395781			Mat Consistency:	
Top Depth:	1.3			Material Moisture:	
Bottom Depth:	2.8			Material Texture:	
Material Color:	Red			Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TILL. WEATHERED.				
Geology Stratum ID:	218395779			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.8			Material Texture:	Fibrous
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:	Roots			Geologic Period:	
Material 4:	Bedrock			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL. FIBROUS.				
Geology Stratum ID:	218395780			Mat Consistency:	
Top Depth:	.8			Material Moisture:	
Bottom Depth:	1.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TILL.				
Geology Stratum ID:	218395782			Mat Consistency:	
Top Depth:	2.8			Material Moisture:	
Bottom Depth:	4.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK. 00000 032 00025 011 00043 010 00000006000250110004303500100130002501300030				**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
<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:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 061070 NTS_Sheet: 31G05G				
Confiden 1:	Logged by professional. Exact and complete description of material and properties.				
<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				
37	1 of 2	ESE/236.0	70.9 / 1.00	Danpat Limited 895 St. Laurent Blvd Ottawa ON K1K 3B1	ECA
Approval No:	9063-8N7KKJ			MOE District:	Ottawa
Approval Date:	2011-11-04			City:	
Status:	Approved			Longitude:	-75.64009
Record Type:	ECA			Latitude:	45.432117
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS				
Project Type:	INDUSTRIAL SEWAGE WORKS				
Address:	895 St. Laurent Blvd				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/6464-8LWQE4-14.pdf				
37	2 of 2	ESE/236.0	70.9 / 1.00	SurgenorNational Leasing Limited 895 St. Laurent Blvd Ottawa ON K1L 3B1	GEN
Generator No:	ON4577577			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	532111				
SIC Description:	532111				
<u>Detail(s)</u>					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
38	1 of 1	W/242.7	66.2 / -3.69	ShartyB Productions 427 McArthur Ave Unit 1 Ottawa ON K1K 1G5	SCT
Established:	01-AUG-99				
Plant Size (ft²):					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Employment:					
--Details--					
Description:				Sound Recording Studios	
SIC/NAICS Code:				512240	
Description:				Record Production	
SIC/NAICS Code:				512210	
39	1 of 17	NNE/244.8	69.9 / 0.00	OTTAWA BOARD OF EDUCATION 815 ST. LAURENT BOULEVARD OTTAWA CITY ON K1K 3A7	CA
Certificate #:		8-4052-91-			
Application Year:		91			
Issue Date:		7/10/1991			
Approval Type:		Industrial air			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:		INSTALL (3) CLEAVER BROOKS BOILERS CB125			
Contaminants:		Nitrogen Oxides			
Emission Control:		No Controls			
39	2 of 17	NNE/244.8	69.9 / 0.00	OTTAWA BOARD OF EDUCATION (RIDEAU H.SCH) 815 ST. LAURENT BLVD. OTTAWA CITY ON K1K 3A7	CA
Certificate #:		8-4075-91-			
Application Year:		91			
Issue Date:		7/10/1991			
Approval Type:		Industrial air			
Status:		Cancelled			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:		INSTALL 1 RHEEM CW-300 BOILER			
Contaminants:					
Emission Control:					
39	3 of 17	NNE/244.8	69.9 / 0.00	OTTAWA BOARD OF EDUCATION RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	GEN
Generator No:	ON0375201			PO Box No:	
Status:				Country:	
Approval Years:	86,87,88,89,90,92,93,97			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8511				
SIC Description:		ELEMT./SECON. EDUC.			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			

39	4 of 17	NNE/244.8	69.9 / 0.00	OTTAWA BOARD OF EDUCATION 29-129 RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	GEN
Generator No:	ON0375201			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8511				
SIC Description:	ELEMT./SECON. EDUC.				

<u>Detail(s)</u>					
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			

39	5 of 17	NNE/244.8	69.9 / 0.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	GEN
Generator No:	ON0375201			PO Box No:	
Status:				Country:	
Approval Years:	98,99,00,01,02,03,04,05,06,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8511				
SIC Description:	ELEMT./SECON. EDUC.				

<u>Detail(s)</u>					
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Desc:		331 WASTE COMPRESSED GASES			
Waste Class: Waste Class Desc:		146 OTHER SPECIFIED INORGANICS			
Waste Class: Waste Class Desc:		145 PAINT/PIGMENT/COATING RESIDUES			
Waste Class: Waste Class Desc:		148 INORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Desc:		212 ALIPHATIC SOLVENTS			
Waste Class: Waste Class Desc:		213 PETROLEUM DISTILLATES			
Waste Class: Waste Class Desc:		252 WASTE OILS & LUBRICANTS			
Waste Class: Waste Class Desc:		263 ORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Desc:		264 PHOTOPROCESSING WASTES			
39	6 of 17	NNE/244.8	69.9 / 0.00	Ottawa-Carleton District School Board Rideau H.S. 815 St. Laurent Blvd. Ottawa ON K1K 3A7	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON7087562 03,04 			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
39	7 of 17	NNE/244.8	69.9 / 0.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0375201 2009 611110 Elementary and Secondary Schools			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		145 PAINT/PIGMENT/COATING RESIDUES			
Waste Class: Waste Class Desc:		146 OTHER SPECIFIED INORGANICS			
Waste Class: Waste Class Desc:		148 INORGANIC LABORATORY 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:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
39	8 of 17	NNE/244.8	69.9 / 0.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	GEN
Generator No:	ON0375201			PO Box No:	
Status:				Country:	
Approval Years:	2010			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:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
39	9 of 17	NNE/244.8	69.9 / 0.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	GEN
Generator No:		ON0375201	PO Box No:		
Status:			Country:		
Approval Years:		2011	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:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
39	10 of 17	NNE/244.8	69.9 / 0.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	GEN
Generator No:		ON0375201	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:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		148			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			

39	11 of 17	NNE/244.8	69.9 / 0.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON	GEN
Generator No:	ON0375201			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:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	213				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
39	12 of 17	NNE/244.8	69.9 / 0.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	GEN
Generator No:		ON0375201		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			
<u>Detail(s)</u>					
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
39	13 of 17	NNE/244.8	69.9 / 0.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	GEN
Generator No:		ON0375201		PO Box No:	
Status:				Country: Canada	
Approval Years:		2016		Choice of Contact: CO_OFFICIAL	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
39	14 of 17	NNE/244.8	69.9 / 0.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	GEN
Generator No:	ON0375201			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:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		122			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
39	15 of 17	NNE/244.8	69.9 / 0.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety RIDEAU HIGH SCHOOL 815 ST. LAURENT BOULEVARD OTTAWA ON K1K 3A7	GEN
Generator No:		ON0375201		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:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		122 C			
Waste Class Desc:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
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:		146 C			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		148 A			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		148 B			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		148 C			

<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:		148 I			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		148 R			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		212 B			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		212 H			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		213 I			
Waste Class Desc:		Petroleum distillates			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		263 B			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		263 C			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		264 L			
Waste Class Desc:		Photoprocessing wastes			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			

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NNE/244.8

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OTTAWA-CARLETON DISTRICT SCHOOL
BOARD Health and Safety
RIDEAU HIGH SCHOOL 815 ST. LAURENT
BOULEVARD
OTTAWA ON K1K 3A7

GEN

Generator No: ON0375201
Status: Registered
Approval Years: As of Jul 2019
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: 145 I
Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 146 C
Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 145 L
Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 213 I

<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:		Petroleum distillates			
Waste Class:		264 L			
Waste Class Desc:		Photoprocessing wastes			
Waste Class:		263 B			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		148 C			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		148 R			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		148 I			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		263 C			
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:		212 B			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		212 H			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		148 B			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		148 A			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			

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NNE/244.8

69.9 / 0.00

**OTTAWA BOARD OF EDUCATION
815 ST. LAURENT BLVD. (RIDEAU HIGH
SCHOOL)
OTTAWA CITY ON K1K 3A7**

SPL

Ref No: 53965
Site No:
Incident Dt: 7/12/1991
Year:
Incident Cause: UNKNOWN
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:

<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>
<hr/>					
Contaminant UN No 1:				Site Region:	
Environment Impact:	CONFIRMED			Site Municipality:	20101
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:	7/12/1991			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:	OTTAWA BRD. OF EDUCATION -PETROLEUM PRODUCT FOUND IN EXCAVATION.				
Contaminant Qty:					

Unplottable Summary

Total: **49** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA		Lot 25 & 26, Concession 1	Ottawa ON	
CA	R.M. OF OTTAWA-CARLETON- LOT 6,7 & 8	BLACKBURN HAMLET BYPASS	GLOUCESTER CITY ON	
CA	Donald Street to Easement	St. Laurent Boulevard	Ottawa ON	
CA	GIL BERN CHARLES CORPORATION LIMITED	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	GIL BERN CHARLES CORPORATION LIMITED	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	OTTAWA CITY OTTAWA BUS. PK PH. IV	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON, CONROY ROAD	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	RICHCRAFT HOMES OTTAWA BUSINESS PARK	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	RICHCRAFT HOMES OTTAWA BUSINESS PARK	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	OTTAWA-CARLETON REGIONAL TRANSIT COMM.	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	OTTAWA-CARLETON REGIONAL TRANSIT COMM.	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	OTTAWA CITY ST. LAURENT BLVD.	ST. LAURENT BLVD. BUS.PK PH.IV	OTTAWA CITY ON	
CA	CITY	ST. LAURENT BLVD. EXT.	OTTAWA ON	
CA	CITY	ST. LAURENT BLVD. EXT.	OTTAWA ON	
CA	COLONNADE DEVELOPMENT INC.	ST. LAURENT BLVD. OTTAWA BUS.	OTTAWA CITY ON	
CA	COLONNADE DEVELOPMENT INC.	ST. LAURENT BLVD. OTTAWA BUS.	OTTAWA CITY ON	
CA	MINISTRY OF GOVERNMENT SERVICES	ST. LAURENT BLVD.OTTAWA BUS.PK	OTTAWA CITY ON	

CA	OTTAWA-CARLETON REG. HOUSING AUTHORITY	ST. LAURENT BOULEVARD	OTTAWA CITY ON	
CA		Lot 25 & 26, Concession 1	Ottawa ON	
CA		St. Laurent Boulevard	Ottawa ON	
ECA	Humanics Universal Inc.	Part of Lot 7	Ottawa ON	K4A 1Z6
GEN	GVT. OF CAN. - R.(OUT OF BUSINESS)18-172	POST GARAGE, ST. LAURENT BLVD. NORTH C/O P.O.BOX 8900	OTTAWA ON	K1G 3J2
GEN	GVT. OF CAN. - R.C.M.P. 18- 172	POST GARAGE, ST. LAURENT BLVD. NORTH C/O P.O.BOX 8900	OTTAWA ON	K1G 3J2
GEN	RW Tomlinson	St. Laurent Blvd Guideway	Ottawa ON	K1G 3N4
GEN	RW Tomlinson	St. Laurent Blvd Guideway	Ottawa ON	K1G 3N4
GEN	RW Tomlinson	St. Laurent Blvd Guideway	Ottawa ON	K1G 3N4
GEN	GVT. OF CAN. - R.(OUT OF BUSINESS)	POST GARAGE ST-LAURENT BOULEVARD NORTH	OTTAWA ON	K1G 3J2
RSC		Pt. Lots 25, 26, 27, Conc 1, Ottawa Front, Former CPR R/W, (Near Richmond R.),	Ottawa ON	
SPL	OTTAWA-CARLETON, R.M. OF	ST. LAURENT TRANSIT WAY STN. MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL	UNKNOWN	MICHAEL CREEK (SEWER OUTFALL AT ST LAURENT BLVD)	OTTAWA CITY ON	
SPL	HYDRO ONE	LOT 26, CONC. 1, (FORMERLY MARLBOROUGH TWP.) TRANSFORMER	OTTAWA CITY ON	
SPL	UNKNOWN	RCMP COLLEGE-ST. LAURENT BLVD.	OTTAWA CITY ON	
WWIS		lot 6	ON	
WWIS		lot 7	ON	
WWIS		con 1	ON	
WWIS		lot 7	ON	
WWIS		con 1	ON	
WWIS		con 1	ON	
WWIS		con 1	ON	
WWIS		lot 26	ON	

WWIS	lot 26	ON
WWIS	lot 26	ON
WWIS	lot 26	ON
WWIS	lot 6	ON
WWIS	lot 6	ON
WWIS	lot 6	ON
WWIS	lot 6	ON
WWIS	lot 7	ON
WWIS	lot 6	ON

Unplottable Report

Site: *Lot 25 & 26, Concession 1 Ottawa ON* **Database:** *CA*

Certificate #: 3510-4QHTRG
Application Year: 00
Issue Date: 10/30/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: 1270449 Ontario Inc.
Client Address: 1187 Bank Street
Client City: Ottawa
Client Postal Code: K1S 3X7
Project Description: watermain construction on pooler ave, orvigale road, porter st.
Contaminants:
Emission Control:

Site: *R.M. OF OTTAWA-CARLETON-LOT 6,7 & 8
BLACKBURN HAMLET BYPASS GLOUCESTER CITY ON* **Database:** *CA*

Certificate #: 3-0636-90-
Application Year: 90
Issue Date: 4/26/1990
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Donald Street to Easement
St. Laurent Boulevard Ottawa ON* **Database:** *CA*

Certificate #: 2225-4KFR7G
Application Year: 00
Issue Date: 5/23/00
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 a Sanitary Sewer in St. Laurent Blvd. from Donald Street to Easement
Contaminants:
Emission Control:

Site: *GIL BERN CHARLES CORPORATION LIMITED
ST. LAURENT BLVD. OTTAWA CITY ON* **Database:** *CA*

Certificate #: 7-0436-87-
Application Year: 87

Issue Date: 5/14/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **GIL BERN CHARLES CORPORATION LIMITED**
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0530-87-
Application Year: 87
Issue Date: 5/14/1987
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 OTTAWA BUS. PK PH. IV**
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0744-88-
Application Year: 88
Issue Date: 6/30/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **R.M. OF OTTAWA-CARLETON, CONROY ROAD**
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0635-88-
Application Year: 88
Issue Date: 5/13/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: RICHCRAFT HOMES OTTAWA BUSINESS PARK
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-1739-88-
Application Year: 88
Issue Date: 10/28/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: RICHCRAFT HOMES OTTAWA BUSINESS PARK
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 3-2055-88-
Application Year: 88
Issue Date: 10/28/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA-CARLETON REGIONAL TRANSIT COMM.
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0233-89-
Application Year: 89
Issue Date: 3/7/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA-CARLETON REGIONAL TRANSIT COMM.
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0207-89-
Application Year: 89
Issue Date: 3/7/1989
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 ST. LAURENT BLVD.
ST. LAURENT BLVD. BUS.PK PH.IV OTTAWA CITY ON

Database:
CA

Certificate #: 3-0861-88-
Application Year: 88
Issue Date: 6/30/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CITY
ST. LAURENT BLVD. EXT. OTTAWA ON

Database:
CA

Certificate #: 7-0164-85-006
Application Year: 85
Issue Date: 3/29/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CITY
ST. LAURENT BLVD. EXT. OTTAWA ON

Database:
CA

Certificate #: 3-0206-85-006
Application Year: 85
Issue Date: 3/21/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: COLONNADE DEVELOPMENT INC.
ST. LAURENT BLVD. OTTAWA BUS. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0911-89-
Application Year: 89
Issue Date: 5/26/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:

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

Site: COLONNADE DEVELOPMENT INC.
ST. LAURENT BLVD. OTTAWA BUS. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0783-89-
Application Year: 89
Issue Date: 5/26/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: MINISTRY OF GOVERNMENT SERVICES
ST. LAURENT BLVD. OTTAWA BUS. PK OTTAWA CITY ON

Database:
CA

Certificate #: 3-1598-89-
Application Year: 89
Issue Date: 8/10/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA-CARLETON REG. HOUSING AUTHORITY
ST. LAURENT BOULEVARD OTTAWA CITY ON

Database:
CA

Certificate #: 7-1421-91-
Application Year: 91
Issue Date: 11/14/1991
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Lot 25 & 26, Concession 1 Ottawa ON

Database:
CA

Certificate #: 6524-4QHTM6

Application Year: 00
Issue Date: 10/30/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: 1270449 Ontario Inc.
Client Address: 1187 Bank Street
Client City: Ottawa
Client Postal Code: K1S 3X7
Project Description: storm sewers construction on Saundres Ave; sanitary sewers construction on Pooler Ave, Orvigale Road, Porter St.
Contaminants:
Emission Control:

Site: **St. Laurent Boulevard Ottawa ON**

Database:
CA

Certificate #: 7347-5DELJN
Application Year: 02
Issue Date: 8/28/02
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: City of Ottawa
Client Address: 1495 Heron Road
Client City: Ottawa
Client Postal Code: K1V 6A6
Project Description: Approval is sought for the construction of watermains on St. Laurent Boulevard, and Sandridge Road.
Contaminants:
Emission Control:

Site: **Humanics Universal Inc.
Part of Lot 7 Ottawa ON K4A 1Z6**

Database:
ECA

Approval No: 2541-AK4T53
Approval Date: 2017-03-30
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
Address: Part of Lot 7
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/6813-AA2NAF-14.pdf>

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

Site: **GVT. OF CAN. - R.(OUT OF BUSINESS)18-172
POST GARAGE, ST. LAURENT BLVD. NORTH C/O P.O.BOX 8900 OTTAWA ON K1G 3J2**

Database:
GEN

Generator No: ON0283138
Status:
Approval Years: 92,93,96,97
Contam. Facility:
MHSW Facility:
SIC Code: 8123
SIC Description: POLICE SERVICES
PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS
Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Site: GVT. OF CAN. - R.C.M.P. 18-172
POST GARAGE, ST. LAURENT BLVD. NORTH C/O P.O.BOX 8900 OTTAWA ON K1G 3J2

Database:
GEN

Generator No: ON0283138
Status:
Approval Years: 94,95
Contam. Facility:
MHSW Facility:
SIC Code: 8123
SIC Description: POLICE SERVICES

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

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Site: RW Tomlinson
St. Laurent Blvd Guideway Ottawa ON K1G 3N4

Database:
GEN

Generator No: ON6732602
Status: Registered
Approval Years: As of Dec 2017
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: 251 L
Waste Class Desc: Waste oils/sludges (petroleum based)

Site: RW Tomlinson
St. Laurent Blvd Guideway Ottawa ON K1G 3N4

Database:
GEN

Generator No: ON6732602
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 237310, 237990
SIC Description: HIGHWAY, STREET AND BRIDGE CONSTRUCTION, OTHER HEAVY AND CIVIL ENGINEERING CONSTRUCTION

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

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Site: **RW Tomlinson**
St. Laurent Blvd Guideway Ottawa ON K1G 3N4

Database:
GEN

Generator No:	ON6732602	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: 251 L
Waste Class Desc: Waste oils/sludges (petroleum based)

Site: **GVT. OF CAN. - R.(OUT OF BUSINESS)**
POST GARAGE ST-LAURENT BOULEVARD NORTH OTTAWA ON K1G 3J2

Database:
GEN

Generator No:	ON0283138	PO Box No:	
Status:		Country:	
Approval Years:	98	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	8123		
SIC Description:	POLICE SERVICES		

Detail(s)

Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS

Site: **Pt. Lots 25, 26, 27, Conc 1, Ottawa Front, Former CPR R/W, (Near Richmond R.), Ottawa ON**

Database:
RSC

RSC ID:		Cert Date:	
RA No:		Cert Prop Use No:	
RSC Type:		Intended Prop Use:	
Curr Property Use:		Qual Person Name:	
Ministry District:	Guelph	Stratified (Y/N):	N
Filing Date:	06/02/99	Audit (Y/N):	N
Date Ack:	06/02/99	Entire Leg Prop. (Y/N):	
Date Returned:		Accuracy Estimate:	
Restoration Type:	Generic	Telephone:	
Soil Type:	Fine	Fax:	
Criteria:	Ind/comm, potable	Email:	
CPU Issued Sect			
1686:			
Asmt Roll No:			

Prop ID No (PIN):
Property Municipal Address:
Mailing Address:
Latitude & Longitude:
UTM Coordinates:
Consultant: Trow Consulting
Filing Owner:
Legal Desc:
Measurement Method:
Applicable Standards:
RSC PDF:

Site: OTTAWA-CARLETON, R.M. OF
ST. LAURENT TRANSIT WAY STN. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database:
SPL

Ref No:	155730	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	5/16/1998	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 / WATER	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	WORKS
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	5/16/1998	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:	OTTAWA-CARLETON TRANSPORT-90 L TRANSMISSION OIL TO GRND & SEWER. CLEANED.		
Contaminant Qty:			

Site: UNKNOWN
MICHAEL CREEK (SEWER OUTFALL AT ST LAURENT BLVD) OTTAWA CITY ON

Database:
SPL

Ref No:	120511	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	11/7/1995	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	UNKNOWN	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:	CONFIRMED	Site Municipality:	20101
Nature of Impact:	Water course or lake	Site Lot:	
Receiving Medium:	WATER	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	CITY OF OTTAWA WORKS
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	11/7/1995	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:	UNK SRCE-UNK QTY DIESEL TO MICHAEL CREEK FROM OUT-FALL. OTTAWA W/D BOOMED.		

Contaminant Qty:

Site: HYDRO ONE
LOT 26, CONC. 1, (FORMERLY MARLBOROUGH TWP.) TRANSFORMER OTTAWA CITY ON

Database: SPL

Ref No:	207302	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	7/30/2001	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	OTHER CAUSE (N.O.S.)	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:	Confirmed	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:	7/30/2001	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:	HYDRO ONE - 10 L OF NON- PCB OIL TO GROUND FROM TRANSFORMER.		
Contaminant Qty:			

Site: UNKNOWN
RCMP COLLEGE-ST. LAURENT BLVD. OTTAWA CITY ON

Database: SPL

Ref No:	100356	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	5/26/1994	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	UNKNOWN	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:	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:	5/26/1994	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:	UNKNOWN SOURCE: 22.5L DIESEL FUEL TO GROUND CONTAINED		
Contaminant Qty:			

Site: lot 6 ON

Database: WWIS

Well ID:	1522709	Data Entry Status:	
Construction Date:		Data Src:	1

Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 27039
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:

Date Received: 10/26/1988
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 006
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10044519
DP2BR: 23
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 7/25/1988
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock **Materials Interval**

Formation ID: 931052358
Layer: 3
Color: 1
General Color: WHITE
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 95
Formation End Depth: 123
Formation End Depth UOM: ft

Overburden and Bedrock **Materials Interval**

Formation ID: 931052357
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:

Formation Top Depth: 23
Formation End Depth: 95
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931052356
Layer: 1
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 23
Formation End Depth UOM: ft

Method of Construction & Well

Use

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

Pipe Information

Pipe ID: 10593089
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930077854
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 123
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930077853
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 26
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991522709
Pump Set At:
Static Level: 20

Final Level After Pumping: 70
Recommended Pump Depth: 70
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 15
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934656258
Test Type:
Test Duration: 45
Test Level: 70
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934386882
Test Type:
Test Duration: 30
Test Level: 70
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934905075
Test Type:
Test Duration: 60
Test Level: 70
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934111038
Test Type:
Test Duration: 15
Test Level: 70
Test Level UOM: ft

Water Details

Water ID: 933480704
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 118
Water Found Depth UOM: ft

Water Details

Water ID: 933480703
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 95
Water Found Depth UOM: ft

Site:

lot 7 ON

Database:
WWIS

Well ID: 1524618
Construction Date:
Primary Water Use: Cooling And A/C
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 84331
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 6/21/1990
Selected Flag: Yes
Abandonment Rec:
Contractor: 5222
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:
Lot: 007
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10046366
DP2BR: 12
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 6/13/1990
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931058527
Layer: 3
Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2: 85
Other Materials: SOFT
Mat3:
Other Materials:
Formation Top Depth: 12
Formation End Depth: 21
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931058526
Layer: 2
Color: 2
General Color: GREY
Mat1: 28

Most Common Material: SAND
Mat2: 08
Other Materials: FINE SAND
Mat3:
Other Materials:
Formation Top Depth: 6
Formation End Depth: 12
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931058525
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 77
Other Materials: LOOSE
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 6
Formation End Depth UOM: ft

Method of Construction & Well

Use

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

Pipe Information

Pipe ID: 10594936
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930081182
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 10
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Site:
con 1 ON

Database:
WWIS

Well ID: 1529330
Construction Date:
Primary Water Use: Commerical
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 169507
Tag:
Construction Method:

Data Entry Status:
Data Src: 1
Date Received: 2/14/1997
Selected Flag: Yes
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON

Elevation (m):	Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:	Site Info:	
Depth to Bedrock:	Lot:	
Well Depth:	Concession:	01
Overburden/Bedrock:	Concession Name:	OF
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:	10050866	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	0	East83:	
Code OB Desc:	Overburden	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	12/6/1996	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:	931072413
Layer:	1
Color:	
General Color:	
Mat1:	23
Most Common Material:	PREVIOUSLY DUG
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	17
Formation End Depth UOM:	ft

Annular Space/Abandonment

Sealing Record

Plug ID:	933114302
Layer:	1
Plug From:	0
Plug To:	2
Plug Depth UOM:	ft

Annular Space/Abandonment

Sealing Record

Plug ID:	933114303
Layer:	2
Plug From:	2
Plug To:	17
Plug Depth UOM:	ft

Method of Construction & Well

Use

Method Construction ID:
Method Construction Code: A
Method Construction: Digging
Other Method Construction:

Pipe Information

Pipe ID: 10599436
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930088795
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 17
Casing Diameter: 36
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326678
Layer: 1
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 36

Water Details

Water ID: 933489269
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 6
Water Found Depth UOM: ft

Site:

lot 7 ON

Database:
WWIS

Well ID: 1525154
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 84367
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:

Data Entry Status:
Data Src: 1
Date Received: 11/14/1990
Selected Flag: Yes
Abandonment Rec:
Contractor: 5222
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: VANIER CITY
Site Info:
Lot: 007
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:

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

Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10046895
DP2BR: 12
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 8/7/1990
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931060272
Layer: 2
Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2: 85
Other Materials: SOFT
Mat3:
Other Materials:
Formation Top Depth: 12
Formation End Depth: 19
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931060271
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 01
Other Materials: FILL
Mat3: 77
Other Materials: LOOSE
Formation Top Depth: 0
Formation End Depth: 12
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933111093
Layer: 1
Plug From: 0
Plug To: 13
Plug Depth UOM: ft

Method of Construction & Well

Use

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

Pipe Information

Pipe ID: 10595465
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082123
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 13
Casing Diameter: 7
Casing Diameter UOM: inch
Casing Depth UOM: ft

Site:
con 1 ON

Database:
[WWIS](#)

Well ID: 1519865
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 9/16/1985
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot:
Concession: 01
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10041718
DP2BR: 60
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 8/1/1985
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Overburden and Bedrock
Materials Interval**

Formation ID: 931042997
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Other Materials: SANDY
Mat3: 11
Other Materials: GRAVEL
Formation Top Depth: 5
Formation End Depth: 60
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931042998
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 60
Formation End Depth: 75
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931042996
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 5
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

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

Pipe Information

Pipe ID: 10590288
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930072831
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 75
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930072830
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 62
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991519865
Pump Set At:
Static Level: 25
Final Level After Pumping: 30
Recommended Pump Depth: 50
Pumping Rate: 10
Flowing Rate:
Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934384474
Test Type: Draw Down
Test Duration: 30
Test Level: 30
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934109742
Test Type: Draw Down
Test Duration: 15
Test Level: 30
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934655014
Test Type: Draw Down
Test Duration: 45

Test Level: 30
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934895214
Test Type: Draw Down
Test Duration: 60
Test Level: 30
Test Level UOM: ft

Water Details

Water ID: 933476954
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 70
Water Found Depth UOM: ft

Site:
con 1 ON

Database:
[WWIS](#)

Well ID: 1525673
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 68558
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/21/1991
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot:
Concession: 01
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047408
DP2BR: 45
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 2/27/1991
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931061986

Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 45
Formation End Depth: 103
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931061984
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 32
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931061985
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 32
Formation End Depth: 45
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

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

Pipe Information

Pipe ID: 10595978
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082984
Layer: 2

Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 103
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930082983
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 49
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525673
Pump Set At:
Static Level: 35
Final Level After Pumping: 55
Recommended Pump Depth: 55
Pumping Rate: 10
Flowing Rate:
Recommended Pump Rate: 8
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934388707
Test Type:
Test Duration: 30
Test Level: 55
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934105048
Test Type:
Test Duration: 15
Test Level: 55
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934906425
Test Type:
Test Duration: 60
Test Level: 55
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934649245
Test Type:
Test Duration: 45
Test Level: 55
Test Level UOM: ft

Water Details

Water ID: 933484724
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 70
Water Found Depth UOM: ft

Water Details

Water ID: 933484725
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 98
Water Found Depth UOM: ft

Site:
con 1 ON

Database:
WWIS

Well ID: 1501587
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 1/6/1947
Selected Flag: Yes
Abandonment Rec:
Contractor: 3566
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot:
Concession: 01
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10023630
DP2BR: 90
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 11/15/1946
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Overburden and Bedrock
Materials Interval**

Formation ID: 930992252
Layer: 2
Color:
General Color:
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 90
Formation End Depth: 167
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 930992251
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 90
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID:
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10572200
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930040107
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 167
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930040106
Layer: 1
Material: 1

Open Hole or Material: STEEL
Depth From:
Depth To: 92
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991501587
Pump Set At:
Static Level: 10
Final Level After Pumping: 30
Recommended Pump Depth:
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: N

Water Details

Water ID: 933454305
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth:
Water Found Depth UOM: ft

Site:
 lot 26 ON

Database:
 WWIS

Well ID:	1519599	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	5/28/1985
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1558
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	026
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	BF
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:	10041469	Elevation:	
DP2BR:	49	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	
Code OB Desc:	Bedrock	North83:	
Open Hole:		Org CS:	

Cluster Kind:
Date Completed: 5/14/1985
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

UTMRC:
UTMRC Desc: 9
Location Method: unknown UTM
na

Overburden and Bedrock
Materials Interval

Formation ID: 931042174
Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 13
Other Materials: BOULDERS
Formation Top Depth: 40
Formation End Depth: 49
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931042173
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 17
Formation End Depth: 40
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931042172
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 17
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931042175
Layer: 4

Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 49
Formation End Depth: 65
Formation End Depth UOM: ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 10590039
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930072411
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 51
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930072412
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 65
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991519599
Pump Set At:
Static Level: 14
Final Level After Pumping: 20
Recommended Pump Depth: 30
Pumping Rate: 20
Flowing Rate:
Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1

Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934383821
Test Type: Draw Down
Test Duration: 30
Test Level: 20
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934894144
Test Type: Draw Down
Test Duration: 60
Test Level: 20
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934653801
Test Type: Draw Down
Test Duration: 45
Test Level: 20
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934108530
Test Type: Draw Down
Test Duration: 15
Test Level: 20
Test Level UOM: ft

Water Details

Water ID: 933476639
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 55
Water Found Depth UOM: ft

Site:
lot 26 ON

Database:
[WWIS](#)

Well ID: 1530327
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 194764
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:

Data Entry Status:
Data Src: 1
Date Received: 12/8/1998
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 026
Concession:
Concession Name: BF
Easting NAD83:
Northing NAD83:

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

Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051862
DP2BR: 57
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 10/16/1998
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931075168
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 73
Other Materials: HARD
Mat3:
Other Materials:
Formation Top Depth: 57
Formation End Depth: 71
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931075167
Layer: 4
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 77
Other Materials: LOOSE
Formation Top Depth: 53
Formation End Depth: 57
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931075169
Layer: 6
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2: 73

Other Materials: HARD
Mat3:
Other Materials:
Formation Top Depth: 71
Formation End Depth: 223
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931075166
Layer: 3
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Other Materials: BOULDERS
Mat3: 79
Other Materials: PACKED
Formation Top Depth: 32
Formation End Depth: 53
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931075164
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 11
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931075165
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 86
Other Materials: STICKY
Mat3:
Other Materials:
Formation Top Depth: 11
Formation End Depth: 32
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933115461
Layer: 1
Plug From: 53
Plug To: 45
Plug Depth UOM: ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 10600432
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930090407
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 125
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930090408
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 175
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930090406
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 59
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530327
Pump Set At:
Static Level: 21
Final Level After Pumping: 55
Recommended Pump Depth: 90
Pumping Rate: 6
Flowing Rate:
Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934393315
Test Type: Recovery
Test Duration: 30
Test Level: 24
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934662465
Test Type: Recovery
Test Duration: 45
Test Level: 22
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934911009
Test Type: Recovery
Test Duration: 60
Test Level: 21
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934118327
Test Type: Recovery
Test Duration: 15
Test Level: 26
Test Level UOM: ft

Water Details

Water ID: 933490420
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 148
Water Found Depth UOM: ft

Water Details

Water ID: 933490419
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 115
Water Found Depth UOM: ft

Water Details

Water ID: 933490421
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 211
Water Found Depth UOM: ft

Site:

lot 26 ON

Database:

WWIS

Well ID: 1529709
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 182706
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 12/22/1997
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 026
Concession:
Concession Name: LI
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051244
DP2BR: 16
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 11/11/1997
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock**Materials Interval**

Formation ID: 931073580
Layer: 3
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 11
Other Materials: GRAVEL
Mat3: 79
Other Materials: PACKED
Formation Top Depth: 13
Formation End Depth: 16
Formation End Depth UOM: ft

Overburden and Bedrock**Materials Interval**

Formation ID: 931073582
Layer: 5
Color: 1
General Color: WHITE

Mat1: 18
Most Common Material: SANDSTONE
Mat2: 73
Other Materials: HARD
Mat3:
Other Materials:
Formation Top Depth: 35
Formation End Depth: 75
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931073579
Layer: 2
Color: 6
General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Other Materials: BOULDERS
Mat3: 79
Other Materials: PACKED
Formation Top Depth: 4
Formation End Depth: 13
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931073581
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 73
Other Materials: HARD
Mat3:
Other Materials:
Formation Top Depth: 16
Formation End Depth: 35
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931073578
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 4
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933114772
Layer: 1

Plug From: 22
Plug To: 0
Plug Depth UOM: ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 10599814
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930089441
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 75
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930089440
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 27
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991529709
Pump Set At:
Static Level: 12
Final Level After Pumping: 35
Recommended Pump Depth: 35
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934909333

Test Type:
Test Duration: 60
Test Level: 12
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934391634
Test Type:
Test Duration: 30
Test Level: 12
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934660796
Test Type:
Test Duration: 45
Test Level: 12
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934116660
Test Type:
Test Duration: 15
Test Level: 12
Test Level UOM: ft

Water Details

Water ID: 933489740
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth:
Water Found Depth UOM: ft

Site:
lot 26 ON

Database:
WWIS

Well ID: 1530328
Construction Date:
Primary Water Use: Livestock
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:
Casing Material:
Audit No: 194762
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 12/8/1998
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 026
Concession:
Concession Name: BF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051863 Elevation:

DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 10/19/1998
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Annular Space/Abandonment
Sealing Record

Plug ID: 933115462
Layer: 1
Plug From: 36
Plug To: 0
Plug Depth UOM: ft

Pipe Information

Pipe ID: 10600433
Casing No: 1
Comment:
Alt Name:

Site:
 lot 6 ON

Database:
 WWIS

Well ID: 1522283
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 25126
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 5/17/1988
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 006
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10044096
DP2BR: 82
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 4/15/1988
Remarks:
Elevrc Desc:

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

Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock
Materials Interval

Formation ID: 931050812
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 77
Other Materials: LOOSE
Mat3:
Other Materials:
Formation Top Depth: 20
Formation End Depth: 68
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931050813
Layer: 4
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 79
Other Materials: PACKED
Formation Top Depth: 68
Formation End Depth: 82
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931050814
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 82
Formation End Depth: 85
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931050811
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND

Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:
Formation Top Depth: 8
Formation End Depth: 20
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931050810
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 8
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

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

Pipe Information

Pipe ID: 10592666
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930077120
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 85
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930077119
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 83
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991522283
Pump Set At:
Static Level: 12
Final Level After Pumping: 50
Recommended Pump Depth: 60
Pumping Rate: 10
Flowing Rate:
Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934655043
Test Type: Draw Down
Test Duration: 45
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934109811
Test Type: Draw Down
Test Duration: 15
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934385794
Test Type: Draw Down
Test Duration: 30
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934903458
Test Type: Draw Down
Test Duration: 60
Test Level: 50
Test Level UOM: ft

Water Details

Water ID: 933480113
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 84
Water Found Depth UOM: ft

Site:
lot 6 ON

Database:
WWIS

Well ID: 1500388
Construction Date:
Primary Water Use: Domestic

Data Entry Status:
Data Src: 1
Date Received: 2/26/1948

Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Selected Flag: Yes
Abandonment Rec:
Contractor: 1107
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY (GLOUCESTER)
Site Info:
Lot: 006
Concession:
Concession Name: JG
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10022433
DP2BR: 25
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 10/14/1947
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock **Materials Interval**

Formation ID: 930989142
Layer: 3
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 20
Formation End Depth: 25
Formation End Depth UOM: ft

Overburden and Bedrock **Materials Interval**

Formation ID: 930989141
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 3

Formation End Depth: 20
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 930989140
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 3
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 930989143
Layer: 4
Color:
General Color:
Mat1: 26
Most Common Material: ROCK
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 25
Formation End Depth: 59
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID:
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10571003
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930037801
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 59
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930037800
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 25
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991500388
Pump Set At:
Static Level: 1
Final Level After Pumping: 1
Recommended Pump Depth:
Pumping Rate: 8
Flowing Rate:
Recommended Pump Rate: 8
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 0
Pumping Duration MIN: 30
Flowing: N

Water Details

Water ID: 933452905
Layer: 1
Kind Code: 3
Kind: SULPHUR
Water Found Depth: 59
Water Found Depth UOM: ft

Site:

lot 6 ON

Database:
[WWIS](#)

Well ID: 1535511
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: Z17640
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 5/28/2005
Selected Flag: Yes
Abandonment Rec:
Contractor: 6907
Form Version: 3
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: 15000
Site Info:
Lot: 006
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 11316050
DP2BR:

Elevation:
Elevrc:

Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 4/11/2005
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 11330905
Casing No: 1
Comment:
Alt Name:

Site:
 lot 6 ON

Database:
 WWIS

Well ID: 1520608
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: NA
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/12/1986
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 006
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042450
DP2BR: 27
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 5/6/1986
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:

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

Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock
Materials Interval

Formation ID: 931045302
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 82
Other Materials: SHALY
Mat3:
Other Materials:
Formation Top Depth: 27
Formation End Depth: 120
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931045300
Layer: 1
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 18
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931045301
Layer: 2
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 18
Formation End Depth: 27
Formation End Depth UOM: ft

Method of Construction & Well
Use

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

Pipe Information

Pipe ID: 10591020

Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930074093
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 120
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930074092
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 29
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520608
Pump Set At:
Static Level: 15
Final Level After Pumping: 40
Recommended Pump Depth: 40
Pumping Rate: 7
Flowing Rate:
Recommended Pump Rate: 6
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934907141
Test Type:
Test Duration: 60
Test Level: 40
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934112494
Test Type:
Test Duration: 15
Test Level: 40
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934648380
Test Type:
Test Duration: 45
Test Level: 40
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934387357
Test Type:
Test Duration: 30
Test Level: 40
Test Level UOM: ft

Water Details

Water ID: 933477901
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 115
Water Found Depth UOM: ft

Water Details

Water ID: 933477900
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 40
Water Found Depth UOM: ft

Site:
lot 7 ON

Database:
WWIS

Well ID: 1522583
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 38250
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 9/27/1988
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 007
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10044395
DP2BR: 69
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 8/13/1988

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

Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931051956
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 4
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931051959
Layer: 4
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 79
Other Materials: PACKED
Formation Top Depth: 55
Formation End Depth: 69
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931051957
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:
Formation Top Depth: 4
Formation End Depth: 13
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931051958
Layer: 3
Color: 3
General Color: BLUE

Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 13
Formation End Depth: 55
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931051960
Layer: 5
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 69
Formation End Depth: 100
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

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

Pipe Information

Pipe ID: 10592965
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930077635
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 74
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930077636
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991522583
Pump Set At:
Static Level: 20
Final Level After Pumping: 50
Recommended Pump Depth: 60
Pumping Rate: 20
Flowing Rate:
Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934110919
Test Type: Draw Down
Test Duration: 15
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934656138
Test Type: Draw Down
Test Duration: 45
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934904535
Test Type: Draw Down
Test Duration: 60
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934386344
Test Type: Draw Down
Test Duration: 30
Test Level: 50
Test Level UOM: ft

Water Details

Water ID: 933480534
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 93
Water Found Depth UOM: ft

Water Details

Water ID: 933480533
Layer: 1

Kind Code: 1
Kind: FRESH
Water Found Depth: 70
Water Found Depth UOM: ft

Site:
lot 6 ON

Database:
WWIS

Well ID: 1528362
Construction Date:
Primary Water Use: Municipal
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 154297
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 12/19/1994
Selected Flag: Yes
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 006
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049901
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 6/22/1994
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931069428
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 84
Other Materials: SILTY
Mat3: 11
Other Materials: GRAVEL
Formation Top Depth: 2
Formation End Depth: 11
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931069429
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 84
Other Materials: SILTY
Mat3:
Other Materials:
Formation Top Depth: 11
Formation End Depth: 17
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931069427
Layer: 1
Color: 6
General Color: BROWN
Mat1: 01
Most Common Material: FILL
Mat2: 28
Other Materials: SAND
Mat3: 11
Other Materials: GRAVEL
Formation Top Depth: 0
Formation End Depth: 2
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID:
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10598471
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930087230
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 15
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Water Details

Water ID: 933488022
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 4
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 2019

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-Jul 31, 2019

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 2017

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: Feb 28, 2017

Chemical Register:

Private CHEM

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

Government Publication Date: 1999-Jul 31, 2019

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 - Aug 2019

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Jul 2019

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994-Oct 31, 2019

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 - Oct 2018

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-Oct 31, 2019

Environmental Registry:

Provincial

[EBR](#)

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

Government Publication Date: 1994-Oct 31, 2019

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-Oct 31, 2019

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-Oct 31, 2019

Environmental Issues Inventory System:

Federal

[EIIS](#)

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial

[EMHE](#)

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

Government Publication Date: Dec 31, 2016

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, 2018

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: Feb 28, 2017

Federal Convictions:

Federal

FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal

FCS

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

Government Publication Date: Jun 2000-Aug 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal

FED TANKS

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

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 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: Feb 28, 2017

Fuel Storage Tank - Historic:

Provincial

FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-Jul 31, 2019

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 2017

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: Feb 28, 2017

Landfill Inventory Management Ontario:

Provincial

LIMO

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

Government Publication Date: 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-Jan 2019

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, 2017

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-Jun 30, 2019

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-Aug 31, 2019

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 OGSRL 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 2019

Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders:

Provincial

ORD

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

Government Publication Date: 1994-Oct 31, 2019

Canadian Pulp and Paper:

Private

PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial

PES

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

Government Publication Date: 1988-Oct 2019

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 an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2017

Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial

PTTW

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

Government Publication Date: 1994-Oct 31, 2019

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

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

Government Publication Date: 1997-Sept 2001, Oct 2004-Sep 2019

Retail Fuel Storage Tanks:

Private

RST

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

Government Publication Date: 1999-Jul 31, 2019

Scott's Manufacturing Directory:

Private

SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial

SPL

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

Government Publication Date: 1988-Jun 2019

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-Aug 2018

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: Feb 28, 2017

Waste Disposal Sites - MOE CA Inventory:

Provincial

[WDS](#)

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

Government Publication Date: Oct 2011-Oct 31, 2019

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

[WDSH](#)

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

[WWIS](#)

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

Government Publication Date: Feb 28, 2019

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: D06-03-19-0202

January 23, 2020

Mandy Witteman
Paterson Group
154 Colonnade Road South
Ottawa, ON
K2E 7J5

Sent via email [mwitteman@patersongroup.ca]

Dear Ms. Witteman,

**Re: Information Request
455 McArthur Avenue, Ottawa, Ontario ("Subject Property")**

Internal Department Circulation

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

- The subject property is within 4.00 kilometers of the Metro Materials Recovery Facility located at 2475 Sheffield Road.

Search of Historical Land Use Inventory

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

A search of the HLUI database revealed the following information:

- There are no activities associated with the Subject Property.

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

- There are 35 activities associated with the properties located within 250m of the Subject Property.

*Shaping our future together
Ensemble, formons notre avenir*

City of Ottawa
Planning, Infrastructure and Economic
Development Department

110 Laurier Avenue West, 4th Floor
Ottawa, ON K1P 1J1
Tel: (613) 580-2424 ext. 21690
Fax: (613) 560-6006
www.ottawa.ca

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

110, avenue Laurier Ouest, 4e étage
Ottawa (Ontario) K1P 1J1
Tél.: (613) 580-2424 ext. 21690
Télééc: (613) 560-6006
www.ottawa.ca

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

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

Additional information may be obtained by contacting:

Ontario’s Environmental Registry

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

The Ontario Land Registry Office

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

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

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

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

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

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

Sincerely,

A handwritten signature in black ink, appearing to read "Jeffrey Ren", with a stylized flourish at the end.

Jeffrey Ren

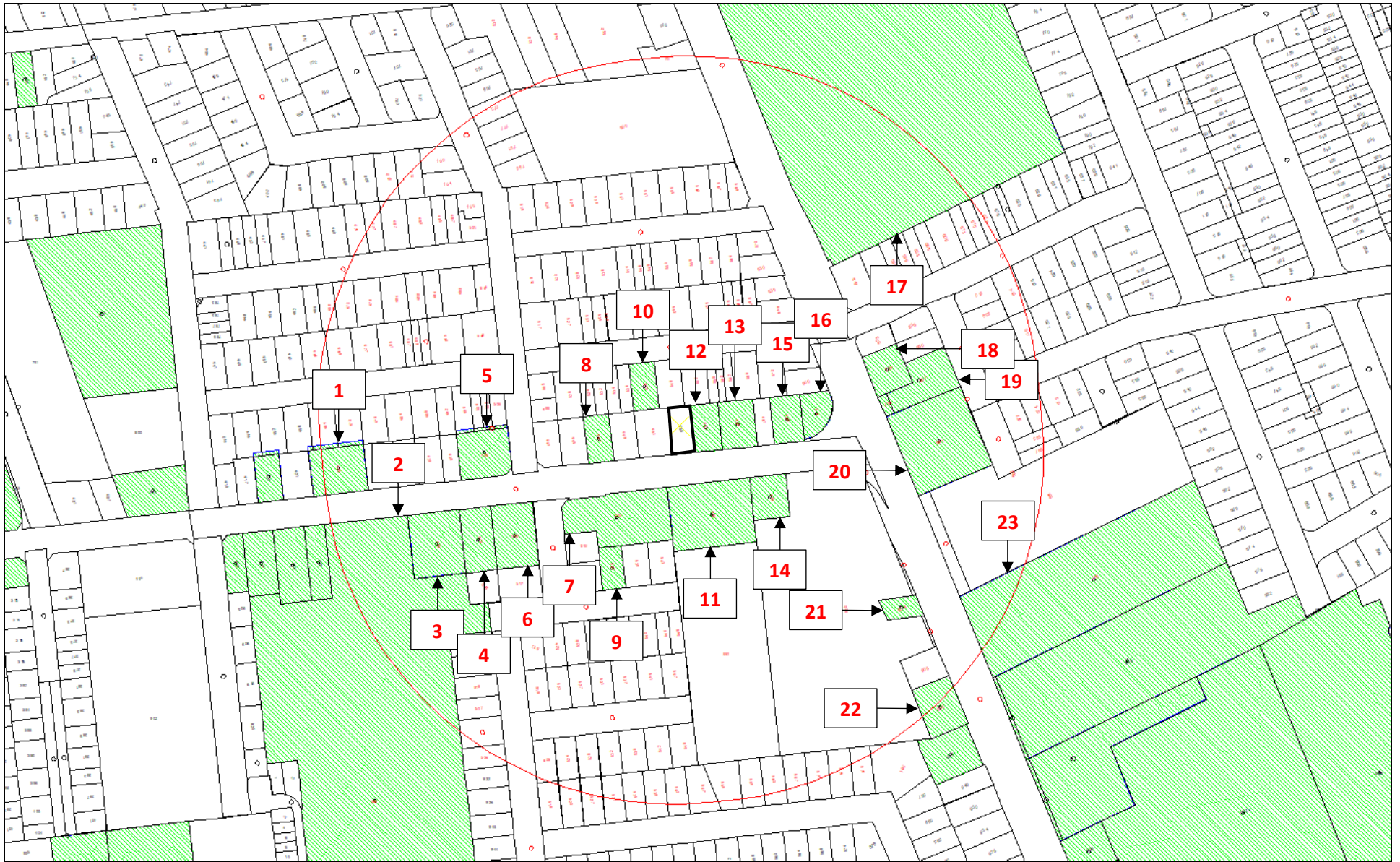
Per:

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

MB/JR

Enclsoures.

cc: File no. D06-03-19-0202



Address: 455 McArthur Avenue
Ottawa, ON
File No.: D06-03-19-0202
Prepared By: Jeffrey Ren

Legend: 00 Area Number
 Subject Site
 250 m Buffer
Scale: 1 : N/A



Area	Associated HLUI Activities	Associated HLUI Activities with a PIN Certainty of “2” *
Subject Property	No Associated HLUI Activities	
1	12882, 7070	3704, 4643
2	9850	
3	12490, 436, 437, 6290	
4	12521, 437	
5		4739
6	1820	15152
7	1820	15152
8	12733, 5107	
9	11054	
10	15051, 8733	
11	402	
12	3957	
13	3788	
14	11181, 4093, 46	
15	404, 4270, 8314	
16	10196, 10842, 404	11812
17	11750, 4051, 8942	
18		2614
19		2614



20	7816	
----	------	--

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



Historical Land Use Inventory

Adjacent Properties within 250 m

Area & Activity Numbers



Historical Land Use Inventory

Area 1 Activity Numbers



CITY OF OTTAWA
HLUI ID: __679FO0
AREA (Square Metres): 1421.545

Report: RPTC_OT_DEV0122
Run On: 16 Jan 2020 at: 15:56:01

Study Year
1998

PIN
042440166

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 12882 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :**
Related PINS: 042440166
Name: SHOWCASE HOME THEATRE
Address: 427 MCARTHUR AVENUE,
Facility Type: Electrical and Electronic Machinery, Equipment and Supplies, Wholesale
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1:
HL References 2:
HL References 3: 2005 Select Phone

NAICS **SIC**
416110 0

Company Name

SHOWCASE HOME THEATRE

Year of Operation

c. 2005



CITY OF OTTAWA
HLUI ID: __679FO0
AREA (Square Metres): 1421.545

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 15:56:01

Study Year
1998

PIN
042440166

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 3704 **Multiple PINS:** N

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

Related PINS: 042440166

Name: CONSORTIUM LUMBER FLOORING BRK

Address: 427 MCARTHUR AVENUE,

Facility Type: Other Trade Work

Comments 1: #3 - NO PIN FOR 427 - PIN IS FOR 425

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS	SIC
238330	0

Company Name

CONSORTIUM LUMBER FLOORING BRK

Year of Operation

c. 2005



CITY OF OTTAWA
HLUI ID: __679FO0
AREA (Square Metres): 1421.545

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 15:56:01

Study Year
1998

PIN
042440166

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 4643 **Multiple PINS:** N
PIN Certainty: 2 **Previous Activity ID(s) :** 5509
Related PINS: 042440166
Name: DUTCH GIRL CLEANERS
Address: 425 MCARTHUR AVENUE, OTTAWA
Facility Type: Laundries and Cleaners
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1980
HL References 2:
HL References 3:

NAICS	SIC
561740	972
812330	972
812310	972
812320	972

Company Name
Dutch Girl Cleaners

Year of Operation
c. 1998



CITY OF OTTAWA
HLUI ID: __679FO0
AREA (Square Metres): 1421.545

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 15:56:01

Study Year
1998

PIN
042440166

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 7070 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :**
Related PINS: 042440166
Name: ITT FLUID PRODUCTS CANADA
Address: 427 MCARTHUR AVENUE,
Facility Type: Industrial Machinery, Equipment and Supplies, Wholesale
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1:
HL References 2:
HL References 3: 2005 Select Phone

NAICS	SIC
417230	0
333990	0

Company Name	Year of Operation
ITT FLUID PRODUCTS CANADA	c. 2005
ITT FLUID PRODUCTS CANADA	c. 2001



Historical Land Use Inventory

Area 2 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679BSZ

AREA (Square Metres): 47737.526

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 15:56:52

Study Year
2005

PIN
042460134

Multi-NAIC
N

Multiple Activities
N

Activity ID: 9850 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s) :

Related PINS: 042460134

Name: OCCSB - M F MCHUGH EDUCATION CENTRE

Address: 485 DONALD STREET, OTTAWA

Facility Type: Elementary and Secondary Education

Comments 1: OTTAWA TECHNICAL LEARNING CENTRE

Comments 2:

Generator Number: ON0375203

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2003 PID

NAICS	SIC
611110	0

Company Name

Year of Operation

OCCSB - M F MCHUGH EDUCATION CENTRE	c. 2000
OCCSB - M F MCHUGH EDUCATION CENTRE	c. 2003
OCCSB - M F MCHUGH EDUCATION CENTRE	c. 2001
OCCSB - M F MCHUGH EDUCATION CENTRE	c. 2005



Historical Land Use Inventory

Area 3 Activity Numbers



CITY OF OTTAWA
HLUI ID: __670H7G
AREA (Square Metres): 1700.583

Report: RPTC_OT_DEV0122
Run On: 16 Jan 2020 at: 15:57:11

Study Year
1998

PIN
042460075

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 12490 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :**
Related PINS: 042460075
Name: STANDARD AUTO GLASS
Address: 434 MCARTHUR AVENUE,
Facility Type: Lumber and Building Materials, Wholesale
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1:
HL References 2:
HL References 3: 2005 Select Phone

NAICS **SIC**
444120 0

Company Name
STANDARD AUTO GLASS

Year of Operation
c. 2005



CITY OF OTTAWA
HLUI ID: __670H7G
AREA (Square Metres): 1700.583

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 15:57:11

Study Year
1998

PIN
042460075

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 436 **Multiple PINS:** N

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

Related PINS: 042460075

Name: 95661 CANADA INC.

Address: 434 MCARTHUR AVENUE, OTTAWA

Facility Type: Motor Vehicle Repair Shops

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Property Assessment

NAICS	SIC
811121	0
811112	0
811111	0
811119	0
811199	0

Company Name

95661 CANADA INC.

Year of Operation

c. 2005



CITY OF OTTAWA
HLUI ID: __670H7G
AREA (Square Metres): 1700.583

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 15:57:11

Study Year
1998

PIN
042460075

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 437
Multiple PINS: N
PIN Certainty: 1
Previous Activity ID(s) : 4725, 5203
Related PINS: 042460076
Name: 95661 CANADA INC.
Address: 436 MCARTHUR AVENUE, OTTAWA
Facility Type: Motor Vehicles, Wholesale
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1960, M.1970, M.1980; SC98
HL References 2:
HL References 3: 2005 Property Assessment

NAICS	SIC
811119	0
811112	635
811121	0
811111	0
811112	0
811199	0
811119	635
811121	635

Company Name	Year of Operation
95661 CANADA INC.	c. 2005
Halley's Auto Care	c. 1998
Ottawa Mobile Auto Service	c. 1970
Iberia Auto Repairs	c. 1980



CITY OF OTTAWA
HLUI ID: __670H7G
AREA (Square Metres): 1700.583

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 15:57:11

Study Year
1998

PIN
042460075

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 6290 **Multiple PINS:** N

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

Related PINS: 042460075

Name: HALLEY'S AUTO CARE

Address: 434 MCARTHUR AVENUE, OTTAWA

Facility Type: Motor Vehicles, Wholesale

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2001 Employment Survey

NAICS	SIC
811111	0

Company Name

HALLEY'S AUTO CARE

Year of Operation

c. 2001



Historical Land Use Inventory

Area 4 Activity Numbers



CITY OF OTTAWA
HLUI ID: __679EFE
AREA (Square Metres): 1014.778

Report: RPTC_OT_DEV0122
Run On: 16 Jan 2020 at: 15:57:38

Study Year
1998

PIN
042460076

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 12521 **Multiple PINS:** N

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

Related PINS: 042460076

Name: SNOWBLOWERS UNLIMITED

Address: 436 MCARTHUR AVENUE,

Facility Type: Agricultural Supplies, Wholesale

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS **SIC**

444220 0

444210 0

Company Name

SNOWBLOWERS UNLIMITED

Year of Operation

c. 2005



CITY OF OTTAWA
HLUI ID: __679EFE
AREA (Square Metres): 1014.778

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 15:57:38

Study Year
1998

PIN
042460076

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 437
Multiple PINS: N
PIN Certainty: 1
Previous Activity ID(s) : 4725, 5203
Related PINS: 042460076
Name: 95661 CANADA INC.
Address: 436 MCARTHUR AVENUE, OTTAWA
Facility Type: Motor Vehicles, Wholesale
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1960, M.1970, M.1980; SC98
HL References 2:
HL References 3: 2005 Property Assessment

NAICS	SIC
811119	0
811112	635
811121	0
811111	0
811112	0
811199	0
811119	635
811121	635

Company Name	Year of Operation
95661 CANADA INC.	c. 2005
Halley's Auto Care	c. 1998
Ottawa Mobile Auto Service	c. 1970
Iberia Auto Repairs	c. 1980



Historical Land Use Inventory

Area 5 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679FL8

AREA (Square Metres): 1286.655

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 15:57:58

Study Year
1998

PIN
042440161

Multi-NAIC
Y

Multiple Activities
N

Activity ID: 4739 **Multiple PINS:** N
PIN Certainty: 2 **Previous Activity ID(s) :** 5510
Related PINS: 042440161
Name: EASTVIEW FUEL OIL
Address: 437 MCARTHUR AVENUE, OTTAWA
Facility Type: Petroleum Products, Wholesale
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1980
HL References 2:
HL References 3:

NAICS	SIC
419120	511
412110	511
454310	511

Company Name

Eastview Fuel Oil

Year of Operation

c. 1980



Historical Land Use Inventory

Area 6 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679FNY

AREA (Square Metres): 1391.522

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 15:58:21

Study Year
1998

PIN
042450141

Multi-NAIC
N

Multiple Activities
N

Activity ID: 15152 **Multiple PINS:** Y
PIN Certainty: 2 **Previous Activity ID(s) :** 5511
Related PINS: 042450141
Name: TOP VALU GAS BAR
Address: 442 MCARTHUR AVENUE, OTTAWA
Facility Type: GAS BAR
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1980
HL References 2:
HL References 3:

NAICS **SIC**
0 633

Company Name

Top Valu Gas Bar

Year of Operation

c. 1980



CITY OF OTTAWA
HLUI ID: __679FNY
AREA (Square Metres): 1391.522

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 15:58:21

Study Year
1998

PIN
042450141

Multi-NAIC
N

Multiple Activities
N

Activity ID: 1820 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :** 5204
Related PINS: 042450141
Name: BEL AIR LEXUS TOYOTA INC.
Address: 450 MCARTHUR AVENUE, OTTAWA
Facility Type: Motor Vehicle Repair Shops
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1980; SC98
HL References 2:
HL References 3:

NAICS	SIC
811121	635
811112	635
811119	635

Company Name

Bel Air Lexus Toyota Inc

Year of Operation

c. 1980-1998



Historical Land Use Inventory

Area 7 Activity Numbers



CITY OF OTTAWA
HLUI ID: __670H0P
AREA (Square Metres): 2577.761

Report: RPTC_OT_DEV0122
Run On: 16 Jan 2020 at: 15:58:47

Study Year
1998

PIN
042450141

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 15152 **Multiple PINS:** Y
PIN Certainty: 2 **Previous Activity ID(s) :** 5511
Related PINS: 042450141
Name: TOP VALU GAS BAR
Address: 442 MCARTHUR AVENUE, OTTAWA
Facility Type: GAS BAR
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1980
HL References 2:
HL References 3:

NAICS **SIC**
0 633

Company Name

Top Valu Gas Bar

Year of Operation

c. 1980



CITY OF OTTAWA
HLUI ID: __670H0P
AREA (Square Metres): 2577.761

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 15:58:47

Study Year
1998

PIN
042450141

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 1820 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :** 5204
Related PINS: 042450141
Name: BEL AIR LEXUS TOYOTA INC.
Address: 450 MCARTHUR AVENUE, OTTAWA
Facility Type: Motor Vehicle Repair Shops
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1980; SC98
HL References 2:
HL References 3:

NAICS	SIC
811121	635
811112	635
811119	635

Company Name

Bel Air Lexus Toyota Inc

Year of Operation

c. 1980-1998



Historical Land Use Inventory

Area 8 Activity Numbers



CITY OF OTTAWA
HLUI ID: __67991G
AREA (Square Metres): 613.209

Report: RPTC_OT_DEV0122
Run On: 16 Jan 2020 at: 15:59:30

Study Year
2005

PIN
042440183

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 12733 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :**
Related PINS: 042440183
Name: SGB TECHNOLOGY
Address: 447 MCARTHUR AVENUE,
Facility Type: Plumbing, Heating and Air Conditioning, Mechanical Work
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1:
HL References 2:
HL References 3: 2005 Select Phone

NAICS	SIC
238220	0
238210	0
238910	0

Company Name
SGB TECHNOLOGY

Year of Operation
c. 2005



CITY OF OTTAWA
HLUI ID: __67991G
AREA (Square Metres): 613.209

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 15:59:30

Study Year
2005

PIN
042440183

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 5107 **Multiple PINS:** N

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

Related PINS: 042440183

Name: ELECTRO THERMECH

Address: 447 MCARTHUR AVENUE,

Facility Type: Heating Equipment Industry

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS	SIC
333413	0

Company Name

ELECTRO THERMECH

Year of Operation

c. 2005



Historical Land Use Inventory

Area 9 Activity Numbers



CITY OF OTTAWA
HLUI ID: __6790F5
AREA (Square Metres): 511.857

Report: RPTC_OT_DEV0122
Run On: 16 Jan 2020 at: 16:00:02

Study Year
2005

PIN
042450122

Multi-NAIC
Y

Multiple Activities
N

Activity ID: 11054 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :**
Related PINS: 042450122
Name: POOL TIME
Address: 533 STRABY AVENUE,
Facility Type: Other Trade Work
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1:
HL References 2:
HL References 3: 2005 Select Phone

NAICS	SIC
238990	0
562910	0

Company Name

POOL TIME

Year of Operation

c. 2005



Historical Land Use Inventory

Area 10 Activity Numbers



CITY OF OTTAWA
HLUI ID: __679EWS
AREA (Square Metres): 624.248

Report: RPTC_OT_DEV0122
Run On: 16 Jan 2020 at: 16:00:30

Study Year
1998

PIN
042440132

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 15051 Multiple PINS: N
PIN Certainty: 1 Previous Activity ID(s) : 836
Related PINS: 042440132
Name: Ottawa Chemical Manufacturing Co.
Address: 538 MUTUAL ST, OTTAWA
Facility Type: Soap Factory
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: S.1958, S.1961,S.1964-65, M.1958, M.1961, M.1964
HL References 2:
HL References 3:

NAICS SIC
0 376

Company Name

Ottawa Chemical Manufacturing Co.

Year of Operation

c. 1961



CITY OF OTTAWA
HLUI ID: __679EWS
AREA (Square Metres): 624.248

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 16:00:30

Study Year
1998

PIN
042440132

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 8733 Multiple PINS: N
PIN Certainty: 1 Previous Activity ID(s) : 6716
Related PINS: 042440132
Name: MASTERGRAPH PRINTING
Address: 538 MUTUAL STREET, OTTAWA
Facility Type: Commercial Printing Industries
Comments 1: Unit B
Comments 2:
Generator Number: ON1929100
Storage Tanks:
HL References 1: PID1994
HL References 2:
HL References 3: 2000 PID

NAICS	SIC
323113	0
323116	281
323114	0
323115	281
323119	281
323114	281
323115	0

Company Name	Year of Operation
MASTERGRAPH PRINTING	c. 2003
MASTERGRAPH PRINTING	c. 2000
Mastergraph Printing	c. 1994



Historical Land Use Inventory

Area 11 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679BKF

AREA (Square Metres): 2751.736

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 16:00:51

Study Year
2005

PIN
042450119

Multi-NAIC
N

Multiple Activities
N

Activity ID: 402 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :**
Related PINS: 042450119
Name: ADAM ELECTRONICS LIMITED
Address: 456 MCARTHUR AVENUE, OTTAWA
Facility Type: Electrical and Electronic Machinery, Equipment and Supplies, Wholesale
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1:
HL References 2:
HL References 3: 2001 Employment Survey

NAICS **SIC**
811210 0

Company Name
ADAM ELECTRONICS LIMITED

Year of Operation
c. 2001



Historical Land Use Inventory

Area 12 Activity Numbers



CITY OF OTTAWA
HLUI ID: __679E41
AREA (Square Metres): 688.372

Report: RPTC_OT_DEV0122
Run On: 16 Jan 2020 at: 16:01:14

Study Year
1998

PIN
042440155

Multi-NAIC
Y

Multiple Activities
N

Activity ID: 3957 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :** 5205
Related PINS: 042440155
Name: DI BACCO LINO
Address: 457 MCARTHUR AVENUE, OTTAWA
Facility Type: Motor Vehicle Repair Shops
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: SC98
HL References 2:
HL References 3: 2005 Property Assessment

NAICS	SIC
811119	635
811111	0
811199	0
811119	0
811112	0
811121	635
811112	635
811121	0

Company Name	Year of Operation
MCARTHUR MOTORS OTTAWA	c. 2001
MCARTHUR MOTORS OTTAWA	c. 2005
DI BACCO LINO	c. 2005
McArthur Motors Ottawa	c. 1998



Historical Land Use Inventory

Area 13 Activity Numbers

**CITY OF OTTAWA**

HLUI ID: __679EBC

AREA (Square Metres): 854.610

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 16:01:57

Study Year
1998**PIN**
042440154**Multi-NAIC**
Y**Multiple Activities**
N

Activity ID: 3788 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :** 4932
Related PINS: 042440154
Name: CORRIVEAU WELDING
Address: 459 MCARTHUR AVENUE, OTTAWA
Facility Type: Motor Vehicle Repair Shops
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1970, M.1980; SC98
HL References 2:
HL References 3: 2005 Property Assessment

NAICS	SIC
811199	0
238220	0
811121	0
811112	0
811111	0
811411	994
811119	0

Company Name

Corriveau Welding
CORRIVEAU WELDING
CORRIVEAU WELDING

Year of Operation

c. 1970-1998
c. 2001
c. 2005



Historical Land Use Inventory

Area 14 Activity Numbers



CITY OF OTTAWA
HLUI ID: __670H4T
AREA (Square Metres): 789.019

Report: RPTC_OT_DEV0122
Run On: 16 Jan 2020 at: 16:02:22

Study Year
1998

PIN
042450118

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 11181 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :** 1710
Related PINS: 042450118
Name: PIECKI BROTHERS WOODWORKING
Address: MCARTHUR AVENUE, OTTAWA
Facility Type: Sash, Door and Other Millwork Industries
Comments 1: Production of sash, doors, cupboards, stairs, church furniture, mouldings and repairs.
Comments 2: 458-460
Generator Number:
Storage Tanks:
HL References 1: M.1970, M.1971, S.1970/71, S.1964/65, M,1960, M.1980
HL References 2:
HL References 3:

NAICS	SIC
321911	254
321992	254
321215	254
337110	254

Company Name

Piecki Brothers Woodworking

Year of Operation

c. 1964-1971



CITY OF OTTAWA
HLUI ID: __670H4T
AREA (Square Metres): 789.019

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 16:02:22

Study Year
1998

PIN
042450118

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 4093 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :** 72

Related PINS: 042450118

Name: CYRVILLE CHRYSLER PLYMOUTH LIMITED

Address: 900 ST. LAURENT BOULEVARD, OTTAWA

Facility Type: Motor Vehicle Repair Shops

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: M.1960, M.1970, M.1980; SC98

HL References 2:

HL References 3:

NAICS	SIC
811121	635
811112	635
811119	635

Company Name

Cyrville Chrysler Plymouth Ltd.

Year of Operation

c. 1970-1998



CITY OF OTTAWA
HLUI ID: __670H4T
AREA (Square Metres): 789.019

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 16:02:22

Study Year
1998

PIN
042450118

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 46 **Multiple PINS:** N

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

Related PINS: 042450118

Name: 1550876 ONTARIO INC.

Address: 460 MCARTHUR AVENUE, OTTAWA

Facility Type: Motor Vehicles, Wholesale

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Property Assessment

NAICS	SIC
811121	0
811111	0
811199	0
811112	0
811119	0

Company Name

1550876 ONTARIO INC.

Year of Operation

c. 2005



Historical Land Use Inventory

Area 15 Activity Numbers



CITY OF OTTAWA
HLUI ID: __679E7E
AREA (Square Metres): 739.777

Report: RPTC_OT_DEV0122
Run On: 16 Jan 2020 at: 16:03:11

Study Year
1998

PIN
042440152

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 404
Multiple PINS: N
PIN Certainty: 1
Previous Activity ID(s) : 5147, 4934
Related PINS: 042440126
Name: PIRNAT MILKA
Address: 575 MCARTHUR AVENUE, OTTAWA
Facility Type: Gasoline Service Stations
Comments 1:
Comments 2:
Generator Number:
Storage Tanks: 2 UST - gasoline
HL References 1: M.1955; FIP1901,vol2; FIP1912,vol2; FIP1922,vol2; FIP1948-257-proposed (no map); FIP1956-257-1499,vol2.; SC98
HL References 2:
HL References 3: 2005 Property Assessment

NAICS	SIC
488410	639
811119	635
811121	0
811112	635
447190	633
811199	0
811199	633
447110	633
811111	0
811112	0
811119	0
811121	635

Company Name

Year of Operation

Adams & Wilson	c. 1956
PIRNAT MILKA	c. 2005
Corrosion Consultants Rust Proofing	c. 1998



CITY OF OTTAWA
HLUI ID: __679E7E
AREA (Square Metres): 739.777

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 16:03:11

Study Year
1998

PIN
042440152

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 4270 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :** 5209
Related PINS: 042440152
Name: DA SILVA UPHOLSTERERS
Address: 573 MCARTHUR AVENUE,
Facility Type: Other Machinery, Equipment and Supplies, Wholesale
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: SC98
HL References 2:
HL References 3: 2005 Select Phone

NAICS	SIC
442110	621
811420	0
442110	0

Company Name	Year of Operation
Da Silva Upholsterers	c. 1998
DA SILVA UPHOLSTERERS	c. 2001
PARDO'S FINE FURNITURE	c. 2001
DA SILVA UPHOLSTERERS	c. 2005



CITY OF OTTAWA
HLUI ID: __679E7E
AREA (Square Metres): 739.777

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 16:03:11

Study Year
1998

PIN
042440152

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 8314 **Multiple PINS:** N

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

Related PINS: 042440152

Name: MACY'S ALTERATIONS

Address: 569 MCARTHUR AVENUE, OTTAWA

Facility Type: Recreational Vehicle Dealers (where servicing is present)

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2001 Employment Survey

NAICS	SIC
811490	0

Company Name

MACY'S ALTERATIONS

Year of Operation

c. 2001



Historical Land Use Inventory

Area 16 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679EUM

AREA (Square Metres): 608.350

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 16:03:36

Study Year
1998

PIN
042440126

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 10196 **Multiple PINS:** N

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

Related PINS: 042440126

Name: OTTAWA TIRE

Address: 575 MCARTHUR AVENUE,

Facility Type: Motor Vehicle Parts and Accessories, Wholesale

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS	SIC
415210	0

Company Name

OTTAWA TIRE

Year of Operation

c. 2005



CITY OF OTTAWA
HLUI ID: __679EUM
AREA (Square Metres): 608.350

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 16:03:36

Study Year
1998

PIN
042440126

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 10842 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :** 5210
Related PINS: 042440126
Name: PARKER CLEAN
Address: 575 MCARTHUR AVENUE, OTTAWA
Facility Type: Laundries and Cleaners
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: SC98
HL References 2:
HL References 3:

NAICS	SIC
561740	972
812310	972
812330	972
812320	972

Company Name

Parker Clean

Year of Operation

c. 1998



CITY OF OTTAWA
HLUI ID: __679EUM
AREA (Square Metres): 608.350

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 16:03:36

Study Year
1998

PIN
042440126

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 11812 **Multiple PINS:** N
PIN Certainty: 2 **Previous Activity ID(s) :** 4726
Related PINS: 042440126
Name: ROZMAN ALOIS SERVICE STATION
Address: 577 MCARTHUR AVENUE, OTTAWA
Facility Type: Gasoline Service Stations
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M. 1970
HL References 2:
HL References 3:

NAICS	SIC
447190	633
447110	633
811199	633

Company Name

Rozman Alois Service Station

Year of Operation

c. 1970



CITY OF OTTAWA
HLUI ID: __679EUM
AREA (Square Metres): 608.350

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 16:03:36

Study Year
1998

PIN
042440126

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 404 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :** 5147, 4934
Related PINS: 042440126
Name: PIRNAT MILKA
Address: 575 MCARTHUR AVENUE, OTTAWA
Facility Type: Gasoline Service Stations
Comments 1:
Comments 2:
Generator Number:
Storage Tanks: 2 UST - gasoline
HL References 1: M.1955; FIP1901,vol2; FIP1912,vol2; FIP1922,vol2; FIP1948-257-proposed (no map); FIP1956-257-1499,vol2.; SC98
HL References 2:
HL References 3: 2005 Property Assessment

NAICS	SIC
488410	639
811119	635
811121	0
811112	635
447190	633
811199	0
811199	633
447110	633
811111	0
811112	0
811119	0
811121	635

Company Name	Year of Operation
Adams & Wilson	c. 1956
PIRNAT MILKA	c. 2005
Corrosion Consultants Rust Proofing	c. 1998



Historical Land Use Inventory

Area 17 Activity Numbers



CITY OF OTTAWA
HLUI ID: __679AIP
AREA (Square Metres): 71303.112

Report: RPTC_OT_DEV0122
Run On: 16 Jan 2020 at: 16:04:06

Study Year
2005

PIN
042670144

Multi-NAIC
N

Multiple Activities
N

Activity ID: 11750 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :**
Related PINS: 042670144
Name: RIDEAU HIGH SCHOOL
Address: 815 ST. LAURENT BOULEVARD, OTTAWA
Facility Type: Elementary and Secondary Education
Comments 1: RIDEAU HIGH SCHOOL
Comments 2:
Generator Number: ON0375201
Storage Tanks:
HL References 1:
HL References 2:
HL References 3: 2000 PID

NAICS **SIC**
611110 0

Company Name	Year of Operation
RIDEAU HIGH SCHOOL	c. 2003
RIDEAU HIGH SCHOOL	c. 2000
RIDEAU HIGH SCHOOL	c. 2005



CITY OF OTTAWA
HLUI ID: __679EA3
AREA (Square Metres): 819.379

Report: RPTC_OT_DEV0122
Run On: 16 Jan 2020 at: 16:04:35

Study Year
1998

PIN
042660078

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 4051 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :** 70
Related PINS: 042660078
Name: RENAUD FLEURETTE
Address: 865 ST. LAURENT BOULEVARD, OTTAWA
Facility Type: Gasoline Service Stations
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1960, M.1970, M.1980; SC98
HL References 2:
HL References 3: 2005 Property Assessment

NAICS	SIC
811121	0
811121	635
811119	0
811112	635
811112	0
811119	635
811111	0
811199	0

Company Name

RENAUD FLEURETTE
Custom Muffler Ltd.

Year of Operation

c. 2005
c. 1980-1998



CITY OF OTTAWA
HLUI ID: __679EA3
AREA (Square Metres): 819.379

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 16:04:35

Study Year
1998

PIN
042660078

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 8942 **Multiple PINS:** N

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

Related PINS: 042660078

Name: MISTER MUFFLER

Address: 865 ST. LAURENT BOULEVARD,

Facility Type: Motor Vehicles, Wholesale

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS	SIC
811111	0

Company Name

MISTER MUFFLER

Year of Operation

c. 2005



Historical Land Use Inventory

Area 18 Activity Numbers



CITY OF OTTAWA
HLUI ID: __679FM5
AREA (Square Metres): 1339.318

Report: RPTC_OT_DEV0122
Run On: 16 Jan 2020 at: 16:04:56

Study Year
1998

PIN
042660077

Multi-NAIC
Y

Multiple Activities
N

Activity ID: 2614 **Multiple PINS:** Y
PIN Certainty: 2 **Previous Activity ID(s) :** 5150, 3242
Related PINS: 042660076
Name: CHALK'S ESSO SERVICE STATION
Address: 873 ST. LAURENT BOULEVARD, OTTAWA
Facility Type: Gasoline Service Stations
Comments 1: - greasing & gas service - 1963 - lists @ # 881
Comments 2:
Generator Number:
Storage Tanks: 2 UST - gasoline
HL References 1: M.1955, M.1960, M.1970, M.1980; FIP1901,vol2; FIP1912,vol2; FIP1922,vol2; FIP1948-257-proposed;
FIP1956-257-1499A,vol2.
HL References 2:
HL References 3:

NAICS	SIC
811199	633
447110	633
447190	633

Company Name	Year of Operation
Chalk's Esso Service Station	c. 1970
Chalk's Esso Service Station	c. 1956
Imperial Service Station	c. 1960



Historical Land Use Inventory

Area 19 Activity Numbers

**CITY OF OTTAWA**

HLUI ID: __679FAZ

AREA (Square Metres): 3492.356

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 16:05:24

Study Year
1998**PIN**
042660076**Multi-NAIC**
Y**Multiple Activities**
N

Activity ID: 2614 **Multiple PINS:** Y

PIN Certainty: 2 **Previous Activity ID(s) :** 5150, 3242

Related PINS: 042660076

Name: CHALK'S ESSO SERVICE STATION

Address: 873 ST. LAURENT BOULEVARD, OTTAWA

Facility Type: Gasoline Service Stations

Comments 1: - greasing & gas service - 1963 - lists @ # 881

Comments 2:

Generator Number:

Storage Tanks: 2 UST - gasoline

HL References 1: M.1955, M.1960, M.1970, M.1980; FIP1901,vol2; FIP1912,vol2; FIP1922,vol2; FIP1948-257-proposed; FIP1956-257-1499A,vol2.

HL References 2:

HL References 3:

NAICS	SIC
811199	633
447110	633
447190	633

Company Name

Chalk's Esso Service Station

Chalk's Esso Service Station

Imperial Service Station

Year of Operation

c. 1970

c. 1956

c. 1960



Historical Land Use Inventory

Area 20 Activity Numbers

**CITY OF OTTAWA**

HLUI ID: __679D2E

AREA (Square Metres): 408.942

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2020 at: 16:05:51

Study Year
1998**PIN**
042450117**Multi-NAIC**
Y**Multiple Activities**
N**Activity ID:** 7816 **Multiple PINS:** N**PIN Certainty:** 1 **Previous Activity ID(s) :** 73**Related PINS:** 042450117**Name:** JEROME ETKIN LIMITED**Address:** 904 ST. LAURENT BOULEVARD, OTTAWA**Facility Type:** Motor Vehicle Repair Shops**Comments 1:****Comments 2:****Generator Number:****Storage Tanks:****HL References 1:** M.1960, M.1970, M.1980; SC98**HL References 2:****HL References 3:** 2005 Property Assessment

NAICS	SIC
811111	0
811112	635
811119	635
811119	0
811199	0
811112	0
811121	0
811121	635

Company Name

MISTER TRANSMISSION

Mister Transmission

JEROME ETKIN LIMITED

Year of Operation

c. 2005

c. 1980-1998

c. 2005



Historical Land Use Inventory

Area 21 Activity Numbers



CITY OF OTTAWA
HLUI ID: __670H57
AREA (Square Metres): 1054.468

Report: RPTC_OT_DEV0122
Run On: 16 Jan 2020 at: 16:06:22

Study Year
1998

PIN
042450114

Multi-NAIC
Y

Multiple Activities
N

Activity ID: 9825 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :** 3246
Related PINS: 042450114
Name: NIQUETTE FRERES, WROUGHT IRON
Address: 932 ST. LAURENT BOULEVARD, OTTAWA
Facility Type: Ornamental and Architectural Metal Products Industries
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1960, M.1970, M.1980
HL References 2:
HL References 3:

NAICS	SIC
332329	303
332321	303
327215	303

Company Name

Year of Operation

Niquette Freres, Wrought Iron



Historical Land Use Inventory

Area 22 Activity Numbers



CITY OF OTTAWA
HLUI ID: __679G4U
AREA (Square Metres): 11752.548

Report: RPTC_OT_DEV0122
Run On: 16 Jan 2020 at: 16:06:44

Study Year
1998

PIN
042660074

Multi-NAIC
Y

Multiple Activities
N

Activity ID: 13427 **Multiple PINS:** Y
PIN Certainty: 2 **Previous Activity ID(s) :** 71

Related PINS: 042660045

Name: SURGENOR PONTIAC BUICK GMC (1977) LIMITED

Address: 939 ST. LAURENT BOULEVARD, OTTAWA

Facility Type: Motor Vehicle Repair Shops

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: M.1960, M.1970, M.1980; SC98

HL References 2:

HL References 3:

NAICS	SIC
811121	635
811112	635
811119	635

Company Name

Surgenor Pontiac Buick Gmc (1977) Ltd

Year of Operation

c. 1980-1998

APPENDIX 3

QUALIFICATIONS OF ASSESSORS

POSITION

Intermediate Environmental Engineer

EDUCATION

Carleton University
M.A.Sc., Environmental Engineering, 2013
B.Eng., Environmental Engineering, 2008

MEMBERSHIPS & AWARDS

Ontario Professional Engineers Association (EIT)
NSERC Industry R&D Scholarship

EXPERIENCE

2018 – Present

Paterson Group Inc.

Consulting Engineers
Geotechnical and Environmental Division
Environmental Engineer

2014 – 2015

Thurber Engineering Limited

Oil Sand Tailings Group
Tailings Engineer

2009 – 2014

Carleton University

Department of Civil & Environmental Engineering
Research Engineer, Research Assistant & Teaching Assistant

2008 – 2009

SLR Consulting Limited

Contaminated Sites
Junior Environmental Engineer

SELECTED LIST OF PROJECTS

Phase I & II Environmental Site Assessments – NRC, Kingston
Remediation – National Capital Region, Saskatchewan
Multi-lift and dry-stacking pilot programs – Northern Alberta
Polymer amended oil sand tailings – Northern Alberta
Hydraulic cut-off wall – Allen, Saskatchewan
Cemented paste backfill systems – Northern Ontario

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